FILED AUG 07, 2014
DOCUMENT NO. 04265-14
FPSC - COMMISSION CLERK

Comprehensive Exhibit List for Entry into Hearing Record for Docket 140009-EI for Hearing held on August 4, 2014

Hearing I.D. #	Witness	I.D. # As Filed	Exhibit Description	Entered
STAFF				
1		Exhibit List	Comprehensive Exhibit List	
DUKE ENERGY FLORIDA (DEF) (DIRECT)				
2	Thomas G. Foster	TGF-1	CONFIDENTIAL - contains the Direct Testimony and Exhibits of Thomas G. Foster in Support of Actual Costs on behalf of Progress Energy Florida, Inc. in Docket No. 130009-EI	
3	Thomas G. Foster	TGF-2	CONFIDENTIAL - reflects the actual costs associated with the LNP and consists of: 2013 True-Up Summary, 2013 Detail Schedule and Appendices A through E, which reflect DEF's retail revenue requirements for the LNP from January 2013 through December 2013. Mr. Fallon will be co-sponsoring portions of the 2013 Detail Schedule and sponsoring Appendices D and E	

4	Thomas G. Foster	TGF-3	CONFIDENTIAL - reflects the actual costs associated with the EPU project and consists of: 2013 True-Up Summary, 2013 Detail Schedule and Appendices A through E, which reflect DEF's retail revenue requirements for the EPU project from January 2013 through December 2013. Mr. Delowery will be co-sponsoring the 2013 Detail Schedule and sponsoring Appendices D and E	
5	Thomas G. Foster	TGF-4	CONFIDENTIAL - reflects the actual and estimated costs associated with the LNP and consists of: 2015 Revenue Requirement Summary, 2014 Estimated/Actual Detail Schedule, 2015 Projection Detail Schedule, Estimated Rate Impact Schedule, and Appendices A through F, which reflect DEF's retail revenue requirements for the LNP from January 2014 through December 2015. Mr. Fallon will be co-sponsoring portions of the 2014 Estimated/Actual Detail Schedule Lines 1 (a-e) and Lines 3 (a-e) 2015 Projection Detail Schedule Lines 1 (a-e) and Lines 3 (a-e) and sponsoring Appendices D and E	

6	Thomas G. Foster	TGF-5	CONFIDENTIAL - reflects the actual and estimated costs associated with the EPU project and consists of: 2015 Revenue Requirement Summary, 2014 Estimated/Actual Detail Schedule, 2015 Projection Detail Schedule, Estimated Rate Impact Schedule, and Appendices A through F, which reflect DEF's retail revenue requirements for the project from January 2014 through December 2015. Mr. Delowery will be co-sponsoring portions of Schedule 2014 Detail Lines 1 (a-d) and Schedule 2015 Detail Lines 1 (a-d) and sponsoring Appendices D and E	
7	Michael R. Delowery	MRD-1	Direct Testimony and Exhibits of Jon Franke in Support of 2012 Actual Costs on behalf of Progress Energy Florida, Inc. in Docket No. 130009-EI	
8	Michael R. Delowery	MRD-2	DEF's EPU LAR Withdrawal Letter to the NRC	
9	Michael R. Delowery	MRD-3	DEF's contract suspension letters to EPU vendors	
10	Michael R. Delowery	MRD-4	CONFIDENTIAL -- EPU Project Closeout Plan, Revision –	
11	Michael R. Delowery	MRD-5	CR3 Administrative Procedure, AI-9010, Conduct of CR3 Investment Recovery, Revision	
12	Michael R. Delowery	MRD-6	CR3 Investment Recovery Project, Project Execution Plan, Revision –	
13	Michael R. Delowery	MRD-7	Investment Recovery Project disposition schedule for major EPU components	

13A	Michael R. Delowery	MRD-8	Investment Recovery Guidance Document, IRGD-001, Sales Track Guidance and Documentation Package Development	
14	Christopher M. Fallon	CMF-1	CONFIDENTIAL - Direct Testimony and Exhibits of Christopher M. Fallon in Support of Actual Costs on behalf of Progress Energy Florida, Inc. in Docket No. 130009-EI	
15	Christopher M. Fallon	CMF-2	CONFIDENTIAL - chart of the Company's LNP LLE purchase order disposition status entering 2013	
16	Christopher M. Fallon	CMF-3	CONFIDENTIAL - Mangiarotti LNP LLE final disposition settlement memo	
17	Christopher M. Fallon	CMF-4	CONFIDENTIAL - November 7, 2013 DEF letter to the Consortium accepting the Mangiarotti LNP LLE final disposition settlement offer	
18	Christopher M. Fallon	CMF-5	CONFIDENTIAL - LNP LLE Disposition Plan memo	
19	Christopher M. Fallon	CMF-6	CONFIDENTIAL - memorandum and attachments addressing the process for LLE disposition and wind down of the LNP with WEC subsequent to DEF's decision not to complete the LNP with the execution of the 2013 Settlement Agreement	
20	Christopher M. Fallon	CMF-7	List of the merged and reconciled Duke Energy and Progress Energy Project Management and Fleet Operating Procedures applicable to the LNP in 2013	
21	Christopher M. Fallon	CMF-8	Chart of the Company's LNP LLE status	

22	Christopher M. Fallon	CMF-9	DEF letter to the Consortium terminating the EPC Agreement	
23	Christopher M. Fallon	CMF-10	CONFIDENTIAL - Tioga LNP LLE final disposition settlement memorandum	
24	Christopher M. Fallon	CMF-11	CONFIDENTIAL - DEF letter to the Consortium accepting the Tioga LNP LLE final disposition settlement offer	
25	Christopher M. Fallon	CMF-12	CONFIDENTIAL - graphical representation of the LLE disposition process	
26	Christopher M. Fallon	CMF-13	Chart of the expected LNP COLA Schedule	
STAFF RE: DUKE ENERGY FLORIDA (DEF)				
27	Ronald A. Mavrides	RAM-1	Auditor's Report – DEF's Levy Nuclear Plant Units 1 & 2 Twelve Months Ended December 31, 2013	
28	Ronald A. Mavrides	RAM-2	Auditor's Report - DEF's Crystal River Unit 3 Uprate Twelve Months Ended December 31, 2013	
29	Jeffery A. Small	JAS-1	Auditor's Report – DEF's Levy Nuclear Plant Units 1 & 2 Twelve Months Ended December 31, 2012	
30	Jeffery A. Small	JAS-2	Auditor's Report – DEF's Crystal River Unit 3 Uprate Twelve Months Ended December 31, 2012	
31	William Coston & Lynn Fisher	CF-1	Review of DEF's Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects dated June 2014	

32	William Coston & Jerry Hallenstein	CH-1	Review of DEF's Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects dated June 2013	
33			DEF's responses to Staff's First Set of Interrogatories, Nos. 1-3 *[Bates Nos. 001-011]*	
FLORIDA POWER & LIGHT (FPL) (DIRECT)				
34	Steve Scroggs and Jennifer Grant-Keene	SDS-1	T- Schedules for Turkey Point 6 & 7 Site Selection and Pre-Construction Costs	
35	Steve Scroggs	SDS-2	Turkey Point 6 & 7 Licenses, Permits, and Approvals	
36	Steve Scroggs	SDS-3	Turkey Point 6 &7 Procedures and Work Instructions	
37	Steve Scroggs	SDS-4	Turkey Point 6 & 7 Project Reports	
38	Steve Scroggs	SDS-5	Turkey Point 6 & 7 Project Instructions and Forms	
39	Steve Scroggs	SDS-6	Turkey Point 6 & 7 Summary Tables of the 2013 Expenditures	
40	Steve Scroggs and Jennifer Grant-Keene	SDS-7	Turkey Point 6 & 7 Site Selection and Pre-construction Nuclear Filing Requirement Schedules	
41	Steve Scroggs	SDS-8	Turkey Point 6 & 7 Expenditure Summary Tables	
42	Steve Scroggs	SDS-9	Turkey Point 6 & 7 Project Benefits at a Glance	
43	Steve Scroggs	SDS-10	Turkey Point 6 & 7 Customer Savings from Nuclear Cost Recovery Law	
44	Steve Scroggs	SDS-11	Remaining Steps in Turkey Point 6 & 7 Licensing	
45	Nils Diaz	NJD-1	Summary Resume of Nils J. Diaz, PhD	

46	Terry O. Jones and Jennifer Grant-Keene	TOJ-1	2013 EPU T-Schedules and TOR-Schedules	
47	Terry O. Jones	TOJ-2	EPU Project Timeline	
48	Terry O. Jones	TOJ-3	EPU Industry Recognition Awards	
49	Terry O. Jones	TOJ-4	EPU Project Work Force	
50	Terry O. Jones	TOJ-5	EPU Project Benefits at a Glance for FPL Customers	
51	Terry O. Jones	TOJ-6	EPU Investment, Recovery, and Customer Savings from NCR Process	
52	Terry O. Jones	TOJ-7	EPU Project Construction and Completion Photos	
53	Terry O. Jones	TOJ-8	Southeast Florida Reliability Impact	
54	Terry O. Jones	TOJ-9	EPU Project Electrical Output Status	
55	Terry O. Jones	TOJ-10	Illustration of Modifications for Turkey Point Unit 4	
56	Terry O. Jones	TOJ-11	EPU Project Work Activities List	
57	Terry O. Jones	TOJ-12	EPU Equipment Placed In Service in 2013	
58	Terry O. Jones	TOJ-13	EPU Project Instructions Index as of December 31, 2013	
59	Terry O. Jones	TOJ-14	2013 EPU Project Reports	
60	Terry O. Jones	TOJ-15	Summary of 2013 EPU Construction Costs	
61	John J. Reed	JJR-1	Résumé of John J. Reed	
62	John J. Reed	JJR-2	Expert Testimony of John J. Reed	

63	John J. Reed	JJR-3	Index of the EPU Project's Periodic Meetings	
64	John J. Reed	JJR-4	PTN 6 & 7 Project Organization Charts	
65	Jennifer Grant-Keene	JGK-1	Final True-Up of 2013 Revenue Requirements	
66	Jennifer Grant-Keene	JGK-2	Turkey Point 6 & 7 2013 Site Selection and Pre-construction Costs and Uprate 2013 Construction Costs	
67	Jennifer Grant-Keene	JGK-3	2013 Base Rate Revenue Requirements	
68	Jennifer Grant-Keene	JGK-4	2013 Incremental Labor Guidelines	
69	Jennifer Grant-Keene	JGK-5	St. Lucie and Turkey Point Uprate Project 13 Month Average of Incremental 2012 Plant Placed into Service	
70	Jennifer Grant-Keene	JGK-6	St. Lucie and Turkey Point Uprate Project Actual Net Book Value of Retirements, Removal Cost and Salvage for Plant Placed into Service in 2012	
71	Jennifer Grant-Keene	JGK-7	2015 Revenue Requirements	
72	Jennifer Grant-Keene	JGK-8	13 Month Average of Reduction in 2012 and 2013 Plant Placed into Service	
73	Jennifer Grant-Keene	JGK-9	Actual NBV of Retirements, Removal Cost & Salvage for 2013 Plant Placed into Service	
74	Jennifer Grant-Keene	JGK-10	EPU NFR Schedules	
75	Jennifer Grant-Keene	JGK-11	Nuclear Cost Recovery Bill Impact	

76	Steven R. Sim	SRS-1	Summary of Results from FPL's 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project (Plus Results from Additional Analyses)	
77	Steven R. Sim	SRS-2	Comparison of Key Assumptions Utilized in the 2013 and 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project: Projected Fuel Costs (Medium Fuel Cost Forecast)	
78	Steven R. Sim	SRS-3	Comparison of Key Assumptions Utilized in the 2013 and 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project: Projected Environmental Compliance Costs (Env II Forecast)	
79	Steven R. Sim	SRS-4	Comparison of Key Assumptions Utilized in the 2013 and 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project: Summer Peak Demand Load Forecast	
80	Steven R. Sim	SRS-5	Projection of FPL's Resource Needs Through 2025	
81	Steven R. Sim	SRS-6	Comparison of Key Assumptions Utilized in the 2013 and 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project: Other Assumptions	
82	Steven R. Sim	SRS-7	The Two Resource Plans Utilized in FPL's 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project	

83	Steven R. Sim	SRS-8	2014 Feasibility Analyses Results for the Turkey Point 6 & 7 Project: Case # 1 Analysis - 40-Year Operating Life; Total Costs, Total Cost Differentials, and Breakeven Costs for All Fuel and Environmental Compliance Cost Scenarios in 2014 (millions, CPVRR, 2014 - 2063)	
84	Steven R. Sim	SRS-9	2014 Feasibility Analyses Results for the Turkey Point 6 & 7 Project: Case# 2 Analysis- 60-Year Operating Life; Total Costs, Total Cost Differentials, and Breakeven Costs for All Fuel and Environmental Compliance Cost Scenarios in 2014 (millions, CPVRR, 2014-2083)	
85	Steven R. Sim	SRS-10	Projected Hedge Benefits from Turkey Point 6 & 7	
STAFF RE: FLORIDA POWER & LIGHT (FPL)				
86	Bety Maitre	BM-1	Auditor's Report – FPL Extended Power Uprate St. Lucie Units 1 & 2 and Turkey Point Units 3 & 4 Twelve Months Ended December 31, 2013	
87	Gabriela Leon	GL-1	Auditor's Report – FPL Turkey Point Units 6 &7 Twelve Months Ended December 31, 2013	
88	David Rich & Jerry Hallenstein	RH-1	Review of FPL's Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects dated June 2014	

89			FPL's responses to Staff's Second Set of Interrogatories, Nos. 2-17, 18, Revised 18, and 19-31 *[Bates Nos. 012-063]* **See Hearing Exhibit CD for Attachments to Nos. 6, 8, 9, 11, 12, 14, 18, Revised 18, and 29**	
90			FPL's responses to Staff's Third Set of Interrogatories, No. 32 **See Hearing Exhibit CD for the Attachment to No. 32** *[Bates Nos. 064-065]*	
91			FPL's responses to Staff's Fourth Set of Interrogatories, No. 33 *[Bates Nos. 066-067]*	
92			FPL's response to Staff's Second Request for Production of Documents, No. 10 *[Bates Nos. 068-071]*	
93			FPL Revisions	
94			Revised Interrogatory Response included within Exhibit 89	
95			Category II Proposed Stipulations on Issues 11, 15, and 16	
96			Category II Proposed Stipulation on Issues 1, 2A, 6, 7, and 8	
97	Fallon		Duke v Westinghouse Complaint	
98	Fallon		Confidential Long Lead Equipment Assessment April 2011	
99	Fallon		Confidential WEC Duke Meeting Notes Fallon Depo EXH 8	
100	Fallon		Confidential Duke Response to OPC INT 21 Fallon Depo EXH 6	

101	Fallon		8.3.10 Elnitsky Testimony Excerpt pp. 17-19	
102	Fallon		AP 1000 Articles	

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear Cost Recovery Clause

DOCKET NO. 130009-EI

Submitted for filing:
March 1, 2013

REDACTED

DIRECT TESTIMONY OF THOMAS G. FOSTER IN SUPPORT OF ACTUAL COSTS

ON BEHALF OF
PROGRESS ENERGY FLORIDA, INC.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 2
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Thomas G. Foster TGF-1

IN RE: NUCLEAR COST RECOVERY CLAUSE

BY PROGRESS ENERGY FLORIDA, INC.

FPSC DOCKET NO. 130009-EI

DIRECT TESTIMONY OF THOMAS G. FOSTER

I. INTRODUCTION AND QUALIFICATIONS

Q. Please state your name and business address.

A. My name is Thomas G. Foster. My business address is 299 First Avenue North, St. Petersburg, FL 33701.

Q. By whom are you employed and in what capacity?

A. I am employed by Progress Energy Service Company, LLC as Manager, Retail Riders and Rate Cases.

Q. What are your responsibilities in that position?

A. I am responsible for regulatory planning and cost recovery for Progress Energy Florida, Inc. ("PEF"). These responsibilities include: regulatory financial reports; and analysis of state, federal, and local regulations and their impact on PEF. In this capacity, I am also responsible for the Levy Nuclear Project ("LNP") and the Crystal River Unit 3 ("CR3") Extended Power Uprate ("EPU") Project ("CR3 Uprate") Cost Recovery True-up, Actual/Estimated, Projection and True-up to Original filings, made as part of this docket, in accordance with Rule 25-6.0423, Florida Administrative Code (F.A.C.).

Q. Please describe your educational background and professional experience.

A. I joined Progress Energy on October 31, 2005 as a Senior Financial analyst in the Regulatory group. In that capacity I supported the preparation of testimony and exhibits associated with various Dockets. In late 2008, I was promoted to Supervisor Regulatory Planning. In 2012, following the merger with Duke Energy, I was promoted to my current position. Prior to working at Progress I was the Supervisor in the Fixed Asset group at Eckerd Drug. In this role I was responsible for ensuring proper accounting for all fixed assets as well as various other accounting responsibilities. I have 6 years of experience related to the operation and maintenance of power plants obtained while serving in the United States Navy as a Nuclear operator. I received a Bachelors of Science degree in Nuclear Engineering Technology from Thomas Edison State College. I received a Masters of Business Administration with a focus on finance from the University of South Florida and I am a Certified Public Accountant in the State of Florida.

Q. Have you previously filed testimony before this Commission in connection with PEF's Nuclear Cost Recovery?

A. Yes.

II. PURPOSE AND SUMMARY OF TESTIMONY

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present for Florida Public Service Commission ("FPSC" or the "Commission") review and approval, the actual costs associated with PEF's LNP and CR3 Uprate activities for the period January 2012 through

December 2012. Pursuant to Rule 25-6.0423, F.A.C., PEF is presenting testimony and exhibits for the Commission's determination of prudence for actual expenditures and associated carrying costs.

Q. Are you sponsoring any exhibits in support of your testimony on 2012 LNP and CR3 Uprate costs?

A. Yes. I am sponsoring sections of the following exhibits, which were prepared under my supervision:

2012 Costs:

- Exhibit No. __ (TGF-1), consisting of Schedules T-1 through T-7B of the NFRs and Appendices A through D, which reflect PEF's retail revenue requirements for the LNP from January 2012 through December 2012; however, I will only be sponsoring Schedules T-1 through T-6 and Appendices A through C. Christopher Fallon will be co-sponsoring portions of Schedules T-4, T-4A, T-6 and sponsoring Schedules T-6A through T-7B and Appendix D.
- Exhibit No. ___ (TGF-2), consisting of Schedules T-1 through T-7B of the NFRs and Appendices A through D, which reflect PEF's retail revenue requirements for the CR3 Uprate Project from January 2012 through December 2012; however, I will only be sponsoring Schedules T-1 through T-6 and Appendices A through C. Jon Franke will be co-sponsoring Schedules T-4, T-4A, T-6, and sponsoring Schedules T-6A through T-7B and Appendix D.

These exhibits are true and accurate.

Q. What are Schedules T-1 through T-7B and the Appendices?

A.
- Schedule T-1 reflects the actual true-up of total retail revenue requirements for the period.
- Schedule T-2 reflects the calculation of the site selection, preconstruction, and construction costs for the period.
- Schedule T-3A reflects the calculation of actual deferred tax carrying costs for the period.
- Schedule T-3B reflects the calculation of the actual construction period interest for the period.
- Schedule T-4 reflects Capacity Cost Recovery Clause ("CCRC") recoverable Operations and Maintenance ("O&M") expenditures for the period.
- Schedule T-4A reflects CCRC recoverable O&M expenditure variance explanations for the period.
- Schedule T-6 reflects actual monthly capital expenditures for site selection, preconstruction, and construction costs for the period.
- Schedule T-6A reflects descriptions of the major tasks.
- Schedule T-6B reflects capital expenditure variance explanations.
- Schedule T-7 reflects contracts executed in excess of $1.0 million.
- Schedule T-7A reflects details pertaining to the contracts executed in excess of $1.0 million.
- Schedule T-7B reflects contracts executed in excess of $250,000, yet less than $1.0 million.
- Appendix A reflects support for beginning balances.

- Appendix B (Levy) reflects individual components of Site Selection, Preconstruction, and the PSC approved deferral.
- Appendix B (CR3 Uprate) reflects various Uprate in-service project revenue requirements.
- Appendix C reflects a schedule of 2006 to 2012 revenue requirements.
- Appendix D reflects a schedule of 2006 to 2012 actual capital expenditures.

Q. What is the source of the data that you will present in your testimony and exhibits in this proceeding?

A. The actual data is taken from the books and records of PEF. The books and records are kept in the regular course of our business in accordance with generally accepted accounting principles and practices, provisions of the Uniform System of Accounts as prescribed by the Federal Energy Regulatory Commission ("FERC"), and any accounting rules and orders established by this Commission.

Q. What is the final true-up amount for the LNP for which PEF is requesting recovery for the period January 2012 through December 2012?

A. PEF is requesting approval of a total under-recovery amount of $3,644,953 for the calendar period ending December 2012. This amount, which can be seen on Line 9 of Schedule T-1 of Exhibit No. ___ (TGF-1), represents the site selection, preconstruction, carrying costs on preconstruction cost balance, carrying costs on construction cost balance, CCRC recoverable O&M, and deferred tax asset carrying cost associated with the LNP, and was calculated in accordance with Rule 25-6.0423, F.A.C.

Q. What is the final true-up amount for the CR3 Uprate project for which PEF is requesting recovery for the period January 2012 through December 2012?

A. PEF is requesting approval of a total under-recovery amount of $2,596,849 for the calendar period of January 2012 through December 2012. This amount, which can be seen on Line 9 of Schedule T-1 of Exhibit No. ___ (TGF-2), represents the carrying costs on construction cost balance, CCRC recoverable O&M, and deferred tax asset carrying cost associated with the CR3 Uprate, as well as the revenue requirements associated with the various in service projects, and was calculated in accordance with Rule 25-6.0423, F.A.C..

Q. What is the carrying cost rate used in Schedules T-2.1, T-2.2, and T-2.3?

A. The carrying cost rate used on Schedules T-2.1, T-2.2, and T-2.3 is 8.848 percent. On a pre-tax basis, the rate is 13.13 percent. This rate represents the approved rate as of June 12, 2007, and is the appropriate rate to use consistent with Rule 25-6.0423(5)(b), F.A.C. The rate was approved by the Commission in Order No. PSC-05-0945-S-EI in Docket No. 050078-EI. The annual rate was adjusted to a monthly rate consistent with the Allowance for Funds Used During Construction ("AFUDC") rule, Rule 25-6.0141, Item (3), F.A.C.

III. CAPITAL COSTS INCURRED IN 2012 FOR THE LEVY NUCLEAR PROJECT.

Q. What are the total costs PEF incurred for the LNP during the period January 2012 through December 2012?

A. Total preconstruction capital expenditures, excluding carrying costs, were [redacted], as shown on Schedule T-6.2, Line 8 and 21. Total construction capital expenditures, excluding carrying costs, were [redacted], as shown on Schedule T-6.3, Line 10 and 25.

Q. How did actual Preconstruction Generation capital expenditures for January 2012 through December 2012 compare with PEF's actual/estimated costs for 2012?

A. Schedule T-6B.2, Line 6 shows that total preconstruction Generation project costs were [redacted], or [redacted] lower than estimated. By cost category, major cost variances between PEF's projected and actual 2012 preconstruction LNP Generation project costs are as follows:

License Application: Capital expenditures for License Application activities were [redacted] or [redacted] higher than estimated. As explained in the testimony of Christopher Fallon, this variance is primarily attributable to higher than originally estimated Nuclear Regulatory Commission ("NRC") review fees and outside legal counsel fees associated with the LNP Combined Operating License Application ("COLA") activities and regulatory reviews.

Engineering & Design: Capital expenditures for Engineering & Design activities were [redacted] or [redacted] lower than estimated. As explained in the testimony of Christopher Fallon, this variance is primarily attributable to lower than estimated internal labor and expenses and deferral of conditions of certification work scope into future years.

Q. Did the Company incur Preconstruction Transmission capital expenditures for January 2012 through December 2012?

A. No. As shown on Schedule T-6B.2, Line 11 the total preconstruction Transmission project costs were $0 in 2012. No costs were projected in the prior-year Actual/Estimated filing, so there is no true-up to report.

Q. How did actual Construction Generation capital expenditures for January 2012 through December 2012 compare with PEF's actual/estimated costs for 2012?

A. Schedule T-6B.3, Line 8 shows that total construction Generation project costs were [redacted], or [redacted] higher than estimated. By cost category, major cost variances between PEF's actual/estimated and actual 2012 construction LNP Generation project costs are as follows:

Power Block Engineering: Capital expenditures for Power Block Engineering activities were [redacted] or [redacted] higher than estimated. As explained in the testimony of Christopher Fallon, this variance is attributable

to the accrual of costs for partially completed LLE milestones, which were included as 2013 costs in the prior-year projection, but were actually incurred in 2012 based on the percentage of LLE milestones completed during the year.

Q. How did actual Construction Transmission capital expenditures for January 2012 through December 2012 compare with PEF's actual/estimated costs for 2012?

A. Schedule T-6B.3, Line 15 shows that total construction Transmission project costs were [redacted] or [redacted] lower than estimated. Consequently, there were no major (more than $1.0 million) variances between the actual/estimated costs and the actual costs incurred for 2012.

Q. What was the source of the separation factors used in Schedule T-6?

A. The jurisdictional separation factors are calculated based on the 2012 sales forecast, using the Retail Jurisdictional Cost of Service methodology that was approved in Order No. PSC-10-0131-FOF-EI in PEF's base rate proceeding in Docket No. 090079-EI.

IV. O&M COSTS INCURRED IN 2012 FOR THE LEVY NUCLEAR PROJECT.

Q. How did actual O&M expenditures for January 2012 through December 2012 compare with PEF's actual/estimated costs for 2012?

A. Schedule T-4A, Line 15 shows that total O&M costs were $1.1 million or $61,768 higher than estimated. There were no major variances with respect to O&M costs.

V. CAPITAL COSTS INCURRED IN 2012 FOR CR3 UPRATE PROJECT.

Q. What are the total Construction costs incurred for the CR3 Uprate project for the period January 2012 through December 2012?

A. Schedule T-6.3, Line 12 shows that total Construction capital expenditures gross of joint owner billing and excluding carrying costs were $44.3 million.

Q. How did actual capital expenditures for January 2012 through December 2012 compare to PEF's actual/estimated costs for 2012?

A. Schedule T-6B.3, Line 8 shows that total project costs were $44.3 million or $7.2 million lower than estimated. By cost category, major cost variances between PEF's actual/estimated and actual 2012 Construction costs are as follows:

Power Block Engineering & Procurement: Capital expenditures for Power Block Engineering & Procurement activities were $38.1 million or $7.3 million lower than estimated. As explained in the testimony of Jon Franke, this variance is primarily attributed to deferral of contract payments, control and reduction of engineering work scope, and lower warehouse inventory expenses than projected as a result of deferring EPU work and costs beyond 2012.

Q. Has PEF billed the CR3 joint owners for their portion of the costs relative to the CR3 Uprate and identified them in this filing?

A. Yes. Construction expenditures shown on Schedule T-6.3, Line 12 are gross of Joint Owner Billings, but construction expenditures have been adjusted as reflected on Schedule T-6.3, Line 15 to reflect billings to Joint Owners related to CR3 Uprate

expenditures. Due to this, no carrying cost associated with the Joint Owner portion of the Uprate are included on Schedule T-2.3. Total Joint Owner billings were $3.6 million for 2012.

Q. What was the source of the separation factors used in Schedule T-6?

A. The jurisdictional separation factors are calculated based on the 2012 sales forecast, using the Retail Jurisdictional Cost of Service methodology that was approved in Order No. PSC-10-0131-FOF-EI in PEF's base rate proceeding in Docket No. 090079-EI.

VI. O&M COSTS INCURRED IN 2012 FOR THE CR3 UPRATE PROJECT.

Q. How did actual O&M expenditures for January 2012 through December 2012 compare with PEF's actual/estimated costs for 2012?

A. Schedule T-4A, Line 15 shows that total O&M costs were $0.5 million or $65,356 higher than estimated. There were no major variances with respect to O&M costs.

VII. 2012 PROJECT ACCOUNTING AND COST CONTROL OVERSIGHT.

Q. Have the project accounting and cost oversight controls PEF used for the LNP and CR3 Uprate projects in 2012 substantially changed from the controls used prior to 2012?

A. No, they have not. The project accounting and cost oversight controls that PEF utilizes to ensure the proper accounting treatment for the LNP and CR3 Uprate project in 2012 have not substantively changed since 2009. In addition, these controls have been reviewed in annual financial audits by Commission Staff and

were found to be reasonable and prudent by the Commission in Docket Nos. 090009-EI, 100009-EI, 110009-EI, and 120009-EI.

Q. Can you describe how the merger between Duke Energy and Progress Energy impacted the project accounting and cost oversight controls?

A. Yes, I can. During the first six months of 2012, prior to the July 2012 merger between Duke Energy and Progress Energy, the project accounting and cost oversight controls were exactly the same as those previously reviewed. This included continued project governance under the Major Projects - Integrated Project Plan ("IPP") Approval and Authorization policy for capital project initial authorization.

Following the merger, the IPP procedure was superseded by the Duke Energy Approval of Business Transaction ("ABT") process, which is a similar Duke Energy senior management project oversight process. This governance procedure change in the end of 2012 however did not affect PEF's 2012 accounting and cost oversight controls for the LNP and CR3 Uprate projects. More specifically, PEF's day-to-day project accounting and cost oversight controls remained the same.

Q. Can you please describe the project accounting and cost oversight controls process PEF has utilized for the LNP and CR3 Uprate Project.?

A. Yes. Starting at the initial approval stage, PEF continues to determine whether projects are capital based on the Company's Capitalization Policy and then projects are documented in PowerPlant.

The justifications and other supporting documentation are reviewed and approved by the Financial Services Manager, or delegate, based on input received from the Financial Services or Project Management Analyst to ensure that the project is properly classified as capital, eligibility for AFUDC is correct, and that disposals/retirements are identified. Supporting documentation is maintained within Financial Services or with the Project Management Analyst. Financial Services personnel, and selected other personnel (including project management analysts), access this documentation to set-up new projects in Oracle or make changes to existing project estimates in PowerPlant. The Oracle and PowerPlant system administrators review the transfer and termination information provided by Human Resources each pay period and take appropriate action regarding access to the systems as outlined in the Critical Financial Application Access Review Process Policy.

An analyst in Property Accounting must review and approve each project set up before it can receive charges. All future status changes are made directly in PowerPlant by a Property Accounting analyst based on information received by the Financial Services Analyst or the Project Management Analyst.

Finally, to ensure that all new projects have been reviewed each month, Financial Services Management reviews a report of all projects set up during the month prior to month-end close for any project that was not approved by them in the system at set up.

The next part of the Company's project controls is project monitoring. First, there are monthly reviews of project charges by responsible operations managers and Financial Services Management for the organization. Specifically,

these managers review various monthly cost and variance analysis reports for the capital budget. Variances from total budget or projections are reviewed, discrepancies are identified, and corrections made as needed. Journal entries to projects are prepared by an employee with the assigned security and are approved in accordance with the Journal Entry Policy. Accruals are made in accordance with Progress Energy policy.

The Company uses Cost Management Reports produced from accounting systems to complete these monthly reviews. Financial Services may produce various levels of reports driven by various levels of management, but all reporting is tied back to the Cost Management Reports, which are tied back to Legal Entity Financial Statements.

Finally, the Property Accounting unit performs a quarterly review of sample project transactions to ensure charges are properly classified as capital. Financial Services is responsible for answering questions and making necessary corrections as they arise to ensure compliance. These accounting and cost oversight processes continued to be utilized in 2012 for the CR3 Uprate and LNP.

Q. Are there any other accounting and costs oversight controls that pertain to the LNP and the CR3 Uprate Project?

A. Yes, the Company also has Disbursement Services Controls and Regulatory Accounting Controls.

Q. Can you please describe the Company's Disbursement Services Controls?

A. Yes. First, a requisition is created in the Passport Contracts module for the purchase of services. The requisition is reviewed by the appropriate Contract Specialist in Corporate Services, or field personnel in the various Business Units, to ensure sufficient data has been provided to process the contract requisition. The Contract Specialist prepares the appropriate contract document from pre-approved contract templates in accordance with the requirements stated on the contract requisition.

The contract requisition then goes through the bidding or finalization process. Once the contract is ready to be executed, it is approved online by the appropriate levels of the approval matrix pursuant to the Approval Level Policy and a contract is created.

Contract invoices are received by the Account Payable Department. The invoices are validated by the project manager and Payment Authorizations approving payment of the contract invoices are entered and approved in the Contracts module of the Passport system.

Q. Can you please describe the Company's Regulatory Accounting Controls?

A. Yes. The journal entries for deferral calculations, along with the summary sheets and the related support, are reviewed in detail and approved by the Manager of Regulatory & Property Accounting, per the Progress Energy Journal Entry policy. The detail review and approval by the Manager of Regulatory & Property Accounting ensure that recoverable expenses are identified, accurate, processed, and accounted for in the appropriate accounting period. In addition, transactions are reviewed to ensure that they qualify for recovery through the Nuclear Cost Recovery

Rule and are properly categorized as O&M, Site selection, Preconstruction, or Construction expenditures.

Analysis is performed monthly to compare actuals to projected (budgeted) expenses and revenues for reasonableness. If any errors are identified, they are corrected in the following month.

For balance sheet accounts established with Regulatory & Property Accounting as the responsible party, a Regulatory Accounting member will reconcile the account on a monthly or quarterly basis. This reconciliation will be reviewed by the Lead Business Financial Analyst or Manager of Regulatory & Property Accounting to ensure that the balance in the account is properly stated and supported and that the reconciliations are performed regularly and exceptions are resolved on a timely basis.

The review and approval will ensure that regulatory assets or liabilities are recorded in the financial statements at the appropriate amounts and in the appropriate accounting period.

Q. How does the Company verify that the accounting and costs oversight controls you identified are effective?

A. The Company's assessment of the effectiveness of our controls is based on the framework established by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). This framework involves both internal and external audits of PEF accounting and cost oversight controls.

With respect to internal audits, all tests of controls were conducted by the Audit Services Department, and conclusions on the results were reviewed and

approved by both the Steering Committee and Compliance Team chairpersons. Based on these internal audits, PEF's management has determined that PEF maintained effective internal control over financial reporting and identified no material weaknesses within the required Sarbanes Oxley controls during 2012. With respect to external audits, Deloitte and Touche, PEF's external auditors, determined that the Company maintained effective internal control over financial reporting during 2012.

Q. Are the Company's project accounting and cost oversight controls reasonable and prudent?

A. Yes, they are. PEF's project accounting and cost oversight controls are consistent with best practices for capital project cost oversight and accounting controls in the industry and have been and continue to be vetted by internal and external auditors. We believe, therefore, that the accounting and cost oversight controls continue to be reasonable and prudent.

Q. Does this conclude your testimony?

A. Yes, it does.

Docket No. 130009
Progress Energy Florida
Exhibit No. ___ (TGF-1)

SCHEDULE APPENDIX
REDACTED

EXHIBIT (TGF-1)

PROGRESS ENERGY FLORIDA, INC.
LEVY COUNTY NUCLEAR 1 and 2
COMMISSION SCHEDULES (T-1 Through T-7B)

JANUARY 2012 - DECEMBER 2012
FINAL TRUE-UP
DOCKET NO. 130009-EI

Exhibit: TGF-1

Table of Contents
Levy County Nuclear 1 and 2
Final True-Up Filing: Nuclear Filing Requirements
January 2012 - December 2012

Page(s)	Schedule	Description	Sponsor
3 - 4	T-1	Summary of Jurisdictional Recovery Amounts	T.G. Foster
5 - 6	T-2.2	Preconstruction Costs	T.G. Foster
7 - 8	T-2.3	Construction Carrying Costs	T.G. Foster
9- 10	T-3A.2	Deferred Tax Asset Carrying Costs	T.G. Foster
11- 12	T-3B	Construction Period Interest	T.G. Foster
13	T-4	CCRC Recoverable O&M Monthly Expenditures	T.G. Foster/C. Fallon
14	T-4A	CCRC Recoverable O&M Variance Explanations	T.G. Foster/C. Fallon
15 - 18	T-6	Capital Monthly Expenditures	T.G. Foster/C. Fallon
19 - 21	T-6A	Capital Monthly Expenditure Descriptions	C. Fallon
22 - 23	T-6B	Capital Expenditures Variance Explanations	C. Fallon
24	T-7	Contracts Executed (in excess of $1 million)	C. Fallon
25 - 29	T-7A	Contracts Executed Detail (in excess of $1 million)	C. Fallon
30	T-7B	Contracts Executed (in excess of $250,000)	C. Fallon
31	Appendix A	Beginning Balance Support for Schedules	T.G. Foster
32 - 35	Appendix B	Schedule 2.2. Supporting Schedules	T.G. Foster
36	Appendix C	2006 - 2012 Retail Revenue Requirements	T.G. Foster
37	Appendix D	2006 - 2012 Capital Expenditures	C. Fallon

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-1 **Final True-Up Filing: Summary of Jurisdictional Recovery Amounts**

EXPLANATION: Provide summary calculation of the monthly Final True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders. [25-6.0423(5)(c)1.a.,F.A.C.] [25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1.	Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A.C.]							
	a. Additions (Schedule T-2.1, line 1)	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions (Schedule T-2.1, line 7)	0	0	0	0	0	0	0
	c. Carrying Costs on Deferred Tax Asset (Schedule T-3A.1, line 12)	0	0	0	0	0	0	0
	d. Total Site Selection Amount (Lines 1.a through 1.c)	$0	$0	$0	$0	$0	$0	$0
2.	Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A.C.]							
	a. Additions (Schedule T-2.2, line 1)	$596,528	$777,148	$1,872,221	$668,453	$2,895,937	$928,037	$7,738,324
	b. Carrying Costs on Additions (Schedule T-2.2, line 9)	1,081,753	1,071,577	1,053,260	1,050,481	1,053,362	1,055,465	6,365,897
	c. Carrying Costs on Deferred Tax (Schedule T-3A.2, line 12)	1,612,581	1,616,765	1,620,690	1,621,418	1,622,493	1,623,185	9,717,131
	d. Total Preconstruction Amount (Lines 2.a through 2.c)	$3,290,862	$3,465,490	$4,546,170	$3,340,352	$5,571,792	$3,606,686	$23,821,352
3.	Final Construction Costs for the Period [25-6.0423(2)(i),F.A.C.]							
	Avg. Net Additions Balance (Schedule T-2 3, line 7)	$127,547,913	$127,555,683	$127,563,151	$127,585,588	$127,586,665	$127,523,575	
	a. Carrying Costs on Additions (Schedule T-2.3, line 9)	1,341,983	1,342,064	1,342,143	1,342,379	1,342,390	1,341,727	8,052,686
	b. Carrying Costs on Deferred Tax (Schedule T-3A.3, line 12)	0	0	0	0	0	0	0
	c. Total Construction Amount (Lines 3.a through 3.b)	$1,341,983	$1,342,064	$1,342,143	$1,342,379	$1,342,390	$1,341,727	$8,052,686
4.	Allocated or Assigned O&M Amounts (Schedule T-4, line 43)	50,363	73,723	143,333	98,000	101,024	107,152	573,594
5.	Other Adjustments	0	0	0	0	0	0	0
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	$4,683,208	$4,881,278	$6,031,646	$4,780,731	$7,015,206	$5,055,564	$32,447,633
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	$5,918,516	$7,391,558	$5,876,728	$5,872,342	$6,100,439	$5,775,627	$36,935,211
8.	Estimated True-up Amount for the Period (Order No. PSC 12-0650-FOF-EI)	$4,683,208	$4,881,278	$4,189,740	$5,815,003	$5,087,050	$4,978,601	$29,634,881
9.	Final True-up Amount for the Period (Line 6 - line 8)	($0)	$0	$1,841,906	($1,034,272)	$1,928,155	$76,963	$2,812,752

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Summary of Jurisdictional Recovery Amounts

Schedule T-1

EXPLANATION: Provide summary calculation of the monthly Final True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.a.,F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
				Jurisdictional Dollars				
1.	Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A.C.]							
a.	Additions (Schedule T-2.1, line 1)	$0	$0	$0	$0	$0	$0	$0
b.	Carrying Costs on Additions (Schedule T-2.1, line 7)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax Asset (Schedule T-3A.1, line 12)	0	0	0	0	0	0	0
d.	Total Site Selection Amount (Lines 1.a through 1.c)	$0	$0	$0	$0	$0	$0	$0
2.	Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A.C.]							
a.	Additions (Schedule T-2.2, line 1)	$1,403,754	$2,185,107	$1,073,471	$1,350,507	$1,597,066	$1,195,492	$16,543,722
b.	Carrying Costs on Additions (Schedule T-2.2, line 9)	1,053,837	1,058,732	1,062,355	1,052,555	1,044,670	1,037,695	12,675,742
c.	Carrying Costs on Deferred Tax (Schedule T-3A.2, line 12)	1,623,088	1,622,908	1,624,368	1,627,687	1,630,776	1,633,417	19,479,375
d.	Total Preconstruction Amount (Lines 2.a through 2.c)	$4,080,680	$4,866,748	$3,760,194	$4,030,749	$4,272,512	$3,866,604	$48,698,839
3.	Final Construction Costs for the Period [25-6.0423(2)(i),F.A.C.]							
	Avg. Net Additions Balance (Schedule T-2.3, line 7)	$127,427,075	$127,317,046	$127,203,900	$130,442,834	$133,945,351	$134,611,375	
a.	Carrying Costs on Additions (Schedule T-2.3, line 9)	1,340,711	1,339,554	1,338,363	1,372,441	1,409,293	1,416,300	16,269,349
b.	Carrying Costs on Deferred Tax (Schedule T-3A.3, line 12)	0	0	0	0	0	0	0
c.	Total Construction Amount (Lines 3.a through 3.b)	$1,340,711	$1,339,554	$1,338,363	$1,372,441	$1,409,293	$1,416,300	$16,269,349
4.	Allocated or Assigned O&M Amounts (Schedule T-4, line 43)	62,156	81,451	82,226	57,319	79,569	51,890	988,205
5.	Other Adjustments	0	0	0	0	0	0	0
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	$5,483,547	$6,287,752	$5,180,783	$5,460,509	$5,761,375	$5,334,794	$65,956,393
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	$5,807,596	$5,894,011	$6,708,961	$6,761,017	$6,614,916	$6,603,209	$75,324,920
8.	Estimated True-up Amount for the Period (Order No. PSC 12-0650-FOF-EI)	$4,994,790	$5,198,731	$5,223,617	$5,416,760	$5,842,093	$6,000,568	$62,311,440
9.	Final True-up Amount for the Period (Line 6 - line 8)	$488,757	$1,089,021	($42,834)	$43,749	($80,718)	($665,774)	$3,644,953

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Schedule T-2.2

EXPLANATION: Provide the calculation of the monthly Final True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and descnbe the components and levels, identify supporting schedule and line. Include in the Final True-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.a ,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		Beginning Balance	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
					Jurisdictional Dollars				
1.	Preconstruction Plant Additions for the Period (Schedule T-6.2 Line 29)		$596,528	$777,148	$1,872,221	$668,453	$2,895,937	$928,037	$7,738,324
2.	Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)		0	(1,244,275)	(3,719,526)	(3,568,554)	(4,595,314)	(3,598,335)	
3.	Unamortized Plant Eligible for Return (d)	102,422,832	102,609,643	102,796,454	102,983,265	103,170,075	103,356,886	103,543,697	103,543,697
4.	Amortization of Plant Eligible for Return (e)	60,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	
5.	Prior Period Preconstruction Recovered (f)	(62,241,730)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	
6	Subtotal Amortization of Plant and Prior Period Recovered	(2,241,730)	(186,811)	(186,811)	(186,811)	(186,811)	(186,811)	(186,811)	
7.	Average Net Unamortized Plant Eligible for Return		102,814,501	101,847,348	100,106,443	99,842,343	100,116,135	100,315,975	
8.	Return on Average Net Unamortized Plant Eligible for Return (a)								
	a. Equity Component (b)		561,778	556,494	546,982	545,539	547,035	548,126	3,305,954
	b. Equity Comp. grossed up for taxes (c)		914,576	905,973	890,487	888,138	890,573	892,351	5,382,098
	c. Debt Component		167,176	165,604	162,773	162,344	162,789	163,114	983,800
9.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)		$1,081,753	$1,071,577	$1,053,260	$1,050,481	$1,053,362	$1,055,465	$6,365,897
10.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)		$1,678,281	$1,848,725	$2,925,481	$1,718,934	$3,949,299	$1,983,501	$14,104,221
11.	Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)		$2,922,555	$4,323,977	$2,774,508	$2,745,695	$2,952,320	$2,562,833	$18,281,888
12.	Under/(Over) Recovery (Line 10 - Line 11)		($1,244,275)	($2,475,252)	$150,972	($1,026,760)	$996,979	($579,331)	($4,177,667)

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance sourced from 2011 Schedule T-2.2 lines 3 & 12. Appendices C & D detail the individual components of Site Selection and Pre-Construction.
(e) Beginning balance and monthly amortization of PEF projected "2010 Levy Regulatory Asset" was defined by the Rate Management Plan from Order PSC-11-0095-FOF-EI. Original deferred balance was $273,889,606.
(f) Beginning balance and monthly amortization represents collection of non-deferred prior period Site Selection and Pre-Construction over recoveries.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Schedule T-2.2

EXPLANATION: Provide the calculation of the monthly Final True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final True-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
				Jurisdictional Dollars				
1.	Preconstruction Plant Additions for the Period (Schedule T-6.2 Line 29)	$1,403,754	$2,185,107	$1,073,471	$1,350,507	$1,597,066	$1,195,492	$16,543,722
2.	Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)	(4,177,667)	(4,289,946)	(3,576,634)	(4,833,360)	(5,892,822)	(6,541,788)	
3.	Unamortized Plant Eligible for Return (d)	103,730,508	103,917,319	104,104,130	104,290,940	104,477,751	104,664,562	
4.	Amortization of Plant Eligible for Return (e)	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	60,000,000
5.	Prior Period Preconstruction Recovered (f)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(62,241,730)
6	Subtotal Amortization of Plant and Prior Period Recovered	(186,811)	(186,811)	(186,811)	(186,811)	(186,811)	(186,811)	(2,241,730)
7.	Average Net Unamortized Plant Eligible for Return	100,161,313	100,626,521	100,970,825	100,039,428	99,290,057	98,627,115	
8.	Return on Average Net Unamortized Plant Eligible for Return (a)							
	a. Equity Component (b)	547,281	549,823	551,705	546,615	542,521	538,899	6,582,798
	b. Equity Comp. grossed up for taxes (c)	890,975	895,113	898,176	889,891	883,225	877,328	10,716,805
	c. Debt Component	162,862	163,619	164,179	162,664	161,446	160,368	1,958,937
9.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	$1,053,837	$1,058,732	$1,062,355	$1,052,555	$1,044,670	$1,037,695	$12,675,742
10.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	$2,457,592	$3,243,839	$2,135,826	$2,403,062	$2,641,737	$2,233,187	$29,219,464
11.	Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	$2,569,871	$2,530,528	$3,392,551	$3,462,523	$3,290,702	$3,254,299	$36,782,363
12.	Under/(Over) Recovery (Line 10 - Line 11)	($112,279)	$713,311	($1,256,726)	($1,059,462)	($648,966)	($1,021,112)	($7,562,899)

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance sourced from 2011 Schedule T-2.2 lines 3 & 12. Appendices C & D detail the individual components of Site Selection and Pre-Construction.
(e) Beginning balance and monthly amortization of PEF projected "2010 Levy Regulatory Asset" was defined by the Rate Management Plan from Order PSC-11-0095-FOF-EI. Original deferred balance was $273,889,606.
(f) Beginning balance and monthly amortization represents collection of non-deferred prior period Site Selection and Pre-Construction over recoveries.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-2.3 — Final True-Up Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Final True-up of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(i),F.A.C.]
[25-6.0423 (5)(b),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.		Beginning Balance	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
						Jurisdictional Dollars			
1.	Construction Cost: Plant Additions for the Period (e)	127,094,915	$37,664	$67,181	$48,667	$125,754	$25,995	$62,537	$127,462,713
2.	Transfers to Plant in Service (e)	1,019,477	0	0	0	0	0	0	1,019,477
3.	Prior Period Under/(Over) Recovery (Prior Month Line 11)		0	62,847	57,045	42,728	32,703	145	
4.	Prior Period Carrying Charge Unrecovered Balance (prior period - Line 5) (d)	1,507,393	1,399,892	1,292,392	1,184,891	1,077,391	969,890	862,390	
5.	Prior Period Carrying Charge Recovered (f)	1,290,007	107,501	107,501	107,501	107,501	107,501	107,501	645,004
6.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	$127,582,831	$127,512,995	$127,535,523	$127,533,734	$127,594,715	$127,545,912	$127,501,094	$127,501,094
7.	Average Net Plant Additions		$127,547,913	$127,555,683	$127,563,151	$127,585,588	$127,586,665	$127,523,575	
8.	Return on Average Net Plant Additions (a)								
	a. Equity Component (b)		696,922	696,964	697,005	697,128	697,134	696,789	4,181,941
	b. Equity Comp. grossed up for taxes (c)		1,134,590	1,134,659	1,134,725	1,134,925	1,134,935	1,134,373	6,808,207
	c. Debt Component		207,393	207,406	207,418	207,454	207,456	207,353	1,244,480
9.	Final Construction Carrying Cost for the Period (Line 8b + 8c + 8d)		$1,341,983	$1,342,064	$1,342,143	$1,342,379	$1,342,390	$1,341,727	$8,052,686
10.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 11-0547-FOF-EI)		$1,279,135	$1,285,020	$1,299,416	$1,309,676	$1,342,246	$1,375,802	$7,891,294
11.	Under/(Over) Recovery (Line 9 - Line 10)		$62,847	$57,045	$42,728	$32,703	$145	($34,076)	$161,392

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance sourced from 2011 Schedule T-2.3 lines 4 & 11.
(e) See Appendix A for beginning balance detail.
(f) Beginning balance and monthly amortization represents the prior period under recovery.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-2.3 **Final True-Up Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs**

EXPLANATION: Provide the calculation of the monthly Final True-up of applicable carrying charges for the Construction Category. [25-6.0423 (5)(c)1.a.,F.A.C.]
This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components [25-6.0423 (2)(i),F.A.C.]
and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection [25-6.0423 (5)(b),F.A.C.]
amounts for the reported year and identify such orders. [25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1.	Construction Cost: Plant Additions for the Period (e)	$27,614	$42,460	$44,437	$6,770,366	$507,563	$1,031,621	$135,886,775
2.	Transfers to Plant in Service (e)	0	0	0	0	0	0	1,019,477
3.	Prior Period Under/(Over) Recovery (Prior Month Line 11)	(34,076)	(37,565)	(49,095)	(60,966)	(28,948)	3,933	
4.	Prior Period Carrying Charge Unrecovered Balance (prior period - Line 5) (d)	754,889	647,388	539,888	432,387	324,887	217,386	
5.	Prior Period Carrying Charge Recovered (f)	107,501	107,501	107,501	107,501	107,501	107,501	1,290,007
6.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	$127,387,132	$127,284,526	$127,172,368	$133,774,267	$134,145,382	$135,073,435	$135,073,435
7.	Average Net Plant Additions	$127,427,075	$127,317,046	$127,203,900	$130,442,834	$133,945,351	$134,611,375	
8.	Return on Average Net Plant Additions (a)							
	a. Equity Component (b)	696,262	695,660	695,042	712,740	731,877	735,517	8,449,039
	b. Equity Comp. grossed up for taxes (c)	1,133,515	1,132,536	1,131,530	1,160,341	1,191,498	1,197,422	13,755,049
	c. Debt Component	207,196	207,018	206,834	212,100	217,795	218,878	2,514,300
9.	Final Construction Carrying Cost for the Period (Line 8b + 8c + 8d)	$1,340,711	$1,339,554	$1,338,363	$1,372,441	$1,409,293	$1,416,300	$16,269,349
10.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 11-0547-FOF-EI)	$1,378,276	$1,388,649	$1,399,330	$1,401,389	$1,405,360	$1,410,775	$16,275,073
11.	Under/(Over) Recovery (Line 9 - Line 10)	($37,565)	($49,095)	($60,966)	($28,948)	$3,933	$5,525	($5,724)

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance sourced from 2011 Schedule T-2.3 lines 4 & 11.
(e) See Appendix A for beginning balance detail.
(f) Beginning balance and monthly amortization represents the prior period under recovery.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-3A.2 **Final True-Up Filing: Preconstruction Category - Carrying Cost on Deferred Tax Asset**

EXPLANATION: Provide the calculation of the monthly Final True-up of applicable carrying charges on Deferred Tax Asset (DTA) for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
						Jurisdictional Dollars				
1.	Preconstruction Cost Construction Period Interest (Schedule T-3B.2, Line 6)			$0	$0	$0	$0	$0	$0	$0
2.	Preconstruction Recovered Current Year Costs Excluding AFUDC (d)		345,590,801	6,726,314	8,166,390	6,671,018	6,688,343	6,939,875	6,598,414	41,790,353
3.	Preconstruction Recovered Prior Period Costs Excluding AFUDC (e)		26,711,736	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(25,992,138)
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3)		372,302,537	$2,394,291	$3,834,367	$2,338,995	$2,356,320	$2,607,852	$2,266,391	$15,798,215
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	$143,615,704	$923,598	$1,479,107	$902,267	$908,950	$1,005,979	$874,260	$6,094,162
6.	Prior Period Preconstruction Unrecovered Balance (f)		9,588,828	$8,789,759	$7,990,690	$7,191,621	$6,392,552	$5,593,483	$4,794,414	
7.	Prior Period Preconstruction Expenses Recovered (g)		9,588,828	799,069	799,069	799,069	799,069	799,069	799,069	4,794,414
8.	Prior Month Under/(Over) Recovery (Prior Month Line 14)			0	(9,296)	(27,936)	(46,723)	(65,707)	(84,890)	
9.	Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		153,204,531	153,329,060	153,999,803	154,075,065	154,138,223	154,279,426	154,269,727	
10.	Average Balance Eligible for Return			153,266,796	153,664,431	154,037,434	154,106,644	154,208,824	154,274,576	
11.	Preconstruction Carrying Cost on DTA (a)									
	a. Equity Component (b)			837,450	839,622	841,661	842,039	842,597	842,956	5,046,325
	b. Equity Comp. grossed up for taxes (c)			1,363,370	1,366,907	1,370,225	1,370,840	1,371,749	1,372,334	8,215,425
	c. Debt Component			249,212	249,858	250,465	250,577	250,744	250,850	1,501,706
12.	Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)			$1,612,581	$1,616,765	$1,620,690	$1,621,418	$1,622,493	$1,623,185	$9,717,131
13.	Projected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI)			$1,621,877	$1,644,701	$1,667,413	$1,687,125	$1,707,383	$1,727,458	$10,055,957
14.	Under/(Over) Recovery (Line 12 - Line 13)			($9,296)	($27,936)	($46,723)	($65,707)	($84,890)	($104,274)	($338,826)

Note: (a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance sourced from 2011 Schedule T-3A.2 Line 2.
(e) Beginning balance sourced from 2011 Schedule T-3A.2 Line 3.
(f) Beginning balance sourced from 2011 Schedule T-3A.2 Lines 6 & 14.
(g) Beginning balance and monthly amortization represents the prior period under recovery.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category - Carrying Cost on Deferred Tax Asset

Schedule T-3A.2

EXPLANATION: Provide the calculation of the monthly Final True-up of applicable carrying charges on Deferred Tax Asset (DTA) for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.			(I) Actual July	(J) Actual August	(K) Actual September	(L) Actual October	(M) Actual November	(N) Actual December	(O) 12 Month Total	(P) Total To Date
			Jurisdictional Dollars							
1.	Preconstruction Cost Construction Period Interest (Schedule T-3B.2, Line 6)		$0	$0	$0	$0	$0	$0	$0	$0
2.	Preconstruction Recovered Current Year Costs Excluding AFUDC (d)		6,651,403	6,658,254	7,561,754	7,677,348	7,552,414	7,562,189	85,453,715	431,044,516
3.	Preconstruction Recovered Prior Period Costs Excluding AFUDC (e)		(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(51,984,276)	(25,272,540)
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3)		$2,319,380	$2,326,231	$3,229,731	$3,345,325	$3,220,391	$3,230,166	$33,469,439	$405,771,976
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	$894,701	$897,344	$1,245,869	$1,290,459	$1,242,266	$1,246,036	$12,910,836	$156,526,540
6.	Prior Period Preconstruction Unrecovered Balance (f)		$3,995,345	$3,196,276	$2,397,207	$1,598,138	$799,069	($0)		
7.	Prior Period Preconstruction Expenses Recovered (g)		799,069	799,069	799,069	799,069	799,069	799,069	9,588,828	
8.	Prior Month Under/(Over) Recovery (Prior Month Line 14)		(104,274)	(123,860)	(143,652)	(163,650)	(183,858)	(204,278)		
9.	Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		154,261,085	154,235,499	154,538,647	154,866,387	155,125,725	155,368,415		
10.	Average Balance Eligible for Return		154,265,406	154,248,292	154,387,073	154,702,517	154,996,056	155,247,070		
11.	Preconstruction Carrying Cost on DTA (a)									
	a. Equity Component (b)		842,906	842,813	843,571	845,295	846,898	848,270	10,116,078	
	b. Equity Comp. grossed up for taxes (c)		1,372,253	1,372,100	1,373,335	1,376,141	1,378,752	1,380,985	16,468,991	
	c. Debt Component		250,836	250,808	251,033	251,546	252,024	252,432	3,010,385	
12.	Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)		$1,623,088	$1,622,908	$1,624,368	$1,627,687	$1,630,776	$1,633,417	$19,479,375	
13.	Projected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI)		$1,746,948	$1,766,560	$1,788,019	$1,811,546	$1,835,053	$1,858,328	$20,862,411	
14.	Under/(Over) Recovery (Line 12 - Line 13)		($123,860)	($143,652)	($163,650)	($183,858)	($204,278)	($224,911)	($1,383,035)	

Note:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance sourced from 2011 Schedule T-3A.2 Line 2.
(e) Beginning balance sourced from 2011 Schedule T-3A.2 Line 3.
(f) Beginning balance sourced from 2011 Schedule T-3A.2 Lines 6 & 14.
(g) Beginning balance and monthly amortization represents the prior period under recovery.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-3B **Final True-Up Filing: Construction Period Interest for Deferred Tax Asset Calculations**

EXPLANATION: Provide the calculation of the monthly Final True-up of construction period interest. [25-6.0423 (5)(c)1.a.,F.A.C.]
This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe [25-6.0423 (2)(i),F.A.C.]
the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission [25-6.0423 (5)(b),F.A.C.]
approved projection amounts for the reported year and identify such orders. [25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
					Jurisdictional Dollars				
1.	Beginning Balance	N/A							
2.	Additions								
3.	Other Adjustments								
4	Average Balance Eligible for CPI								
5.	CPI Rate								
6.	Construction Period Interest for Tax (CPI)								
7.	Ending Balance								

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 29 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Construction Period Interest for Deferred Tax Asset Calculations

Schedule T-3B

EXPLANATION: Provide the calculation of the monthly Final True-up of construction period interest. [25-6.0423 (5)(c)1.a.,F.A.C.]
This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders. [25-6.0423 (2)(i),F.A.C.] [25-6.0423 (5)(b),F.A.C.] [25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.		(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total
		Jurisdictional Dollars							
1.	Beginning Balance	N/A							
2.	Additions								
3.	Other Adjustments								
4	Average Balance Eligible for CPI								
5.	CPI Rate								
6.	Construction Period Interest for Tax (CPI)								
7.	Ending Balance								

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 30 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-4 — Final True-Up Filing: CCRC Recoverable O&M Expenditures

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(h),F.A.C.]
[25-6.0423 (2)(i),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]
Witness: C. Fallon/Thomas G. Foster

EXPLANATION: Provide the calculation of the monthly Final True-Up of CCRC recoverable operation and maintenance (O&M) costs. This schedule is not required if no costs were approved for recovery and no costs are being requested. By primary function, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.	Description	Beginning Balance	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
1	Accounting		$14,344	$12,129	$11,662	$11,194	$8,508	$10,050	$4,096	$11,782	$9,020	$8,479	$6,404	$8,411	$116,079
2	Corporate Communications		0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning		12,260	11,491	19,039	14,425	14,150	11,871	12,338	20,883	18,908	14,203	18,804	13,396	181,768
4	Corporate Services		0	0	0	0	0	0	0	0	0	0	0	0	0
5	External Relations		0	0	0	0	0	0	0	0	0	0	0	0	0
6	Human Resources		0	0	0	0	0	0	0	0	0	0	0	0	0
7	IT & Telecom		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Legal		2,687	29,854	36,583	72,012	63,433	81,057	28,060	34,275	42,569	17,866	45,577	31,216	485,189
9	Project Assurance		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Tax		0	0	0	0	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
12	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
13	**Subtotal A&G**		$29,291	$53,474	$67,284	$97,631	$86,091	$102,978	$44,494	$66,940	$70,497	$40,548	$70,785	$53,023	$783,036
14	Energy Delivery Florida		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
16	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
17	**Subtotal Energy Delivery Florida**		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
18	Nuclear Generation		$25,803	$26,736	$88,165	$8,419	$23,460	$12,986	$23,060	$20,736	$18,540	$21,667	$15,407	$3,095	$288,075
19	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
20	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
21	**Subtotal Nuclear Generation**		$25,803	$26,736	$88,165	$8,419	$23,460	$12,986	$23,060	$20,736	$18,540	$21,667	$15,407	$3,095	$288,075
22	Transmission		($281)	$0	$609	$122	$44	$93	$6	$901	$81	$11	$0	$0	$1,586
23	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
24	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
25	**Subtotal Transmission**		($281)	$0	$609	$122	$44	$93	$6	$901	$81	$11	$0	$0	$1,586
26	**Total O&M Costs**		$54,813	$80,210	$156,058	$106,172	$109,595	$116,057	$67,560	$88,577	$89,118	$62,226	$86,192	$56,118	$1,072,697
27	Jurisdictional Factor (A&G)		0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	
28	Jurisdictional Factor (Distribution)		0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	
29	Jurisdictional Factor (Nuclear - Production - Base)		0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	
30	Jurisdictional Factor (Transmission)		0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)		$27,135	$49,538	$62,332	$90,445	$79,755	$95,399	$41,219	$62,013	$65,308	$37,564	$65,575	$49,121	$725,405
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)		0	0	0	0	0	0	0	0	0	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)		23,657	24,512	80,832	7,719	21,508	11,906	21,142	19,011	16,998	19,865	14,126	2,837	264,116
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)		(199)	0	431	86	31	66	4	638	57	8	0	0	1,123
35	Total Jurisdictional CCRC Recoverable O&M Costs		$50,594	$74,051	$143,595	$98,251	$101,294	$107,371	$62,366	$81,663	$82,364	$57,436	$79,701	$51,958	$990,643
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	($3,865,417)	($3,564,974)	($3,264,531)	($2,964,088)	($2,663,646)	($2,363,203)	($2,062,760)	($1,762,317)	($1,461,875)	($1,161,432)	($860,989)	($560,546)	($260,104)	
37	Prior Period O&M Costs Recovered (a)	($3,605,313)	($300,443)	($300,443)	($300,443)	($300,443)	($300,443)	($300,443)	($300,443)	($300,443)	($300,443)	($300,443)	($300,443)	($300,443)	
38	Prior Month Under/(Over) Recovery (Prior Month Line 45)		$0	($44,586)	($64,138)	$7,941	($31,846)	$2,533	($2,382)	($50,344)	($126,824)	($46,835)	($28,241)	($4,231)	
39	Balance Eligible for Interest	($3,865,417)	($3,564,974)	($3,309,117)	($3,072,812)	($2,764,428)	($2,495,832)	($2,192,856)	($1,894,795)	($1,644,696)	($1,471,077)	($1,217,469)	($945,267)	($649,055)	
40	Average Unamortized Balance		($3,689,898)	($3,422,313)	($3,151,236)	($2,865,524)	($2,595,406)	($2,289,391)	($2,013,833)	($1,754,086)	($1,580,116)	($1,338,973)	($1,055,638)	($773,298)	
41	Monthly Commercial Paper Rate		0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
42	Interest Provision		($231)	($328)	($263)	($251)	($270)	($219)	($210)	($212)	($138)	($117)	($132)	($68)	
43	Total O&M Costs and Interest (Line 35 + Line 42)		50,363	73,723	143,333	98,000	101,024	107,152	62,156	81,451	82,226	57,319	79,569	51,890	$988,205
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No. PSC 11-0547-FOF-EI)		$94,949	$137,861	$135,392	$129,846	$98,491	$109,534	$112,500	$208,274	$129,061	$85,560	$83,800	$79,807	$1,405,073
45	Difference (Line 43 - 44)		($44,586)	($64,138)	$7,941	($31,846)	$2,533	($2,382)	(50,344)	($126,824)	($46,835)	($28,241)	($4,231)	($27,917)	($416,869)

Note: (a) Beginning balance sourced from 2011 Schedule T-4 lines 36 & 45.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

Schedule T-4A

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedules T4 with the expenditures approved by the Commission on Schedules AE-4. This schedule is not required if Schedules T4 and AE4 for the year are not filed.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(h),F.A.C.]
[25-6.0423 (2)(i),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]
Witness: Thomas G. Foster/C. Fallon

COMPANY:
Progress Energy - FL

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Description	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Allocated or Assigned O&M Expenditures				
1	Accounting	$65,171	$116,079	$50,908	Minor variance from estimated amount
2	Corporate Communications	-	-	$0	
3	Corporate Planning	159,871	181,768	$21,897	Minor variance from estimated amount
4	Corporate Services	-	-	$0	
5	External Relations	-	-	$0	
6	Human Resources	-	-	$0	
7	IT & Telecom	-	-	$0	
8	Legal	447,036	485,189	$38,153	Minor variance from estimated amount
9	Project Assurance	-	-	$0	
10	Tax	-	-	$0	
11	Energy Delivery Florida	-	-	$0	
12	Nuclear Generation	322,818	288,075	($34,743)	Minor variance from estimated amount
13	Transmission	16,032	1,586	($14,446)	Minor variance from estimated amount
14	Other	-	-	$0	
15	Total	$1,010,929	$1,072,697	$61,768	

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 32 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

Schedule T-6.2

REDACTED

EXPLANATION: Provide the Final True-up of monthly plant additions by major tasks performed within Preconstruction category for the year. [25-6.0423 (5)(c)1.a.,F.A.C.]
All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the [25-6.0423 (2)(g),F.A.C.]
calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the [25-6.0423 (8)(d),F.A.C.]
same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

COMPANY:
Progress Energy - FL

Witness: C. Fallon/Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total Additions
1	**Preconstruction Additions:**								
2	Generation:								
3	License Application								
4	Engineering, Design & Procurement								
5	Permitting								
6	Clearing, Grading, and Excavation								
7	On-Site Construction Facilities								
8	Total System Generation Preconstruction Cost Additions (a)								
9	**Adjustments:**								
10	Non-Cash Accruals								
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions (b)								
14	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
15	Jurisdictional Generation Preconstruction Capital Additions								
16	Transmission:								
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions (a)								
22	**Adjustments:**								
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions (b)								
27	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	$444,681,512	$596,528	$777,148	$1,872,221	$668,453	$2,895,937	$928,037	$7,738,324

Note:
(a): Lines 8 and 21 represent capital expenditures on an accrual basis, excluding AFUDC. Beginning balance ties to ending balance on Schedule T-6.2.
(b): Lines 13 and 26 represent capital expenditures on a cash basis.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

Schedule T-6.2

REDACTED

EXPLANATION: Provide the Final True-up of monthly plant additions by major tasks performed within Preconstruction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: C. Fallon/Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Description	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) Ending Balance
1	**Preconstruction Additions:**								
2	Generation:								
3	License Application								
4	Engineering, Design & Procurement								
5	Permitting								
6	Clearing, Grading, and Excavation								
7	On-Site Construction Facilities								
8	Total System Generation Preconstruction Cost Additions (a)								
9	**Adjustments:**								
10	Non-Cash Accruals								
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions (b)								
14	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
15	Jurisdictional Generation Preconstruction Capital Additions								
16	Transmission:								
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions (a)								
22	**Adjustments:**								
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions (b)								
27	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	$1,403,754	$2,185,107	$1,073,471	$1,350,507	$1,597,066	$1,195,492	$16,543,722	$461,225,233

Note:
(a): Lines 8 and 21 represent capital expenditures on an accrual basis, excluding AFUDC. Beginning balance ties to ending balance on Schedule T-6.2.
(b): Lines 13 and 26 represent capital expenditures on a cash basis.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Construction Category - Monthly Capital Additions/Expenditures

Schedule T-6.3

REDACTED

EXPLANATION: Provide the Final True-up of monthly plant additions by major tasks performed within Construction category for the year. [25-6.0423 (5)(c)1.a.,F.A.C.]
All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the [25-6.0423 (2)(i),F.A.C.]
COMPANY: calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the [25-6.0423 (8)(d),F.A.C.]
Progress Energy - FL same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

Witness: C. Fallon/Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total Additions
1	**Construction Additions:**								
2	Generation:								
3	Real Estate Acquisitions	[redacted]							
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc								
9	Non-Power Block Engineering, Procurement, etc.								
10	Total System Generation Construction Cost Additions (a)								
11	**Adjustments:**								
12	Non-Cash Accruals	[redacted]							
13	Joint Owner Credit								
14	Other								
15	Adjusted System Generation Construction Cost Additions (b)								
16	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
17	Jurisdictional Generation Construction Capital Additions	[redacted]							
18	Transmission:								
19	Line Engineering	[redacted]							
20	Substation Engineering								
21	Real Estate Acquisition								
22	Line Construction								
23	Substation Construction								
24	Other								
25	Total System Transmission Construction Cost Additions (a)								
26	**Adjustments:**								
27	Non-Cash Accruals	[redacted]							
28	Joint Owner Credit								
29	Other								
30	Adjusted System Transmission Construction Cost Additions (b)								
31	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
32	Jurisdictional Transmission Construction Capital Additions	[redacted]							
33	Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	$127,094,915	$37,664	$67,181	$48,667	$125,754	$25,995	$62,537	$367,798

Note:
(a) Lines 10 and 25 represent capital expenditures on an accrual basis, excluding AFUDC. Beginning balance ties to ending balance on Schedule T-6.3
(b) Lines 15 and 30 represent capital expenditures on a cash basis.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Construction Category - Monthly Capital Additions/Expenditures

Schedule T-6.3

REDACTED

EXPLANATION: Provide the Final True-up of monthly plant additions by major tasks performed within Construction category for the year. All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(i),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL

Witness: C. Fallon/Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended: 12/31/2012

Line No.	Description	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) Ending Balance
1	**Construction Additions:**								
2	Generation:								
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Total System Generation Construction Cost Additions (a)								
11	**Adjustments:**								
12	Non-Cash Accruals								
13	Joint Owner Credit								
14	Other								
15	Adjusted System Generation Construction Cost Additions (b)								
16	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
17	Jurisdictional Generation Construction Capital Additions								
18	Transmission:								
19	Line Engineering								
20	Substation Engineering								
21	Real Estate Acquisition								
22	Line Construction								
23	Substation Construction								
24	Other								
25	Total System Transmission Construction Cost Additions (a)								
26	**Adjustments:**								
27	Non-Cash Accruals								
28	Joint Owner Credit								
29	Other								
30	Adjusted System Transmission Construction Cost Additions (b)								
31	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
32	Jurisdictional Transmission Construction Capital Additions								
33	Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	$27,614	$42,460	$44,437	$6,770,366	$507,563	$1,031,621	$8,791,860	$135,886,775

Note:
(a) Lines 10 and 25 represent capital expenditures on an accrual basis, excluding AFUDC. Beginning balance ties to ending balance on Schedule T-6.3
(b) Lines 15 and 30 represent capital expenditures on a cash basis.

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule T-6A.1 — **Final True-Up Filing: Site Selection Category - Description of Monthly Cost Additions**

EXPLANATION: Provide a description of the major tasks performed within the Site Selection Cost category for the year. [25-6.0423 (5)(c)1.a.,F.A.C.]
List generation expenses separate from transmission in the same order appearing on Schedules T- 6.1. [25-6.0423 (2)(f),F.A.C.]
This schedule is not required if Schedule T-6.1 is not filed. [25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For Year Ended: 12/31/2012

Line No.	Major Task & Description for amounts on Schedule T-6.1	Description
	Generation:	
1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Engineering, Design & Procurement	Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.
3	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
4	Clearing, Grading and Excavation	Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.
5	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
	Transmission:	
6	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
7	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
8	Clearing	Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines.
9	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission Site Selection.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 37 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-6A.2 Final True-Up Filing: Preconstruction Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Preconstruction category for the year. [25-6.0423 (5)(c)1.a.,F.A.C.]
List generation expenses separate from transmission in the same order appearing on Schedules AE- 6.2. [25-6.0423 (2)(g),F.A.C.]
This schedule is not required if Schedule T-6.2 is not filed. [25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: C. Fallon

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Major Task & Description for amounts on Schedule T-6.2	Description
	Generation:	
1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Engineering, Design & Procurement	Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.
3	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
4	Clearing, Grading and Excavation	Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.
5	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
	Transmission:	
6	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
7	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
8	Clearing	Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines.
9	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission Preconstruction.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 38 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-6A.3 **Actual Estimated Filing: Construction Category - Description of Monthly Cost Additions**

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year. [25-6.0423 (5)(c)1.b.,F.A.C.]
List generation expenses separate from transmission in the same order appearing on Schedules AE- 6.3. [25-6.0423 (2)(i),F.A.C.]
This schedule is not required if Schedule T-6.3 is not filed. [25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: C. Fallon

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Major Task & Description for amounts on Schedule T-6.3	Description
	Generation:	
1	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
2	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
3	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
4	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
5	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
6	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
7	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
	Transmission:	
8	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
9	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
10	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
11	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
12	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
13	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 39 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-6B.2 **Final True-Up Filing: Preconstruction Category - Variance in Additions and Expenditures**

REDACTED

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule T-6.2 with the expenditures approved by the Commission on Schedule AE-6.2. List the Generation expenses separate from Transmission in the same order appearing on Schedule T-6.2. This schedule is not required if Schedule T-6.2 is not filed.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: C. Fallon

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Preconstruction Major Task & Description for amounts on Schedule T-6.2	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Generation:				
1	License Application	[redacted]			Licensing Application: Variance is primarily attributable to higher than estimated Nuclear Regulatory Commission ("NRC") review fees and higher outside legal counsel costs associated with LNP Combined Operating License Application ("COLA") activities.
2	Engineering, Design, & Procurement				Engineering, Design, & Procurement: Variance is primarily attributable to lower than estimated internal labor and expenses and deferral of conditions of certification scope into future years.
3	Permitting				
4	Clearing, Grading and Excavation				
5	On-Site Construction Facilities				
6	Total Generation Costs				
	Transmission:				
7	Line Engineering	[redacted]			
8	Substation Engineering				
9	Clearing				
10	Other				
11	Total Transmission Costs				

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 40 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-6B.3 **Final True-Up Filing: Construction Category - Variance in Additions and Expenditures**

REDACTED

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule T-6.3 with the expenditures approved by the Commission on Schedule AE-6.3. List the Generation expenses separate from Transmission in the same order appearing on Schedule T-6.3. This schedule is not required if Schedule T-6.3 is not filed.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(i),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: C. Fallon

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Construction Major Task & Description for amounts on Schedule T-6.3	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Generation:				
1	Real Estate Acquisitions	[redacted]			Minor variance from estimated amount
2	Project Management				
3	Permanent Staff/Training				
4	Site Preparation				
5	On-Site Construction Facilities				
6	Power Block Engineering, Procurement, etc.				Power Block Engineering, Procurement, etc.: Variance is primarily attributable to the accrual of costs for partially completed LLE milestones; these costs were included as 2013 costs in the prior-year Projection filing.
7	Non-Power Block Engineering, Procurement, etc.				
8	Total Generation Costs				
	Transmission:				
9	Line Engineering	[redacted]			
10	Substation Engineering				
11	Real Estate Acquisition				Real Estate Acquisition: Variance is primarily attributable to fewer purchases of strategic right of ways ("ROWs") than originally anticipated for 2012.
12	Line Construction				
13	Substation Construction				
14	Other				Minor variance from estimated amount
15	Total Transmission Costs				

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 41 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Contracts Executed

Schedule T-7

REDACTED

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY: Progress Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For Year Ended: 12/31/2012

Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2011)	Amount Expended in Current Year (2012)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection	Work Description
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
1	N/A	Executed	[redacted]						Purchase Agreement for Rayonier Forest Resources	Purchase based on final results from site down select analysis that determined most suitable site to locate the plant.	Purchase Land for LNP. Final contract amount includes costs to complete title search, recording fees, and documentary stamps; and Final payment in 2013.
2	255934-09 Amendment 1-11	Executed							Joint Venture Team	Sole Source. Award for Phase III support of the COLA submittal (Reference contract 255934-02)	LNP Phase III (Initial Scope - COLA Revision 2) Incorporate RCC Specialty Test, Foundation Calcs Rev-Contract will be amended as new COLA Phase III work scope identified.
3	414310	Executed (continue partial suspension with schedule shift)							Westinghouse Electric Co. LLC.	Sole Source. Award based on vendor being the constructor of the selected RX technology	To design, engineer, supply, equip, construct and install a fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site. Final contract amount includes change orders.
4	5571467 Amendment 1	Completed (Note 1)							O'Steen Brothers	RFP Process	Provide detailed engineering design, permitting, and construction services for a 3.2mile, 12 ft. wide multi-use paved trail ("Trail") on the Marjorie Harris Carr Cross Florida Greenway ("Greenway"), to be located in Citrus and Levy Counties (Florida).
5	N/A	Executed							NuStart Energy Development LLC	Membership Agreement in Industry Organization	Preparation of Reference Combined License Applications for Westinghouse and GE Designs.
6	N/A	Note 2	Note 2	Note 2	Note 2			Note 2	Hopping, Green & Sams	Note 2	Legal Work - Levy Site Certification
7	N/A	Note 2	Note 2	Note 2	Note 2			Note 2	Pillsbury Winthrop Shaw Pittman	Note 2	Legal Work - Levy COLA Work and COLA Contentions
8	N/A	Note 2	Note 2	Note 2	Note 2			Note 2	Carlton Fields	Note 2	Legal Work – PEF Levy Units 1 & 2

Note 1: For this particular contract, costs incurred by PEF for the design, permitting, and construction of the Rec Trail were reimbursed from an escrow account administered by the State of Florida (Department of Financial Services, Division of Treasury).

Note 2. The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Contracts Executed

Schedule T-7A

REDACTED

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY: Progress Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For the Year Ended 12/31/2012

Contract No.: N/A

Major Task or Tasks Associated With: Purchase of property to site the Levy Nuclear Plant

Vendor Identity: Rayonier Forest Resources, L.P. (seller)

Vendor Affiliation (specify 'direct' or 'indirect'): Indirect (Vertical Integration (buyer) on behalf of Progress Energy)

Number of Vendors Solicited: Purchased based on results of site down select analysis that determined the most suitable site for the plant.

Number of Bids Received: N/A

Brief Description of Selection Process: Property was selected based on the site selection process analysis to determine most suitable site for the nuclear facility.

Dollar Value: [redacted]

Contract Status: Executed

Term Begin: [redacted]
Term End:

Nature and Scope of Work: Purchase and Sale Agreement. The seller was Rayonier Forest Resources, LP. Sold Approximately 3,000 acres to Progress Energy for siting Levy Nuclear Plant.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 43 of 101

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Contracts Executed

Schedule T-7A

REDACTED

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY: Progress Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For the Year Ended 12/31/2012

Contract No.: 00255934-00009

Major Task or Tasks Associated With: LNP PHASE III (INITIAL SCOPE - COLA REVISION 6)

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is for support of the Levy Site Certification. Levy COLA Revision 2 for submittal to the NRC.

Dollar Value: [redacted]

Contract Status: Executed

Term Begin: [redacted]
Term End:

Nature and Scope of Work:
Provide support for the Levy Nuclear Plant (LNP) Site Certification, including support of Levy COLA Revision 2 for submittal to the NRC.
Task 9 - COLA Revisions
Task 10 - Project Management
Task 11 - Environmental Support
Task 12 - RCC Testing
Task 13 - ASER Review & ACRS Meeting
Task 14 - ASLB Hearing Support

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 44 of 101

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Contracts Executed

Schedule T-7A

REDACTED

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A.C.]

COMPANY: Progress Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For the Year Ended 12/31/2012

Contract No.: 414310

Major Task or Tasks Associated With:
The contractor will design, engineer, supply, equip, construct and install a complete fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value: [redacted]

Contract Status: Executed (Continue Partial Suspension with Schedule Shift)

Term Begin: [redacted]
Term End:

Nature and Scope of Work:
Scope of Work is to design, engineer, supply, equip, construct, and install a complete and fully operational two (2) unit AP1000 Facility at Owner's Levy Nuclear Plant Site and Nearby Work Areas, including all equipment and services necessary to meet the terms and conditions of the "Engineering, Procurement and Construction Agreement Between Florida Power Corporation doing business as Progress Energy Florida, Inc., (Owner) and a consortium consisting of Westinghouse Electric Company, LLC, and Shaw Stone and Webster, Inc., (Contractor), effective on December 31, 2008.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 45 of 101

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Contracts Executed

Schedule T-7A

REDACTED

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY: Progress Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For the Year Ended 12/31/2012

Contract No.: 571467

Complete Detailed Engineering, Design, Permitting and Construction for the Multi-Use Paved Trail in Citrus and Levy Counties.

Vendor Identity: O'Steen Brothers Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 7

Number of Bids Received: 3

Brief Description of Selection Process: A Request for Proposal (RFP) was completed and sent to vendors.

Dollar Value: [redacted]

Contract Status: Completed

Term Begin: [redacted]
Term End:

Nature and Scope of Work:
Provide detailed engineering design, permitting, and construction services for a 3.2 mile, 12 ft. wide multi-use paved trail ("Trail") on the Marjorie Harris Carr Cross Florida Greenway ("Greenway"), to be located in Citrus and Levy Counties, Florida.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 46 of 101

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Contracts Executed

Schedule T-7A

REDACTED

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY: Progress Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For the Year Ended 12/31/2012

Contract No.: **N/A**

Major Task or Tasks Associated With:
Reference COL Preparation

Vendor Identity: NuStart Energy Development LLC

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, membership agreement with the entity.

Number of Bids Received: N/A

Brief Description of Selection Process: N/A

Dollar Value: [redacted]

Contract Status: Executed

Term Begin: [redacted]
Term End:

Nature and Scope of Work:
Reference Combined

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 47 of 101

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-Up Filing: All Contracts Executed in Excess of $250,000 up to and including $1,000,000

Schedule T-7B

REDACTED

EXPLANATION: For all executed contracts exceeding $250,000 up to and including $1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

COMPANY: Progress Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For the Year Ended 12/31/2012

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Expended as of Prior Year End (2011)	(G) Amount Expended in Current Year (2012)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
1	3382-208 Amendment 1-3	Completed	[redacted]						Westinghouse Energy Development LLC (WEC)	Sole Source to vendor to address Nuclear Regulatory Commission (NRC) Request for Additional Information (RAI) related to the Levy Nuclear Plant Construction and Operating License Application (COLA).	Provide a Levy Nuclear Site Soil Structure Interaction Analysis for your information and use in response to NRC letter #085.
2	3382-155 Amendment 1-7	Executed							Westinghouse Energy Development LLC (WEC)	Sole Source to vendor to address Nuclear Regulatory Commission (NRC) Request for Additional Information (RAI) related to the Levy Nuclear Plant Construction and Operating License Application (COLA).	Support the COLA review process, as needed, for the Levy Nuclear Plants (LNP). Respond to Requests for Additional Information (RAI) from the regulators, design inputs & RFI 's.
3	442498-03 Amendment 1-3	Closed							Southeastern Archaeological Research Inc. (SEARCH)	RFP Process	Provide Cultural Resources Services for the Certified Corridor, the R8 Corridor, and three associated properties for the Levy Project: Development of Work Plan and Survey Proposal.
4	N/A	Note 1	Note 1	Note 1	Note 1			Note 1	Holland & Knight	Note 1	Legal Work - Levy Site Certification

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 48 of 101

PEF Levy - Beginning Balance Support Schedule

Docket No. 130009
Appendix A
Witness: Thomas G. Foster

Schedule	Line	2011 Ending Balance Amount	2012 Beginning Balance Amount	Explanation
Schedule T-2.3	Line 1	$128,209,269	$127,094,915	2011 ending construction cost balance rejurisdictionalized
	Line 2	$1,001,059	$1,019,477	2011 ending transfers to plant in service balance rejurisdictionalized

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 49 of 101

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Appendix B - T 2.2(1)

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]
Witness: Thomas G. Foster

COMPANY:
Progress Energy - FL

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		Beginning Balance	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
					Jurisdictional Dollars				
1.	Preconstruction Plant Additions for the Period (Schedule T-6.2 Line 29)		$596,528	$777,148	$1,872,221	$668,453	$2,895,937	$928,037	$7,738,324
2.	Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(1,268,372)	(3,816,171)	(3,786,703)	(4,984,443)	(4,208,437)	
3.	Unamortized Plant Eligible for Return (d)	($74,848,661)	(69,661,850)	(64,475,039)	(59,288,228)	(54,101,418)	(48,914,607)	(43,727,796)	(43,727,796)
4.	Amortization of Plant Eligible for Return (e)	(62,241,730)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(31,120,865)
5.	Average Net Unamortized Plant Eligible for Return		(71,956,992)	(67,948,243)	(64,761,694)	(60,147,300)	(55,044,487)	(50,065,620)	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)								
	a. Equity Component (b)		(393,173)	(371,269)	(353,858)	(328,645)	(300,763)	(273,559)	(2,021,267)
			(246,913)	(233,158)	(222,223)	(206,389)	(188,880)	(171,795)	
	b. Equity Comp. grossed up for taxes (c)		(640,086)	(604,427)	(576,081)	(535,034)	(489,643)	(445,354)	(3,290,625)
	c. Debt Component		(117,002)	(110,484)	(105,303)	(97,800)	(89,502)	(81,407)	(601,497)
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		($757,088)	($714,911)	($681,384)	($632,834)	($579,145)	($526,760)	($3,892,122)
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		($160,560)	$62,238	$1,190,837	$35,619	$2,316,792	$401,276	$3,846,202
9.	Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)		$1,107,812	$2,610,036	$1,161,370	$1,233,359	$1,540,786	$1,252,101	$8,905,463
10.	Under/(Over) Recovery (Line 8 - Line 9)		($1,268,372)	($2,547,798)	$29,467	($1,197,739)	$776,006	($850,825)	($5,059,262)

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance sourced from 2011 Schedule Appendix B - T-2.2(1) lines 3 & 10.
(e) Beginning balance and monthly amortization represents collection of non-deferred prior period Site Selection and Pre-Construction over recoveries.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Appendix B - T 2.2(1) Final True-Up Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6 0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]
Witness: Thomas G. Foster

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1.	Preconstruction Plant Additions for the Period (Schedule T-6.2 Line 29)	$1,403,754	$2,185,107	$1,073,471	$1,350,507	$1,597,066	$1,195,492	$16,543,722
2.	Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(5,059,262)	(5,494,086)	(5,154,909)	(6,837,901)	(8,376,309)	(9,557,456)	
3.	Unamortized Plant Eligible for Return (d)	(38,540,985)	(33,354,174)	(28,167,363)	(22,980,553)	(17,793,742)	(12,606,931)	
4.	Amortization of Plant Eligible for Return (e)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(5,186,811)	(62,241,730)
5.	Average Net Unamortized Plant Eligible for Return	(45,491,775)	(40,349,112)	(35,378,943)	(31,736,606)	(27,964,923)	(24,160,046)	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)							
	a. Equity Component (b)	(248,567)	(220,468)	(193,311)	(173,409)	(152,800)	(132,010)	(3,141,831)
		(156,101)	(138,454)	(121,399)	(108,901)	(95,959)	(82,903)	
	b. Equity Comp. grossed up for taxes (c)	(404,668)	(358,922)	(314,710)	(282,310)	(248,759)	(214,913)	(5,114,907)
	c. Debt Component	(73,970)	(65,608)	(57,526)	(51,604)	(45,471)	(39,284)	(934,959)
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	($478,637)	($424,529)	($372,236)	($333,914)	($294,230)	($254,198)	($6,049,866)
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	$925,117	$1,760,578	$701,235	$1,016,593	$1,302,836	$941,294	$10,493,856
9.	Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	$1,359,942	$1,421,401	$2,384,227	$2,555,001	$2,483,983	$2,548,381	$21,658,399
10.	Under/(Over) Recovery (Line 8 - Line 9)	($434,824)	$339,177	($1,682,992)	($1,538,408)	($1,181,147)	($1,607,087)	($11,164,543)

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance sourced from 2011 Schedule Appendix B - T-2.2(1) lines 3 & 10.
(e) Beginning balance and monthly amortization represents collection of non-deferred prior period Site Selection and Pre-Construction over recoveries.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Appendix B - T 2.2(2)

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]
Witness: Thomas G. Foster

COMPANY:
Progress Energy - FL

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		Beginning Balance	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
					Jurisdictional Dollars				
1.	Preconstruction Plant Additions for the Period		$0	$0	$0	$0	$0	$0	$0
2.	Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	24,098	96,644	218,149	389,128	610,102	881,595
3.	Unamortized Plant Eligible for Return	$177,271,493	172,271,493	167,271,493	162,271,493	157,271,493	152,271,493	147,271,493	147,271,493
4.	Amortization of Plant Eligible for Return (d)	60,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
5.	Average Net Unamortized Plant Eligible for Return		174,771,493	169,795,591	164,868,137	159,989,642	155,160,621	150,381,595	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)								
	a. Equity Component (b)		954,951	927,763	900,840	874,183	847,798	821,685	5,327,220
			599,711	582,637	565,729	548,989	532,418	516,020	
	b. Equity Comp. grossed up for taxes (c)		1,554,662	1,510,400	1,466,568	1,423,172	1,380,216	1,337,705	8,672,723
	c. Debt Component		284,178	276,088	268,076	260,143	252,291	244,520	1,585,296
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		$1,838,841	$1,786,487	$1,734,644	$1,683,315	$1,632,507	$1,582,225	$10,258,020
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		$1,838,841	$1,786,487	$1,734,644	$1,683,315	$1,632,507	$1,582,225	$10,258,020
9.	Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)		$1,814,743	$1,713,941	$1,613,139	$1,512,336	$1,411,534	$1,310,732	$9,376,424
10.	Under/(Over) Recovery (Line 8 - Line 9)		$24,098	$72,547	$121,505	$170,979	$220,973	$271,494	$881,595

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance and monthly amortization of PEF projected "2010 Levy Regulatory Asset" was defined by the Rate Management Plan from Order PSC-11-0095-FOF-EI. Original deferred balance was $273,889,606.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Appendix B - T 2.2(2) Final True-Up Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.a.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]
Witness: Thomas G. Foster

COMPANY:
Progress Energy - FL

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1.	Preconstruction Plant Additions for the Period	$0	$0	$0	$0	$0	$0	$0
2.	Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	881,595	1,204,141	1,578,275	2,004,541	2,483,487	3,015,668	
3.	Unamortized Plant Eligible for Return	142,271,493	137,271,493	132,271,493	127,271,493	122,271,493	117,271,493	
4.	Amortization of Plant Eligible for Return (d)	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	60,000,000
5.	Average Net Unamortized Plant Eligible for Return	145,653,088	140,975,634	136,349,768	131,776,034	127,254,980	122,787,161	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)							
	a. Equity Component (b)	795,848	770,291	745,015	720,024	695,321	670,909	9,724,629
		499,794	483,744	467,871	452,176	436,663	421,332	
	b. Equity Comp. grossed up for taxes (c)	1,295,643	1,254,035	1,212,886	1,172,201	1,131,984	1,092,241	15,831,712
	c. Debt Component	236,832	229,226	221,705	214,268	206,917	199,652	2,893,896
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	$1,532,475	$1,483,261	$1,434,591	$1,386,468	$1,338,901	$1,291,893	$18,725,608
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	$1,532,475	$1,483,261	$1,434,591	$1,386,468	$1,338,901	$1,291,893	$18,725,608
9.	Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	$1,209,929	$1,109,127	$1,008,324	$907,522	$806,720	$705,917	$15,123,964
10.	Under/(Over) Recovery (Line 8 - Line 9)	$322,545	$374,134	$426,266	$478,946	$532,181	$585,976	$3,601,644

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) Beginning balance and monthly amortization of PEF projected "2010 Levy Regulatory Asset" was defined by the Rate Management Plan from Order PSC-11-0095-FOF-EI. Original deferred balance was $273,889,606.

PROGRESS ENERGY FLORIDA

Levy County Nuclear Unit 1 & 2
Revenue Requirements
(in Dollars)

Docket No. 130009-EI
APPENDIX C

Witness: Thomas G. Foster

Line	Description	Actual 2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Actual 2011	Actual 2012	Period Total
1	Site Selection Revenue Req. (1)	$3,491,739	$14,036,210	$19,678,665	$2,538,561	$0	$0	$0	**$39,745,175**
2	Preconstruction Revenue Req. (2)	0	0	130,328,045	272,429,216	92,234,366	37,288,350	29,219,464	**561,499,440**
3	Construction Carrying Cost Rev Req. (3)	0	1,713,284	7,480,395	7,279,415	6,676,995	13,130,849	16,269,349	**52,550,287**
4	Recoverable O&M Revenue Req.	0	547,473	3,784,810	4,020,056	2,496,726	1,154,469	988,205	**12,991,739**
5	DTA (4)	0	(8,011)	(91,499)	7,491,061	10,151,756	16,811,463	19,479,375	**53,834,146**
6	Other Adjustments	0	0	0	7,619	(5,302)	0	0	**2,317**
7	Total Period Revenue Req.	$3,491,739	$16,288,956	$161,180,416	$293,765,929	$111,554,540	$68,385,131	$65,956,393	**$720,623,104**
8	Nuclear Cost Recovery Revenue	$0	$0	$0	($196,644,614)	($200,794,600)	($147,573,865)	($80,356,714)	**($625,369,792)**
9	Total Unrecovered Revenue Req.	$3,491,739	$16,288,956	$161,180,416	$97,121,315	($89,240,060)	($79,188,734)	($14,400,321)	**$95,253,312**

(1) Site Selection costs include all preconstruction costs that were incurred up to the date of the Need filing.
(2) Includes COL costs and payments for long lead time equipment.
(3) This amount represents the carrying costs on construction expenditures (land costs are included as construction expenditures and this amount includes the carrying costs on the land).
(4) This amount represents the return on the deferred tax asset.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 54 of 101

PROGRESS ENERGY FLORIDA

Levy County Nuclear Unit 1 & 2
Capital Spend (Accrual Basis)
(in Dollars)

Docket No. 130009-EI
APPENDIX D

REDACTED
Witness: C. Fallon

Line	Description	Actual 2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Actual 2011	Actual 2012	Period Total
1	**Site Selection:**								
2	**Generation:**								
3	License Application	$2,849,210	$20,536,898	$8,417,338	$0	$0	$0	$0	**$31,803,446**
4	Engineering, Design, & Procurement	0	0	0	0	0	0	0	**0**
5	Permitting	0	0	0	0	0	0	0	**0**
6	Clearing, Grading and Excavation	0	0	0	0	0	0	0	**0**
7	On-Site Construction Facilities	0	0	0	0	0	0	0	**0**
8	**Total Generation Site Selection**	$2,849,210	$20,536,898	$8,417,338	$0	$0	$0	$0	**$31,803,446**
9	**Transmission:**								
10	Line Engineering	$0	$1,511,538	$666,950	$0	$0	$0	$0	**$2,178,488**
11	Substation Engineering	0	171,433	21,860	0	0	0	0	**193,293**
12	Clearing	0	0	0	0	0	0	0	**0**
13	Other	0	866,016	482,023	0	0	0	0	**1,348,039**
14	**Total Transmission Site Selection**	$0	$2,548,987	$1,170,833	$0	$0	$0	$0	**$3,719,820**
15	**Pre-Construction:**								
16	**Generation:**								
17	License Application	[redacted]							
18	Engineering, Design, & Procurement								
19	Permitting								
20	Clearing, Grading and Excavation								
21	On-Site Construction Facilities								
22	**Total Generation Pre-Construction**								
23	**Transmission:**								
24	Line Engineering	[redacted]							
25	Substation Engineering								
26	Clearing								
27	Other								
28	**Total Transmission Pre-Construction**								
29	**Construction:**								
30	**Generation:**								
31	Real Estate Acquisitions	[redacted]							
32	Project Management								
33	Permanent Staff/Training								
34	Site Preparation								
35	On-Site Construction Facilities								
36	Power Block Engineering, Procurement, etc.								
37	Non-Power Block Engineering, Procurement, etc.								
38	**Total Generation Construction**								
39	**Transmission:**								
40	Line Engineering	[redacted]							
41	Substation Engineering								
42	Real Estate Acquisition								
43	Line Construction								
44	Substation Construction								
45	Other								
46	**Total Transmission Construction**								
47	**Total Capital Spend Generation and Transmission**	[redacted]							

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 55 of 101

Docket No. 130009-EI
Progress Energy Florida
Exhibit No. ____ (TGF-2)

SCHEDULE APPENDIX
REDACTED

EXHIBIT (TGF-2)

PROGRESS ENERGY FLORIDA, INC.
CRYSTAL RIVER UNIT 3 UPRATE
COMMISSION SCHEDULES (T-1 Through T-7B)

JANUARY 2012 - DECEMBER 2012
FINAL TRUE-UP
DOCKET NO. 130009-EI

Exhibit: TGF-2

Table of Contents
Crystal River Unit 3 Uprate
Final True-Up Filing: Nuclear Filing Requirements
January 2012 - December 2012

Page(s)	Schedule	Description	Sponsor
3 - 4	T-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5 - 6	T-2.3	Construction Carrying Costs	T. G. Foster
7 - 8	T-3A.3	Deferred Tax Asset Carrying Costs	T. G. Foster
9 - 10	T-3B.3	Construction Period Interest	T. G. Foster
11	T-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/J. Franke
12	T-4A	CCRC Recoverable O&M Variance Explanations	T. G. Foster/J. Franke
13 - 14	T-6	Capital Monthly Expenditures	T. G. Foster/J. Franke
15	T-6A	Capital Monthly Expenditure Descriptions	J. Franke
16	T-6B	Capital Expenditures Variance Explanations	J. Franke
17 - 18	T-7	Contracts Executed (in excess of $1 million)	J. Franke
19 - 41	T-7A	Contracts Executed Detail (in excess of $1 million)	J. Franke
42	T-7B	Contracts Executed (in excess of $250,000)	J. Franke
43	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
44	Appendix B	Inservice Project Revenue Requirements	T. G. Foster
45	Appendix C	2006 - 2012 Retail Revenue Requirements	T. G. Foster
46	Appendix D	2006 - 2012 Capital Expenditures	J. Franke

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Summary of Jurisdictional Recovery Amounts

Schedule T-1

EXPLANATION: Provide summary calculation of the monthly Final True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.b.,F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
				Jurisdictional Dollars				
1.	Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
a.	Additions (Schedule T-2.1, line 1)	$0	$0	$0	$0	$0	$0	$0
b.	Carrying Costs on Additions (Schedule T-2.1, line 7)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax Asset (Schedule T-3A.1, line 12)	0	0	0	0	0	0	0
d.	Total Site Selection Amount (Lines 1.a through 1.c)	$0	$0	$0	$0	$0	$0	$0
2.	Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
a.	Additions (Schedule T-2.2, line 1)	$0	$0	$0	$0	$0	$0	$0
b.	Carrying Costs on Additions (Schedule T-2.2, line 9)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax (Schedule T-3A.2, line 12)	0	0	0	0	0	0	0
d.	Total Preconstruction Amount (Lines 2.a through 2.c)	$0	$0	$0	$0	$0	$0	$0
3.	Final Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
	Avg. Net Additions Balance (Schedule T-2.3, line 8)	$145,436,905	$147,064,121	$149,214,247	$152,299,011	$155,011,282	$159,238,950	
a.	Carrying Costs on Additions (Schedule T-2.3, line 10)	1,530,200	1,547,321	1,569,943	1,602,399	1,630,936	1,675,417	9,556,215
b.	Carrying Costs on Deferred Tax (Schedule T-3A.3, line 12)	52,471	54,864	57,329	59,842	62,426	65,105	352,038
c.	Total Construction Amount (Lines 3.a through 3.b)	$1,582,671	$1,602,185	$1,627,272	$1,662,241	$1,693,362	$1,740,522	$9,908,253
4.	Allocated or Assigned O&M Amounts (Schedule T-4, line 43)	18,057	42,742	53,500	34,145	13,718	39,923	202,086
5.	Other Adjustments (a)	(290,665)	(286,951)	(283,234)	(279,513)	(275,790)	(272,065)	(1,688,220)
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	$1,310,063	$1,357,976	$1,397,538	$1,416,872	$1,431,290	$1,508,380	$8,422,119
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	$800,009	$800,085	$800,196	$800,343	$800,526	$800,746	$4,801,906
8.	Estimated True-up Amount for the Period (Order No. PSC 12-0650-FOF-EI)	$1,281,138	$1,287,349	$1,293,651	$1,300,015	$1,306,444	$1,312,938	$7,781,534
9.	Final True-up Amount for the Period (Line 6 - line 8)	$28,925	$70,627	$103,888	$116,858	$124,846	$195,442	$640,585

(a) Included in January to December: Inservice revenue requirement; depr and taxes which represents a monthly refund to customers.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Summary of Jurisdictional Recovery Amounts

Schedule T-1

EXPLANATION: Provide summary calculation of the monthly Final True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.b.,F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
				Jurisdictional Dollars				
1.	Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
a.	Additions (Schedule T-2.1, line 1)	$0	$0	$0	$0	$0	$0	$0
b.	Carrying Costs on Additions (Schedule T-2.1, line 7)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax Asset (Schedule T-3A.1, line 12)	0	0	0	0	0	0	0
d.	Total Site Selection Amount (Lines 1.a through 1.c)	$0	$0	$0	$0	$0	$0	$0
2.	Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
a.	Additions (Schedule T-2.2, line 1)	$0	$0	$0	$0	$0	$0	$0
b.	Carrying Costs on Additions (Schedule T-2.2, line 9)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax (Schedule T-3A.2, line 12)	0	0	0	0	0	0	0
d.	Total Preconstruction Amount (Lines 2.a through 2.c)	$0	$0	$0	$0	$0	$0	$0
3.	Final Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
	Avg. Net Additions Balance (Schedule T-2.3, line 8)	$164,060,470	$167,685,942	$170,368,712	$172,599,781	$176,357,194	$179,891,811	
a.	Carrying Costs on Additions (Schedule T-2.3, line 10)	1,726,146	1,764,291	1,792,518	1,815,991	1,855,525	1,892,714	20,403,400
b.	Carrying Costs on Deferred Tax (Schedule T-3A.3, line 12)	67,857	70,665	73,525	76,440	79,422	82,467	802,415
c.	Total Construction Amount (Lines 3.a through 3.b)	$1,794,003	$1,834,956	$1,866,043	$1,892,432	$1,934,947	$1,975,181	$21,205,814
4.	Allocated or Assigned O&M Amounts (Schedule T-4, line 43)	33,618	60,536	59,440	14,165	29,615	33,125	432,585
5.	Other Adjustments (a)	(268,338)	(264,610)	(260,881)	(257,151)	(253,420)	(249,690)	(3,242,310)
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	$1,559,283	$1,630,882	$1,664,602	$1,649,446	$1,711,142	$1,758,616	$18,396,090
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	$801,003	$801,297	$801,629	$801,999	$802,408	$802,856	$9,613,098
8.	Estimated True-up Amount for the Period (Order No. PSC 12-0650-FOF-EI)	$1,319,498	$1,326,124	$1,332,816	$1,339,575	$1,346,400	$1,353,293	$15,799,241
9.	Final True-up Amount for the Period (Line 6 - line 8)	$239,785	$304,758	$331,786	$309,871	$364,741	$405,323	$2,596,849

(a) Included in January to December: Inservice revenue requirement; depr and taxes which represents a monthly refund to customers.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Schedule T-2.3

EXPLANATION: Provide the calculation of the monthly Final True-up of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1 b.,F.A..C.]
[25-6.0423 (2)(i),F.A..C.]
[25-6.0423 (5)(b),F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		Beginning Balance	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
					Jurisdictional Dollars				
1.	Construction Cost: Plant Additions for the Period (d)	245,693,462	$2,061,365	$1,143,063	$3,063,083	$2,957,231	$2,243,323	$5,921,090	$17,389,154
2.	Transfers to Plant in Service (d)	28,262,129	0	247	572	0	0	0	$818
3.	BOP Assets not yet in Service (d)	81,608,875	0	(247)	(572)	0	0	0	($818)
4.	Prior Period Under/(Over) Recovery (Prior Month Line 12)		0	486,410	508,461	536,014	573,401	606,869	
5.	Prior Period Carrying Charge Unrecovered Balance (prior period - Line 5) (e)	8,814,469	8,353,062	7,891,654	7,430,247	6,968,840	6,507,432	6,046,025	
6.	Prior Period Carrying Charge Recovered (f)	5,536,888	461,407	461,407	461,407	461,407	461,407	461,407	2,768,444
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 + 4 - 6)	144,636,926	$146,236,883	$147,404,948	$150,515,085	$153,546,923	$155,902,240	$161,968,792	$161,968,792
8.	Average Net Plant Additions		$145,436,905	$147,064,121	$149,214,247	$152,299,011	$155,011,282	$159,238,950	
9.	Return on Average Net Plant Additions (a)								
	a. Equity Component (b)		794,667	803,558	815,307	832,162	846,982	870,082	4,962,757
	b. Equity Comp. grossed up for taxes (c)		1,293,720	1,308,194	1,327,321	1,354,761	1,378,887	1,416,494	8,079,377
	c. Debt Component		236,480	239,126	242,622	247,638	252,048	258,923	1,476,838
10.	Final Construction Carrying Cost for the Period (Line 8b + 8c + 8d)		$1,530,200	$1,547,321	$1,569,943	$1,602,399	$1,630,936	$1,675,417	$9,556,215
11.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 11-0547-FOF-EI)		$1,043,790	$1,038,860	$1,033,929	$1,028,998	$1,024,067	$1,019,136	$6,188,779
12.	Under/(Over) Recovery (Line 9 - Line 10)		$486,410	$508,461	$536,014	$573,401	$606,869	$656,281	$3,367,436

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) See Appendix A for beginning balance detail.
(e) Beginning balance sourced from 2011 Schedule T-2.3 lines 5 & 12.
(f) Beginning balance and monthly amortization represents the prior period under recovery.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 60 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Schedule T-2.3

EXPLANATION: Provide the calculation of the monthly Final True-up of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]
[25-6.0423 (2)(i),F.A..C.]
[25-6.0423 (5)(b),F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) Total To Date
				Jurisdictional Dollars					
1.	Construction Cost: Plant Additions for the Period (d)	$3,332,202	$3,417,675	$1,360,645	$2,447,958	$4,356,525	$1,913,436	$34,217,595	$279,911,056
2.	Transfers to Plant in Service (d)	0	0	0	5,840	3,399	392	10,449	28,272,578
3.	BOP Assets not yet in Service (d)	0	0	0	(5,840)	(3,399)	(392)	(10,449)	81,598,427
4.	Prior Period Under/(Over) Recovery (Prior Month Line 12)	656,281	711,941	755,017	788,175	816,579	861,044		
5.	Prior Period Carrying Charge Unrecovered Balance (prior period - Line 5) (e)	5,584,618	5,123,210	4,661,803	4,200,396	3,738,988	3,277,581		
6.	Prior Period Carrying Charge Recovered (f)	461,407	461,407	461,407	461,407	461,407	461,407	5,536,888	
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 + 4 - 6)	$165,495,867	$169,164,076	$170,818,331	$173,593,056	$178,304,753	$180,617,825	$180,617,825	$181,520,989
8.	Average Net Plant Additions	$164,060,470	$167,685,942	$170,368,712	$172,599,781	$176,357,194	$179,891,811		
9.	Return on Average Net Plant Additions (a)								
	a. Equity Component (b)	896,426	916,236	930,895	943,085	963,616	982,929	10,595,944	
	b. Equity Comp. grossed up for taxes (c)	1,459,384	1,491,634	1,515,498	1,535,344	1,568,768	1,600,210	17,250,214	
	c. Debt Component	266,762	272,657	277,020	280,647	286,757	292,504	3,153,185	
10.	Final Construction Carrying Cost for the Period (Line 8b + 8c + 8d)	$1,726,146	$1,764,291	$1,792,518	$1,815,991	$1,855,525	$1,892,714	$20,403,400	
11.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 11-0547-FOF-EI)	$1,014,205	$1,009,274	$1,004,343	$999,412	$994,481	$989,550	$12,200,044	
12.	Under/(Over) Recovery (Line 9 - Line 10)	$711,941	$755,017	$788,175	$816,579	$861,044	$903,164	$8,203,356	

Notes:
(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(d) See Appendix A for beginning balance detail.
(e) Beginning balance sourced from 2011 Schedule T-2.3 lines 5 & 12.
(f) Beginning balance and monthly amortization represents the prior period under recovery.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-3A.3 Actual Estimated Filing: Construction Category - Carrying Cost on Deferred Tax Asset

EXPLANATION: Provide the calculation of the monthly Final True-up of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]
[25-6.0423 (2)(i),F.A..C.]
[25-6.0423 (5)(b),F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
						Jurisdictional Dollars				
1.	Construction Cost Construction Period Interest (Schedule T-3B.3, Line 7)			$558,485	$568,586	$578,333	$588,270	$609,137	$629,831	$3,532,643
2.	Construction Cost Recovered Costs Excluding AFUDC			0	0	0	0	0	0	0
3.	Other Adjustments			0	0	0	0	0	0	0
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)		$12,830,426	$558,485	$568,586	$578,333	$588,270	$609,137	$629,831	$3,532,643
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	$4,949,337	$215,436	$219,332	$223,092	$226,925	$234,975	$242,957	$1,362,717
6.	Prior Period Construction Unrecovered Balance (e)		($73,753)	($66,207)	($58,660)	($51,114)	($43,567)	($36,021)	($28,475)	
7.	Prior Period Construction Expenses Recovered (f)		($90,557)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	
8.	Prior Month Under/(Over) Recovery (Prior Month Line 12)			0	5,099	5,868	6,707	7,596	8,555	
9.	Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		4,875,584	5,098,566	5,330,544	5,567,050	5,808,229	6,058,346	6,317,405	
10.	Average Balance Eligible for Return			4,987,075	5,214,555	5,448,797	5,687,640	5,933,288	6,187,875	
11.	Construction Carrying Cost on DTA (c)									
	a. Equity Component (a)			27,249	28,492	29,772	31,077	32,419	33,811	182,821
	b. Equity Comp. grossed up for taxes (b)			44,362	46,386	48,469	50,594	52,779	55,044	297,633
	c. Debt Component			8,109	8,479	8,860	9,248	9,648	10,061	54,405
12.	Construction Carrying Cost on DTA for the Period (Line 11b + 11c)			$52,471	$54,864	$57,329	$59,842	$62,426	$65,105	$352,038
13.	Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI)			$47,372	$48,997	$50,621	$52,246	$53,871	$55,496	$308,604
14.	Under/(Over) Recovery (Line 12 - Line 13)			$5,099	$5,868	$6,707	$7,596	$8,555	$9,609	$43,434

Notes:
(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(d) Beginning balance sourced from 2011 Schedule T-3A line 4.
(e) Beginning balance sourced from 2011 Schedule T-3A lines 6 & 14.
(f) Beginning balance and monthly amortization represents the prior period over recovery.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-3A.3 Actual Estimated Filing: Construction Category - Carrying Cost on Deferred Tax Asset

EXPLANATION: Provide the calculation of the monthly Final True-up of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]
[25-6.0423 (2)(i),F.A..C.]
[25-6.0423 (5)(b),F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.			(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total
						Jurisdictional Dollars				
1.	Construction Cost Construction Period Interest (Schedule T-3B.3, Line 7)			$640,119	$651,440	$660,403	$671,928	$686,809	$696,000	$7,539,343
2.	Construction Cost Recovered Costs Excluding AFUDC			0	0	0	0	0	0	0
3.	Other Adjustments			0	0	0	0	0	0	0
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)		$629,831	$640,119	$651,440	$660,403	$671,928	$686,809	$696,000	$7,539,343
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	$242,957	$246,926	$251,293	$254,751	$259,196	$264,936	$268,482	$7,857,639
6.	Prior Period Construction Unrecovered Balance (e)			($20,928)	($13,382)	($5,835)	$1,711	$9,258	$16,804	
7.	Prior Period Construction Expenses Recovered (f)			(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	
8.	Prior Month Under/(Over) Recovery (Prior Month Line 12)			9,609	10,736	11,919	13,155	14,445	15,802	
9.	Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)			6,581,486	6,851,062	7,125,278	7,405,175	7,692,103	7,983,933	
10.	Average Balance Eligible for Return			6,449,446	6,716,274	6,988,170	7,265,226	7,548,639	7,838,018	
11.	Construction Carrying Cost on DTA (c)									
	a. Equity Component (a)			35,240	36,698	38,183	39,697	41,246	42,827	416,712
	b. Equity Comp. grossed up for taxes (b)			57,370	59,744	62,163	64,627	67,148	69,722	678,408
	c. Debt Component			10,487	10,921	11,363	11,813	12,274	12,745	124,007
12.	Construction Carrying Cost on DTA for the Period (Line 11b + 11c)			$67,857	$70,665	$73,525	$76,440	$79,422	$82,467	$802,415
13.	Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI)			$57,121	$58,746	$60,371	$61,996	$63,621	$65,245	$675,703
14.	Under/(Over) Recovery (Line 12 - Line 13)			$10,736	$11,919	$13,155	$14,445	$15,802	$17,222	$126,712

Notes:
(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(d) Beginning balance sourced from 2011 Schedule T-3A line 4.
(e) Beginning balance sourced from 2011 Schedule T-3A lines 6 & 14.
(f) Beginning balance and monthly amortization represents the prior period over recovery.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations

Schedule T-3B.3

EXPLANATION: Provide the calculation of the monthly Final True-up of construction period interest. [25-6.0423 (5)(c)1.b.,F.A..C.]
This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe [25-6.0423 (2)(i),F.A..C.]
the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission [25-6.0423 (5)(b),F.A..C.]
approved projection amounts for the reported year and identify such orders. [25-6.0423 (8)(d),F.A..C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
					Jurisdictional Dollars				
1.	Beginning Balance (Prior Month Line 4)		$119,044,971	$120,612,364	$123,379,436	$124,794,996	$127,643,505	$133,749,579	
2.	Additions (Schedule T-6.3 (Line 12 + 15 + 16) x Line 18) (a)	245,359,726	1,786,466	3,179,610	1,711,723	3,191,045	6,193,364	3,015,504	19,077,711
3.	Other Adjustments (License Application Costs) (a)	(126,314,755)	(219,073)	(412,538)	(296,162)	(342,537)	(87,290)	(241,584)	(1,599,184)
4	Ending Balance Excluding CPI (Line 1 + 2 + 3)	$119,044,971	$120,612,364	$123,379,436	$124,794,996	$127,643,505	$133,749,579	$136,523,499	
5.	Average Balance Eligible for CPI		$119,828,668	$121,995,900	$124,087,216	$126,219,251	$130,696,542	$135,136,539	
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	
7.	Construction Period Interest for Tax (CPI)		$558,485	$568,586	$578,333	$588,270	$609,137	$629,831	$3,532,643

Notes:
(a) See Appendix A for beginning balance detail.
(b) CPI rate is the projected weighted average debt rate for the period.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-3B.3 Actual Estimated Filing: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations

EXPLANATION: Provide the calculation of the monthly Final True-up of construction period interest. [25-6.0423 (5)(c)1.b.,F.A..C.]
This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe [25-6.0423 (2)(i),F.A..C.]
the components and levels, identify supporting schedule and line. Include in the Final true-up calculation applicable Commission [25-6.0423 (5)(b),F.A..C.]
approved projection amounts for the reported year and identify such orders. [25-6.0423 (8)(d),F.A..C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total
					Jurisdictional Dollars				
1.	Beginning Balance (Prior Month Line 4)		$136,523,499	$138,164,605	$141,381,492	$142,010,763	$146,327,058	$148,396,288	
2.	Additions (Schedule T-6.3 (Line 12 + 15 + 16) x Line 18) (a)		2,326,225	3,516,782	791,813	4,516,769	2,248,964	2,412,414	34,890,676
3.	Other Adjustments (License Application Costs) (a)		(685,119)	(299,894)	(162,543)	(200,473)	(179,734)	(537,215)	(3,664,161)
4	Ending Balance Excluding CPI (Line 1 + 2 + 3)	$136,523,499	$138,164,605	$141,381,492	$142,010,763	$146,327,058	$148,396,288	$150,271,487	
5.	Average Balance Eligible for CPI		$137,344,052	$139,773,049	$141,696,128	$144,168,911	$147,361,673	$149,333,887	
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	
7.	Construction Period Interest for Tax (CPI)		$640,119	$651,440	$660,403	$671,928	$686,809	$696,000	$7,539,343

Notes:
(a) See Appendix A for beginning balance detail.
(b) CPI rate is the projected weighted average debt rate for the period.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

Schedule T-4

[25-6.0423 (5)(c)1.b.,F.A.C.]
[25-6.0423 (2)(h),F.A.C.]
[25-6.0423 (2)(i),F.A.C.]
[25-6.0423 (5)(a),F.A.C.]
[25-6.0423 (8)(d),F.A.C.]
Witness: Thomas G. Foster/J. Franke

EXPLANATION: Provide the calculation of the monthly Final True-Up of CCRC recoverable operation and maintenance (O&M) costs. This schedule is not required if no costs were approved for recovery and no costs are being requested. By primary function, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

COMPANY:
Progress Energy - FL

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.	Description	Beg. Balance	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
1	Accounting		$14,315	$11,271	$11,244	$10,762	$8,116	$10,012	$4,059	$8,118	$9,922	$7,351	$6,404	$7,960	$109,535
2	Corporate Communications		0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning		6,526	19,459	26,153	20,295	11,374	12,207	11,924	20,373	17,490	12,862	13,321	14,000	185,984
4	Corporate Services		0	0	0	0	0	0	0	0	0	0	0	0	0
5	External Relations		0	0	0	0	0	0	0	0	0	0	0	0	-
6	Human Resources		0	0	0	0	0	0	0	0	0	0	0	0	0
7	IT & Telecom		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Legal		181	19,545	25,527	27,373	(3,376)	24,706	23,513	42,641	42,436	(3,623)	14,994	16,912	230,827
9	Project Assurance		231	9	0	2,286	0	0	0	0	0	0	0	0	2,525
10	Tax		0	0	0	0	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit		(1,747)	(4,133)	(5,172)	(3,948)	(1,324)	(3,857)	(3,246)	(5,847)	(5,741)	(1,364)	(2,854)	(3,195)	(42,428)
12	Other		0	0	0	(12,683)	0	0	0	0	0	0	0	0	(12,683)
13	**Subtotal A&G**		$19,506	$46,150	$57,752	$44,084	$14,788	$43,068	$36,249	$65,286	$64,107	$15,226	$31,866	$35,677	$473,760
14	Energy Delivery Florida		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
16	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
17	**Subtotal Energy Delivery Florida**		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
18	Nuclear Generation		$0	$0	$0	($7,965)	$0	$0	$0	$0	$0	$0	$0	$0	($7,965)
19	Joint Owner Credit		0	0	0	655	0	0	0	0	0	0	0	0	655
20	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
21	**Subtotal Nuclear Generation**		$0	$0	$0	($7,310)	$0	$0	$0	$0	$0	$0	$0	$0	($7,310)
22	Transmission		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
24	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
25	**Subtotal Transmission**		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	**Total O&M Costs**		$19,506	$46,150	$57,752	$36,773	$14,788	$43,068	$36,249	$65,286	$64,107	$15,226	$31,866	$35,677	$466,449
27	Jurisdictional Factor (A&G)		0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	
28	Jurisdictional Factor (Distribution)		0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	
29	Jurisdictional Factor (Nuclear - Production - Base)		0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	
30	Jurisdictional Factor (Transmission)		0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)		$18,070	$42,754	$53,501	$40,839	$13,700	$39,899	$33,581	$60,481	$59,389	$14,106	$29,520	$33,051	$438,891
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)		0	0	0	0	0	0	0	0	0	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)		0	0	0	(6,702)	0	0	0	0	0	0	0	0	(6,702)
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)		0	0	0	0	0	0	0	0	0	0	0	0	0
35	Total Jurisdictional CCRC Recoverable O&M Costs		$18,070	$42,754	$53,501	$34,137	$13,700	$39,899	$33,581	$60,481	$59,389	$14,106	$29,520	$33,051	$432,189
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	($248,408)	($189,309)	($130,210)	($71,111)	($12,013)	$47,086	$106,185	$165,284	$224,382	$283,481	$342,580	$401,679	$460,777	
37	Prior Period O&M Costs Recovered (a)	($709,185)	($59,099)	($59,099)	($59,099)	($59,099)	($59,099)	($59,099)	($59,099)	($59,099)	($59,099)	($59,099)	($59,099)	($59,099)	
38	Prior Month Under/(Over) Recovery (Prior Month Line 45)		$0	$18,171	$42,846	$53,594	$34,229	$13,792	$39,987	$33,672	$60,581	$59,474	$14,189	$29,630	
39	Balance Eligible for Interest	($248,408)	($189,309)	($112,039)	($10,095)	$102,598	$195,925	$268,816	$367,902	$460,673	$580,353	$698,926	$772,214	$860,942	
40	Average Unamortized Balance		($209,823)	($120,212)	($12,894)	$90,117	$173,226	$259,216	$355,143	$461,364	$580,498	$676,429	$757,425	$847,918	
41	Monthly Commercial Paper Rate		0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
42	Interest Provision		($13)	($12)	($1)	$8	$18	$25	$37	$56	$51	$59	$95	$74	
43	Total O&M Costs and Interest (Line 35 + Line 42)		18,057	42,742	53,500	34,145	13,718	39,923	33,618	60,536	59,440	14,165	29,615	33,125	$432,585
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No. PSC 11-0547-FOF-EI)		($113)	($103)	($94)	($84)	($74)	($64)	($54)	($44)	($34)	($25)	($15)	($5)	($710)
45	Difference (Line 43 - 44)		$18,171	$42,846	$53,594	$34,229	$13,792	$39,987	$33,672	$60,581	$59,474	$14,189	$29,630	$33,130	$433,295

Notes: (a) Beginning balance sourced from 2011 Schedule T-4 lines 36 & 45.
(b) Beginning balance and monthly amortization represents the prior period over recovery.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-4A — Final True-Up Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

[25-6.0423 (5)(c)1.b.,F.A..C.]
[25-6.0423 (2)(h),F.A..C.]
[25-6.0423 (2)(i),F.A..C.]
[25-6.0423 (5)(a),F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedules T4 with the expenditures approved by the Commission on Schedules AE-4. This schedule is not required if Schedules T4 and AE4 for the year are not filed.

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster/J. Franke

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No.	Description	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Allocated or Assigned O&M Expenditures				
1	Accounting	$65,250	$109,535	$44,285	Minor variance from estimated amount.
2	Corporate Communications	0	0	0	
3	Corporate Planning	117,652	185,984	68,332	Minor variance from estimated amount.
4	Corporate Services	0	0	0	
5	External Relations	0	0	0	
6	Human Resources	0	0	0	
7	IT & Telecom	0	0	0	
8	Legal	259,725	230,827	(28,898)	Minor variance from estimated amount.
9	Project Assurance	239	2,525	$2,286	Minor variance from estimated amount.
10	Tax	0	0	0	
11	Energy Delivery Florida	0	0	0	
12	Nuclear Generation	0	(7,965)	(7,965)	Minor variance from estimated amount.
13	Transmission	0	0	0	
14	Other	0	(12,683)	(12,683)	Minor variance from estimated amount.
15	Total	$442,866	$508,222	$65,356	

Note.
System Estimated/Actual ties to original April 30, 2012 Estimated/Actual Filing prior to recast with $0 spend assumption, in order to defer recovery of 2012-2013 revenue requirements per stipulation.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 67 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Construction Category - Monthly Capital Additions/Expenditures

Schedule T-6.3

EXPLANATION: Provide the Final True-up of monthly plant additions by major tasks performed within Construction category for the year. All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b ,F.A. C.]
[25-6.0423 (2)(i),F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster/J. Franke

DOCKET NO.: 130009-EI

For Year Ended: 12/31/2012

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total Additions
1	**Construction Additions:**								
2	Generation:								
3	License Application	$26,069,709	$93,146	$412,245	$138,495	$592,026	$77,606	$102,012	$1,415,530
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	40,325,030	369,590	282,131	330,092	286,985	265,038	402,282	1,936,118
6	Permanent Staff/Training	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	891,046	0	0	0	6,120	0	0	6,120
9	On-Site Construction Facilities	1,406,438	7,234	3,316	2,564	1,495	2,422	2,388	19,418
10	Power Block Engineering, Procurement, etc.	241,644,437	1,707,008	3,017,784	2,310,093	3,074,115	7,140,329	3,317,988	20,567,316
11	Non-Power Block Engineering, Procurement, etc.	8,355,487	1,467	157,893	5,574	32,681	18,325	25,824	241,764
12	Total System Generation Construction Cost Additions (a)	$318,692,147	$2,178,445	$3,873,369	$2,786,817	$3,993,423	$7,503,719	$3,850,494	$24,186,266
13	**Adjustments:**								
14	Non-Cash Accruals	$364,010	$299,837	($2,221,292)	$1,473,948	($255,025)	($4,308,368)	$3,169,166	($1,841,734)
15	Joint Owner Credit	(25,151,571)	(187,699)	(306,235)	(213,385)	(325,429)	(615,237)	(314,323)	(1,962,309)
16	Other	(25,923,104)	(42,221)	(99,086)	(706,430)	(187,473)	(133,289)	(247,117)	(1,415,617)
17	Adjusted System Generation Construction Cost Additions (b)	$267,981,481	$2,248,361	$1,246,755	$3,340,949	$3,225,496	$2,446,826	$6,458,220	$18,966,607
18	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
19	Jurisdictional Generation Construction Capital Additions	$245,693,462	$2,061,365	$1,143,063	$3,063,083	$2,957,231	$2,243,323	$5,921,090	$17,389,154
20	Transmission:								
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0
27	Total System Transmission Construction Cost Additions (a)	$0	$0	$0	$0	$0	$0	$0	$0
28	**Adjustments:**								
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31	Other	0	0	0	0	0	0	0	0
32	Adjusted System Transmission Construction Cost Additions (b)	$0	$0	$0	$0	$0	$0	$0	$0
33	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
34	Jurisdictional Transmission Construction Capital Additions	$0	$0	$0	$0	$0	$0	$0	$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	$245,693,462	$2,061,365	$1,143,063	$3,063,083	$2,957,231	$2,243,323	$5,921,090	$17,389,154

Note:
(a) Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC. Beginning balance ties to ending balance on Schedule T-6.3.
(b) Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule T-6.3 — **Final True-Up Filing: Construction Category - Monthly Capital Additions/Expenditures**

CONFIDENTIAL

EXPLANATION: Provide the Final True-up of monthly plant additions by major tasks performed within Construction category for the year. All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b.,F.A..C.]
[25-6.0423 (2)(i),F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster/J. Franke

DOCKET NO.: 130009-EI

For Year Ended: 12/31/2012

Line No.	Description	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) Ending Balance
1	**Construction Additions:**								
2	Generation:								
3	License Application	$275,252	$957,263	($206,641)	$296,040	$38,271	$139,743	$2,915,457	$28,985,166
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	104,251	420,325	236,035	216,400	267,022	167,120	3,347,270	43,672,300
6	Permanent Staff/Training	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	0	0	0	0	0	4,589	10,709	901,755
9	On-Site Construction Facilities	1,066	2,561	0	1,211	6,753	4,234	35,242	1,441,680
10	Power Block Engineering, Procurement, etc.	2,736,700	3,145,590	972,613	5,376,353	2,494,429	2,769,056	38,062,056	279,706,493
11	Non-Power Block Engineering, Procurement, etc.	2,018	1,519	1,266	(302,432)	1,783	6,063	(48,019)	8,307,468
12	Total System Generation Construction Cost Additions (a)	$3,119,285	$4,527,257	$1,003,272	$5,587,571	$2,808,257	$3,090,804	$44,322,714	$363,014,861
13	**Adjustments:**								
14	Non-Cash Accruals	$1,097,234	($108,097)	$620,434	($2,256,483)	$2,298,748	($544,243)	($734,140)	($370,130)
15	Joint Owner Credit	(217,165)	(410,662)	(82,550)	(484,120)	(230,674)	(253,170)	(3,640,650)	(28,792,221)
16	Other	(364,873)	(280,789)	(57,081)	(176,945)	(124,606)	(206,379)	(2,626,289)	(28,549,393)
17	Adjusted System Generation Construction Cost Additions (b)	$3,634,482	$3,727,708	$1,484,076	$2,670,023	$4,751,726	$2,087,012	$37,321,635	$305,303,116
18	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
19	Jurisdictional Generation Construction Capital Additions	$3,332,202	$3,417,675	$1,360,645	$2,447,958	$4,356,525	$1,913,436	$34,217,595	$279,911,056
20	Transmission:								
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0
27	Total System Transmission Construction Cost Additions (a)	$0	$0	$0	$0	$0	$0	$0	$0
28	**Adjustments:**								
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31	Other	0	0	0	0	0	0	0	0
32	Adjusted System Transmission Construction Cost Additions (b)	$0	$0	$0	$0	$0	$0	$0	$0
33	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
34	Jurisdictional Transmission Construction Capital Additions	$0	$0	$0	$0	$0	$0	$0	$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	$3,332,202	$3,417,675	$1,360,645	$2,447,958	$4,356,525	$1,913,436	$34,217,595	$279,911,056

Note:
(a) Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC. Beginning balance ties to ending balance on Schedule T-6.3.
(b) Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Schedule T-6A.3

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Construction Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year. [25-6.0423 (5)(c)1.b.,F.A. C.]
List generation expenses separate from transmission in the same order appearing on Schedules AE- 6.3. [25-6.0423 (2)(i),F.A. C.]
This schedule is not required if Schedule AE-6.3 is not filed. [25-6.0423 (5)(a),F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY:
Progress Energy - FL

Witness: J. Franke

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2012

Line No	Major Task & Description for amounts on Schedule T-6.3	Description
	Generation:	
1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
3	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
4	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
5	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
6	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
7	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
8	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
9	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
	Transmission:	
10	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
12	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
13	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
14	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
15	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 70 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Construction Category - Variance in Additions and Expenditures

Schedule T-6B.3

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule T-6.3 with the expenditures approved by the Commission on Schedule AE-6.3. List the Generation expenses separate from Transmission in the same order appearing on Schedule T-6.3. This schedule is not required if Schedule T-6.3 is not filed.

COMPANY:
Progress Energy - FL

Witness: J. Franke

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.	Construction Major Task & Description for amounts on Schedule T-6.3	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Generation:				
1	License Application	$2,760,171	$2,915,457	$155,286	Minor variance from estimated amount.
2	Real Estate Acquisition	0	0	0	
3	Project Management	3,193,987	3,347,270	153,282	Minor variance from estimated amount.
4	Permanent Staff/Training	0	0	0	
5	Site Preparation	0	0	0	
6	Permitting	0	10,709	10,709	Minor variance from estimated amount.
7	On-Site Construction Facilities	10,549	35,242	24,693	Minor variance from estimated amount.
8	Power Block Engineering, Procurement, etc.	45,393,388	38,062,056	(7,331,332)	The majority of the variance is attributed to deferral of contract payments, control and reduction of engineering work scope, and lower warehouse inventory expenses than projected as a result of deferring EPU work and costs beyond 2012.
9	Non-Power Block Engineering, Procurement, etc.	153,743	(48,019)	(201,762)	Higher than projected contract labor and equipment costs were incurred to meet environmental compliance regulations and to maintain the integrity of the stored equipment. Offsetting these costs was an accounting entry to reverse an expense accrual booked in 2011 that was no longer necessary as a result of closing a contract.
10	Total Generation Costs	$51,511,838	$44,322,714	($7,189,124)	
	Transmission:				
11	Line Engineering	$0	$0	$0	
12	Substation Engineering	0	0	0	
13	Real Estate Acquisition	0	0	0	
14	Line Construction	0	0	0	
15	Substation Construction	0	0	0	
16	Other	0	0	0	
17	Total Transmission Costs	$0	$0	$0	

Note:
System Estimated/Actual ties to original April 30, 2012 Estimated/Actual Filing prior to recast with $0 spend assumption, in order to defer recovery of 2012-2013 revenue requirements per stipulation.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 71 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

[25-6.0423 (8)(c),F.A.C.]

COMPANY: Progress Energy - FL

Witness: Jon Franke

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Amount Expended as of Prior Year End (2011)	(G) Amount Expended in Current Year (2012)	(H) Estimate of Final Contract Amount (Note 2)	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection & Document ID	(K) Work Description
1	101659 WA 84	Executed	[redacted]						AREVA - NP	Sole Source - Original Equipment Manufacture	EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3
2	101659 WA 93	Executed							AREVA - NP	RFP KS12007	EPU BOP
3	145569 WA 50	Executed							Siemens	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.
4	101659 WA 84, Amd 7	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
5	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
6	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
7	433059	Suspended /Closed							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction
8	359323 WA14	Executed							Flowserve	SF12-2009	condensate pumps and motors
9	359323 WA16	Executed							Flowserve	RFP	small and large bore LPI valves
10	506636	Executed							Sulzer	RFP	FWP 2A/2B
11	488945	Executed							Sulzer	RFP SF10-2009	FWP 1A/1B
12	505119	Closed							SPX	RFP SF01-2010	two (2) feedwater heat exchangers FWHE 2A/2B
13	145569 WA 50, Amd 7	Executed							Siemens	RFP; continuation of work	amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans
14	101659 WA 84, Amd 9	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
15	101659-93, Amd 11	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
16	590696	Executed							SPX	RFP	FWHE 3A/3B
17	545831-01	Executed							Curtiss Wright/Scientech	RFP	Inadequate Core Cooling Modification System
18	101659-84, Amd 11	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:
Progress Energy - FL

DOCKET NO.:
130009-EI

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Amount Expended as of Prior Year End (2011)	(G) Amount Expended in Current Year (2012)	(H) Estimate of Final Contract Amount (Note 2)	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection & Document ID	(K) Work Description
19	101659-93, Amd 13	Executed	[redacted]						AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-12
20	101659-93, Amd 14	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-12
21	101659-84, Amd 13	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
22	101659-84, Amd 14	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2012-13
23	101659-84, Amd 15	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2012-13

Note 1: Areva Contracts WA 84 and WA 93 include projected spend in 2012 that as of the filing date do not have approved WA Amendments. The 2012 activity shown is to indicate expected spend for disclosure purposes - this results in aggregated spend per Contract above aggregated final estimated Contract amount as shown above. Similarly, AREVA work authorizations below $250K are not disclosed in this filing and may be part of this variance explanation.

Note 2: The Estimate of Final Contract Amounts were created prior to the Feb. 5, 2013 announcement that CR3 would be retired and decommissioned. These final contract estimates will be revised and likely be reduced as PEF works through the process of suspending and terminating the CR3 Uprate project contracts.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 73 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659 WA 84
Major Task or Tasks Associated With:
EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3
Vendor Identity:
Areva NP, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
Sole Source
Number of Bids Received:
N/A
Brief Description of Selection Process:
N/A - OEM
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
Contractor agrees to perform the following work more fully described in AREVA Proposal No. NSSSE06-1023.0 Revision 000 dated July 18, 2007 to furnish all engineering personnel and tools, engineering supervision and management, deliverable documents and required transportation necessary to perform the following functions in support of the Extended Power Uprate (EPU) Project Nuclear Steam Supply (NSSS) Portion for Crystal River Three (CR-3) Nuclear Power Station: Nuclear Steam Supply System (NSSS) Engineering, Fuel Engineering , Support of the Licensing Amendment Request (LAR). This work is Nuclear Safety Related.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 74 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-93
Major Task or Tasks Associated With:
EPU, BOP
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
5
Number of Bids Received:
3
Brief Description of Selection Process:
Areva has proven performance on MUR and NSSS with a stronger interface with vendors, teamed with original A/E for BOP at CR3; Areva is the best vendor from a technical perspective and on average equal cost with opportunity to earn higher royalties.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
Contractor shall provide Engineering Services for CR3 Secondary Systems Uprate to support the Extended Power Uprate Project. Engineering Services shall be in accordance with Request for Proposal No. KS12007 and "Extended Power Uprate Bid Specification", dated June 25, 2007.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 75 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
145569 WA 50
Major Task or Tasks Associated With:
CR3 turbine retrofit for EPU including supply of all equipment and installation
Vendor Identity:
Siemens
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
4
Number of Bids Received:
2
Brief Description of Selection Process:
Total cost lower than competing bidder. Siemens adds value by bundling all components and services.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
Contractor to provide all materials, equipment, and tools to supply and install High pressure Turbine Rotors, Low Pressure Turbine Rotors, Generator, and Exciter at Crystal River Unit #3 as set forth in the Contractor's offer (Proposal Number TA02-280) dated April 16, 2007, the Proposal Revision e-mail TA02-280-1 dated May 18, 2007, Mr Puneet Bahl's Installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145569.
This work is non-safety related.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 76 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-84, Amendment 7
Major Task or Tasks Associated With:
R17 EC packages
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Sole source (continuation of work under original contract WA-84)

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

R17 EC packages including LPI cross-tie, Atmo Dump Valves, and Emergency Feed Pump-2.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 77 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-84, Amendment 8
Major Task or Tasks Associated With:
R17 EC packages including LAR
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Sole source (continuation of work under original contract WA-84)

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

R17 EC packages including spent fuel, LPI X-tie modification, large transient testing, and LAR activities.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 78 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-93, Amendment 9
Major Task or Tasks Associated With:
R17 EC packages for BOP.
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Continuation of work under WA-93

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 79 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
433059
Major Task or Tasks Associated With:
Point of Discharge Cooling Tower Construction
Vendor Identity:
EvapTech
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
7
Number of Bids Received:
4
Brief Description of Selection Process:
RFP issued to 7 bidders and 4 proposals were received. Two of the four bidders were disqualified for technical and commercial reasons. EvapTech was chosen from the remaining two proposals.

Dollar Value:
[redacted]
Contract Status:
Closed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

Construction of the Cooling Towers due to increased discharge temperature from EPU power conditions.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 80 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
359323-14
Major Task or Tasks Associated With:
condensate pumps and motors
Vendor Identity:
Flowserve
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
6
Number of Bids Received:
4
Brief Description of Selection Process:
two of the 4 bids were considered technically acceptable and the lowest cost vendor was chosen for this project.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
Condensate pumps and motor replacement

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 81 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
359323-16
Major Task or Tasks Associated With:
small and large bore LPI valves
Vendor Identity:
Flowserve
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
4
Number of Bids Received:
3
Brief Description of Selection Process:
Selected a primary vendor that could provide the majority of the valves at a reasonable cost and was technically acceptable.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
small and large bore LPI valves

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 82 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
506636
Major Task or Tasks Associated With:
Main Feedwater pumps (FWP 2A/2B)
Vendor Identity:
Sulzer
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
2
Number of Bids Received:
2
Brief Description of Selection Process:
Both vendors were technically feasible and pricing was relatively close. Ultimately, Sulzer was chosen for various technical and commercial reasons.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
Design, manufacture, assemble, test, and ship two (2) main feedwater pumps (FWP 2A/2B)

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 83 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:
Progress Energy - FL

DOCKET NO.:
130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
488945
Major Task or Tasks Associated With:
Feedwater Booster Pumps (FWP 1A/1B)
Vendor Identity:
Sulzer
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
6
Number of Bids Received:
3
Brief Description of Selection Process:
Sulzer was chosen as the most technically feasible solution.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
Design, manufacture, assemble, and ship two (2) feedwater booster pumps (FWP 1A/1B)

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 84 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
505119
Major Task or Tasks Associated With:
2 feedwater heat exchangers
Vendor Identity:
SPX
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
5
Number of Bids Received:
3
Brief Description of Selection Process:
SPX was chosen as the highest rated technical bidder and lowest cost option.
Dollar Value:
[redacted]
Contract Status:
Closed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
2 feedwater heat exchangers for installation in R17

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 85 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
145569 WA 50, Amendment 7
Major Task or Tasks Associated With:
CR3 turbine retrofit for EPU including supply of all equipment and installation
Vendor Identity:
Siemens
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Continuation of work under original WA-50
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 86 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-84, Amendment 9
Major Task or Tasks Associated With:
R17 EC packages
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Sole source (continuation of work under original contract WA-84)

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

R17 EC packages

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 87 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-93, Amendment 11

Major Task or Tasks Associated With:
R17 EC packages for BOP.
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Continuation of work under WA-93

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

R17 EC packages for BOP.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 88 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
590696
Major Task or Tasks Associated With:
FWHE 3A/3B
Vendor Identity:
SPX
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
3
Number of Bids Received:
3
Brief Description of Selection Process:
RFP SF03-2011

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

FWHE 3A/3B procurement

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 89 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
545831-01
Major Task or Tasks Associated With:
Inadequate Core Cooling Modification System
Vendor Identity:
Curtiss Wright/Scientech
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
5
Number of Bids Received:
4
Brief Description of Selection Process:
RFP SF11-2010

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

Inadequate Core Cooling Modification System

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 90 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-84, Amendment 11
Major Task or Tasks Associated With:
R17 engineering work for 2011-12
Vendor Identity:
Areva NP, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Sole Source; Original Equipment Manufacture; Continuation of work

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

R17 engineering work for 2011-12

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 91 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-93, Amendment 13
Major Task or Tasks Associated With:
R17 engineering work for 2011-12
Vendor Identity:
Areva NP, Inc
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
RFP KS12007, Continuation of work

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

R17 engineering work for 2011-12

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 92 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-93, Amendment 14
Major Task or Tasks Associated With:
R17 engineering work for 2011-12
Vendor Identity:
Areva NP, Inc
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
RFP KS12007, Continuation of work

Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:

R17 engineering work for 2011-12

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 93 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-84, Amd 13
Major Task or Tasks Associated With:
R17 engineering work for 2011-12
Vendor Identity:
Areva NP, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
Sole Source
Number of Bids Received:
N/A
Brief Description of Selection Process:
Sole Source - Original Equipment Manufacture; continuation of work.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
R17 engineering work for 2011-12

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 94 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (6)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-84, Amd 14
Major Task or Tasks Associated With:
R17 engineering work for 2012-13
Vendor Identity:
Areva NP, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
Sole Source
Number of Bids Received:
N/A
Brief Description of Selection Process:
Sole Source - Original Equipment Manufacture, continuation of work.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
R17 engineering work for 2012-13

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 95 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Progress Energy - FL

DOCKET NO.: 130009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:
101659-84, Amd 15
Major Task or Tasks Associated With:
R17 engineering work for 2012-13
Vendor Identity:
Areva NP, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
Sole Source
Number of Bids Received:
N/A
Brief Description of Selection Process:
Sole Source - Original Equipment Manufacture; continuation of work.
Dollar Value:
[redacted]
Contract Status:
Executed
Term Begin:
[redacted]
Term End:
[redacted]
Nature and Scope of Work:
R17 engineering work for 2012-13

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 96 of 101

CRYSTAL RIVER UNIT 3 UPRATE
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: All Contracts Executed in Excess of $250,000 up to and including $1,000,000

Schedule T-7B

CONFIDENTIAL

EXPLANATION: For all executed contracts exceeding $250,000 up to and including $1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

COMPANY: Progress Energy - FL

Witness: Jon Franke

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Amount Expended as of Prior Year End (2011)	(G) Amount Expended in Current Year (2012)	(H) Estimate of Final Contract Amount (Note 2)	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
1	Areva (101659-93, Amd 4)	Executed	[redacted]						Areva	RFP KS12007	Additional BOP Scope
2	Areva (101659-84, Amd 2)	Executed							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
3	Areva (101659-93, Amd 5)	Executed							Areva	RFP KS12007	Additional BOP Scope
4	Areva (101659-84, Amd 3)	Executed							Areva	Sole Source- OEM for NSSS.	Additional NSSS Scope
5	BWC (407670-03)	Executed							BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
6	ABB Inc (31624-14, Amd 2)	Closed							ABB Inc	Mesa RFP	HCTS MCC's
7	Siemens Water Tech (225693-09)	Closed							Siemens Water Tech	Mesa RFP	Dual flow traveling water screens for HCTS
8	485918	Executed							Curtiss-Wright / Scientech	RFP SF13-2009	atmospheric dump valves
9	548483	Closed							Impact Services, Inc.	RFP	Disposal of old MSR's from R16 outage
10	548474	Closed							Excel Services Corp	Resource could not be secured via Guidant, so funding providing via contract for staff augmentation work.	Staff augmentation in support of LAR.
11	109486, Amd's 62, 63, 67, 72, 74, 80, 81	Executed							Worley Parsons	RFP KS12007 (staff aug)	staff augmentation services provided from original AE WP; continuation of work under Areva engineering contract.
12	109486, Amd 85	Executed							Worley Parsons	Continuation of work authorized under Amendment No. 81	Personnel, Instrument Evaluation
13	109486, Amd 91	Executed							Worley Parsons	Continuation of work authorized under Amendment No. 81	Personnel, Instrument Evaluation, Staff Augmentation
14	Carlton Fields	Note 1							Carlton Fields	Note 1	Legal Work – PEF Crystal River #3 Unit Uprate
15	101659-84, Amd 12	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
16	Areva (101659-84, Amd 16)	Executed							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
17	Areva (101659-93, Amd 15)	Executed							Areva	RFP KS12007	Additional BOP Scope
18	Areva (101659-93, Amd 16)	Executed							Areva	RFP KS12007	Additional BOP Scope
19	147496-167, Amd 3-6	Executed							Townsend	RFP JG-C1-09	Heavy Haul path support and materials handling for receipt of equipment, condensate pump rack, temp power, and other miscellaneous EPU support.
20	506636, Amd 1	Executed							Sulzer Pumps (US), Inc.		Incorporate new component specification

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

Note 2: The Estimate of Final Contract Amounts were created prior to the Feb. 5, 2013 announcement that CR3 would be retired and decommissioned. These final contract estimates will be revised and likely be reduced as PEF works through the process of suspending and terminating the CR3 Uprate project contracts.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 97 of 101

Schedule	Line	2011 Ending Balance Amount	2012 Beginning Balance Amount	Explanation
Schedule T-2.3	Line 1	$248,665,376	$245,693,462	2011 ending construction cost balance rejurisdictionalized
	Line 2	$28,603,989	$28,262,129	2011 ending transfers to plant in service balance rejurisdictionalized
	Line 3	$82,596,018	$81,608,875	Balance of BOP assets not yet in service
Schedule T-3B.3	Line 2	$248,327,604	$245,359,726	2011 construction costs cash basis rejurisdictionalized for current year
	Line 3	($133,585,528)	($126,314,755)	2011 costs rejurisdictionalized for current year

Crystal River 3 Uprate
In Service Project Revenue Requirements 2012 Recovery

Docket No. 130009-EI
APPENDIX B
Witness: Thomas G. Foster

	Beg Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Inservice Project Revenue Requirements														
2 Projected Inservice Project Revenue Requirements Current Period (d)	(272,799)	(41,944)	(38,573)	(35,165)	(31,722)	(28,243)	(24,727)	(21,174)	(17,583)	(13,955)	(10,289)	(6,584)	(2,840)	(272,799)
3 PY (2010 and 2011) Inservice Project Revenue Requirements	($4,272,216)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(4,272,216)
4 Base Rate Refund	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Under/(Over) Recovery	($4,349,031)	($3,951,069)	($3,556,478)	($3,165,295)	($2,777,555)	($2,393,294)	($2,012,549)	($1,635,357)	($1,261,756)	($891,783)	($525,476)	($162,874)	$195,984	
6 Cumulative Under/(Over) Recovery		($3,951,069)	($3,598,049)	($3,244,722)	($2,891,121)	($2,537,279)	($2,183,230)	($1,829,009)	($1,474,651)	($1,120,193)	($765,672)	($411,126)	($56,594)	
7 Return on Average Under/(Over) Recovery (c)														
8 Equity Component (a)		($21,589)	($19,660)	($17,729)	($15,797)	($13,864)	($11,929)	($9,994)	($8,057)	($6,121)	($4,184)	($2,246)	($309)	($131,479)
9 Equity Component grossed up for taxes (b)		(35,146)	(32,006)	(28,863)	(25,718)	(22,570)	(19,421)	(16,270)	(13,118)	(9,965)	(6,811)	(3,657)	(503)	(214,047)
10 Debt Component		(6,424)	(5,850)	(5,276)	(4,701)	(4,126)	(3,550)	(2,974)	(2,398)	(1,821)	(1,245)	(668)	(92)	(39,126)
11 Total Return on Under/(Over) Recovery (Schedule T-1, line 5)		($41,571)	($37,857)	($34,139)	($30,419)	($26,696)	($22,971)	($19,244)	($15,515)	($11,786)	($8,056)	($4,326)	($595)	($253,173)
12 Total Period Costs To Be Recovered	$0	($41,571)	($37,857)	($34,139)	($30,419)	($26,696)	($22,971)	($19,244)	($15,515)	($11,786)	($8,056)	($4,326)	($595)	($253,173)

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)$^{1/12}$ - 1] x 100, resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
(d) 2012 Projection filing Line 5 YTD (3,261,939)
Less: $249,095 in base rates YTD 2,989,140
(272,799)

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (TGF-1)
Page 99 of 101

PROGRESS ENERGY FLORIDA
Crystal River Unit 3 Uprate
Revenue Requirements
(in Dollars)

Docket No. 130009-EI
APPENDIX C
Witness: Thomas G. Foster

Line	Description	Actual 2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Actual 2011	Actual 2012	Total
1	Site Selection Revenue Req. (1)	$0	$0	$0	$0	$0	$0	$0	$0
2	Preconstruction Revenue Req.	0	0	0	0	0	0	0	$0
3	Construction Carrying Cost Rev Req. (2)	0	925,842	6,072,267	14,089,876	9,854,218	15,671,698	20,403,400	67,017,301
4	Recoverable O&M Revenue Req.	0	0	166,588	762,529	823,467	461,200	432,585	2,646,369
5	DTA (3)	0	3,053	61,655	261,719	252,232	456,177	802,415	1,837,250
6	Other Adjustments	0	0	1,255,428	396,018	(2,901,536)	(3,346,641)	(3,242,310)	(7,839,041)
7	Total Period Revenue Req.	$0	$928,895	$7,555,938	$15,510,142	$8,028,381	$13,242,434	$18,396,090	$63,661,880
8	Nuclear Cost Recovery Revenue	$0	$0	$0	($23,666,522)	($6,113,122)	($16,006,795)	($5,594,323)	($51,380,762)
9	Total Unrecovered Revenue Req.	$0	$928,895	$7,555,938	($8,156,380)	$1,915,259	($2,764,361)	$12,801,767	$12,281,118

(1) Site Selection costs include all preconstruction costs that were incurred up to the date of the Need filing.
(2) This amount represents the carrying costs on construction expenditures.
(3) This amount represents the return on the deferred tax asset.

PROGRESS ENERGY FLORIDA
Crystal River Unit 3 Uprate
Capital Spend (Accrual Basis)
(in Dollars)

Line	Description	Actual 2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Actual 2011	Actual 2012	Total
1	**Site Selection:**								
2	**Generation:**								
3	License Application	$0	$0	$0	$0	$0	$0	$0	$0
4	Engineering, Design, & Procurement	0	0	0	0	0	0	0	0
5	Permitting	0	0	0	0	0	0	0	0
6	Clearing, Grading and Excavation	0	0	0	0	0	0	0	0
7	On-Site Construction Facilities	0	0	0	0	0	0	0	0
8	**Total Generation Site Selection**	$0	$0	$0	$0	$0	$0	$0	$0
9	**Transmission:**								
10	Line Engineering	0	0	0	0	0	0	0	0
11	Substation Engineering	0	0	0	0	0	0	0	0
12	Clearing	0	0	0	0	0	0	0	0
13	Other	0	0	0	0	0	0	0	0
14	**Total Transmission Site Selection**	$0	$0	$0	$0	$0	$0	$0	$0
15	**Pre-Construction:**								
16	**Generation:**								
17	License Application	0	0	0	0	0	0	0	0
18	Engineering, Design, & Procurement	0	0	0	0	0	0	0	0
19	Permitting	0	0	0	0	0	0	0	0
20	Clearing, Grading and Excavation	0	0	0	0	0	0	0	0
21	On-Site Construction Facilities	0	0	0	0	0	0	0	0
22	**Total Generation Pre-Construction**	$0	$0	$0	$0	$0	$0	$0	$0
23	**Transmission:**								
24	Line Engineering	0	0	0	0	0	0	0	0
25	Substation Engineering	0	0	0	0	0	0	0	0
26	Clearing	0	0	0	0	0	0	0	0
27	Other	0	0	0	0	0	0	0	0
28	**Total Transmission Pre-Construction**	$0	$0	$0	$0	$0	$0	$0	$0
29	**Construction:**								
30	**Generation:**								
31	License Application	$0	$0	$0	$ 20,016,839	$ 3,265,805	$ 2,787,066	$ 2,915,457	$ 28,985,166
32	Real Estate Acquisitions	0	0	0	0	0	0	0	0
33	Project Management	132,657	2,320,617	7,731,640	21,154,156	5,177,054	3,808,905	3,347,270	43,672,299
34	Permanent Staff/Training	0	0	0	0	0	0	0	0
35	Site Preparation	0	0	0	0	0	0	0	0
36	Permitting	0	0	0	882,003	(10,607)	19,650	10,709	901,754
37	On-Site Construction Facilities	0	0	0	1,203,955	164,692	37,791	35,242	1,441,680
38	Power Block Engineering, Procurement, etc.	2,167,016	36,200,299	56,955,136	71,243,000	32,723,586	42,355,401	38,062,056	279,706,493
39	Non-Power Block Engineering, Procurement, etc.	0	0	450,527	3,640,540	4,223,963	40,457	(48,019)	8,307,468
40	**Total Generation Construction**	$2,299,673	$38,520,916	$65,137,303	$118,140,493	$45,544,492	$49,049,270	$44,322,714	$ 363,014,861
41	**Transmission:**								
42	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0
43	Substation Engineering	0	0	0	0	0	0	0	0
44	Real Estate Acquisition	0	0	0	0	0	0	0	0
45	Line Construction	0	0	0	0	0	0	0	0
46	Substation Construction	0	0	0	0	0	0	0	0
47	Other	0	0	0	0	0	0	0	0
48	**Total Transmission Construction**	$0	$0	$0	$0	$0	$0	$0	$0
49	**Total Capital Spend Generation and Transmission**	$2,299,673	$38,520,916	$65,137,303	$118,140,493	$45,544,492	$49,049,270	$44,322,714	$363,014,861

SCHEDULE APPENDIX

EXHIBIT (TGF-2)

REDACTED

DUKE ENERGY FLORIDA, INC.
LEVY NUCLEAR UNITS 1 & 2
COMMISSION SCHEDULES

JANUARY 2013 - DECEMBER 2013
DOCKET NO. 140009-EI

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 3
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Thomas G. Foster TGF-2

Table of Contents
Levy Nuclear Units 1 & 2
January 2013 - December 2013

Page(s)	Schedule	Description	Sponsor
3	2013 Summary	2013 True-Up Summary of Revenue Requirements	T. G. Foster
4 - 6	2013 Detail	2013 Detail Revenue Requirement Calculations	T. G. Foster / C. Fallon
7	Appendix A	Beginning Balance Support for 2013 Detail	T. G. Foster
8	Appendix B	O&M Expense Variance Explanation	T. G. Foster
9 - 10	Appendix C	Average Rate of Return - Capital Structure 2013	T. G. Foster
11 - 12	Appendix D	Major Task Categories and Expense Variances	C. Fallon
13	Appendix E	Summary of Contracts and Details over $1 Million	C. Fallon

2013 Summary
Levy Nuclear Units 1 & 2
January 2013 - December 2013
Duke Energy Florida

Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF- 2)

				12-Month Total
1.	Final Costs for the Period			
	a. Preconstruction Additions for the Period		$	11,107,284
	b. Carrying Costs on Preconstruction Balance			7,189,495
	c. Carrying Costs on Construction Balance			12,404,306
	d. Total Period Revenue Requirement for Preconstruction and Construction		$	30,701,085
2.	Allocated or Assigned O&M Amounts		$	444,153
3.	Total Revenue Requirement for the Period	(Lines 1.d + 2)	$	31,145,238
4.	Projected Amount for the Period (Order No. PSC 12-0650-FOF-EI)		$	40,312,451
5.	Final True-up Amount for the Period (over)/under	(Line 3 - line 4)	$	(9,167,213)

DUKE ENERGY FLORIDA
Nuclear Cost Recovery Clause (NCRC) - Levy Nuclear Units 1 & 2
2013 Detail - Calculation of the Revenue Requirements
January 2013 through December 2013

Witness: T. G. Foster/C. Fallon
Docket No. 140009-EI
Exhibit: (TGF- 2)

Line	Description		Beginning of Period Amount	Actual January 13	Actual February 13	Actual March 13	Actual April 13	Actual May 13	Actual June 13	Actual July 13	Actual August 13	Actual September 13	Actual October 13	Actual November 13	Actual December 13	Period Total	End of Period Total
1	**Preconstruction Additions: Generation**																
	a License Application																
	b Engineering, Design & Procurement																
	c On-Site Construction Facilities																
	d Total																
2	**Adjustments**																
	a Non-Cash Accruals																
	b Joint Owner Credit																
	c Other																
	d Adjusted System Generation Construction Cost Additions																
	e Retail Jurisdictional Factor : Generation	92.885%															
	f Preconstruction Cost: Plant Additions for the Period																
3	**Preconstruction Additions: Transmission**																
	a Line Engineering																
	b Substation Engineering																
	c Clearing																
	d Other																
	e Total System Transmission Preconstruction Cost Additions																
4	**Adjustments**																
	a Non-Cash Accruals																
	b Joint Owner Credit																
	c Other																
	d Adjusted System Generation Construction Cost Additions																
	e Retail Jurisdictional Factor : Transmission	70.203%															
	f Preconstruction Cost: Plant Additions for the Period																
5	Total Jurisdictional Preconstruction Cost Additions (2f + 4f)		467,014,541	846,947	1,948,560	697,623	202,797	1,432,308	629,309	738,295	1,319,314	606,532	654,250	2,478,178	(446,829)	$11,107,284	$478,121,826
	Carrying Cost on Preconstruction Balance																
6	Preconstruction Cost: Plant Additions for the Period (Line 5 Above)			846,947	1,948,560	697,623	202,797	1,432,308	629,309	738,295	1,319,314	606,532	654,250	2,478,178	(446,829)	11,107,284	
7	Prior Period Unrecovered Balance (a)		97,101,663	91,782,537	86,463,411	81,144,285	75,825,159	70,506,033	65,186,907	59,867,781	54,548,656	49,229,530	43,910,404	38,591,278	33,272,152	33,272,152	
8	Prior Period Recovered Balance (a)		63,829,511	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126		
9	Cumulative Prior Period Under/(Over) Recovery			0	(609,546)	(3,147,004)	(3,805,481)	(4,738,595)	(4,512,707)	(4,976,251)	(5,304,725)	(5,037,579)	(5,556,770)	(6,066,219)	(4,679,256)		
10	Net Investment		97,101,663	92,629,484	87,802,425	78,694,904	72,222,475	67,199,747	61,303,509	55,629,826	50,563,244	44,798,482	39,007,884	35,003,236	28,146,068		
11	Average Net Investment			$94,865,574	$89,487,708	$81,005,656	$74,780,640	$69,143,156	$63,648,418	$57,920,241	$52,563,150	$47,154,779	$41,340,322	$36,423,710	$31,029,045		
		January through	July through														
12	Return on Average Net Investment	June 2013 Rate	Dec 2013 Rate														
	a Equity Component	0.00546	0.00394	518,345	488,961	442,615	408,601	377,798	347,775	228,206	207,099	185,790	162,881	143,509	122,254	3,633,834	
	b Equity Component Grossed Up For Taxes	1.62800	1.62800	843,867	796,029	720,578	665,203	615,056	566,178	371,520	337,158	302,466	265,171	233,633	199,030	5,915,888	
	c Debt Component	0.00163	0.00189	154,251	145,507	131,715	121,593	112,427	103,492	109,701	99,555	89,311	78,299	68,987	58,769	1,273,607	
	d Total Return			**998,118**	**941,536**	**852,293**	**786,796**	**727,483**	**669,670**	**481,221**	**436,713**	**391,777**	**343,470**	**302,620**	**257,799**	**7,189,495**	
13	Preconstruction Revenue Requirements for the Period (Line 6 + 12d)			1,845,065	2,890,096	1,549,916	989,593	2,159,791	1,298,979	1,219,516	1,756,026	998,310	997,719	2,780,798	(189,030)	$18,296,779	
14	Projected Revenue Requirements Plant for the Period (Order No. PSC 12-0650-FOF-EI)			2,454,611	5,427,554	2,208,393	1,922,707	1,933,903	1,762,523	1,547,991	1,488,881	1,517,500	1,507,169	1,393,834	1,842,885	$25,007,949	
15	Over/Under Recovery For the Period			(609,546)	(2,537,457)	(658,477)	(933,114)	225,888	(463,544)	(328,475)	267,146	(519,190)	(509,450)	1,386,964	(2,031,915)	($6,711,170)	

Note (a): Please see Appendix A for beginning balance support.

DUKE ENERGY FLORIDA
Nuclear Cost Recovery Clause (NCRC) - Levy Nuclear Units 1 & 2
2013 Detail - Calculation of the Revenue Requirements
January 2013 through December 2013

Witness: T. G. Foster/C. Fallon
Docket No. 140009-EI
Exhibit: (TGF- 2)

Line	Description		Beginning of Period Amount	Actual January 13	Actual February 13	Actual March 13	Actual April 13	Actual May 13	Actual June 13	Actual July 13	Actual August 13	Actual September 13	Actual October 13	Actual November 13	Actual December 13	Period Total	End of Period Total
16	**Construction Additions: Generation**																
	a Real Estate Acquisitions																
	b On-Site Construction Facilities																
	c Power Block Engineering, Procurement, etc.																
	d Disposition of LLE																
	e Total																
17	**Adjustments**																
	a Non-Cash Accruals																
	b Joint Owner Credit																
	c Other																
	d Adjusted System Generation Construction Cost Additions																
	e Retail Jurisdictional Factor : Generation	92.885%															
	f Construction Cost: Plant Additions for the Period																
18	**Construction Additions: Transmission**																
	a Substation Engineering																
	b Real Estate Acquisition																
	c Line Construction																
	d Substation Construction																
	e Other																
	f Total																
19	**Adjustments**																
	a Non-Cash Accruals																
	b Joint Owner Credit																
	c Other																
	d Adjusted System Generation Construction Cost Additions																
	e Retail Jurisdictional Factor : Transmission	70.203%															
	f Construction Cost: Plant Additions for the Period																
20	**Total Jurisdictional Construction Cost Additions**																
	a Total Jurisdictional Construction Cost Additions (17f + 19f)		137,356,644	57,000	128,645	14,895	30,205,370	32,289,192	2,238	21,812	286,086	3,266	4,484	38,975	13,837,644	$76,889,609	214,246,253
	b Retail Land Transferred to Land Held for Future Use		(66,132,347)														
	c Total Jurisdictional Construction Costs		71,224,298														
	Carrying Cost on Construction Balance																
21	Construction Cost: Plant Additions for the Period (Beg Balance: Line 20c. Above) (a)		71,224,298	57,000	128,645	14,895	30,205,370	32,289,192	2,238	21,812	286,086	3,266	4,484	38,975	13,837,644	$148,113,906	
22	Transferred to Plant-in-Service (a)		1,010,952													1,010,952	
23	Additional Land Transferred to Land Held for Future Use			(50,293)	(12,337)	(5,039)	397	(498)	(606)	(20,628)	0	(840)	284	389	188	(88,983)	
24	Prior Period Carrying Charge Unrecovered Balance (a)		211,662	155,354	99,046	42,738	(13,570)	(69,878)	(126,186)	(182,494)	(238,803)	(295,111)	(351,419)	(407,727)	(464,035)		
25	Prior Period Carrying Charge Recovered (a)		675,697	56,308	56,308	56,308	56,308	56,308	56,308	56,308	56,308	56,308	56,308	56,308	56,308	675,697	
26	Prior Period Under/(Over) Recovery			0	(1,584)	(3,439)	(21,329)	101,977	268,740	140,124	(310,621)	(360,035)	(411,998)	(419,875)	(444,576)		
27	Net Investment		70,425,008	70,375,407	70,433,823	70,383,932	100,512,062	132,846,426	133,060,490	133,145,490	133,064,647	132,650,729	132,187,191	131,750,372	145,087,320		
28	Average Net Investment			70,400,207	70,403,823	70,407,158	85,437,332	116,730,232	133,087,828	133,173,052	132,949,758	132,677,671	132,212,961	131,758,844	138,196,558		
		January through	July through														
29	Return on Average Net Investment	June 2013 Rate	Dec 2013 Rate														
	a Equity Component	0.00546	0.00394	384,667	384,686	384,705	466,830	637,814	727,192	524,702	523,822	522,750	520,919	519,130	544,494	6,141,711	
	b Equity Component Grossed Up For Taxes	1.62800	1.62800	626,239	626,269	626,300	760,000	1,038,362	1,183,870	854,216	852,783	851,038	848,057	845,144	886,437	9,998,716	
	c Debt Component	0.00163	0.00189	114,471	114,477	114,482	138,921	189,803	216,401	252,230	251,807	251,292	250,411	249,551	261,744	2,405,590	
	d Total Return			**740,710**	**740,746**	**740,782**	**898,921**	**1,228,165**	**1,400,271**	**1,106,446**	**1,104,590**	**1,102,330**	**1,098,468**	**1,094,695**	**1,148,181**	**12,404,306**	
30	Projected Carrying Cost Plant for the Period (Order No. PSC 12-0650-FOF-EI)			742,294	744,186	762,111	796,944	959,425	1,260,146	1,417,067	1,464,625	1,514,328	1,518,343	1,539,271	1,560,661	14,279,402	
31	Over/Under Recovery For the Period			(1,584)	(3,439)	(21,329)	101,977	268,740	140,124	(310,621)	(360,035)	(411,998)	(419,875)	(444,576)	(412,480)	(1,875,096)	
32	**Total Period Revenue Requirements for 2013 (Preconstruction & Construction)**			**2,585,774**	**3,630,843**	**2,290,698**	**1,888,514**	**3,387,956**	**2,699,250**	**2,325,962**	**2,860,616**	**2,100,639**	**2,096,187**	**3,875,493**	**959,151**	**30,701,085**	

Note (a): Please see Appendix A for beginning balance support.

DUKE ENERGY FLORIDA
Nuclear Cost Recovery Clause (NCRC) - Levy Nuclear Units 1 & 2
2013 Detail - Calculation of the Revenue Requirements
January 2013 through December 2013

Line	Description	Beginning of Period Amount	Actual January 13	Actual February 13	Actual March 13	Actual April 13	Actual May 13	Actual June 13	Actual July 13	Actual August 13	Actual September 13	Actual October 13	Actual November 13	Actual December 13	Period Total
33	**O&M**														
	a Accounting		9,291	9,582	11,275	8,932	8,840	9,674	11,997	5,747	11,437	5,409	10,102	9,742	$112,028
	b Corporate Planning		10,848	11,811	16,243	14,106	12,806	11,980	10,431	7,554	1,567	4,778	205	3,105	$105,434
	c Legal		(3,753)	26,528	17,911	26,453	0	0	1,800	125,466	15,503	13,667	13,221	9,495	$246,291
	d Nuclear Generation		4,430	1,452	153	3,139	0	8	65	0	1,998	1,932	0	0	$13,177
	e Total O&M		20,816	49,373	45,582	52,630	21,646	21,662	24,293	138,767	30,505	25,786	23,528	22,342	$476,930
34	Jurisdictional Factor (A&G)		0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	
	Jurisdictional Factor (Nuclear Production - Base)		0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
35	Jurisdictional O&M Amount		19,390	46,021	42,491	49,052	20,179	20,194	22,646	129,360	28,430	24,031	21,933	20,827	444,555
36	Prior Period (Over)/Under Recovery (a)	(676,972)	(615,495)	(554,019)	(492,542)	(431,065)	(369,589)	(308,112)	(246,635)	(185,158)	(123,682)	(62,205)	(728)	60,748	
37	Prior Period Costs Recovered (a)	(737,720)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)	(61,477)
38	Prior Month Period (Over)/Under Recovery		0	(60,110)	(66,688)	(47,295)	(54,232)	(50,586)	(63,526)	(62,235)	(31,387)	(71,502)	(23,352)	(25,532)	
39	Unamortized Balance	(676,972)	(615,495)	(614,129)	(619,340)	(605,158)	(597,914)	(587,023)	(589,072)	(589,830)	(559,741)	(569,767)	(531,642)	(495,697)	(434,221)
40	Projected Construction Carrying Cost Plant Additions for the Period														
	a Balance Eligible for Interest		(636,539)	(621,857)	(628,833)	(611,371)	(618,563)	(607,664)	(608,487)	(555,889)	(576,264)	(588,489)	(551,413)	(516,022)	
	b Monthly Commercial Paper Rate		0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	
	c Interest Provision		(37)	(49)	(47)	(41)	(39)	(33)	(28)	(25)	(26)	(25)	(25)	(26)	(401)
	d Total O&M Costs and Interest (Line 35 + Line 40c)		**19,353**	**45,972**	**42,444**	**49,011**	**20,140**	**20,161**	**22,618**	**129,335**	**28,404**	**24,007**	**21,908**	**20,802**	**444,153**
41	Recovered (Order No. PSC 12-0650-FOF-EI)		79,463	112,660	89,739	103,243	70,726	83,686	84,853	160,722	99,906	47,359	47,440	45,302	1,025,100
42	Over/Under Recovery For the Period		(60,110)	(66,688)	(47,295)	(54,232)	(50,586)	(63,526)	(62,235)	(31,387)	(71,502)	(23,352)	(25,532)	(24,501)	(580,946)
43	**Total Period Revenue Requirements for 2013**		**2,605,127**	**3,676,814**	**2,333,142**	**1,937,525**	**3,408,096**	**2,719,410**	**2,348,580**	**2,989,951**	**2,129,043**	**2,120,194**	**3,897,401**	**979,953**	**31,145,238**
44	**Recovered (Order No. PSC 12-0650-FOF-EI)**		**3,276,368**	**6,284,399**	**3,060,243**	**2,822,894**	**2,964,054**	**3,106,355**	**3,049,911**	**3,114,227**	**3,131,734**	**3,072,871**	**2,980,546**	**3,448,848**	**40,312,451**
45	**Over/Under Recovery For the Period**		**(671,241)**	**(2,607,585)**	**(727,101)**	**(885,369)**	**444,042**	**(386,945)**	**(701,331)**	**(124,276)**	**(1,002,691)**	**(952,677)**	**916,855**	**(2,468,895)**	**(9,167,213)**

Note (a): Please see Appendix A for beginning balance support.

Levy 2013 - Beginning Balance Support Schedule Explanation

Appendix A
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 2)

Preconstruction Beginning Balance for Carrying Cost Calculation

Line No.

7. Unamortized Plant Eligible for Return

$ 97,101,663

$ 104,664,562 Taken directly off Line 3. T -2.2 (TGF-1 Docket 130009-EI) Unamortized Plant Eligible for Return Column (M)

$ (7,562,899) This is the Over-recovered amount of 2012 Activity
T-2.2 (TGF-1 Docket 130009-EI) Column (N) Line 12. Under/(Over) Recovery

8. Prior Period Carrying Charge Recovered

$ 63,829,511

$ 88,047,587 Amortization of Plant Eligible for Return
Comes from amount in Exhibit TGF-2, Schedule P-2.2, line 3. from the Revised Direct Testimony submitted September 7, 2012.

$ (24,218,076) Amortization of Prior-Period Preconstruction Unrecovered Balance

Comes from amount in Exhibit TGF-2, Schedule P-2.2, line 4. from the Revised Direct Testimony submitted September 7, 2012.

Construction Beginning Balance for Carrying Cost Calculation

Line No.

21. Construction Cost: Plant Additions for the Period **71,224,298** (a-b)

		Generation	2013 Retail Separation Factor	Retail	
2013 Detail (Line 17d)	Generation	132,382,720	92.885%	$122,963,689	
2013 Detail (Line 19e)	Transmission	20,501,909	70.203%	14,392,955	
		152,884,628		$137,356,644	(a)

Less: **RETAIL - Real Estate Transferred to Land Held for Future Use (per Settlement 120022-EI)**

		System	2013 Retail Separation Factor	Retail	
2013 Detail (Line 16a)	Generation Land (accrued)	59,462,475	92.885%	$55,231,720	
2013 Detail (Line 18b)	Transmission Land (accrued)	15,613,338	70.203%	10,961,032	
		$75,075,813		$66,192,752	
Less: Non-Land in Real Estate Acquisition Line -- Not transferred to LHFFU as of 12/31/2012				60,405	
				$66,132,346	(b)

22. Transfers to Plant in Service **$ 1,010,952**

This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.

The 2013 Beginning Balance is the value of these assets using the updated 2013 Jurisdictional Sep Factor 70.203%

The System amount of these projects is	System	Retail Separation Factor	Retail	
Transmission	**$ 1,440,041**			
	$ 1,440,041	70.795%	1,019,477	**YE 2012**
	2013 Separation Factor	**70.203%**	**1,010,952**	**BB 2013**

24. Prior Period Carrying Charge Unrecovered Balance **$ 211,662**

T-2.3 (Docket No. 130009-EI)
Line 4. Prior Period Carrying Charge Unrecovered Balance - Column (M) 217,386
This is the remaining amount of the 2011 Uncollected Balance.
T-2.3 (Docket No. 130009-EI)
Line 11. Under/(Over) Recovery - Column (N) ($5,724)
This is the remaining amount of the 2012 Activity

25. Amortization of Prior Period Unrecovered Carrying Charge **$ 675,697**
Amount to Amortize over 12 Months
Comes from amount in Exhibit TGF-2, Schedule P-2.3 line 5, from the Revised Direct Testimony submitted September 7, 2012.

O&M

Line No.

36. Prior Period Unrecovered O&M Balance Eligible for interest **$ (676,972)**

T-4 (Docket No. 130009-EI)
Line 36. Prior Period Unrecovered O&M Balance Eligible for interest (260,104)
This is the remaining amount of the 2011 Uncollected Balance.

T-4 (Docket No. 130009-EI)
Line 45. Difference (Line 43 - 44) (416,869)
This is the remaining amount of the 2012 Activity

37. Amortization of Unrecovered O&M Balance Eligible for interest (a) **$ (737,720)**

Comes from amount in Exhibit TGF-2, Schedule P-4 line 37, from the Revised Direct Testimony submitted September 7, 2012.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

Appendix B
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 2)

EXPLANATION: Provide variance explanations comparing the actual system total expenditures with the expenditures approved by the Commission on Schedules AE-4.

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2013

Line No.	Description	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Allocated or Assigned O&M Expenditures				
1	Accounting	$119,561	$112,028	($7,533)	Minor variance from estimated amount.
2	Corporate Communications	0	0	0	
3	Corporate Planning	187,221	105,434	(81,787)	Minor variance from estimated amount.
4	Corporate Services	0	0	0	
5	External Relations	0	0	0	
6	Human Resources	0	0	0	
7	IT & Telecom	0	0	0	
8	Legal	250,000	246,291	(3,709)	Minor variance from estimated amount.
9	Project Assurance	0	0	0	
10	Tax	0	0	0	
11	Energy Delivery Florida	0	0	0	
12	Nuclear Generation	5,882	13,177	7,295	Minor variance from estimated amount.
13	Transmission	0	0	0	
14	Other	0	0	0	
15	Total	$562,664	$476,930	($85,734)	

Duke Energy Florida
AFUDC Rate Computation
Calculation of Jurisdictional Capital Structure

Appendix C
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 2)
(Page 1 of 2)

For January through June 2013 Only

	Notes	13 Month Avg System per Books	Specific Adj SYS	System Adj'd	Prorata Adjs	Adjusted Retail	Ratio	Cost Rate	Weighted Avg cost
Common Equity		$ 2,715,814	874,683	3,590,497	(906,746)	2,683,751	57.83%	11.75%	6.795%
Preferred Stock	(1)	33,497	-	33,497	(8,459)	25,038	0.54%	4.51%	0.024%
Long Term Debt -Fixed	(1)	2,131,302	(97,379)	2,033,923	(513,648)	1,520,275	32.76%	5.73%	1.877%
Short Term Debt	(1)	72,288	(38,652)	33,636	(8,494)	25,142	0.54%	4.04%	0.022%
Customer Deposits									
- Active	(1)	136,401	-	136,401	(34,447)	101,954	2.20%	5.92%	0.130%
- Inactive									
Investment Tax Credit		26,572	1,587	28,159	(7,111)				0.000%
Equity	(2)				-	13,481	0.29%	0.00%	0.000%
Debt	(2)				-	7,566	0.16%	0.00%	0.000%
Deferred Income Taxes	(1)	407,236	6,596	413,832	(104,509)	309,323	6.67%	0.00%	0.000%
FAS 109 DIT-Net	(1)	(56,547)	(5,098)	(61,645)	15,568	(46,077)	-0.99%	0.00%	0.000%
		$ 5,466,563	741,737	6,208,300	(1,567,848)	4,640,452	100.00%		8.848%

Notes:
(1) Cost Rates and Balances are 13 Month Average
(2) Post '70 ITC credits assigned a zero-cost rate per FPSC Order No. 19282, Docket No. 880157-EI.

DUKE ENERGY FLORIDA
Average Rate of Return - Capital Structure
FPSC Adjusted Basis
December 2012

Appendix C
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 2)
(Page 2 of 2)

For July - December 2013 Only

	System Per Books	Specific Adjustments	Pro Rata Adjustments	System Adjusted	FPSC Adjusted Retail	Ratio	Low Point Cost Rate	Low Point Weighted Cost	Mid Point Cost Rate	Mid Point Weighted Cost	High Point Cost Rate	High Point Weighted Cost
Common Equity	$4,767,157,537	657,669,241	($813,779,810)	$4,611,046,968	$3,753,238,636	46.36%	9.50%	4.40%	10.50%	4.87%	11.50%	5.33%
Preferred Stock	33,496,700		(5,024,850)	28,471,850	23,175,138	0.29%	4.51%	0.01%	4.51%	0.01%	4.51%	0.01%
Long Term Debt - Fixed	4,491,809,896	0	(673,817,682)	3,817,992,215	3,107,718,483	38.39%	5.78%	2.22%	5.78%	2.22%	5.78%	2.22%
Short Term Debt *	232,034,133	(51,903,909)	(27,021,386)	153,108,838	124,625,494	1.54%	0.60%	0.01%	0.60%	0.01%	0.60%	0.01%
Customer Deposits												
Active	214,453,652		(32,170,253)	182,283,398	182,283,398	2.25%	5.36%	0.12%	5.36%	0.12%	5.36%	0.12%
Inactive	1,280,766		(192,128)	1,088,638	1,088,638	0.01%						
Investment Tax Credit												
Post '70 Total	3,450,862		(517,665)	2,933,197								
Equity **					1,309,719	0.02%	9.58%	0.00%	10.59%	0.00%	11.59%	0.00%
Debt **					1,077,805	0.01%	5.85%	0.00%	5.85%	0.00%	5.85%	0.00%
Deferred Income Taxes	1,365,618,849	155,326,427	(228,157,434)	1,292,787,842	1,052,286,240	13.00%						
FAS 109 DIT - Net	(218,650,949)		32,799,891	(185,851,058)	(151,276,570)	-1.87%						
Total	**$10,890,651,446**	**$761,091,759**	**($1,747,881,316)**	**$9,903,861,889**	**$8,095,526,982**	**100.00%**		**6.76%**		**7.23%**		**7.69%**

Equity	4.88%
Debt	2.35%
Total	7.23%

* Daily Weighted Average
**Cost Rates Calculated Per IRS Ruling

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Preconstruction category for the year.
List generation expenses separate from transmission in the same order appearing on 2013 Detail Schedule

Appendix D
Witness: C. Fallon
Docket No. 140009-EI
Exhibit: (TGF - 2)
(Page 1 of 2)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2013

Line No.	Major Task & Description for amounts on 2013 Detail Schedule	Description
	Generation:	
1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Engineering, Design & Procurement	Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.
3	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
4	Clearing, Grading and Excavation	Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.
5	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
	Transmission:	
6	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
7	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
8	Clearing	Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines.
9	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission Preconstruction.

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year.
List generation expenses separate from transmission in the same order appearing on 2013 Detail Schedule.

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2013

Line No.	Major Task & Description for amounts on 2013 Detail Schedule	Description
	Generation:	
1	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
2	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
3	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
4	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
5	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
6	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
7	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
	Transmission:	
8	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
9	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
10	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
11	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
12	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
13	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Preconstruction Category - Variance in Additions and Expenditures

REDACTED

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on 2013 Detail Schedule with the expenditures approved by the Commission on Schedule AE-6.2.

Appendix D
Witness: C. Fallon
Docket No. 140009-EI
Exhibit: (TGF - 2)
(Page 2 of 2)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2013

Line No.	Preconstruction Major Task & Description for amounts on 2013 Detail Schedule	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Generation:				
1	License Application	[redacted]			Variance is primarily due to deferral of environmental permitting work and remaining project contingency funds.
2	Engineering, Design, & Procurement				Variance is primarily attributable to lower than estimated vendor project management and internal labor/expenses, as well as deferral of conditions of certification scope.
3	Permitting				
4	Clearing, Grading and Excavation				
5	On-Site Construction Facilities				
6	Total Generation Costs				
	Transmission:				
7	Line Engineering	[redacted]			
8	Substation Engineering				
9	Clearing				
10	Other				
11	Total Transmission Costs				

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on 2013 Detail Schedule with the expenditures approved by the Commission on Schedule AE-6.3.

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2013

Line No.	Construction Major Task & Description for amounts on 2013 Detail Schedule	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Generation:				
12	Real Estate Acquisitions	[redacted]			Variance is primarily due to barge slip easement extension payments due to delay in receipt of COL.
13	Project Management				
14	Permanent Staff/Training				
15	Site Preparation				
16	On-Site Construction Facilities				
	Power Block Engineering, Procurement, etc.				Variance is primarily attributable to the deferral of LLE milestones as well as the cancellation of manufacturing on certain LLE components.
17					
18	Disposition of LLE				Variance is due to unbudgeted long-lead equipment cancellation payment.
19	Total Generation Costs				
	Transmission:				
20	Line Engineering	[redacted]			
21	Substation Engineering				
22	Real Estate Acquisition				Minor variance from estimated amount.
23	Line Construction				
24	Substation Construction				
25	Other				Minor variance from estimated amount.
26	Total Transmission Costs				

LEVY COUNTY NUCLEAR 1 & 2
True-Up Actual Filing: Contracts Executed

REDACTED

COMPANY: Duke Energy Florida

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

Appendix E
Witness: C. Fallon
Docket No. 140009-EI
Exhibit: (TGF - 2)

DOCKET NO.: 140009-EI

For Year Ended: 12/31/2013

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Term of Contract	Original Amount	Actual Expended as of Prior Year End (2012)	Amount Expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor	Affiliation of Vendor	Method of Selection	Nature and Scope of Work
1	N/A	Executed	[redacted]					Purchase Agreement for Rayonier Forest Resources	Indirect (Vertical Integration (buyer) on behalf of Duke Energy)	Purchase based on final results from site down select analysis that determined most suitable site to locate the plant.	Purchase Land for LNP. Final contract amount includes costs to complete title search, recording fees, and documentary stamps; and Final payment in 2014. Sold Approximately 3,000 acres to Duke Energy for siting Levy Nuclear Plant.
2	255934-09 Amendment 1-11	Executed						Joint Venture Team	Direct	Sole Source. Award for Phase III support of the COLA submittal (Reference contract 255934-02)	LNP Phase III (Initial Scope - COLA Revision 6) Incorporate RCC Specialty Test, Foundation Calcs Rev-Contract will be amended as new COLA Phase III work scope identified.
3	414310	Executed (continue partial suspension with schedule shift)						Westinghouse Electric Co. LLC.	Direct	Sole Source. Award based on vendor constructing the selected reactor technology.	To design, engineer, supply, equip, construct and install a fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site. Final contract amount includes change orders.
4	571467 Amendment 1	Completed (Note 1)						O'Steen Brothers	Direct	RFP Process	Provide detailed engineering design, permitting, and construction services for a 3.2mile, 12 ft. wide multi-use paved trail ("Trail") on the Marjorie Harris Carr Cross Florida Greenway ("Greenway"), to be located in Citrus and Levy Counties (Florida).
5	N/A	Completed						NuStart Energy Development LLC	Direct	Membership Agreement in Industry Organization	Preparation of Reference Combined License Applications for Westinghouse and GE Designs.
6	N/A	Note 2	Note 2	Note 2	[redacted]		Note 2	Hopping, Green & Sams	Direct	Note 2	Legal Work - Levy Site Certification
7	N/A	Note 2	Note 2	Note 2			Note 2	Pillsbury Winthrop Shaw Pittman	Direct	Note 2	Legal Work - Levy COLA Work and COLA Contentions
8	N/A	Note 2	Note 2	Note 2			Note 2	Carlton Fields	Direct	Note 2	Legal Work – PEF Levy Units 1 & 2

Note 1: For this particular contract, costs incurred by DEF for the design, permitting, and construction of the Rec Trail were reimbursed from an escrow account administered by the State of Florida (Department of Financial Services, Division of Treasury).

Note 2: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of DEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

SCHEDULE APPENDIX

EXHIBIT (TGF-3)

REDACTED

DUKE ENERGY FLORIDA, INC.
CRYSTAL RIVER UNIT 3 UPRATE
COMMISSION SCHEDULES

JANUARY 2013 - DECEMBER 2013
DOCKET NO. 140009-EI

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 4
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Thomas G. Foster TGF-3

Table of Contents
Crystal River Unit 3 Uprate
January 2013 - December 2013

Page(s)	Schedule	Description	Sponsor
3	2013 Summary	2013 True-Up Summary of Revenue Requirements	T. G. Foster
4	2013 Detail	2013 Detail Revenue Requirement Calculations	T. G. Foster / M. Delowery
5 - 7	Appendix A	Detail for 2013 Beginning Balance by Cost Category & In-Service Project Revenue Requirement & Adjustments	T. G. Foster
8	Appendix B	O&M Expense Variance Explanation	T. G. Foster
9 -10	Appendix C	Average Rate of Return - Capital Structure 2013	T. G. Foster
11 - 12	Appendix D	Major Task Categories and Expense Variances	M. Delowery
13 - 14	Appendix E	Summary of Contracts and Details over $1 Million	M. Delowery

2013 Summary
CR3 Uprate
January 2013 - December 2013
Duke Energy Florida

Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF- 3)

	Final Costs for the Period		**12-Month Total**
1.	Carrying Costs on Unrecovered Balance		$ 26,803,675
2.	Allocated or Assigned O&M Amounts		229,455
3.	Other - Adjustments		927
4.	Total Final Period Amount	(Lines 1 + 2 + 3)	$ 27,034,057
5.	Projected Amount for the Period (Order No. PSC 12-0650-FOF-EI)		$ 30,349,407
6.	Final True-up Amount for the Period (over)/under	(Line 4 - line 5)	$ (3,315,350)

DUKE ENERGY FLORIDA
Nuclear Cost Recovery Clause (NCRC) - CR3 Uprate
2013 Detail - Calculation of the Revenue Requirements
January 2013 through December 2013

Witness: T. G. Foster/M. Delowery
Docket No. 140009-EI
Exhibit: (TGF- 3)

Line	Description		Beginning of Period Amount	Actual January 13	Actual February 13	Actual March 13	Actual April 13	Actual May 13	Actual June 13	Actual July 13	Actual August 13	Actual September 13	Actual October 13	Actual November 13	Actual December 13	Period Total
1	**Project Investment:**															
	a License Application & Permitting		29,886,920	369,604	35,261	9,161	5,959	112,925	5,959	$6,484	$8,780	$5,853	$0	$0	$0	$559,986
	b Project Management		43,672,300	160,177	156,905	97,652	63,224	58,467	58,398	49,112	81,585	(99,299)	22,319	789	7,855	$657,184
	c On-Site Construction Facilities		1,441,680	4,926	12,986	11,922	4,532	4,734	2,934	4,952	(1,614)	0	0	337	0	$45,709
	d Power Block Engineering, Procurement, etc.		279,706,493	987,107	1,461,060	164,055	9,854	2,572,050	4,593,862	72,685	(2,937)	746	811	(11,776)	(10,535)	$9,836,982
	e Non-Power Block Engineering, Procurement, etc.		8,307,468	(5,885)	916	5,893	4,798	0	37,683	8,790	4,425	(288)	0	0	0	$56,333
	f Total		363,014,861	1,515,929	1,667,128	288,683	88,367	2,748,176	4,698,836	142,023	90,239	(92,988)	23,130	(10,650)	(2,680)	$11,156,194
2	**Adjustments**															
	a Non-Cash Accruals		(370,130)	1,579,731	174,715	(684,003)	1,559,476	13,732	(4,571,034)	(16,189)	(23,446)	4,625,047	5,814	(1,976)	1,546	$2,663,415
	b Joint Owner Credit		(28,792,221)	(125,084)	(136,953)	(23,244)	(255,822)	(225,884)	(377,536)	(16,534)	(3,723)	7,531	(1,889)	(467)	1,562	($1,158,042)
	c Other (a)		(28,549,393)	(62,748)	39,395	(2,027)	448,676	(14)	0	0	(20,533)	32,946	(7,238)	14,996	(2,707)	$440,746
	d Adjusted System Project Investment		305,303,117	2,907,827	1,744,286	(420,591)	1,840,698	2,536,011	(249,733)	109,301	42,537	4,572,536	19,817	1,903	(2,279)	$13,102,313
	Retail Jurisdictional Factor : Generation (2013 Spend)	92.885%														
	Retail Jurisdictional Factor (Beg Bal only) : Generation	91.683%														
	e Project Investment for the Period:		279,911,057	2,700,935	1,620,181	(390,666)	1,709,732	2,355,574	(231,965)	101,524	39,510	4,247,200	18,407	1,768	(2,117)	$12,170,084
3	**Carrying Cost on Retail Unrecovered Balance**															
	a Additions for the Period (Beg Balance: Line 2.e Above)		279,911,057	2,700,935	1,620,181	(390,666)	1,709,732	2,355,574	(231,965)	101,524	39,510	4,247,200	18,407	1,768	(2,117)	292,081,140
	b Transferred to Plant-in-Service (Beg Balance) (b) (d)		29,985,613	0	5,076	0	(1,522)	0	0	0	(935)	13,250	903	2,103	(9,391)	29,995,096
	c Amortization (Not used for 2013 Revenue Requirement Calculations)		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	d Prior Period Carrying Charge Unrecovered Balance (c) (d)		11,624,453	10,843,389	10,062,325	9,281,261	8,500,197	7,719,132	6,938,068	6,157,004	5,375,940	4,594,876	3,813,812	3,032,748	2,251,684	2,251,684
	e Prior Period Carrying Charge Recovered (c) (d)		9,372,769	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	
	f Prior Period Under/(Over) Recovery (Prior Month)			0	209,601	(353,995)	(354,163)	(353,932)	(342,293)	(338,627)	(344,296)	(348,880)	(336,335)	(323,782)	(328,714)	
	g Net Investment		$261,549,897	$263,469,768	$264,513,410	$262,987,686	$263,563,712	$264,784,290	$263,428,967	$262,410,800	$261,325,885	$264,429,892	$263,329,996	$262,224,814	$261,122,311	$260,788,581
4	Average Net Investment			$262,509,833	$264,096,390	$263,573,550	$263,098,617	$263,997,035	$263,935,482	$262,750,570	$261,696,195	$262,703,449	$263,711,776	$262,615,514	$261,509,206	
5	Return on Average Net Investment	(January 2013 Rate Only)	(New Rates)													
	a Equity Component	0.00546	0.00394	1,434,354	1,040,540	1,038,480	1,036,609	1,040,148	1,039,906	1,035,237	1,031,083	1,035,052	1,039,024	1,034,705	1,030,346	12,835,484
	b Equity Component Grossed Up For Taxes	1.62800	1.62800	2,335,131	1,694,001	1,690,647	1,687,601	1,693,363	1,692,969	1,685,368	1,678,605	1,685,066	1,691,533	1,684,501	1,677,405	20,896,189
	c Debt Component	0.00163	0.00189	426,841	500,199	499,208	498,309	500,010	499,894	497,650	495,653	497,560	499,470	497,394	495,298	5,907,486
	d Total Return Revenue Requirement			**2,761,972**	**2,194,200**	**2,189,855**	**2,185,910**	**2,193,373**	**2,192,863**	**2,183,018**	**2,174,258**	**2,182,626**	**2,191,003**	**2,181,895**	**2,172,703**	**26,803,675**
6	Recovered (Order No. PSC 12-0650-FOF-EI)			$2,552,371	$2,548,195	$2,544,018	$2,539,842	$2,535,666	$2,531,490	$2,527,314	$2,523,138	$2,518,961	$2,514,785	$2,510,609	$2,506,433	$30,352,822
7	Over/Under Recovery For the Period			209,601	(353,995)	(354,163)	(353,932)	(342,293)	(338,627)	(344,296)	(348,880)	(336,335)	(323,782)	(328,714)	(333,730)	(3,549,147)
8	**O&M**															
	a Accounting			9,291	9,133	6,765	11,404	10,644	7,997	7,847	4,181	9,380	5,132	10,283	6,134	$98,190
	b Corporate Planning			6,152	9,776	14,266	13,564	12,117	4,343	2,890	5,887	1,793	702	254	3,343	$75,088
	c Legal			(10,091)	13,080	20,812	16,821	0	0	0	41,243	11,366	234	77	831	$94,372
	d Joint Owner Credit			(440)	(2,629)	(3,439)	(3,435)	(1,871)	(1,100)	(883)	(4,217)	(1,853)	(499)	(872)	(847)	($22,085)
	e Total O&M			4,912	29,359	38,404	38,355	20,890	11,240	9,855	47,094	20,685	5,568	9,741	9,460	$245,564
9	Jurisdictional Factor (A&G)			0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	
10	Jurisdictional O&M Amount			4,579	27,369	35,800	35,755	19,474	10,478	9,187	43,901	19,283	5,191	9,081	8,819	228,917
11	Prior Period (Over)/Under Recovery (d)		894,072	855,562	817,053	778,543	740,034	701,524	663,014	624,505	585,995	547,486	508,976	470,466	431,957	
12	Prior Period Costs Recovered (d)		462,115	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510
13	Prior Month Period (Over)/Under Recovery			0	4,602	27,411	35,841	35,791	19,508	10,507	9,210	43,926	19,309	5,216	9,110	
14	Unamortized Balance		894,072	855,562	821,655	810,557	807,889	805,170	786,168	758,165	728,865	734,281	715,081	681,787	652,387	613,878
15	Projected Construction Carrying Cost Plant Additions for the Period															
	a Balance Eligible for Interest			877,107	854,594	847,712	845,021	834,161	810,662	782,013	770,071	763,177	736,931	705,582	676,052	
	b Monthly Commercial Paper Rate			0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	
	c Interest Provision			51	68	64	56	52	44	36	35	35	31	32	34	538
	d Total O&M Costs and Interest (Line 10 + Line 15c)			**4,630**	**27,437**	**35,864**	**35,811**	**19,526**	**10,522**	**9,223**	**43,936**	**19,318**	**5,222**	**9,113**	**8,853**	**229,455**
16	Recovered (Order No. PSC 12-0650-FOF-EI)			28	25	23	20	18	16	13	11	8	6	4	1	173
17	Over/Under Recovery For the Period			4,602	27,411	35,841	35,791	19,508	10,507	9,210	43,926	19,309	5,216	9,110	8,852	229,282
18	**Other - Adjustments (Appendix A - page 3 of 3) (c) (d)**		**(57,190)**	**(613)**	**79**	**91**	**103**	**117**	**128**	**141**	**152**	**164**	**177**	**188**	**201**	**927**
19	Recovered (Order No. PSC 12-0650-FOF-EI)			(552)	(507)	(462)	(417)	(371)	(325)	(278)	(231)	(184)	(135)	(87)	(37)	(3,587)
20	Over/Under Recovery For the Period			(62)	586	553	520	488	453	419	383	348	313	275	238	4,515
21	**Total Period Revenue Requirements for 2013**			**2,765,989**	**2,221,715**	**2,225,810**	**2,221,824**	**2,213,016**	**2,203,513**	**2,192,381**	**2,218,346**	**2,202,109**	**2,196,402**	**2,191,197**	**2,181,757**	**27,034,057**
22	**Total Revenue Requirements** (Order No. PSC 12-0650-FOF-EI)			**2,551,847**	**2,547,713**	**2,543,579**	**2,539,445**	**2,535,313**	**2,531,180**	**2,527,048**	**2,522,917**	**2,518,786**	**2,514,656**	**2,510,526**	**2,506,397**	**30,349,407**
23	**Total (Over)/Under Recovery for the Period**			**214,142**	**(325,998)**	**(317,769)**	**(317,622)**	**(322,297)**	**(327,668)**	**(334,668)**	**(304,571)**	**(316,678)**	**(318,254)**	**(319,329)**	**(324,640)**	**(3,315,350)**

Notes: (a) Other line reflects cost of removal of previously existing assets.
(b) Transfer to Plant In-Service had a beginning balance accounting true-up adjustment for $1,713,036 in 2013.
(c) Beginning Balances for unrecovered carrying cost calculations combine Over/Under balances from prior period construction carrying costs and DTA. A $7,873 true-up adjustment in the Other - Adjustments captures a resulting slight calculation variance.
(d) See Appendix A for Beginning Balance Support

2013 Beginning Balance Support of the 2013 Detail

Appendix A
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 3)
(Page 1 of 3)

Regulatory Asset Carrying Cost

Line 3b. **Transferred to Plant In-service** **$ 29,985,613**

EB from T-2.3 Line 2 (TGF-2) Docket No. 130009-EI	28,272,577
Add: True-up for Final In-service Amount	1,713,036
2013 Transfers to Plant Beginning Balance	29,985,613

Line 3d. **Prior Period Carrying Charge Unrecovered Balance** **$ 11,624,453**

Prior Period	3,277,581	Exhibit TGF-2 Docket No. 130009-EI Schedule T-2.3 Line 5 Column (M)
Current Period	8,203,356	Exhibit TGF-2 Docket No. 130009-EI Schedule T-2.3 Line 12 Column (N)
Total	11,480,937	

Prior Period	16,804	Exhibit TGF-2 Docket No. 130009-EI Schedule T-3A.3 Line 6 Column (O)
Current Period	126,712	Exhibit TGF-2 Docket No. 130009-EI Schedule T-3A.3 Line 14 Column (P)
Total	143,516	

Note: DTA Prior Period Unrecovered Balance (Combined with Construction Carrying Cost Unrecovered Carrying Cost)

Line 3e. **Prior Period Carrying Charge Recovered** **$ 9,372,769**

Unrecovered Balance Carrying Cost	9,244,670	Please refer to Appendix A (page 2 of 3)
DTA Carrying Cost	128,099	Please refer to Appendix A (page 2 of 3)
	9,372,769	

O&M

Line 11. **Prior Period Carrying Charge Unrecovered Balance** **$ 894,072**

Prior Period	460,777	Exhibit TGF-2 Docket No. 130009-EI Schedule T-4 Line 36 Column (L)
Current Period	433,295	Exhibit TGF-2 Docket No. 130009-EI Schedule T-4 Line 45 Column (M)
Total	894,072	

Line 12. **Prior Period Carrying Charge Recovered** **$ 462,115**

462,115 Please refer to Appendix A (page 2 of 3)

Prior Period Over / (Under) Support Schedules

Appendix A
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 3)
(Page 2 of 3)

	Note 1 **2011** **True Up**	Note 2 **2011** **Est-Actual**	Note 1 **2013 Collection/** **(Refund) ***
Construction Carrying Cost Rev Req.	15,671,698	12,481,127	3,190,571
Recoverable O&M Revenue Req.	461,200	(75)	461,276
DTA	456,177	439,653	16,523
Inservice Rev Reqs/Base Refund	(3,346,641)	(3,176,396)	(170,245)
	13,242,434	9,744,309	3,498,125

Note 1: 2011 True-up and 2013 Collection/(Refund) amounts are per Order PSC-12-0650-FOF-EI, Docket 120009-EI, Pgs 37 and 39
Note 2: 2011 Est-Actual amounts are per Order PSC-11-0547-FOF-EI Docket 110009-EI, Page 109 (Attachment A page 1 of 3)

	Note 3 **2012** **Est-Actual**	Note 4 **2012** **Projection**	Note 3 **2013 Collection/** **(Refund) ***
Construction Carrying Cost Rev Req.	18,254,142	12,200,044	6,054,099
Recoverable O&M Revenue Req.	130	(710)	840
DTA	787,279	675,703	111,576
Inservice Rev Reqs/Base Refund	(3,242,310)	(3,261,939)	19,629
	15,799,241	9,613,098	6,186,144

Note 3: 2012 Est-Actual and 2013 Collection/(Refund) amounts are per Order PSC-12-0650-FOF-EI, Docket 120009-EI, Pgs 37 and 39
Note 4: 2012 Projection amounts are per Order PSC-11-0547-FOF-EI Docket 110009-EI, Page 111 (Attachment A page 3 of 3)

DEF CR3 Uprate
In Service Project Revenue Requirements 2013 Recovery

Appendix A
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 3)
(Page 3 of 3)

			Beg Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	Inservice Project Revenue Requirements															
2	Projected Inservice Project Revenue Requirements		(3,587)	(553)	(507)	(462)	(417)	(371)	(325)	(278)	(231)	(184)	(135)	(87)	(37)	(3,587)
3	PY (2011 and 2012) Inservice Project Revenue Requirements		$19,629	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	19,629
4	Under/(Over) Recovery			($58,272)	($59,401)	($60,575)	($61,794)	($63,058)	($64,369)	($65,727)	($67,132)	($68,583)	($70,084)	($71,633)	($73,232)	
5	Cumulative Under/(Over) Recovery		($57,190)	($58,272)	($60,014)	($61,687)	($63,418)	($65,209)	($67,062)	($68,977)	($70,955)	($72,996)	($75,103)	($77,276)	($79,517)	
6	Return on Average Under/(Over) Recovery (c)															
		Jan Only	Feb-Dec													
7	Equity Component (a)	0.00546	0.00394	($318)	($236)	($243)	($250)	($257)	($264)	($272)	($280)	($288)	($296)	($304)	($313)	($3,322)
8	Equity Component grossed up for taxes (b)	1.62800	1.62800	(518)	(385)	(396)	(407)	(418)	(430)	(442)	(455)	(468)	(482)	(496)	(510)	(5,407)
9	Debt Component	0.00163	0.00189	(95)	(114)	(117)	(120)	(124)	(127)	(131)	(134)	(138)	(142)	(146)	(151)	(1,538)
10	Return on Under/(Over) Recovery In-Service Amount			($613)	($499)	($513)	($527)	($542)	($557)	($573)	($590)	($606)	($624)	($642)	($661)	($6,946)
11	Carrying Cost Adjustment for Consolidating Prior Period Unrecovered Balances			$0	$577	$603	$629	$659	$685	$714	$742	$771	$801	$830	$862	$7,873
12	**Total Other - Adjustment Revenue Requirement**			**($613)**	**$79**	**$91**	**$103**	**$117**	**$128**	**$141**	**$152**	**$164**	**$177**	**$188**	**$201**	**$927**

Notes:
(a) The monthly Equity Component of 4.87% reflects an 10.5% return on equity. The January monthly for Equity Component of 6.85% reflects an 11.75% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.00394 (Equity) and 0.001894 (Debt), which results in the annual rate of 7.23%.
For January 2013 only, a monthly rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848% was used for the calculation.

CRYSTAL RIVER UNIT 3 UPRATE
Final True-Up Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

EXPLANATION: Provide variance explanations comparing the actual system total expenditures shown on 2013 Detail Schedule with the expenditures approved by the Commission on Est/Act Detail 2013 Schedules.

Appendix B
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 3)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2013

Line No.	Description	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Allocated or Assigned O&M Expenditures				
1	Accounting	$112,821	$98,190	($14,631)	Minor variance from estimated amount.
2	Corporate Communications	0	0	0	
3	Corporate Planning	191,563	75,088	(116,475)	Minor variance from estimated amount.
4	Corporate Services	0	0	0	
5	External Relations	0	0	0	
6	Human Resources	0	0	0	
7	IT & Telecom	0	0	0	
8	Legal	225,000	94,372	(130,628)	Minor variance from estimated amount.
9	Project Assurance	0	0	0	
10	Tax	0	0	0	
11	Energy Delivery Florida	0	0	0	
12	Nuclear Generation	0	0	0	
13	Transmission	0	0	0	
14	Other	0	0	0	
15	Total	$529,384	$267,649	($261,735)	

Note:
System Estimated/Actual from May 1, 2013 Estimated/Actual Filing in Docket No. 130009-EI.

Duke Energy Florida
AFUDC Rate Computation
Calculation of Jurisdictional Capital Structure

For January 2013 Only

	Notes	13 Month Avg System per Books	Specific Adj SYS	System Adj'd	Prorata Adjs	Adjusted Retail	Ratio	Cost Rate	Weighted Avg cost
Common Equity		$ 2,715,814	874,683	3,590,497	(906,746)	2,683,751	57.83%	11.75%	6.795%
Preferred Stock	(1)	33,497	-	33,497	(8,459)	25,038	0.54%	4.51%	0.024%
Long Term Debt -Fixed	(1)	2,131,302	(97,379)	2,033,923	(513,648)	1,520,275	32.76%	5.73%	1.877%
Short Term Debt	(1)	72,288	(38,652)	33,636	(8,494)	25,142	0.54%	4.04%	0.022%
Customer Deposits									
- Active	(1)	136,401	-	136,401	(34,447)	101,954	2.20%	5.92%	0.130%
- Inactive									
Investment Tax Credit		26,572	1,587	28,159	(7,111)				0.000%
Equity	(2)				-	13,481	0.29%	0.00%	0.000%
Debt	(2)				-	7,566	0.16%	0.00%	0.000%
Deferred Income Taxes	(1)	407,236	6,596	413,832	(104,509)	309,323	6.67%	0.00%	0.000%
FAS 109 DIT-Net	(1)	(56,547)	(5,098)	(61,645)	15,568	(46,077)	-0.99%	0.00%	0.000%
		$ 5,466,563	741,737	6,208,300	(1,567,848)	4,640,452	100.00%		8.848%

Notes:
(1) Cost Rates and Balances are 13 Month Average
(2) Post '70 ITC credits assigned a zero-cost rate per FPSC Order No. 19282, Docket No. 880157-EI.

DUKE ENERGY FLORIDA
Average Rate of Return - Capital Structure
FPSC Adjusted Basis
December 2012

Appendix C
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 3)
(Page 2 of 2)

For February - December 2013 Only

	System Per Books	Specific Adjustments	Pro Rata Adjustments	System Adjusted	FPSC Adjusted Retail	Ratio	Low Point		Mid Point		High Point	
							Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	$4,767,157,537	657,669,241	($813,779,810)	$4,611,046,968	$3,753,238,636	46.36%	9.50%	4.40%	10.50%	4.87%	11.50%	5.33%
Preferred Stock	33,496,700		(5,024,850)	28,471,850	23,175,138	0.29%	4.51%	0.01%	4.51%	0.01%	4.51%	0.01%
Long Term Debt - Fixed	4,491,809,896	0	(673,817,682)	3,817,992,215	3,107,718,483	38.39%	5.78%	2.22%	5.78%	2.22%	5.78%	2.22%
Short Term Debt *	232,034,133	(51,903,909)	(27,021,386)	153,108,838	124,625,494	1.54%	0.60%	0.01%	0.60%	0.01%	0.60%	0.01%
Customer Deposits												
Active	214,453,652		(32,170,253)	182,283,398	182,283,398	2.25%	5.36%	0.12%	5.36%	0.12%	5.36%	0.12%
Inactive	1,280,766		(192,128)	1,088,638	1,088,638	0.01%						
Investment Tax Credit												
Post '70 Total	3,450,862		(517,665)	2,933,197								
Equity **					1,309,719	0.02%	9.58%	0.00%	10.59%	0.00%	11.59%	0.00%
Debt **					1,077,805	0.01%	5.85%	0.00%	5.85%	0.00%	5.85%	0.00%
Deferred Income Taxes	1,365,618,849	155,326,427	(228,157,434)	1,292,787,842	1,052,286,240	13.00%						
FAS 109 DIT - Net	(218,650,949)		32,799,891	(185,851,058)	(151,276,570)	-1.87%						
Total	**$10,890,651,446**	**$761,091,759**	**($1,747,881,316)**	**$9,903,861,889**	**$8,095,526,982**	**100.00%**		**6.76%**		**7.23%**		**7.69%**

Equity	4.88%
Debt	2.35%
Total	7.23%

* Daily Weighted Average
**Cost Rates Calculated Per IRS Ruling

CRYSTAL RIVER UNIT 3 UPRATE
Actual Estimated Filing: Construction Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year.
List generation expenses separate from transmission in the same order appearing on 2013 Detail Schedule.

Appendix D
Witness: M. Delowery
Docket No. 140009-EI
Exhibit: (TGF - 3)
(Page 1 of 2)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2013

Line No.	Major Task & Description for amounts on 2013 Detail Schedule	Description
	Generation:	
1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
3	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
4	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
5	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
6	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
7	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
8	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
9	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
	Transmission:	
10	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
12	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
13	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
14	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
15	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

CRYSTAL RIVER UNIT 3 UPRATE
Final True-Up Filing: Construction Category - Variance in Additions and Expenditures

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on 2013 Detail Schedule with the expenditures approved by the Commission on Est/Actual Detail 2013. List the Generation expenses separate from Transmission in the same order appearing on 2013 Detail Schedule.

Appendix D
Witness: M. Delowery
Docket No. 140009-EI
Exhibit: (TGF - 3)
(Page 2 of 2)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2013

Line No.	Construction Major Task & Description for amounts on 2013 Detail Schedule	(A) System Estimated/Actual	(B) System Actual	(C) Variance Amount	(D) Explanation
	Generation:				
1	License Application	$539,026	$559,986	$20,960	Minor variance from estimated amount.
2	Real Estate Acquisition	0	0	0	
3	Project Management	434,628	657,184	222,556	Minor variance from estimated amount.
4	Permanent Staff/Training	0	0	0	
5	Site Preparation	0	0	0	
6	Permitting	0	0	0	
7	On-Site Construction Facilities	29,823	45,709	15,886	Minor variance from estimated amount.
8	Power Block Engineering, Procurement, etc.	13,092,863	9,836,982	(3,255,881)	Actual asset charges were less than estimated due to contract and asset disposition and a warehouse inventory adjustment credit that was applied to the EPU for storage costs.
9	Non-Power Block Engineering, Procurement, etc.	37,756	56,333	18,577	Minor variance from estimated amount.
10	Total Generation Costs	$14,134,096	$11,156,194	($2,977,902)	
	Transmission:				
11	Line Engineering	$0	$0	$0	
12	Substation Engineering	0	0	0	
13	Real Estate Acquisition	0	0	0	
14	Line Construction	0	0	0	
15	Substation Construction	0	0	0	
16	Other	0	0	0	
17	Total Transmission Costs	$0	$0	$0	

CRYSTAL RIVER UNIT 3 UPRATE
True-Up Filing: Summary of Contracts Executed Over $1 Million

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

Appendix E
Witness: M. Delowery
Docket No. 140009-EI
Exhibit: (TGF - 3)

For Year Ended 12/31/2013

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2012)	Amount Expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor	Vendor Affiliation	Method of Selection & Document ID	Nature and Scope of Work
1	101659 WA 84	CLOSED	[redacted]					AREVA - NP	Direct	Sole Source - Original Equipment Manufacture	EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3
2	101659 WA 93	CLOSED						AREVA - NP	Direct	RFP KS12007	EPU BOP -provide Engineering Services for CR3 Secondary Systems Uprate
3	145569 WA 50	CLOSED						Siemens	Direct	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.
4	101659 WA 84, Amd 7	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages including LPI cross-tie, Atmo Dump Valves, and Emergency Feed Pump-2.
5	101659 WA 84, Amd 8	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages including spent fuel, LPI X-tie modification, large transient testing, and LAR activities.
6	101659 WA 93, Amd 9	CLOSED						AREVA - NP	Direct	RFP KS12007; continuation of work	R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.
7	433059	CLOSED						EvapTech	Direct	RFP SF6-2008	CR3 Cooling Tower Construction
8	359323 WA14	CLOSED						Flowserve	Direct	SF12-2009	Condensate pumps and motor replacement
9	359323 WA16	CLOSED						Flowserve	Direct	RFP	Install small and large bore LPI valves
10	506636	CLOSED						Sulzer	Direct	RFP	Design, manufacture, assemble, test, and ship two (2) main feedwater pumps (FWP 2A/2B)
11	488945	CLOSED						Sulzer	Direct	RFP SF10-2009	Design, manufacture, assemble, and ship two (2) feedwater booster pumps (FWP 1A/1B)
12	505119	CLOSED						SPX	Direct	RFP SF01-2010	Install two (2) feedwater heat exchangers FWHE 2A/2B
13	145569 WA 50, Amd 7	CLOSED						Siemens	Direct	RFP; continuation of work	Amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans
14	101659 WA 84, Amd 9	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages; continuation of work.
15	101659-93, Amd 11	CLOSED						AREVA - NP	Direct	RFP KS12007; continuation of work	R17 EC packages; continuation of BOP work.

CRYSTAL RIVER UNIT 3 UPRATE
True-Up Filing: Summary of Contracts Executed Over $1 Million

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

Appendix E
Witness: M. Delowery
Docket No. 140009-EI
Exhibit: (TGF - 3)

For Year Ended 12/31/2013

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2012)	Amount Expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor	Vendor Affiliation	Method of Selection & Document ID	Nature and Scope of Work
16	590696	CLOSED						SPX	Direct	RFP	FWHE 3A/3B
17	545831-01	CLOSED						Curtiss Wright/Scientech	Direct	RFP	Inadequate Core Cooling Modification System
18	101659-84, Amd 11	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	Continuation of R17 engineering work for 2011-12
19	101659-93, Amd 13	CLOSED						AREVA - NP	Direct	RFP KS12007; continuation of work	Continuation of R17 engineering work for 2011-12
20	101659-93, Amd 14	CLOSED						AREVA - NP	Direct	RFP KS12007; continuation of work	Continuation of R17 engineering work for 2011-12
21	101659-84, Amd 13	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	Continuation of R17 engineering work for 2011-12
22	101659-84, Amd 14	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	Continuation of R17 engineering work for 2012-13
23	101659-84, Amd 15	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	Continuation of R17 engineering work for 2012-13

Note: As a result of closing the above contracts, the AREVA-NP and SIEMENS Contracts with Amendments above show aggregated spend and final Contract amount on the original Contract (Lines 1-3).

SCHEDULE APPENDIX

REDACTED

EXHIBIT (TGF-4)

DUKE ENERGY FLORIDA, INC.
LEVY NUCLEAR UNITS 1 & 2
COMMISSION SCHEDULES

JANUARY 2014 - DECEMBER 2015
DOCKET NO. 140009-EI

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 5
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Thomas G. Foster TGF-4

Table of Contents
Levy Nuclear Units 1 & 2
January 2014 - December 2015

Page(s)	Schedule	Description	Sponsor
3	Summary	2015 Summary of Revenue Requirements	T. G. Foster
4	2014 Detail	2014 Detail Revenue Requirement Calculations	T. G. Foster / C. Fallon
5	2015 Detail	2015 Detail Revenue Requirement Calculations	T. G. Foster / C. Fallon
6	2015 Rate Impact	2015 Estimated Rate Impact	T. G. Foster
7 - 9	Appendix A	Detail for 2014 & 2015 Beginning Balance Support for 2015 Regulatory Amortization Amount	T. G. Foster
10	Appendix B	Other Exit / Wind-Down Expense Variance Explanation	T. G. Foster
11	Appendix C	Average Rate of Return - Capital Structure	T. G. Foster
12 - 13	Appendix D	Major Task Categories and Expense Variances	C. Fallon
14	Appendix E	Summary of Contracts and Details over $1 Million	C. Fallon
15	Appendix F	Summary of DEF's Rate Management Plan Schedule (2010-2014)	T. G. Foster

2015 Summary
Levy Nuclear Units 1 & 2
January 2015 - December 2015
Duke Energy Florida

Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF- 4)

				12-Month Total
1.	Final Costs for the Period			
	a. Carrying Cost on Unrecovered Investment		$	5,479,030
	b. Period Exit Costs			854,787
	c. Period Other Exit / Wind-down Costs			355,125
	d. Total Period Revenue Requirement		$	6,688,942
2.	Prior Period Over/Under Recoveries		$	3,263,645
3.	Total Revenue Requirement for the Period	(Lines 1.d + 2)	$	9,952,587
4.	Current Period Amortization of Unrecovered Balance		$	94,038,554
5.	Final Revenue Requirement for the Period	(Line 3 + line 4)	$	103,991,141
6.	Revenue Tax Multiplier			1.00072
7.	**Total 2015 Projected Revenue Requirements**		**$**	**104,066,014**

DUKE ENERGY FLORIDA
Nuclear Cost Recovery Clause (NCRC) - Levy Nuclear Units 1 & 2
2014 Detail - Calculation of the Revenue Requirements
January 2014 through December 2014

Witness: T. G. Foster/C. Fallon
Docket No. 140009-EI
(TGF-4)
REDACTED

Line	Description		Beginning of Period Amount	Actual January 2014	Actual February 2014	Estimated March 2014	Estimated April 2014	Estimated May 2014	Estimated June 2014	Estimated July 2014	Estimated August 2014	Estimated September 2014	Estimated October 2014	Estimated November 2014	Estimated December 2014	Period Total	End of Period Total
1	Uncollected Investment : Generation																
	a Prior Period Construction Balance YE 2013																
	b Wind-Down Costs																
	c Sale or Salvage of Assets																
	d Disposition																
	e Total																
2	Adjustments																
	a Non-Cash Accruals																
	b Adjusted System Generation (Line 1e + Line 2a)																
	c Retail Jurisdictional Factor : Generation	92.885%															
	d Retail Uncollected Investment: Generation																
3	Uncollected Investment : Transmission																
	a Prior Period Construction Balance YE 2013																
	b Wind-Down Costs																
	c Sale or Salvage of Assets																
	d Disposition																
	e Total																
4	Adjustments																
	a Non-Cash Accruals																
	d Adjusted System Transmission (Line 3e + Line 4a)																
	e Retail Jurisdictional Factor : Transmission	70.203%															
	f Retail Uncollected Investment: Transmission																
5	Total Uncollected Investment																
	a Total Jurisdictional Uncollected Investment (2d + 4f)		214,246,253	5,834,345	443,296	47,488	790,694	474,882	474,882	474,882	474,882	474,882	14,388,906	474,882	474,882	24,828,901	239,075,154
	b Retail Land Transferred to Land Held for Future Use (a)		(66,221,330)														(66,221,330)
	c Total Jurisdictional Uncollected Investment		148,024,923														172,853,824
6	Carrying Cost on Unrecovered Investment Balance																
	a Uncollected Investment: Additions for the Period (Beg Balance: Line 5c.) (a)		148,024,923	5,834,345	443,296	47,488	790,694	474,882	474,882	474,882	474,882	474,882	14,388,906	474,882	474,882	$24,828,901	172,853,824
	b Plant-in-Service (a)		1,010,952														(1,010,952)
	c Period Recovered Wind-down / Exit Costs															24,828,901	24,828,901
	d Amortization of Uncollected Investment (2010)			2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	29,223,910	29,223,910
	e Additional Amortization of Uncollected Investment Balance			3,905,376	3,905,376	3,905,376	3,905,376	3,905,376	3,905,376	3,905,376	3,905,376	3,905,376	3,905,376	3,905,376	3,905,376	46,864,516	(46,864,516)
	f Prior Period Carrying Charge Unrecovered Balance (a)		24,221,851	21,816,090	19,410,330	17,004,570	14,598,809	12,193,049	9,787,289	7,381,528	4,975,768	2,570,008	164,247	(2,241,513)	(4,647,273)		(4,647,273)
	g Prior Period Carrying Charge Recovered (a)		(354,786)	(29,566)	(29,566)	(29,566)	(29,566)	(29,566)	(29,566)	(29,566)	(29,566)	(29,566)	(29,566)	(29,566)	(29,566)		0
	h Prior Period Under/(Over) Recovery (Prior Month)			0	4,271,877	(2,207,558)	(1,186,505)	(454,398)	(779,629)	(790,433)	(801,330)	(812,317)	(823,396)	13,137,260	(729,747)	8,083,683	8,083,683
	i Net Investment		$171,235,822	$170,759,030	$163,328,722	$154,414,219	$147,659,783	$140,578,435	$133,487,670	$126,386,100	$119,273,633	$112,150,179	$118,929,671	$111,841,769	$104,800,885		$103,585,865
7	Average Net Investment			$170,997,426	$166,262,642	$157,546,043	$150,420,004	$143,496,563	$136,405,797	$129,304,227	$122,191,761	$115,068,307	$114,890,786	$114,759,897	$107,719,013		
8	Return on Average Net Investment																
	a Equity Component	0.00394		673,730	655,075	620,731	592,655	565,376	537,439	509,459	481,436	453,369	452,670	452,154	424,413	6,418,507	
	b Equity Component Grossed Up For Taxes	1.62800		1,096,834	1,066,463	1,010,551	964,843	920,433	874,952	829,400	783,779	738,085	736,947	736,107	690,945	10,449,340	
	c Debt Component	0.00189		323,869	314,901	298,392	284,895	271,782	258,353	244,902	231,431	217,939	217,603	217,355	204,020	3,085,442	
	d Total Return			1,420,703	1,381,364	1,308,943	1,249,738	1,192,215	1,133,305	1,074,302	1,015,210	956,024	954,550	953,462	894,965	13,534,781	
9	**Revenue Requirements for the Period (Line 6e + 8d)**			**7,255,047**	**1,824,661**	**1,356,431**	**2,040,433**	**1,667,097**	**1,608,186**	**1,549,184**	**1,490,091**	**1,430,906**	**15,343,457**	**1,428,344**	**1,369,847**	**38,363,683**	
10	Projected Revenue Requirements for the Period (Order No. PSC 13-0493-FOF-EI)			2,983,170	4,032,219	2,542,937	2,494,831	2,446,725	2,398,620	2,350,514	2,302,408	2,254,303	2,206,197	2,158,091	2,109,986	30,280,000	
11	Over/Under Recovery For the Period			4,271,877	(2,207,558)	(1,186,505)	(454,398)	(779,629)	(790,433)	(801,330)	(812,317)	(823,396)	13,137,260	(729,747)	(740,139)	8,083,683	
12	Other Exit / Wind-Down																
	a Accounting			(3,157)	13,305	10,262	10,262	10,262	10,262	10,262	10,262	10,262	10,262	10,262	10,262	$112,772	
	b Corporate Planning			9,947	7,876	16,070	16,070	16,070	16,070	16,070	16,070	16,070	16,070	16,070	16,070	$178,521	
	c Legal			0	29,750	9,525	9,525	9,525	9,525	9,525	9,525	9,525	9,525	9,525	9,525	$125,000	
	d Joint Owner Credit			0	0	0	0	0	0	0	0	0	0	0	0	0	
	e Total Other Exit / Wind-Down Costs			6,790	50,931	35,857	35,857	35,857	35,857	35,857	35,857	35,857	35,857	35,857	35,857	$416,293	
13	Jurisdictional Factor (A&G)			0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221		
14	Jurisdictional Amount			6,330	47,478	33,426	33,426	33,426	33,426	33,426	33,426	33,426	33,426	33,426	33,426	388,072	
15	Prior Period Unrecovered Balance (a)		(520,198)	(483,500)	(446,802)	(410,103)	(373,405)	(336,707)	(300,009)	(263,311)	(226,612)	(189,914)	(153,216)	(116,518)	(79,819)		
16	Prior Period Costs Recovered (a)		(440,379)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	(36,698)	
17	Prior Month Period (Over)/Under Recovery			0	(33,747)	7,400	(6,653)	(6,655)	(6,656)	(6,658)	(6,659)	(6,660)	(6,662)	(6,663)	(6,665)		
18	Unamortized Balance		(520,198)	(483,500)	(480,549)	(436,451)	(406,406)	(376,363)	(346,321)	(316,280)	(286,241)	(256,203)	(226,167)	(196,132)	(166,098)	(129,400)	
19	Projected Carrying Costs for the Period																
	a Balance Eligible for Interest			(498,684)	(475,159)	(438,087)	(408,042)	(377,999)	(347,957)	(317,916)	(287,877)	(257,839)	(227,803)	(197,768)	(167,734)		
	b Monthly Commercial Paper Rate			0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%		
	c Interest Provision			(25)	(24)	(22)	(20)	(19)	(17)	(16)	(14)	(13)	(11)	(10)	(8)	(200)	
	d Total Costs and Interest (Line 14 + Line 19c)			6,305	47,455	33,404	33,406	33,408	33,409	33,411	33,412	33,414	33,415	33,417	33,418	387,872	
20	Recovered (Order No. PSC 13-0493-FOF-EI)			40,052	40,055	40,058	40,061	40,064	40,067	40,070	40,072	40,075	40,078	40,081	40,084	480,817	
21	Over/Under Recovery For the Period			(33,747)	7,400	(6,653)	(6,655)	(6,656)	(6,658)	(6,659)	(6,660)	(6,662)	(6,663)	(6,665)	(6,666)	(92,945)	
22	**Revenue Requirements for the Period**			**7,261,952**	**1,872,115**	**1,389,836**	**2,073,839**	**1,700,504**	**1,641,595**	**1,582,594**	**1,523,503**	**1,464,320**	**15,376,872**	**1,461,761**	**1,403,265**	**38,751,555**	
23	Recovered (Order No. PSC 13-0493-FOF-EI)			3,023,222	4,072,274	2,582,995	2,534,892	2,486,789	2,438,686	2,390,584	2,342,481	2,294,378	2,246,275	2,198,172	2,150,070	30,760,817	
24	**Over/Under Recovery For the Period**			**4,238,130**	**(2,200,159)**	**(1,193,159)**	**(461,053)**	**(786,285)**	**(797,091)**	**(807,989)**	**(818,977)**	**(830,058)**	**13,130,596**	**(736,412)**	**(746,805)**	**7,990,738**	

Note (a) : Please see Appendix A for Beginning Balance Support

DUKE ENERGY FLORIDA
Nuclear Cost Recovery Clause (NCRC) - Levy Nuclear Units 1 & 2
2015 Detail - Calculation of the Revenue Requirements
January 2015 through December 2015

Witness: T. G. Foster/C. Fallon
Docket No. 140009-EI
(TGF-4)
REDACTED

Line	Description		Beginning of Period Amount	Projected January 2015	Projected February 2015	Projected March 2015	Projected April 2015	Projected May 2015	Projected June 2015	Projected July 2015	Projected August 2015	Projected September 2015	Projected October 2015	Projected November 2015	Projected December 2015	Period Total	End of Period Total
1	**Uncollected Investment : Generation**																
	a Prior Period Construction Balance YE 2013																
	b Wind-Down Costs																
	c Sale or Salvage of Assets																
	d Disposition																
	e Total																
2	**Adjustments**																
	a Non-Cash Accruals																
	b Adjusted System Generation (Line 1e + Line 2a)																
	c Retail Jurisdictional Factor : Generation	92.885%															
	d Retail Uncollected Investment: Generation																
3	**Uncollected Investment : Transmission**																
	a Prior Period Construction Balance YE 2013																
	b Wind-Down Costs																
	c Sale or Salvage of Assets																
	d Disposition																
	e Total																
4	**Adjustments**																
	a Non-Cash Accruals																
	d Adjusted System Transmission (Line 3e + Line 4a)																
	e Retail Jurisdictional Factor : Transmission	70.203%															
	f Retail Uncollected Investment: Transmission																
5	**Total Uncollected Investment**																
	a Total Jurisdictional Uncollected Investment (2d + 4f)		239,075,154														239,929,941
	b Retail Land Transferred to Land Held for Future Use (a)		(66,221,330)														(66,221,330)
	c Total Jurisdictional Uncollected Investment		172,853,824	427,394	427,394	0	0	0	0	0	0	0	0	0	0	854,787	173,708,611
6	**Carrying Cost on Uncollected Investment Balance**																
	a Uncollected Investment: Additions for the Period (Beg Balance: Line 5c.)		172,853,824	427,394	427,394	0	0	0	0	0	0	0	0	0	0	854,787	173,708,611
	b Plant-in-Service (a)		1,010,952	0	0	0	0	0	0	0	0	0	0	0	0	0	1,010,952
	c Period Recovered Wind-down / Exit Costs		24,828,901	0	0	0	0	0	0	0	0	0	0	0	0	854,787	25,683,688
	d Amortization of Uncollected Investment (2010)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	e Additional Amortization of Uncollected Investment Balance		(46,864,516)	7,836,546	7,836,546	7,836,546	7,836,546	7,836,546	7,836,546	7,836,546	7,836,546	7,836,546	7,836,546	7,836,546	7,836,546	94,038,554	(140,903,070)
	f Prior Period Carrying Charge Unrecovered Balance (a)		3,436,410	3,150,042	2,863,675	2,577,307	2,290,940	2,004,572	1,718,205	1,431,837	1,145,470	859,102	572,735	286,367	(0)		(0)
	g Prior Period Carrying Charge Recovered (a)		3,436,410	286,367	286,367	286,367	286,367	286,367	286,367	286,367	286,367	286,367	286,367	286,367	286,367		0
	h Net Investment		$103,585,865	$95,890,345	$87,767,431	$79,217,124	$71,094,210	$62,971,297	$54,848,383	$46,725,469	$38,602,556	$30,479,642	$22,356,728	$14,233,815	$6,110,901		$6,110,901
7	Average Net Investment			$99,738,105	$92,042,585	$83,705,974	$75,155,667	$67,032,753	$58,909,840	$50,786,926	$42,664,012	$34,541,099	$26,418,185	$18,295,271	$10,172,358		
8	Return on Average Net Investment																
	a Equity Component	0.00394		392,968	362,648	329,802	296,113	264,109	232,105	200,100	168,096	136,092	104,088	72,083	40,079	2,598,283	
	b Equity Component Grossed Up For Taxes	1.62800		639,753	590,392	536,918	482,072	429,970	377,867	325,763	273,661	221,558	169,455	117,351	65,249	4,230,009	
	c Debt Component	0.00189		188,904	174,329	158,539	142,345	126,960	111,575	96,190	80,806	65,421	50,036	34,651	19,266	1,249,022	
	d Total Return for the Period			**828,657**	**764,721**	**695,457**	**624,417**	**556,930**	**489,442**	**421,953**	**354,467**	**286,979**	**219,491**	**152,002**	**84,515**	**5,479,030**	
9	**Revenue Requirements for the Period (Line 6e + 8d)**			**1,256,050**	**1,192,114**	**695,457**	**624,417**	**556,930**	**489,442**	**421,953**	**354,467**	**286,979**	**219,491**	**152,002**	**84,515**	**6,333,818**	
10	**Other Exit / Wind-Down**																
	a Accounting			10,262	10,262	10,262	10,262	10,262	10,262	10,262	10,262	10,262	10,262	10,262	10,262	$123,148	
	b Corporate Planning			16,070	16,070	16,070	16,070	16,070	16,070	16,070	16,070	16,070	16,070	16,070	16,070	$192,838	
	c Legal			5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	$65,000	
	d Joint Owner Credit			0	0	0	0	0	0	0	0	0	0	0	0	0	
	e Total Other Exit / Wind-Down Costs			31,749	31,749	31,749	31,749	31,749	31,749	31,749	31,749	31,749	31,749	31,749	31,749	$380,986	
11	Jurisdictional Factor (A&G)			0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221		
12	Jurisdictional Amount			29,597	29,597	29,597	29,597	29,597	29,597	29,597	29,597	29,597	29,597	29,597	29,597	355,159	
13	Prior Period Unrecovered Balance (a)		(172,765)	(158,368)	(143,970)	(129,573)	(115,176)	(100,779)	(86,382)	(71,985)	(57,588)	(43,191)	(28,794)	(14,397)	0		
14	Prior Period Costs Recovered (a)		(172,765)	(14,397)	(14,397)	(14,397)	(14,397)	(14,397)	(14,397)	(14,397)	(14,397)	(14,397)	(14,397)	(14,397)	(14,397)		
15	Unamortized Balance		(172,765)	(158,368)	(143,970)	(129,573)	(115,176)	(100,779)	(86,382)	(71,985)	(57,588)	(43,191)	(28,794)	(14,397)	0		
16	Projected Carrying Costs for the Period																
	a Balance Eligible for Interest			21,997	(136,371)	(121,974)	(107,577)	(93,180)	(78,783)	(64,385)	(49,988)	(35,591)	(21,194)	(6,797)	7,600		
	b Monthly Commercial Paper Rate			0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%		
	c Interest Provision			1	(7)	(6)	(5)	(5)	(4)	(3)	(2)	(2)	(1)	(0)	0	(34)	
	d Total Costs and Interest (Line 12 + Line 16c)			**29,598**	**29,590**	**29,590**	**29,591**	**29,592**	**29,593**	**29,593**	**29,594**	**29,595**	**29,596**	**29,596**	**29,597**	**355,125**	
17	**Revenue Requirements for the Period**			**1,285,648**	**1,221,704**	**725,048**	**654,009**	**586,522**	**519,035**	**451,546**	**384,061**	**316,574**	**249,087**	**181,598**	**114,112**	**6,688,943**	

Note (a) : Please see Appendix A for Beginning Balance Support

Levy County Nuclear Units 1 & 2

2015 Estimated Rate Impact

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: **Duke Energy - FL**

DOCKET NO.: **140009-EI**

EXPLANATION: Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rete impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

Exhibit: **TGF - 4**

For the Year Ended: **12/31/2015**

Witness: Thomas G. Foster

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs $	(3) Effective Mwh's @ Secondary Level Year 2015	(4) **Capacity Cost Recovery Factor (c/Kwh)**	(5) **Capacity Cost Recovery Factor ($/kw-Mo)**
Residential					
RS-1, RST-1, RSL-1, RSL-2, RSS-1					
Secondary	60.865%	$63,339,920	18,814,530	**0.345**	
General Service Non-Demand					
GS-1, GST-1					
Secondary			1,248,580	**0.252**	
Primary			4,329	**0.249**	
Transmission			3,695	**0.247**	
TOTAL GS	3.288%	$3,421,989	**1,256,604**		
General Service					
GS-2 Secondary	0.260%	$270,208	145,911	**0.182**	
General Service Demand					
GSD-1, GSDT-1, SS-1					
Secondary			11,999,354		**0.84**
Primary			2,283,269		**0.83**
Transmission			5,611		**0.82**
TOTAL GSD	31.810%	$33,102,985	**14,288,233**		
Curtailable					
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3					
Secondary			-		**0.91**
Primary			33,672		**0.90**
Transmission			-		**0.89**
TOTAL CS	0.051%	$52,671	**33,672**		
Interruptible					
IS-1, IST-1, IS-2, IST-2, SS-2					
Secondary			86,770		**0.69**
Primary			1,574,561		**0.68**
Transmission			315,033		**0.68**
TOTAL IS	3.547%	$3,690,759	**1,976,364**		
Lighting					
LS-1 Secondary	0.180%	$187,482	387,528	**0.052**	
	100.000%	$104,066,015	36,902,842	**0.282**	

2014

Unrecovered Investment Beginning Balance for Carrying Cost Calculation

Line No.

6a. Unrecovered Investment Beginning Balance $ 148,024,923 (a-b)

		Generation	2013 Retail Separation Factor	Retail
2013 Detail (Line 17d)	Generation	213,611,260	92.885%	$198,412,819
2013 Detail (Line 19e)	Transmission	22,553,786	70.203%	15,833,434
		236,165,046		$214,246,253 (a)

Less: **RETAIL - Real Estate Transferred to Land Held for Future Use (per 2013 Settlement)**

		System	2013 Retail Separation Factor	Retail
2013 Detail (Line 16a)	Generation Land (accrued)	60,250,765	92.885%	$55,963,923
2013 Detail (Line 18b)	Transmission Land (accrued)	17,636,269	70.203%	12,381,190
		$77,887,034		$68,345,113
Less: Non-Land in Real Estate Acquisition Line (i.e. Permitting) – Not transferred to LHFFU as of 12/31/2013				2,123,783
				66,221,330 (b)

6b. Transfers to Plant in Service $ 1,010,952
Taken Directly From TGF-2 (2013 Detail Line 22)

This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.

6f. Prior Period Unrecovered Balance $ 24,221,851

2013 Detail (TGF-2 2014)

Line 7. Prior Period Carrying Charge Unrecovered Preconstruction Balance (Incl. 2010 Reg Asset)	$	33,272,152
Line 15. Prior Period Preconstruction (Over)/Under Recovery		(6,711,170)
Line 24. Prior Period Carrying Charge Unrecovered Construction Balance		(464,035)
Line 31. Prior Period Construction (Over)/Under Recovery		(1,875,096)
This is the remaining amount of the 2013 Activity	$	24,221,851

6g. Amortization of Prior Period Unrecovered Carrying Charge $ (354,786)
Amount to Amortize over 12 Months
Comes from amount in Appendix A (Page 2 of 3)
All Items except O&M in the 2014 Collection / (Refund)

Other Exit & Wind-Down Costs

Line No.

15. Prior Period Unrecovered Costs Balance Eligible for Interest $ (520,198)

2013 Detail (TGF-2 2014)

Line 36. Prior Period Unrecovered Balance Eligible for interest 60,748
This is the remaining amount of the 2012 Uncollected Balance.

Line 42. Prior Period (Over)/Under Recovery (580,946)
This is the remaining amount of the 2013 Activity

16. Amortization of Unrecovered Balance Eligible for interest (a) $ (440,379)
Comes from amount in Appendix A (Page 2 of 3) in the 2014 Collection / (Refund)

2015

Line No.

Unrecovered Investment Beginning Balance for Carrying Cost Calculation

6f. Prior Period Unrecovered Balance $ 3,436,410

Line 6f. 2014 Detail	Prior Period Carrying Charge Unrecovered Balance	(4,647,273)
Line 11 2014 Detail	Over/Under Recovery For the Period	8,083,683

Other Exit & Wind-Down Costs

13 Prior Period (Over)/Under Recovery $ (172,765)

Line 15 2014 Detail	Prior Period (Over)/Under Recovery	(79,819)
Line 21 2014 Detail	Over/Under Recovery For the Period	(92,945)

	2012 True Up	Note 1 2012 Est-Actual	2014 Collection/ (Refund) *
Preconstruction Rev Req.	16,543,722	12,835,927	3,707,795
Preconstruction Carrying Cost Rev Req.	12,675,742	12,335,295	340,447
Construction Carrying Cost Rev Req.	16,269,349	16,733,385	(464,036)
Recoverable O&M Revenue Req.	988,205	927,458	60,747
DTA	19,479,375	19,479,375	0
	65,956,393	62,311,440	3,644,953

Note 1: 2012 Est-Actual amounts are per Order PSC-12-0650-FOF-EI, Docket 120009-EI, Pg 26

	2013 Est-Actual	Note 2 2013 Projection	2014 Collection/ (Refund) *
Preconstruction Rev Req.	13,514,466	17,198,302	(3,683,836)
Preconstruction Carrying Cost Rev Req.	7,833,531	7,809,647	23,884
Construction Carrying Cost Rev Req.	14,000,362	14,279,402	(279,040)
Recoverable O&M Revenue Req.	523,974	1,025,100	(501,126)
	35,872,333	40,312,451	(4,440,118)

Note 2: 2013 Projection amounts are per Order PSC-12-0650-FOF-EI, Docket 120009-EI, Pg 27

DEF Revenue Requirement Allocation Schedule

APPENDIX A
Witness: Thomas G. Foster
(TGF - 4)
(Page 3 of 3)

Allocation of 2015 Revenue Requirements	Schedule	Amount	Amount Allocated / Amortized	Remaining Balance to Allocate	Unrecovered Balance
Amount to Allocate	2015 Est Rate Impact	$104,066,015			
Revenue Tax Multiplier		1.00072			
Total Amount for the Projection Period Rev. Requirement		**$103,991,141**			
Allocation Methodology					
• First to Allocate Current Period Carrying Costs					
Carrying Costs on Regulatory Asset	2015 Detail	5,479,030	5,479,030	$ 98,512,111	-
• Second to any (over)/under recovery from Prior Periods (Note 1)	2015 Detail	3,263,645	3,263,645	95,248,466	-
• Third to Current Period Other Exit & Wind-down Costs	2015 Detail	355,125	355,125	94,893,341	-
• Fourth to Current Period Exit Costs	2015 Detail	854,787	854,787	94,038,554	-
• Fifth to Regulatory Asset Balance (Note 3)	2015 Detail	94,038,554	94,038,554		-
		$103,991,141	**$103,991,141**	**$0**	-
• Balance of Regulatory Asset (Note 3)		147,013,971	140,903,070		**$6,110,901**

Net Unrecovered Balance at YE 2015 **$6,110,901**

Note 1: Prior period over recoveries were applied against cost components identified above and reflected in the NFR schedules herein.

Note 2: The 2010 Retail Regulatory Asset has been fully amortized at YE 2014.

Note 3: The amount shown is the remaining balance at Year End 2015 (Retail).

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Estimated / Actual Filing: Other Wind-Down & Exit Expenditures Allocated or Assigned to Other Recovery Mechanisms

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on 2014 Detail Schedules with the expenditures provided to the Commission Schedule P-4 in the May 1, 2013 Filing in Docket No. 130009-EI

Appendix B
Witness: Thomas G. Foster
(TGF-4)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2014

Line No.	Description	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
	Allocated or Assigned Expenditures				
1	Accounting	$123,148	$112,772	($10,377)	
2	Corporate Planning	192,838	178,521	(14,317)	
3	Legal	200,000	125,000	(75,000)	
4	Other	0	0	0	
5	Total	$515,986	$416,293	($99,693)	

DUKE ENERGY FLORIDA
Average Rate of Return - Capital Structure
FPSC Adjusted Basis
December 2012

Appendix C
Witness: Thomas G. Foster
Docket No. 140009-EI
(TGF - 4)

	System Per Books	Specific Adjustments	Pro Rata Adjustments	System Adjusted	FPSC Adjusted Retail	Ratio	Low Point		Mid Point		High Point	
							Cost Rate	Weighted Cost	Cost Rate	Weighted Cost	Cost Rate	Weighted Cost
Common Equity	$4,767,157,537	657,669,241	($813,779,810)	$4,611,046,968	$3,753,238,636	46.36%	9.50%	4.40%	10.50%	4.87%	11.50%	5.33%
Preferred Stock	33,496,700		(5,024,850)	28,471,850	23,175,138	0.29%	4.51%	0.01%	4.51%	0.01%	4.51%	0.01%
Long Term Debt - Fixed	4,491,809,896	0	(673,817,682)	3,817,992,215	3,107,718,483	38.39%	5.78%	2.22%	5.78%	2.22%	5.78%	2.22%
Short Term Debt *	232,034,133	(51,903,909)	(27,021,386)	153,108,838	124,625,494	1.54%	0.60%	0.01%	0.60%	0.01%	0.60%	0.01%
Customer Deposits												
Active	214,453,652		(32,170,253)	182,283,398	182,283,398	2.25%	5.36%	0.12%	5.36%	0.12%	5.36%	0.12%
Inactive	1,280,766		(192,128)	1,088,638	1,088,638	0.01%						
Investment Tax Credit												
Post '70 Total	3,450,862		(517,665)	2,933,197								
Equity **					1,309,719	0.02%	9.58%	0.00%	10.59%	0.00%	11.59%	0.00%
Debt **					1,077,805	0.01%	5.85%	0.00%	5.85%	0.00%	5.85%	0.00%
Deferred Income Taxes	1,365,618,849	155,326,427	(228,157,434)	1,292,787,842	1,052,286,240	13.00%						
FAS 109 DIT - Net	(218,650,949)		32,799,891	(185,851,058)	(151,276,570)	-1.87%						
Total	**$10,890,651,446**	**$761,091,759**	**($1,747,881,316)**	**$9,903,861,889**	**$8,095,526,982**	**100.00%**		**6.76%**		**7.23%**		**7.69%**

Equity	4.88%
Debt	2.35%
Total	7.23%

* Daily Weighted Average
**Cost Rates Calculated Per IRS Ruling

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Estimated / Actual Filing: Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within these Categories for the year.
List generation expenses separate from transmission

Appendix D
Witness: C. Fallon
Exhibit: (TGF - 4)
(Page 1 of 2)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2014

Line No.	Major Task & Description for amounts on 2014 Detail Schedule	Description
	Generation:	
1	Wind-Down Costs	Spend performed in accordance to Rule 25-6.0423(7).
2	Sale or Salvage of Assets	The amount of proceeds received from either selling, transferring or otherwise receiving salvage value for the nuclear assets.
3	Disposition	The cost of winding-down and exiting the nuclear project contracts
4	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
5	Engineering, Design & Procurement	Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.
6	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
7	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
8	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
	Transmission:	
9	Wind-Down Costs	Spend performed in accordance to Rule 25-6.0423(7).
10	Sale or Salvage of Assets	The amount of proceeds received from either selling, transferring or otherwise receiving salvage value for the nuclear assets.
11	Disposition	The cost of winding-down and exiting the nuclear project contracts
12	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
13	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Estimated/Actual True-Up Filing: Regulatory Asset Category - Variance in Additions and Expenditures

REDACTED

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on 2014 Detail Schedule with the expenditures approved by the Commission on Schedules P-6.2 & P-6.3. List the Generation expenses separate from Transmission.

Appendix D
Witness: C. Fallon
Exhibit: (TGF - 4)
(Page 2 of 2)

COMPANY:
Duke Energy - FL

DOCKET NO.:
140009-EI

For Year Ended 12/31/2014

Line No.	Major Task & Description for amounts on Schedule	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
	Generation:				
1	Wind-Down Costs (new category)	[redacted]			
2	Sale or Salvage of Assets (new category)				
3	Disposition (new category)				
4	License Application (P-6.2)				
5	Engineering, Design, & Procurement (P-6.2)				
6	Real Estate Acquisitions (P-6.3)				
7	Project Management (P-6.3)				
8	Power Block Engineering, Procurement, etc. (P-6.3)				
	Total Generation Costs				Variance due to termination of the EPC and terms of the RRSSA.
	Transmission:				
9	Wind-Down Costs	[redacted]			
10	Sale or Salvage of Assets				
11	Disposition				
12	Real Estate Acquisition (P-6.3)				
13	Other (P-6.3)				
	Total Transmission Costs				Variance due to termination of the EPC and terms of the RRSSA.

LEVY COUNTY NUCLEAR 1 & 2
True-Up Actual Filing: Contracts Executed

REDACTED

COMPANY: Duke Energy Florida

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

Appendix E
Witness: C. Fallon
Docket No. 140009-EI
Exhibit: (TGF - 4)

DOCKET NO.: 140009-EI

For Year Ended: 12/31/2015

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Term of Contract	Original Amount	Actual Expended as of Prior Year End (2013)	Estimated Amount Expended in Years (2014-2015)	Estimate of Final Contract Amount	Name of Contractor	Affiliation of Vendor	Method of Selection	Nature and Scope of Work
1	N/A	Executed	[redacted]					Purchase Agreement for Rayonier Forest Resources	Indirect (Vertical Integration (buyer) on behalf of Duke Energy)	Purchase based on final results from site down select analysis that determined most suitable site to locate the plant.	Purchase Land for LNP. Final contract amount includes costs to complete title search, recording fees, and documentary stamps; and Final payment in 2014. Sold Approximately 3,000 acres to Duke Energy for siting Levy Nuclear Plant.
2	255934-09 Amendment 1-11	Executed						Joint Venture Team	Direct	Sole Source. Award for Phase III support of the COLA submittal (Reference contract 255934-02)	LNP Phase III (Initial Scope - COLA Revision 6) Incorporate RCC Specialty Test, Foundation Calcs Rev-Contract will be amended as new COLA Phase III work scope identified.
3	414310	Executed (continue partial suspension with schedule shift)						Westinghouse Electric Co. LLC.	Direct	Sole Source. Award based on vendor constructing the selected reactor technology.	To design, engineer, supply, equip, construct and install a fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site. Final contract amount includes change orders.
4	571467 Amendment 1	Completed (Note 1)						O'Steen Brothers	Direct	RFP Process	Provide detailed engineering design, permitting, and construction services for a 3.2mile, 12 ft. wide multi-use paved trail ("Trail") on the Marjorie Harris Carr Cross Florida Greenway ("Greenway"), to be located in Citrus and Levy Counties (Florida).
5	N/A	Completed						NuStart Energy Development LLC	Direct	Membership Agreement in Industry Organization	Preparation of Reference Combined License Applications for Westinghouse and GE Designs.
6	N/A	Note 2	Note 2	Note 2			Note 2	Hopping, Green & Sams	Direct	Note 2	Legal Work - Levy Site Certification
7	N/A	Note 2	Note 2	Note 2			Note 2	Pillsbury Winthrop Shaw Pittman	Direct	Note 2	Legal Work - Levy COLA Work and COLA Contentions
8	N/A	Note 2	Note 2	Note 2			Note 2	Carlton Fields	Direct	Note 2	Legal Work – PEF Levy Units 1 & 2

Note 1: For this particular contract, costs incurred by DEF for the design, permitting, and construction of the Rec Trail were reimbursed from an escrow account administered by the State of Florida (Department of Financial Services, Division of Treasury).

Note 2: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of DEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

Note 3: Costs associated with terminating the EPC and related long lead time equipment contracts are under evaluation.

DUKE ENERGY FLORIDA
UPDATED RATE MANAGEMENT PLAN
REVISED AMORTIZATION SCHEDULE
($'000's)

Line No.	Year	BB Deferral	CY Amortization		EB Deferral	Carrying Cost	Order Approving
1	2010	$273,890	$36,618		$237,271	$32,269	PSC-09-0783-FOF-EI
2	2011	237,271	60,000		177,271	26,169	PSC 11-0095-FOF-EI
3	2012	177,271	60,000		117,271	18,726	PSC 11-0547-FOF-EI
4	2013	117,271	88,048		29,224	9,248	PSC 12-0650-FOF-EI
5	2014	29,224	29,224	(Note 2)	-	1,748	PSC 13-0493-FOF-EI

Note 1: This appendix reflects DEF's projected amortization of the rate management deferral. Consistent with Order No. PSC-09-0783-FOF-EI, DEF shall be permitted to annually reconsider changes to the deferred amount and recovery schedule based on circumstances.

Note 2: Collection of the remaining amount of this balance occurs in 2014 and can be seen on Line 6d. of 2014 Detail Schedule in this Docket.

SCHEDULE APPENDIX

REDACTED

EXHIBIT (TGF-5)

DUKE ENERGY FLORIDA, INC.
CRYSTAL RIVER UNIT 3 UPRATE
COMMISSION SCHEDULES

JANUARY 2014 - DECEMBER 2015
DOCKET NO. 140009-EI

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 6
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Thomas G. Foster TGF-5

Table of Contents
Crystal River Unit 3 Uprate
January 2014 - December 2015

Page(s)	Schedule	Description	Sponsor
3	Summary	2015 Revenue Requirement Summary	T. G. Foster
4	2014 Detail	2014 Detail Revenue Requirement Calculations	T. G. Foster / M. Delowery
5	2015 Detail	2015 Detail Revenue Requirement Calculations	T. G. Foster / M. Delowery
6	2015 Rate Impact	Estimated Rate Impact 2015	T. G. Foster
7 - 9	Appendix A	Detail for 2014 & 2015 Beginning Balance & In-Service Project Rev Req Support	T. G. Foster
10	Appendix B	Other Exit / Wind-Down Expense Variance Explanation	T. G. Foster
11	Appendix C	Average Rate of Return - Capital Structure	T. G. Foster
12 - 13	Appendix D	Major Task Categories and Expense Variances	M. Delowery
14 - 15	Appendix E	Summary of Contracts and Details over $1 Million	M. Delowery
16	Appendix F	2013 - 2019 Unrecovered Investment Amortization Schedule	T. G. Foster

CR3 Uprate
2015 Revenue Requirement Summary
Duke Energy Florida

Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF- 5)

(1)	Amortization of Unrecovered Balance	43,681,007	See 2015 Detail line 3d
(2)	Period Carrying Cost on Unrecovered Investment	19,548,832	See 2015 Detail line 5d
(3)	Period Exit Costs	154,258	See 2015 Detail lines 2e
(4)	Period Other Exit / Wind-Down Costs	189,194	See 2015 Detail line 13d
(5)	Period Other - Adjustments	360	See 2015 Detail line 15
(6)	Prior Period Over/Under Recoveries	(369,487)	See 2015 Detail lines 3e, 10 and 15
(7)	Total 2015 Revenue Requirement	63,204,163	
(8)	Revenue Tax Multiplier	1.00072	
(9)	Total 2015 Projected Revenue Requirements	63,249,670	

DUKE ENERGY FLORIDA
Nuclear Cost Recovery Clause (NCRC) - CR3 Uprate
2014 Detail - Calculation of the Revenue Requirements
January 2014 through December 2014

Witness: T.G. Foster / M. Delowery
Docket No. 140009-EI
Exhibit: (TGF- 5)

Line	Description		Beginning of Period Amount	Actual January 14	Actual February 14	Estimated March 14	Estimated April 14	Estimated May 14	Estimated June 14	Estimated July 14	Estimated August 14	Estimated September 14	Estimated October 14	Estimated November 14	Estimated December 14	Period Total
1	**Uncollected Investment**															
	a EPU Construction & Wind-Down Costs (c)		374,171,055	2,058	8,764	26,000	2,678,945	73,500	73,500	73,500	26,000	26,000	26,000	26,000	26,000	3,066,267
	b Sale or Salvage of Assets		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	c Disposition		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	d Total		374,171,055	2,058	8,764	26,000	2,678,945	73,500	73,500	73,500	26,000	26,000	26,000	26,000	26,000	$3,066,267
2	**Adjustments**															
	a Non-Cash Accruals (c)		2,293,285	0	0	(21,548)	(2,361,286)	(42,750)	0	0	42,750	42,750	0	0	0	($2,340,084)
	b Joint Owner Credit		(29,950,263)	746	(720)	(2,145)	(6,064)	(6,064)	(6,064)	(6,064)	(2,145)	(2,145)	(2,145)	(2,145)	(2,145)	(37,104)
	c Other (b)		(28,108,647)	0	0	0	0	0	0	0	0	0	0	0	0	0
	d Adjusted System Generation Construction Cost Additions		318,405,430	2,804	8,044	2,307	311,594	24,686	67,436	67,436	66,605	66,605	23,855	23,855	23,855	$689,079
	Retail Jurisdictional Factor : Current Year Activity	92.885%														
	Retail Jurisdictional Factor: (Beg Bal YE 2012 only)	91.683%														
	e Period Project Investment			2,604	7,471	2,143	289,424	22,929	62,637	62,637	61,866	61,866	22,157	22,157	22,157	$640,051
	f Beginning Balance - pre 2013 Investment		279,911,057													
	g Beginning Balance - 2013 Investment		12,170,084													
3	**Carrying Cost on Unrecovered Investment Balance**															
	a Uncollected Investment: Costs for the Period (Beg Balance: Line 2.f and 2.g)		292,081,140	2,604	7,471	2,143	289,424	22,929	62,637	62,637	61,866	61,866	22,157	22,157	22,157	292,721,191
	b Plant-in-Service (Beg Bal: YE 2013) (a)		29,995,096	0	0	0	0	0	0	0	0	0	0	0	0	29,995,096
	c Period Recovered Wind-down / Exit Costs		0	0	0	0	0	0	0	0	0	0	0	0	0	640,051
	d Amortization of Unrecovered Investment (a)		0	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(3,683,571)	(44,202,846)
	e Prior Period Carrying Charge Unrecovered Balance (a)		(1,289,590)	(1,199,884)	(1,110,179)	(1,020,473)	(930,768)	(841,062)	(751,357)	(661,651)	(571,946)	(482,240)	(392,535)	(302,829)	(213,124)	(213,124)
	f Prior Period Carrying Charge Recovered (a)		(1,076,466)	(89,706)	(89,706)	(89,706)	(89,706)	(89,706)	(89,706)	(89,706)	(89,706)	(89,706)	(89,706)	(89,706)	(89,706)	
	g Prior Period Under/(Over) Recovery (Prior Month)				(24,208)	(19,584)	(25,139)	262,997	(117)	37,459	38,017	37,474	37,694	(1,949)	(2,378)	337,785
	h Net Investment		$260,796,454	$257,205,194	$253,591,988	$249,973,211	$246,641,488	$243,044,125	$239,489,851	$235,933,445	$232,376,825	$228,820,434	$225,224,554	$221,628,741	$218,032,497	$218,007,859
4	Average Net Investment			$259,000,824	$255,387,789	$251,776,543	$248,295,851	$245,119,017	$241,278,394	$237,761,696	$234,205,462	$230,648,299	$227,072,274	$223,436,752	$219,840,509	
5	Return on Average Net Investment															
	a Equity Component	0.00394		1,020,463	1,006,228	992,000	978,286	965,769	950,637	936,781	922,770	908,754	894,665	880,341	866,172	11,322,866
	b Equity Component Grossed Up For Taxes	1.62800		1,661,315	1,638,141	1,614,978	1,592,651	1,572,274	1,547,639	1,525,081	1,502,271	1,479,453	1,456,516	1,433,197	1,410,129	
	c Debt Component	0.00189		490,548	483,704	476,865	470,272	464,255	456,981	450,321	443,585	436,848	430,075	423,189	416,378	5,443,021
	d Total Return			2,151,863	2,121,845	2,091,843	2,062,923	2,036,529	2,004,620	1,975,402	1,945,856	1,916,301	1,886,591	1,856,386	1,826,507	23,876,664
6	Revenue Requirements for the Period (Lines 3a + 5d)			$2,154,468	$2,129,316	$2,093,985	$2,352,347	$2,059,458	$2,067,257	$2,038,039	$2,007,722	$1,978,167	$1,908,749	$1,878,543	$1,848,665	$24,516,716
7	Projected Revenue Requirements for the Period (Order No. PSC 13-0493-FOF-EI)			$2,178,675	$2,148,900	$2,119,125	$2,089,350	$2,059,575	$2,029,798	$2,000,023	$1,970,248	$1,940,473	$1,910,697	$1,880,921	$1,851,146	$24,178,932
8	Over/Under Recovery For the Period			($24,208)	($19,584)	($25,139)	$262,997	($117)	$37,459	$38,017	$37,474	$37,694	($1,949)	($2,378)	($2,481)	$337,785
9	**Other Exit / Wind-Down**															
	a Accounting			3,157	6,133	8,428	8,428	8,428	8,428	8,428	8,428	8,428	8,428	8,428	8,428	93,570
	b Corporate Planning			10,489	7,498	6,445	6,445	6,445	6,445	6,445	6,445	6,445	6,445	6,445	6,445	82,437
	c Legal			0	0	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	75,000
	d Joint Owner Credit			(1,122)	(1,120)	(1,896)	(1,896)	(1,896)	(1,896)	(1,896)	(1,896)	(1,896)	(1,896)	(1,896)	(1,896)	(21,198)
	e Total Other Exit / Wind-Down Costs			12,524	12,511	20,477	20,477	20,477	20,477	20,477	20,477	20,477	20,477	20,477	20,477	229,808
10	Jurisdictional Factor (A&G)			0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	
11	Jurisdictional Amount			11,675	11,663	19,089	19,089	19,089	19,089	19,089	19,089	19,089	19,089	19,089	19,089	214,230
12	Prior Period Unrecovered Balance (a)		661,239	587,404	513,569	439,734	365,899	292,064	218,229	144,394	70,559	(3,277)	(77,112)	(150,947)	(224,782)	
13	Prior Period Costs Recovered (a)		886,021	73,835	73,835	73,835	73,835	73,835	73,835	73,835	73,835	73,835	73,835	73,835	73,835	(140,395)
14	Prior Month Period (Over)/Under Recovery			0	(21,387)	(21,401)	(13,975)	(13,976)	(13,977)	(13,977)	(13,978)	(13,979)	(13,980)	(13,981)	(13,982)	
15	Unamortized Balance		661,239	587,404	492,182	396,947	309,136	221,326	133,514	45,701	(42,112)	(129,926)	(217,741)	(305,557)	(393,374)	
16	Carrying Costs for the Period															
	a Balance Eligible for Interest			630,159	534,931	443,409	355,599	267,788	179,976	92,163	4,350	(83,464)	(171,279)	(259,095)	(346,911)	
	b Monthly Commercial Paper Rate			0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
	c Interest Provision			37	31	26	21	16	10	5	0	(5)	(10)	(15)	(20)	96
	d Total Costs and Interest (Line 11 + Line 16c)			11,712	11,694	19,115	19,110	19,105	19,100	19,095	19,089	19,084	19,079	19,074	19,069	214,326
17	Recovered (Order No. PSC 13-0493-FOF-EI)			33,099	33,094	33,090	33,086	33,081	33,077	33,073	33,069	33,064	33,060	33,056	33,051	396,900
18	Over/Under Recovery For the Period			(21,387)	(21,401)	(13,975)	(13,976)	(13,977)	(13,977)	(13,978)	(13,979)	(13,980)	(13,981)	(13,982)	(13,982)	(182,574)
19	Other - Adjustments (a)		(80,177)	(608)	(555)	(502)	(448)	(393)	(339)	(283)	(228)	(171)	(115)	(58)	(0)	(3,699)
20	Recovered (Order No. PSC 13-0493-FOF-EI)			(608)	(555)	(502)	(448)	(393)	(339)	(283)	(228)	(171)	(115)	(58)	(0)	(3,699)
21	Over/Under Recovery For the Period			0	0	0	0	0	0	0	0	0	0	0	0	0
22	**Revenue Requirements for the Period**			2,165,572	2,140,455	2,112,599	2,371,010	2,078,169	2,086,018	2,056,851	2,026,584	1,997,080	1,927,719	1,897,560	1,867,734	24,727,343
23	Recovered (Order No. PSC 13-0493-FOF-EI)			2,211,166	2,181,439	2,151,713	2,121,988	2,092,263	2,062,537	2,032,812	2,003,089	1,973,366	1,943,643	1,913,919	1,884,197	24,572,133
24	**Over/Under Recovery For the Period**			(45,594)	(40,985)	(39,114)	249,021	(14,094)	23,482	24,039	23,495	23,714	(15,930)	(16,360)	(16,464)	155,210

(a) Please see Appendix A for Beginning Balance support and support of Amortization of Unrecovered Balance and Other-Adjustments calculation
(b) Other line reflects cost of removal of previously existing assets.
(c) Approximately $2.6M accounting adjustment to correct schedule presentation line in Line.1a and 2a in April 2014 (no impact to revenue requirements).
This amount represents expenses incurred and cash paid in a previous period that did not have an offsetting accrual adjustment.

DUKE ENERGY FLORIDA
Nuclear Cost Recovery Clause (NCRC) - CR3 Uprate
2015 Detail - Calculation of the Revenue Requirements
January 2015 through December 2015

Witness: T.G. Foster / M. Delowery
Docket No. 140009-EI
Exhibit: (TGF- 5)

Line	Description		Beginning of Period Amount	Projected January 15	Projected February 15	Projected March 15	Projected April 15	Projected May 15	Projected June 15	Projected July 15	Projected August 15	Projected September 15	Projected October 15	Projected November 15	Projected December 15	Period Total
1	**Uncollected Investment**															
	a EPU Construction & Wind-Down Costs		377,237,322	26,000	26,000	26,000	26,000	26,000								130,000
	b Sale or Salvage of Assets		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	c Disposition		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	d Total		377,237,322	26,000	26,000	26,000	26,000	26,000	0	0	0	0	0	0	0	$130,000
2	**Adjustments**															
	a Non-Cash Accruals		(46,800)	0	0	0	0	0	23,400	23,400	0	0	0	0	0	$46,800
	b Joint Owner Credit		(29,987,366)	(2,145)	(2,145)	(2,145)	(2,145)	(2,145)	0	0	0	0	0	0	0	(10,726)
	c Other (b)		(28,108,647)	0	0	0	0	0	0	0	0	0	0	0	0	0
	d Adjusted System Generation Construction Cost Additions		319,094,509	23,855	23,855	23,855	23,855	23,855	23,400	23,400	0	0	0	0	0	$166,074
	Retail Jurisdictional Factor : Current Year Activity	92.885%														
	Retail Jurisdictional Factor: (Beg Bal YE 2012 only)	91.683%														
	e Exit / Wind-Down Costs for the Period			22,157	22,157	22,157	22,157	22,157	21,735	21,735	0	0	0	0	0	$154,258
	f Beginning Balance - pre 2013 Investment		279,911,057													
	g Beginning Balance YE 2014		12,810,135													
3	**Carrying Cost on Unrecovered Investment Balance**															
	a Uncollected Investment: Costs for the Period (Beg Balance: Line 2.f & 2.g)		292,721,191	22,157	22,157	22,157	22,157	22,157	21,735	21,735	0	0	0	0	0	292,875,449
	b Plant-in-Service (Beg Bal: YE 2014)		29,995,096	0	0	0	0	0	0	0	0	0	0	0	0	29,995,096
	c Period Recovered Wind-down / Exit Costs		640,051	0	0	0	0	0	0	0	0	0	0	0	0	794,309
	d Amortization of Unrecovered Investment (a)		(44,202,846)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(3,640,084)	(87,883,854)
	e Prior Period Carrying Charge Unrecovered Balance (a)		29,497	27,039	24,581	22,123	19,664	17,206	14,748	12,290	9,832	7,374	4,916	2,458	0	0
	f Prior Period Carrying Charge Recovered (a)		29,497	2,458	2,458	2,458	2,458	2,458	2,458	2,458	2,458	2,458	2,458	2,458	2,458	
	g Prior Period Under/(Over) Recovery (Prior Month)			0	0	0	0	0	0	0	0	0	0	0	0	
	h Net Investment		$217,912,695	$214,292,310	$210,649,768	$207,007,226	$203,364,684	$199,722,142	$196,079,178	$192,436,636	$188,772,359	$185,129,817	$181,487,274	$177,844,732	$174,202,190	$174,202,190
4	Average Net Investment			$216,102,502	$212,482,118	$208,839,576	$205,197,034	$201,554,492	$197,911,739	$194,268,774	$190,615,365	$186,951,088	$183,308,546	$179,666,003	$176,023,461	
5	Return on Average Net Investment															
	a Equity Component	0.00394		851,444	837,180	822,828	808,476	794,125	779,772	765,419	751,025	736,587	722,236	707,884	693,532	9,270,508
	b Equity Component Grossed Up For Taxes	1.62800		1,386,152	1,362,930	1,339,565	1,316,200	1,292,837	1,269,470	1,246,103	1,222,670	1,199,165	1,175,801	1,152,436	1,129,071	
	c Debt Component	0.00189		409,298	402,441	395,542	388,643	381,744	374,845	367,945	361,026	354,085	347,186	340,287	333,388	4,456,430
	d Total Return			1,795,450	1,765,371	1,735,107	1,704,843	1,674,581	1,644,315	1,614,048	1,583,696	1,553,250	1,522,987	1,492,723	1,462,459	19,548,832
6	Projected Revenue Requirements for the Period (3a + 5d)			$1,817,608	$1,787,529	$1,757,265	$1,727,001	$1,696,738	$1,666,050	$1,635,783	$1,583,696	$1,553,250	$1,522,987	$1,492,723	$1,462,459	$19,703,090
7	**Other Exit / Wind-Down**															
	a Accounting			8,031	8,031	8,031	8,031	8,031	8,031	8,031	8,031	8,031	8,031	8,031	8,031	96,377
	b Corporate Planning			7,076	7,076	7,076	7,076	7,076	7,076	7,076	7,076	7,076	7,076	7,076	7,076	84,910
	c Legal			3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	3,333	40,000
	d Joint Owner Credit			(1,516)	(1,516)	(1,516)	(1,516)	(1,516)	(1,516)	(1,516)	(1,516)	(1,516)	(1,516)	(1,516)	(1,516)	(18,188)
	e Total Other Exit / Wind-Down Costs			16,925	16,925	16,925	16,925	16,925	16,925	16,925	16,925	16,925	16,925	16,925	16,925	203,099
8	Jurisdictional Factor (A&G)			0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	0.9322	
9	Jurisdictional Amount			15,778	15,778	15,778	15,778	15,778	15,778	15,778	15,778	15,778	15,778	15,778	15,778	189,330
10	Prior Period Unrecovered Balance (a)		(406,857)	(372,952)	(339,047)	(305,143)	(271,238)	(237,333)	(203,428)	(169,524)	(135,619)	(101,714)	(67,809)	(33,905)	0	
11	Prior Period Costs Recovered (a)		(406,857)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)	(33,905)
12	Unamortized Balance		(406,857)	(372,952)	(339,047)	(305,143)	(271,238)	(237,333)	(203,428)	(169,524)	(135,619)	(101,714)	(67,809)	(33,905)	0	
13	Projected Carrying Costs for the Period															
	a Balance Eligible for Interest			(382,016)	(348,111)	(314,206)	(280,302)	(246,397)	(212,492)	(178,587)	(144,683)	(110,778)	(76,873)	(42,968)	(9,064)	
	b Monthly Commercial Paper Rate			0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
	c Interest Provision			(22)	(20)	(18)	(16)	(14)	(12)	(10)	(8)	(6)	(4)	(3)	(1)	(137)
	d Total Costs and Interest (Line 9 + Line 13c)			15,755	15,757	15,759	15,761	15,763	15,765	15,767	15,769	15,771	15,773	15,775	15,777	189,194
14	Projected Expenditures for the Period			15,755	15,757	15,759	15,761	15,763	15,765	15,767	15,769	15,771	15,773	15,775	15,777	189,194
15	Other - Adjustments (a)		7,873	60	55	49	44	38	33	27	22	16	11	5	0	360
16	**Revenue Requirements for the Period**			1,833,423	1,803,341	1,773,073	1,742,806	1,712,540	1,681,848	1,651,578	1,599,487	1,569,037	1,538,771	1,508,504	1,478,236	19,892,643

(a) Please see Appendix A for Beginning Balance support and support of Amortization of Unrecovered Balance and Other-Adjustments calculation
(b) Other line reflects cost of removal of previously existing assets.

CRYSTAL RIVER UNIT 3 UPRATE

2015 Estimated Rate Impact

2015 Retail Rate Calculation

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: **Duke Energy - FL**

DOCKET NO.: **140009-EI**

EXPLANATION: Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

Exhibit: **TGF-5**

For the Year Ended: **12/31/2015**

Witness: Thomas G. Foster

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs $	(3) Effective Mwh's @ Secondary Level Year 2015	(4) **Capacity Cost Recovery Factor (c/Kwh)**	(5) **Capacity Cost Recovery Factor ($/kW-mo)**
Residential					
RS-1, RST-1, RSL-1, RSL-2, RSS-1					
Secondary	60.865%	$38,496,997	18,814,530	**0.205**	
General Service Non-Demand					
GS-1, GST-1					
Secondary			1,248,580	**0.166**	
Primary			4,329	**0.164**	
Transmission			3,695	**0.163**	
TOTAL GS	3.288%	$2,079,830	**1,256,604**		
General Service					
GS-2 Secondary	0.260%	$164,228	145,911	**0.113**	
General Service Demand					
GSD-1, GSDT-1, SS-1					
Secondary			11,999,354		**0.54**
Primary			2,283,269		**0.53**
Transmission			5,611		**0.53**
TOTAL GSD	31.810%	$20,119,469	**14,288,233**		
Curtailable					
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3					
Secondary			-		**0.28**
Primary			33,672		**0.28**
Transmission			-		**0.27**
TOTAL CS	0.051%	$32,013	**33,672**		
Interruptible					
IS-1, IST-1, IS-2, IST-2, SS-2					
Secondary			86,770		**0.45**
Primary			1,574,561		**0.45**
Transmission			315,033		**0.44**
TOTAL IS	3.547%	$2,243,185	**1,976,364**		
Lighting					
LS-1 Secondary	0.180%	$113,949	387,528	**0.029**	
	100.000%	63,249,670	36,902,842	**0.171**	

2014 Over/Under Recovery Beginning Balance

Line.					
3b	**Transferred to Plant In-service**		**$ 29,995,096**		
	EB from TGF-3_2013 Detail (filed March 2014) Line 3b				
3e	**Unrecovered Balance Carrying Cost**		**$ (1,289,590)**		
	Prior Period	2,251,684	Exhibit TGF-3	Line 3d. Prior Period Carrying Charge Unrecovered Balance	
	Current Period	(3,549,147)	Exhibit TGF-3	Line 7 (Over)/Under for the Period	
	Current Period	7,873	Exhibit TGF-3	Appendix A (3 of 3) adjustment for DTA calculation	
	Total	(1,289,590)			
3f	**Prior Period Carrying Charge Recovered**		**$ (1,076,466)**		
	Unrecovered Balance Carrying Cost		860,062	Please refer to Appendix A (page 2 of 3)	
	DTA Carrying Cost		(1,936,528)	Please refer to Appendix A (page 2 of 3)	
			(1,076,466)		

Note: DTA Prior Period Unrecovered Balance (Combined with Construction Carrying Cost Unrecovered Carrying Cost)

Other Exit / Wind-Down

12	Prior Period Unrecovered Balance		**$ 661,239**	
	Prior Period	431,957	Exhibit TGF-3	Line 11 Prior Period Unrecovered Balance
	Current Period	229,282	Exhibit TGF-3	Line 17 (Over)/Under for the Period
	Total	661,239		
13	Prior Period Costs Recovered		**$ 886,021**	
	Prior Period	432,456	Please refer to Appendix A (page 2 of 3)	
	Current Period	453,565	Please refer to Appendix A (page 2 of 3)	
		886,021		

2015 Over/Under Recovery Beginning Balance

Regulatory Asset Carrying Cost

3e	**Unrecovered Balance Carrying Cost**	**$ 29,497**	
	Adjustment from Prior Period	(87,291)	Adjustment from Prior Period 2009 Audit Control No. 10-006-2-2 (June 1, 2010)
	2013 DTA calculation Adjustment	(7,873)	Appendix A (3 of 3) adjustment for DTA calculation
	Prior Period	(213,124)	Line 3eof 2014 Detail
	Current Period	337,785	Line 8 of 2014 Detail
	Total	29,497	

Other Exit / Wind-Down

10	**Prior Period (Over)/Under Recovery**	**$ (406,857)**	
	Adjustment from Prior Period	499	Adjustment from Prior Period
	Prior Period	(224,782)	Line 12 of 2014 Detail
	Current Period	(182,574)	Line 18 of 2014 Detail
	Total	(406,857)	

Other - Adjustments

15	**Other - Adjustments**	**$ 7,873**	
	Reverse DTA Adjustment 2013 from Unrecovered Balance Carrying Cost	7,873	Appendix A (3 of 3) adjustment for DTA calculation

Annual Amortization Calculation

TGF-6 Filed May 1, 2013

1	Estimated 2013 EB Unrecovered Investment	265,009,070
2	Estimated 2014 Additions	208,008
3	Estimated 2014 EB Investment prior to Amortization (2014 through 2019)	265,217,076
4	Annual Amortization (6 yrs)	44,202,846

TGF-3 Filed March 1, 2014

		YE 2013 - Actual	
1	Additions for the Period (TGF-3 Filed March 2014 - Line 3a)	292,081,140	Line 3a of 2014 Detail
2	Less: Transferred to Plant-in-Service (TGF-3 Filed March 2014 - Line 3b)	29,995,096	Line 3b of 2014 Detail
3	2013 EB Investment prior to Amortization (2014 through 2019)	262,086,044	
4	Annual Amortization	43,681,007	

DEF proposed to begin amortizing the estimated investment in 2014 and amortize an amount equal to 1/6th of the estimated year end 2013 unrecovered investment through 2019 (as shown in TGF-6 May 1, 2013). Any true-up can be addressed in the final year of recovery.

Current Estimated True-Up Amount for 2019		(521,839)	
2015 BB Investment prior to CY Amort		218,523,249	Line 3a less 3b plus 3d
2015 Additions		154,258	Line 2e of 2015 Detail
Total		218,677,506	
Less: 2015 Amortization		43,681,007	
Less: Collection of Wind-Down / Exit Costs through YE 2015		794,309	Line 3c
2015 EB Unrecovered Investment	(Period Total 2015 Detail: Line 3h)	174,202,190	

		Note 1		
		2012 True Up	**2012 Est-Actual**	**2014 Collection/ (Refund) ***
1	Construction Carrying Cost Rev Req.	20,403,400	18,254,142	2,149,258
2	Recoverable O&M Revenue Req.	432,585	130	432,456
3	DTA	802,415	787,279	15,136
4	Inservice Rev Reqs/Base Refund	(3,242,310)	(3,242,310)	0
5	Total Revenue Requirement	18,396,090	15,799,241	2,596,849

Note 1: 2012 Est-Actual amounts are per Order PSC-12-0650-FOF-EI, Docket 120009-EI, Pg 39

		Note 2		
		2013 Est-Actual	**2013 Projection**	**2014 Collection/ (Refund) ***
6	Construction Carrying Cost Rev Req.	27,111,962	28,401,158	(1,289,196)
7	Recoverable O&M Revenue Req.	453,738	173	453,565
8	DTA	-	1,951,664	(1,951,664)
9	Inservice Rev Reqs/Base Refund	(6,946)	(3,587)	(3,358)
10	Total Revenue Requirement	27,558,755	30,349,407	(2,790,653)

Note 2: 2013 Projection amounts are per Order PSC-12-0650-FOF-EI, Docket 120009-EI, Pg 40

DEF CR3 Uprate
In Service Project Revenue Requirements 2013 Recovery

	Beg Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Inservice Project Revenue Requirements														
2 Projected Inservice Project Revenue Requirements	(3,587)	(553)	(507)	(462)	(417)	(371)	(325)	(278)	(231)	(184)	(135)	(87)	(37)	(3,587)
3 PY (2011 and 2012) Inservice Project Revenue Requirements	$19,629	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	1,636	19,629
4 Under/(Over) Recovery		($58,272)	($59,401)	($60,575)	($61,794)	($63,058)	($64,369)	($65,727)	($67,132)	($68,583)	($70,084)	($71,633)	($73,232)	
5 Cumulative Under/(Over) Recovery	($57,190)	($58,272)	($60,014)	($61,887)	($63,418)	($65,209)	($67,062)	($68,977)	($70,955)	($72,996)	($75,103)	($77,276)	($79,517)	
6 Return on Average Under/(Over) Recovery (c)	Jan Only / Feb-Dec													
7 Equity Component (a)	0.00546 / 0.00394	($318)	($236)	($243)	($250)	($257)	($264)	($272)	($280)	($288)	($296)	($304)	($313)	($3,322)
8 Equity Component grossed up for taxes (b)	1.62800 / 1.62800	(518)	(385)	(396)	(407)	(418)	(430)	(442)	(455)	(466)	(482)	(496)	(510)	(5,407)
9 Debt Component	0.00163 / 0.001894	(95)	(114)	(117)	(120)	(124)	(127)	(131)	(134)	(138)	(142)	(146)	(151)	(1,536)
10 Total Return on Under/(Over) Recovery		($613)	($499)	($513)	($527)	($542)	($557)	($573)	($590)	($606)	($624)	($642)	($661)	($6,946)
11 Carrying Cost Adjustment for Consolidating Prior Period Unrecovered Balances		$0	$577	$603	$629	$659	$685	$714	$742	$771	$801	$830	$862	$7,673
12 Total Other - Adjustment Revenue Requirement		($613)	$79	$91	$103	$117	$128	$141	$152	$164	$177	$188	$201	$927

Notes:
(a) The monthly Equity Component of 4.87% reflects an 10.5% return on equity. The January monthly for Equity Component of 6.85% reflects an 11.75% return on equity
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)$^{1/12}$ 1] x 100; resulting in a monthly accrual rate of 0.00394 (Equity) and 0.001894 (Debt), which results in the annual rate of 7.23%.
For January 2013 only, a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848% was used for the calculation.

DEF CR3 Uprate
In Service Project Revenue Requirements 2014 Recovery

	Beg Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Inservice Project Revenue Requirements														
2 Projected Inservice Project Revenue Requirements	(26,686)	(2,224)	(2,224)	(2,224)	(2,224)	(2,224)	(2,224)	(2,224)	(2,224)	(2,224)	(2,224)	(2,224)	(2,224)	(26,686)
3 Prior Years Inservice Project Revenue Requirements	(57,190)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(57,190)
4 Under/(Over) Recovery	(83,876)	($73,188)	($66,196)	($59,206)	($52,219)	($45,229)	($38,239)	($31,250)	($24,260)	($17,270)	($10,281)	($3,291)	$3,699	
	(3,699)													($83,876)
5 Cumulative Under/(Over) Recovery	(3,699)	($80,177)	($73,188)	($66,806)	($60,372)	($53,883)	($47,341)	($40,745)	($34,094)	($27,388)	($20,625)	($13,807)	($6,932)	($0)
6 Return on Average Under/(Over) Recovery (c)	k													
7 Equity Component (a)	0.00394	($288.38)	($263)	($236)	($212)	($187)	($161)	($134)	($108)	($81)	($54)	($27)	($0)	($1,754)
8 Equity Component grossed up for taxes (b)	1.62800	(469)	(429)	(387)	(346)	(304)	(261)	(219)	(176)	(132)	(89)	(44)	(0)	(2,856)
9 Debt Component	0.001894	(139)	(127)	(114)	(102)	(90)	(77)	(65)	(52)	(39)	(26)	(13)	(0)	(843)
10 Total Return on Under/(Over) Recovery (2014 Detail Line 24)		($608)	($555)	($502)	($448)	($393)	($339)	($283)	($228)	($171)	($115)	($58)	($0)	($3,699)
11 Amortization of Beginning Balance		($6,681)	($6,681)	($6,681)	($6,681)	($6,681)	($6,681)	($6,681)	($6,681)	($6,681)	($6,681)	($6,681)	($6,681)	($80,177)
		($7,290)	($7,236)	($7,183)	($7,129)	($7,075)	($7,020)	($6,965)	($6,909)	($6,853)	($6,796)	($6,739)	($6,681)	($83,876)
		($608)	($555)	($502)	($448)	($393)	($339)	($283)	($228)	($171)	($115)	($59)	($0)	($3,699)

Notes:
(a) The monthly Equity Component of 4.87% reflects an 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)$^{1/12}$ 1] x 100; resulting in a monthly accrual rate of 0.00394 (Equity) and 0.001894 (Debt), which results in the annual rate of 7.23%.

($80,177)

DEF CR3 Uprate
In Service Project Revenue Requirements 2015 Recovery

	Beg Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Inservice Project Revenue Requirements	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Projected Inservice Project Revenue Requirements	7,873	656	656	656	656	656	656	656	656	656	656	656	656	7,873
3 Prior Years Inservice Project Revenue Requirements	$7,873	$7,217	$6,561	$5,905	$5,249	$4,593	$3,937	$3,280	$2,624	$1,968	$1,312	$656	$0	
4 Under/(Over) Recovery														
5 Cumulative Under/(Over) Recovery	$7,873	$7,217	$6,561	$5,905	$5,249	$4,593	$3,937	$3,280	$2,624	$1,968	$1,312	$656	$0	
6 Return on Average Under/(Over) Recovery (c)														
7 Equity Component (a)	0.00394	$28	$26	$23	$21	$18	$16	$13	$10	$8	$5	$3	$0	$171
8 Equity Component grossed up for taxes (b)	1.62800	46	42	38	34	29	25	21	17	13	8	4	0	278
9 Debt Component	0.001894	14	12	11	10	9	7	6	5	4	2	1	0	82
10 Total Return on Under/(Over) Recovery (2015 Detail Line 21)		$60	$55	$49	$44	$38	$33	$27	$22	$16	$11	$5	$0	$360

Notes:
(a) The monthly Equity Component of 4.87% reflects an 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%
(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)$^{1/12}$ 1] x 100; resulting in a monthly accrual rate of 0.00394 (Equity) and 0.001894 (Debt), which results in the annual rate of 7.23%.

CRYSTAL RIVER UNIT 3 UPRATE

Estimated / Actual Filing: Other Exit / Wind-Down Expenditures Allocated or Assigned to Other Recovery Mechanisms

EXPLANATION: Provide variance explanations comparing the actual system total expenditures shown on 2014 Detail Schedule with the expenditures provided to the Commission in the 2014 Detail Projection Schedules.

Appendix B
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 5)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2014

Line No.	Description	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
	Allocated or Assigned Other Exit / Wind-Down Expenditures				
1	Accounting	$116,206	$93,570	($22,636)	Minor variance from estimated amount.
2	Corporate Planning	197,310	82,437	(114,873)	Minor variance from estimated amount.
3	Legal	150,000	75,000	(75,000)	Minor variance from estimated amount.
4	Total	$463,516	$251,007	($212,509)	

Note:
System Projection from May 1, 2013 Filing in Docket No. 130009-EI.

DUKE ENERGY FLORIDA
Average Rate of Return - Capital Structure
FPSC Adjusted Basis
December 2012

Appendix C
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 5)
(Page 2 of 2)

	System Per Books	Specific Adjustments	Pro Rata Adjustments	System Adjusted	FPSC Adjusted Retail	Ratio	Low Point Cost Rate	Low Point Weighted Cost	Mid Point Cost Rate	Mid Point Weighted Cost	High Point Cost Rate	High Point Weighted Cost
Common Equity	$4,767,157,537	657,669,241	($813,779,810)	$4,611,046,968	$3,753,238,636	46.36%	9.50%	4.40%	10.50%	4.87%	11.50%	5.33%
Preferred Stock	33,496,700		(5,024,850)	28,471,850	23,175,138	0.29%	4.51%	0.01%	4.51%	0.01%	4.51%	0.01%
Long Term Debt - Fixed	4,491,809,896	0	(673,817,682)	3,817,992,215	3,107,718,483	38.39%	5.78%	2.22%	5.78%	2.22%	5.78%	2.22%
Short Term Debt *	232,034,133	(51,903,909)	(27,021,386)	153,108,838	124,625,494	1.54%	0.60%	0.01%	0.60%	0.01%	0.60%	0.01%
Customer Deposits												
Active	214,453,652		(32,170,253)	182,283,398	182,283,398	2.25%	5.36%	0.12%	5.36%	0.12%	5.36%	0.12%
Inactive	1,280,766		(192,128)	1,088,638	1,088,638	0.01%						
Investment Tax Credit												
Post '70 Total	3,450,862		(517,665)	2,933,197								
Equity **					1,309,719	0.02%	9.58%	0.00%	10.59%	0.00%	11.59%	0.00%
Debt **					1,077,805	0.01%	5.85%	0.00%	5.85%	0.00%	5.85%	0.00%
Deferred Income Taxes	1,365,618,849	155,326,427	(228,157,434)	1,292,787,842	1,052,286,240	13.00%						
FAS 109 DIT - Net	(218,650,949)		32,799,891	(185,851,058)	(151,276,570)	-1.87%						
Total	**$10,890,651,446**	**$761,091,759**	**($1,747,881,316)**	**$9,903,861,889**	**$8,095,526,982**	**100.00%**		**6.76%**		**7.23%**		**7.69%**

Equity	4.88%
Debt	2.35%
Total	7.23%

* Daily Weighted Average
**Cost Rates Calculated Per IRS Ruling

CRYSTAL RIVER UNIT 3 UPRATE
Actual Estimated Filing: Construction Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year.
List generation expenses separate from transmission in the same order appearing on 2014 Detail Schedule.

Appendix D
Witness: M. Delowery
Docket No. 140009-EI
Exhibit: (TGF - 5)
(Page 1 of 2)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2014

Line No.	Major Task & Description for amounts on 2014 Detail Schedule	Description
	Generation:	
1	EPU Construction & Wind-Down Costs	Spend performed in accordance to Rule 25-6.0423(7).
2	Sale or Salvage of Assets	Net Value received in accordance with Duke Policy IA-90 regarding Disposition of Assets
3	Disposition	Net Value received in accordance with Duke Policy IA-90 regarding Disposition of Assets
4	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
5	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
6	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
7	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
8	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
9	Permitting	Obtain required permits for new plant (i.e. site certificetion permits, environmental permits, etc.)
10	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
11	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
12	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
	Transmission:	
	N/A	

CRYSTAL RIVER UNIT 3 UPRATE
Estimated / Actual Filing: Construction Category - Variance in Additions and Expenditures

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on 2014 Detail Schedule with the expenditures provided to the Commission on 2014 Projection Detail schedule. List the Generation expenses separate from Transmission in the same order appearing on 2014 Detail Schedule.

Appendix D
Witness: M. Delowery
Docket No. 140009-EI
Exhibit: (TGF - 5)
(Page 2 of 2)

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

For Year Ended 12/31/2014

Line No.	Construction Major Task & Description for amounts on 2013 Detail Schedule	(A) System Projection	(B) System Estimated /Actual	(C) Variance Amount	(D) Explanation
	Generation:				
1	EPU Wind-Down Costs (1)	$244,080	$460,822	$216,742	Primarily related to additional demobilization expenses in 2014 for EPU equipment asset integrity management work for hurricane preparation.
2	Sale or Salvage of Assets	0	0	0	
3	Disposition	0	0	0	
4	Total Generation Costs	$244,080	$460,822	$216,742	
	Transmission:				
	N/A				

Note:
(1):Approximately $2.6M adjustment to correct schedule presentation line in 2014 Detail Line. 1a and 2a in April 2014 (no impact to revenue requirements).
This amount represents expenses incurred and cash paid in a previous period that did not have an offsetting accrual adjustment.

System Projection from May 1, 2013 Filing in Docket No. 130009-EI.

CRYSTAL RIVER UNIT 3 UPRATE
True-Up Filing: Summary of Contracts Executed Over $1 Million

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

Appendix E
Witness: M. Delowery
Docket No. 140009-EI
Exhibit: (TGF - 5)

All Contracts listed below have been closed as of 12/31/2013. No new contracts over $1 million were signed after December 31, 2013.

For Year Ended 12/31/2015

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2012)	Amount Expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor	Vendor Affiliation	Method of Selection & Document ID	Nature and Scope of Work
1	101659 WA 84	CLOSED	[redacted]					AREVA - NP	Direct	Sole Source - Original Equipment Manufacture	EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3
2	101659 WA 93	CLOSED						AREVA - NP	Direct	RFP KS12007	EPU BOP -provide Engineering Services for CR3 Secondary Systems Uprate
3	145569 WA 50	CLOSED						Siemens	Direct	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.
4	101659 WA 84, Amd 7	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages including LPI cross-tie, Atmo Dump Valves, and Emergency Feed Pump-2.
5	101659 WA 84, Amd 8	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages including spent fuel, LPI X-tie modification, large transient testing, and LAR activities.
6	101659 WA 93, Amd 9	CLOSED						AREVA - NP	Direct	RFP KS12007; continuation of work	R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.
7	433059	CLOSED						EvapTech	Direct	RFP SF6-2008	CR3 Cooling Tower Construction
8	359323 WA14	CLOSED						Flowserve	Direct	SF12-2009	Condensate pumps and motor replacement
9	359323 WA16	CLOSED						Flowserve	Direct	RFP	Install small and large bore LPI valves
10	506636	CLOSED						Sulzer	Direct	RFP	Design, manufacture, assemble, test, and ship two (2) main feedwater pumps (FWP 2A/2B)
11	488945	CLOSED						Sulzer	Direct	RFP SF10-2009	Design, manufacture, assemble, and ship two (2) feedwater booster pumps (FWP 1A/1B)
12	505119	CLOSED						SPX	Direct	RFP SF01-2010	Install two (2) feedwater heat exchangers FWHE 2A/2B
13	145569 WA 50, Amd 7	CLOSED						Siemens	Direct	RFP; continuation of work	Amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans
14	101659 WA 84, Amd 9	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages; continuation of work.
15	101659-93, Amd 11	CLOSED						AREVA - NP	Direct	RFP KS12007; continuation of work	R17 EC packages; continuation of BOP work.

CRYSTAL RIVER UNIT 3 UPRATE
True-Up Filing: Summary of Contracts Executed Over $1 Million

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:
Duke Energy Florida

DOCKET NO.:
140009-EI

EXPLANATION: Provide a list of contracts executed in excess of $1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

Appendix E
Witness: M. Delowery
Docket No. 140009-EI
Exhibit: (TGF - 5)

All Contracts listed below have been closed as of 12/31/2013. No new contracts over $1 million were signed after December 31, 2013.

For Year Ended 12/31/2015

Line No.	(A) Contract No.	(B) Status of Contract	(C) Current Term of Contract	(D) Original Amount	(E) Amount Expended as of Prior Year End (2012)	(F) Amount Expended in Current Year (2013)	(G) Estimate of Final Contract Amount	(H) Name of Contractor	(I) Vendor Affiliation	(J) Method of Selection & Document ID	(K) Nature and Scope of Work
16	590696	CLOSED	[redacted]					SPX	Direct	RFP	FWHE 3A/3B
17	545831-01	CLOSED						Curtiss Wright/Scientech	Direct	RFP	Inadequate Core Cooling Modification System
18	101659-84, Amd 11	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	Continuation of R17 engineering work for 2011-12
19	101659-93, Amd 13	CLOSED						AREVA - NP	Direct	RFP KS12007; continuation of work	Continuation of R17 engineering work for 2011-12
20	101659-93, Amd 14	CLOSED						AREVA - NP	Direct	RFP KS12007; continuation of work	Continuation of R17 engineering work for 2011-12
21	101659-84, Amd 13	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	Continuation of R17 engineering work for 2011-12
22	101659-84, Amd 14	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	Continuation of R17 engineering work for 2012-13
23	101659-84, Amd 15	CLOSED						AREVA - NP	Direct	Sole Source - Original Equipment Manufacture; continuation of work.	Continuation of R17 engineering work for 2012-13

Note: As a result of closing the above contracts, the AREVA-NP and SIEMENS Contracts with Amendments above show aggregated spend and final Contract amount on the original Contract (Lines 1-3).

CR3 Uprate Unrecovered Investment Amortization Schedule
Exclusive of Prior Period Carrying Cost (Over)/Under Impacts, Adjustments, & Other Exit / Wind-Down Activity

Appendix F
Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF - 5)

From PSC Filed Exhibits		2013	2014 (a)	2015 (b)	2016 (b)	2017 (b)	2018 (b)	2019 (c)
Line 3a	**Project Investment**	$ 279,911,057	$ 292,081,140	$ 292,721,191	$ 292,875,449	$ 292,875,449	$ 292,875,449	$ 292,875,449
Line 3b	**Transferred to Base Rates**	(29,985,613)	(29,995,096)	(29,995,096)	(29,995,096)	(29,995,096)	(29,995,096)	(29,995,096)
	Beginning Balance -- NCRC	$ 249,925,444	$ 262,086,044	$ 262,726,095	$ 262,880,353	$ 262,880,353	$ 262,880,353	$ 262,880,353
Line 3c	Prior Period Exit Cost Recovery	0	0	(640,051)	(794,309)	(794,309)	(794,309)	(794,309)
Line 3d for 2014 & 2015	Prior Period Amortization Recovery	0	0	(44,202,846)	(87,883,854)	(131,564,861)	(175,245,868)	(218,926,876)
	Beginning Balance to be Recovered	$ 249,925,444	$ 262,086,044	$ 217,883,198	$ 174,202,190	$ 130,521,183	$ 86,840,176	$ 43,159,168
Line 3a	Exit Cost / Wind -Down Additions (d)	12,170,084	640,051	154,258	0	0	0	0
Line 3b	Transfers to Base Rates	(9,483)	0	0	0	0	0	0
Line 3d for 2014 & 2015	Period Amortization	0	44,202,846	43,681,007	43,681,007	43,681,007	43,681,007	43,159,168
	Period Capital Recovery (calculated)	0	(44,842,897)	(43,835,265)	(43,681,007)	(43,681,007)	(43,681,007)	(43,159,168)
	Ending Balance (calculated)	$ 262,086,044	$ 217,883,198	$ 174,202,190	$ 130,521,183	$ 86,840,176	$ 43,159,168	$ -

2013 (3G), 2014 & 2015 (3h)	**Ending Balance (as shown on Exhibits incl. O/U)**	$ 260,788,581	$ 218,007,859	$ 174,202,190
End of Period Carrying Cost (Over)/Under Impacts, Adjustments, & Other Exit / Wind-Down Activities, are not included in Amortizotion or Capital Recovery - shown for illustrative purposes only				
2013(3d & 7), 2014(3e&3g)	(Over/Under)	(1,297,463)	124,661	-
Line 3e for 2014 & 2015	(Over/Under) Shown in Exhibit TGF-5	(1,289,590)	29,497	-
	Variance	7,873	(95,164)	
Appendix A	Adjustments in Exhibit TGF-5	7,873	(95,164)	
		0	(0)	

Note (a):
TGF-6 Filed May 1, 2013

	For 2014 Rates
Estimated YE 2013 Balance	$ 265,009,070
Estimated 2014 Wind-down Costs	208,008
Total Amount to be Amortized	265,217,078
Annual Amortization (2014)	**$ 44,202,846**

Note (b):
TGF-3 Filed March 1, 2014

	YE 2013 - Actual
Additions for the Period	$ 292,081,140
Less: Transferred to Plant-in-Service	29,995,096
2013 Actual EB Investment to Amortize	262,086,044
Annual Amortization (2015-2018)	**$ 43,681,007**

Note (c):
TGF-5 Filed May 1, 2014 (noted in Appendix A)

Annual Amortization (2019)	**$ 43,159,168**
Amount of True-Up for 2019	**$ (521,839)**

Note (d):
Although likely, anticipated Other wind-down / exit costs and future credits for disposition of any CR3 Uprate Asset were not contemplated in this schedule.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear Cost Recovery Clause	DOCKET NO. 130009-EI Submitted for filing: March 1, 2013

DIRECT TESTIMONY
OF JON FRANKE

ON BEHALF OF
PROGRESS ENERGY FLORIDA, INC.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 7
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Michael R. Delowery MRD-1

IN RE: NUCLEAR COST RECOVERY CLAUSE

BY PROGRESS ENERGY FLORIDA, INC.

FPSC DOCKET NO. 130009-EI

DIRECT TESTIMONY OF JON FRANKE

I. INTRODUCTION AND QUALIFICATIONS.

Q. Please state your name and business address.

A. My name is Jon Franke. My business address is Crystal River Nuclear Plant, 15760 West Power Line Street, Crystal River, Florida 34428.

Q. By whom are you employed and in what capacity?

A. I am employed by Progress Energy Florida, Inc. ("PEF" or the "Company") and serve as Vice President – Crystal River Nuclear Plant.

Q. What are your responsibilities as the Vice President at the Crystal River Nuclear Plant?

A. As Vice President I am responsible for the safe operation of the Crystal River nuclear generating station. The Plant General Manager, Site Support Services and training sections report to me. Additionally, I have indirect responsibilities in oversight of major project and engineering activities at the station.

Q. Did your role or responsibilities change with respect to the CR3 Uprate project as a result of the July 2, 2012 merger between Progress Energy, Inc. and Duke Energy Corporation?

A. No. My role and title remained the same and my responsibilities with respect to the Crystal River Unit 3 Nuclear Power Plant ("CR3") and the Extended Power Uprate ("EPU") project ("CR3 Uprate") did not change as a result of the merger between Progress Energy, Inc. and Duke Energy Corporation ("Duke Energy").

Q. Has the merger impacted the CR3 Uprate project organizational structure?

A. Yes. In the fall of 2012, as a result of the merger integration process, the project management organizational structure for the CR3 Uprate project was adjusted and the Manager, Major Projects – EPU reports to the General Manager, Fleet and Stand Alone Projects, a new position in the combined company. In addition, the CR3 Uprate Engineering Manager was a direct report to the Nuclear Engineering Department and is now a direct report to the Manager, Major Projects – EPU. These changes did not affect my responsibilities. I remain the CR3 Uprate project sponsor.

Q. Please summarize your educational background and work experience.

A. I have a Bachelor's degree in Mechanical Engineering from the United States Naval Academy in Annapolis, MD. I have a graduate degree in the same field from the University of Maryland and Masters of Business Administration from the University of North Carolina at Wilmington.

I have over 20 years of experience in nuclear operations. I received training by the United States Navy as a nuclear officer and oversaw the operation and maintenance of a nuclear aircraft carrier propulsion plant during my service. Following my service in the Navy, I was hired by Carolina Power & Light and was with that company through the formation of Progress Energy and the subsequent merger with Duke Energy. My early assignments involved engineering and operations, including oversight of the daily operation of the Brunswick Nuclear Plant as a U.S. Nuclear Regulatory Commission ("NRC") licensed Senior Reactor Operator. I was the Engineering Manager of that station for three years prior to assignment to Crystal River as the Plant General Manager in 2002. I was promoted to my current position in April 2009.

II. PURPOSE AND SUMMARY OF TESTIMONY.

Q. What is the purpose of your direct testimony?

A. My direct testimony supports the Company's request for cost recovery pursuant to the nuclear cost recovery rule for costs incurred in 2012 for the CR3 Uprate project. I will explain that these costs were prudently incurred for the CR3 Uprate project. I will also address PEF's 2012 project management, contracting, and cost oversight policies and procedures for the CR3 Uprate project and explain why they are reasonable and prudent.

On February 5, 2013, Duke Energy announced that the Duke Energy Board of Directors decided to retire and decommission the CR3 nuclear power plant. As a result of this decision, the CR3 Uprate project was cancelled. The prudence of the decision to retire rather than repair CR3 will be addressed in

Phase 2 of Docket No. 100437-EI, accordingly, I will not address the decision to retire CR3 in my testimony. My direct testimony addresses the prudence of the Company's CR3 Uprate project expenditures in 2012, prior to the Duke Energy Board decision to retire CR3, consistent with the provisions of the nuclear cost recovery clause rule. In my May 1, 2013 direct testimony, I will address the cancellation of the CR3 Uprate project as a result of the Board's decision to retire CR3, and the actual and estimated, and projected costs necessary to cancel and wind-down the CR3 Uprate project.

Q. Do you have any exhibits to your testimony?

A. Yes, I am sponsoring the following exhibits to my testimony:

- Exhibit No. ___ (JF-1), Project Management and Fleet Operating Procedures applicable to the CR3 Uprate project revised in 2012; and
- Exhibit No. ___ (JF-2), Project Management and Fleet Operating Procedures applicable to the CR3 Uprate project new in 2012.

In addition, I am sponsoring Schedules T-6A, T-6B, T-7, T-7A and T-7B and Appendix D and co-sponsoring the cost portions of Schedules T-4, T-4A, and T-6 of the Nuclear Filing Requirements ("NFRs") for the 2012 CR3 Uprate project costs, which are included as part of Exhibit No. __(TGF-2) to Thomas G. Foster's testimony. Schedule T-4 reflects Capacity Cost Recovery Clause ("CCRC") recoverable Operations and Maintenance ("O&M") expenditures for the 2012 period. Schedule T-4A reflects CCRC recoverable O&M expenditure variance explanations for the 2012 period. Schedule T-6.3 reflects the construction expenditures for the project by category. Schedule T-6A.3 reflects descriptions

of the major cost categories of the expenditures and Schedule T-6B.3 reflect explanations for the significant variances between these expenditures and previously filed estimates for 2012. Schedule T-7 is a list of the contracts executed in excess of $1.0 million for 2012. Schedule T-7A reflects details pertaining to the contracts executed in excess of $1.0 million for 2012. Schedule T-7B reflects contracts executed in excess of $250,000, but less than $1.0 million for 2012.

All of these exhibits, schedules, and appendices are true and accurate.

Q. Please summarize your testimony.

A. In this direct testimony, I am supporting the Company's request for a prudence determination and approval for recovery of the actual costs it incurred in 2012 for the CR3 Uprate project. PEF incurred CR3 Uprate project costs in 2012 in preparation for Phase 3, the EPU phase of the project, consistent with the Company's plan in 2011 and 2012 to repair the CR3 containment building, complete the CR3 Uprate project, and return CR3 to commercial service at the end of the existing CR3 outage. The Company primarily incurred EPU costs in 2012 for (1) EPU long lead equipment ("LLE") milestone payments contractually committed to prior to 2012; (2) licensing and engineering costs associated with responding to Requests for Additional Information ("RAIs") for the NRC's review of the Company's EPU License Amendment Request ("LAR"); and (3) engineering analyses for the engineering change ("EC") packages for the EPU Phase work, with project management costs associated with this work. PEF continued to take appropriate steps to minimize CR3 Uprate project spend in 2012

to ensure that only those costs necessary for completion of the CR3 Uprate project in the current, extended CR3 outage were incurred in 2012, consistent with the project management plan implemented by the Company in 2011 and reviewed by the Commission in the nuclear cost recovery clause docket last year. Accordingly, PEF's 2012 CR3 Uprate project costs are reasonable and prudent and PEF requests that the Commission grant PEF's request for recovery of these costs pursuant to the nuclear cost recovery statute and rule.

III. ACTUAL COSTS INCURRED IN 2012 FOR THE CR3 UPRATE PROJECT.

Q. Can you please explain the status of the CR3 Uprate project in 2012?

A. Yes. PEF continued the CR3 Uprate project in 2012 consistent with the determination PEF made in 2011 that the reasonable course of action was to preserve the option of completing the CR3 Uprate project during the current, extended CR3 outage, if the Company determined to repair CR3 upon completion of the Company's evaluation of the decision to repair or retire CR3. At that time, the Company planned to repair CR3 and complete the CR3 Uprate project. The Company continued required EPU work for this plan in 2012, while deferring EPU work activities and costs that were not necessary in 2012 to successfully complete this plan. As a result, only those activities were performed and those costs incurred in 2012 that were necessary to complete the EPU project during the current, extended CR3 outage in the event the Company decided to repair CR3.

Q. What costs did PEF incur for the CR3 Uprate project in 2012?

A. PEF incurred construction costs for the CR3 Uprate project in 2012. The total capital expenditures for 2012, gross of joint owner billing and exclusive of carrying cost, were $44.3 million. This is $7.2 million less than PEF estimated it would spend in 2012 for the CR3 Uprate project. This reduction in expenditures from what PEF estimated that it was going to spend in 2012 is the result of PEF's efforts to efficiently manage the CR3 Uprate project and to push out milestones to later years as necessary to ensure only those costs were incurred that were necessary to complete the EPU work if PEF decided to repair CR3. These costs were incurred in the categories of: (1) license application, (2) project management, (3) permitting, (4) on-site construction facilities, and (5) power block engineering, procurement and related construction. Schedule T-6 in Exhibit No. ___ (TGF-2) to Mr. Foster's testimony provides further details about these costs.

Q. Please describe the total License Application costs incurred and explain why the Company incurred them.

A. Actual 2012 License Application costs were about $2.9 million. The Company's EPU LAR was submitted to the NRC on June 15, 2011 and the NRC accepted the EPU LAR for review on November 21, 2011. In the NRC's Acceptance Review letter, the NRC indicated it might defer portions of its review of the EPU LAR pending a more final CR3 repair schedule. Later, however, the NRC initiated the Technical Review phase of the LAR process and, in practice, did not defer any

portion of the NRC review. As a result, the Company had to incur costs in 2012 for the work required for the NRC Technical Review.

In 2012, the Company prepared and submitted responses to 176 RAIs to support the NRC's Technical Review of the EPU LAR. In 2012, the NRC made substantial progress toward completing its review of the EPU LAR, in fact, many NRC technical branches completed their reviews. The EPU LAR was on target for receipt in time for plant start-up based on the Company's schedule to repair CR3 and complete the EPU work during the current, extended CR3 outage. The License Application work and associated costs were necessary in 2012 for the NRC Technical Review of the EPU LAR and to preserve the option to complete the EPU phase in the current, extended CR3 outage.

Q. Please describe the total Project Management costs incurred and explain why the Company incurred them.

A. Actual CR3 Uprate project management costs in 2012 were approximately $3.3 million. The Company's Project Management costs included the following project management activities for the CR3 Uprate project in 2012:

(1) project administration, including project instructions, staffing, roles and responsibilities, and interface with accounting, finance, and senior management;

(2) contract administration, including status and review of project requisitions, purchase orders, and invoices, contract compliance, and contract expense reviews;

(3) project controls, including schedule maintenance and milestones, cost estimation, tracking and reporting, risk management, and work scope control;

(4) project management, including project plans, project governance and oversight, task plans, task monitoring plans, lessons learned, and task item completions; and

(5) overall management of CR3 Uprate licensing and EPU LAR work.

Each activity was conducted under the Company's project management and cost oversight policies and procedures consistent with industry best practices for a major project like the CR3 Uprate project. The Project Management work and associated costs were necessary for the EPU work and to preserve the option to complete the EPU phase in the current, extended CR3 outage.

Q. Please describe the total Permitting costs incurred and explain why the Company incurred them.

A. The Company incurred $10,709 for permitting costs for the CR3 Uprate project in 2012. These costs were incurred for evaluations by Golder Associates associated with limited permitting activities for the Point of Discharge ("POD") Cooling Tower. The limited permitting work and associated costs were necessary to preserve the option to complete the EPU phase in the current, extended CR3 outage.

Q. Please describe the total On-Site Construction Facilities costs incurred and explain why the Company incurred them.

A. The Company incurred $35,242 for On-Site Construction Facilities costs for the CR3 Uprate project in 2012. These costs were incurred for storage for components and tools. These limited on-site construction facilities costs were necessary for the project and to preserve the option to complete the EPU phase in the current, extended CR3 outage.

Q. Please describe the total costs incurred for the Power Block Engineering, Procurement and related construction cost items and explain why the Company incurred them.

A. The Company incurred approximately $38.1 million for Power Block Engineering, Procurement, and related construction cost items for the CR3 Uprate Project in 2012.

The Company incurred EPU costs for contract milestone payments for fabrication of LLE items that were contractually committed for the project prior to 2012. PEF received and stored several LLE items for the CR3 Uprate project in 2012. Manufacturing of these LLE items was completed in accordance with the terms of material fabrication and procurement contracts entered into prior to 2012. PEF placed the following LLE items in storage at CR3 in preparation for Phase 3 installation: Condensate Pump Motors; High Pressure Turbine Rotor; Low Pressure Turbine Rotors and Casings; In-Core Detector Assemblies; Low Pressure Injection Cross Tie Valves; and Feedwater Valves.

PEF also incurred costs in 2012 for engineering work to support and respond to NRC RAIs for the EPU LAR application and to develop the EC packages for the EPU Phase 3 work. Only engineering work necessary to preserve the option to complete the EPU work during the current, extended CR3 outage was performed in 2012. By May 2012, the EPU phase EC packages were approximately 70 percent complete; EPU phase EC packages are now approximately 75 percent complete. PEF effectively managed the EPU phase engineering work through proper prioritization for completion of vendor contracted ECs and owner review and acceptance of LLE. For example, PEF managed its time and materials engineering scope changes and labor resources to respond to high priority NRC information requests and pushed out less critical path EC work in order to minimize costs without jeopardizing the implementation of the EPU during the extended outage.

PEF appropriately minimized these EPU costs in 2012 where possible. All of the 2012 Power Block Engineering, Procurement, and related construction costs were necessary for the implementation of the CR3 Uprate work in the current, extended CR3 outage, and they were prudently incurred in 2012.

Q. Please describe the total Non-Power Block Engineering, Procurement and related construction costs and explain why the company incurred them.

A. Overall, PEF incurred net expenses of ($48,019) of Non-Power Block Engineering costs related to the EPU POD lay-down yard. There were non-power block engineering costs in 2012 incurred to meet environmental compliance regulations and to maintain the integrity of the stored equipment. Offsetting these

costs was an accounting entry to reverse an expense accrual booked in 2011 that was no longer necessary as a result of closing a contract.

Q. How did actual capital expenditures for January 2012 through December 2012 compare to PEF's actual/estimated costs for 2012 for the CR3 Uprate Project?

A. PEF's actual capital expenditures for the CR3 Uprate project in 2012 were lower than PEF's actual/estimated costs for 2012 by $7.2 million. This variance is based on PEF's actual expenditures for 2012 compared to the Actual/Estimated ("AE") Schedules attached to Mr. Foster's April 30, 2012 testimony, which reflected actual/estimated 2012 CR3 Uprate costs, prior to the Commission's approval of the Company's Motion to defer Commission review of the 2012 CR3 Uprate construction expenditures and associated carrying costs to this docket. As a result of the Commission's decision to grant that Motion, I understand Mr. Foster filed revised NFR AE schedules with the Commission to reflect that deferral.

This variance is the result of the Company's efficient project management of the CR3 Uprate project work to ensure that the only costs incurred were necessary to complete the project during the current, extended CR3 outage if the Company decided to repair CR3. I will explain the reasons for the major (more than $1.0 million) variances below:

Power Block Engineering, Procurement and related construction costs:

Power Block Engineering, Procurement and related construction cost capital expenditures booked on Schedule T-6.3 were $38.1 million for 2012. The estimate for these costs in 2012 was $45.4 million, resulting in a favorable variance of ($7.3 million). The majority of the variance is attributed to deferral of contract payments, control and reduction of engineering work scope, and lower warehouse inventory expenses than projected as a result of deferring EPU work and costs beyond 2012.

This variance, again, demonstrates the results of the Company's efforts to minimize CR3 Uprate project costs in 2012 while still preserving the Company's ability to complete the project in the current, extended CR3 outage if the Company decided to repair CR3.

Q. Were there any other major variances in 2012 for license application, project management, permitting or on-site construction facility costs?

A. No. As described on Schedule T-6B.3, the variances for these categories were all minor variances.

Q. Did PEF incur O&M costs in 2012 for the CR3 Uprate project?

A. Yes. PEF incurred necessary O&M costs to support the CR3 Uprate project work in 2012. These O&M costs are identified and included in Schedule T-4 in Exhibit No. ___ (TGF-2) to Mr. Foster's testimony.

Q. How did actual O&M expenditures for January 2012 through December 2012 compare with PEF's actual/estimated O&M expenditures for 2011?

A. Schedule T-4A, Line 15, on Exhibit No. ___ (TGF-2) to Mr. Foster's testimony shows that total O&M costs were $0.5 million or $65,356 more than estimated. Schedule T-4A shows the minor variances for the O&M costs categories. There were no major (more than $1 .0 million) O&M cost variances to report in 2012.

Q. Were PEF's 2012 CR3 Uprate project costs reasonably and prudently incurred?

A. Yes, they were. PEF incurred only those CR3 Uprate project costs in 2012 necessary to preserve the option to complete the EPU phase during the current, extended CR3 outage, if the Company decided to repair CR3. PEF implemented a project management plan to minimize project costs until the Company made the decision to repair or retire CR3. PEF diligently worked to minimize project costs consistent with that plan throughout 2012. As a result, in 2012 PEF was in position to proceed with the CR3 Uprate project work to implement the EPU phase during the current, extended CR3 outage if the Company decided to repair CR3, but the Company had not unnecessarily incurred costs to move forward with the project. All of PEF's 2012 CR3 Uprate project costs were reasonably and prudently incurred.

Q. Can you please explain how PEF minimized CR3 Uprate project costs in 2012?

A. Yes, I can. In 2012, PEF was proceeding with a CR3 Uprate project plan and schedule to complete the EPU work during the current, extended CR3 outage. PEF understood that completion of this work in accordance with this schedule depended on the Company deciding to repair CR3 after evaluating the decision to repair or retire CR3. As a result, the CR3 Uprate project plan in 2012 was designed to minimize project costs in 2012 while preserving the Company's ability to complete the EPU phase during the current, extended CR3 outage if the Company decided to repair CR3.

As part of the CR3 Uprate project plan in 2012, PEF evaluated the EPU phase work to identify what work was critical to proceed with to maintain a schedule to complete the EPU phase work during the current CR3 outage and what work was not on this critical path. Based on this evaluation, PEF slowed down and postponed work on the EPU phase in 2012 to minimize the CR3 Uprate project costs while preserving the Company's ability to complete the EPU work during the current CR3 outage and implement the power uprate. No EPU phase work was accelerated and mainly regular work hours were permitted on EPU work that PEF had determined needed to be done to maintain this CR3 Uprate project schedule.

PEF delayed the selection of a construction contractor for the EPU phase work from 2012 to the 2013 time frame. PEF individually evaluated each contract and change order for the EPU phase work before execution. For contracts or change orders below $100,000, the EPU phase project manager

performed this evaluation; for contracts or change orders at or above $100,000, the project manager conducted this evaluation and made recommendations with respect to execution of the contract or change order that were reviewed by the manager of nuclear projects and senior management. No contract or change order at or above $100,000 for the EPU phase work was executed without senior management approval. That approval was not granted unless there was a demonstration that the work under the contract or change order was reasonable and necessary to preserve the Company's ability to complete the EPU work on the current CR3 Uprate project schedule.

This type of evaluation was conducted for each item of work for the EPU phase of the CR3 Uprate project. PEF, accordingly, continued payments on the critical path LLE items to implement the EPU phase in the current extended CR3 R16 re-fueling outage. LLE progress payments in 2012 reflect pre-existing contractual commitments. Deferral of these payments was not a viable option in 2012 without cancellation or suspension of contracts, which would result in penalties and an uncertain future regarding LLE contract renewals to meet the EPU phase work schedule if the decision was made to repair CR3. Accordingly, only those LLE contractual payments necessary for the EPU phase work for the project were incurred in 2012.

Q. During 2012, were other steps taken by the Company to minimize EPU phase work costs?

A. Yes. As 2012 progressed, PEF took several additional steps to ensure that only costs necessary to maintain the option of implementing the final phase of EPU

during the extended CR3 outage were incurred. First, on a staffing level, the EPU staffing plan was limited to filling open positions only, and no additional staffing occurred for the project in 2012. In fact, during 2012, the Company reduced Project Support staffing for the CR3 Uprate project. Engineering resources also were reduced in 2012 as development of the EPU EC packages reached 75 percent complete. The Company also continued its practice of sending EPU personnel to provide additional outage support at other plants across the fleet to reduce staffing for the EPU phase work. In this way, the Company ensured the minimal workforce needs for the CR3 Uprate project in 2012.

PEF rigorously reviewed CR3 Uprate costs in 2012 to ensure that only those costs necessary for completion of the EPU work in the extended outage were incurred until a final decision to repair or retire CR3 was made. PEF acted reasonably and prudently in managing the CR3 Uprate project in 2012 to achieve this result. The costs the Company did incur in 2012 for the CR3 Uprate project, therefore, were reasonably and prudently incurred.

Q. Have the Company's efforts to minimize the CR3 uprate costs in 2012 actually resulted in the avoidance or deferral of costs to a later time period?

A. Yes. As I explained above, PEF's actual capital expenditures for the CR3 Uprate project in 2012 were lower than PEF's actual/estimated costs for 2012 by $7.2 million. This is the result of the Company's decision to postpone construction work for the CR3 Uprate project and to minimize staffing and other CR3 Uprate project costs, as I have described above, until management's final decision on whether to repair or retire CR3.

Q. Was the Company's decision in 2012 to continue with the CR3 Uprate project reasonable and prudent?

A. Yes. The Company had not yet completed the extensive analysis of the CR3 containment building repair decision necessary to decide to repair or retire CR3. That analysis was on-going in 2012, and it depended on continued technical design, engineering, and construction work to determine the scope of the repair work, the technical, engineering, construction, and licensing costs and risks, and the schedule for the repair, together with an economic evaluation of repairing or retiring CR3. During this period, the only options available to the Company for the CR3 Uprate project were cancelling the project, accelerating the project, or preserving the ability to complete the project during the current, extended CR3 outage if the decision was made to repair CR3. The Company reasonably and prudently chose to continue the CR3 Uprate project to preserve the ability to complete the EPU phase work if CR3 was repaired while minimizing the project costs until the decision to repair or retire CR3 was made.

IV. ALL COSTS INCLUDED FOR THE CR3 UPRATE ARE "SEPARATE AND APART FROM" THOSE COSTS NECESSARY TO RELIABLY OPERATE CR3 DURING ITS REMAINING LIFE.

Q. Are the CR3 Uprate project costs included in this NCRC docket for recovery separate and apart from those that the Company would have incurred to operate CR3 during the extended life of the plant?

A. Yes, PEF has only included for recovery in this proceeding those costs that were incurred solely for the CR3 Uprate project. In other words, the Company only

included project costs that would not have been incurred but for the CR3 Uprate project.

V. PROJECT MANAGEMENT, CONTRACTING, AND COST OVERSIGHT.

Q. Were the CR3 Uprate Project Management, Contracting and Cost Control Oversight policies and procedures in 2012 substantially the same as the policies and procedures used prior to 2012?

A. Yes. The Company used substantially the same project management, contracting, and cost control oversight policies and procedures in 2012 that the Company used in prior years for the CR3 Uprate project. In fact, for the first six months of 2012, the EPU project management, contracting, and cost control oversight policies and procedures were exactly the same as the policies and procedures in effect in prior years for the project. On July 2, 2012, the merger between Progress Energy and Duke Energy was completed and the process to integrate the two companies commenced. This integration process is on-going, as the policies and procedures are fully integrated, and best practices employed in the new, combined company. In the meantime, the majority of the every-day project management and fleet policies and procedures have not changed substantially. The EPU project management team has remained the same as well. Some of the policy and procedure revisions incorporate Duke Energy governance practices or fleet best practices and lessons learned based on the integration process to date. Other policies and procedures were revised to reflect Duke Energy titles and organization structure. Exhibit No. ___(JF-1) to my direct testimony contains a list of the Project Management policies and procedures, as well as relevant Fleet

and Plant operating procedures, that were revised during 2012 and the reason for the revision.

Through the merger integration process, some new project management, contracting, and cost control oversight policies and procedures were added in 2012 that apply to the CR3 Uprate project. Exhibit No. ___ (JF-2) to my direct testimony contains Project Management policies and procedures as well as relevant Fleet and Plant operating procedures that were newly created or new to and applicable to the CR3 Uprate project in 2012. These policies such as the Fleet Operating Model (PY-AD-ALL-0001), Fleet Standard Workday (AD-AD-ALL-0004), and Conduct of Nuclear Oversight (AD-NO-ALL-1000) procedures were made applicable to the CR3 Uprate project as a result of the merger. The Company is also in the process of transitioning to Duke Energy's project approval process. Duke Energy's Approval of Business Transactions policy ("ABT") and Project Funding Approval (BM-100) and Project Evaluation and Business Case Development (BM-500) superseded the Progress Energy Integrated Project Plan ("IPP") procedures. These procedures reflect what the integrated Company's approval process will be for the fleet on a going forward basis but did not impact the CR3 Uprate project in 2012.

Despite these minor revisions or new policies and procedures, for 2012 the Company's CR3 Uprate project management, contracting, and cost oversight control policies and procedures were essentially the same as the prior year CR3 Uprate project policies and procedures reviewed and approved as reasonable and prudent by this Commission. *See* Order No. PSC-09-0783-FOF-EI, issued Nov.

19, 2009; Order No. PSC-11-0547-FOF-EI, issued Nov. 23, 2011; and Order No. PSC-12-0650-FOF-EI, issued Dec. 11, 2012.

Q. Can you please provide an overview of the Company's CR3 Uprate project management and cost control oversight policies and procedures in 2012?

A. Yes. The Company uses several specific project management and cost oversight Nuclear Generation Group ("NGG") and Corporate procedures, as I describe in exhibit No. __(JF-1) to my direct testimony. In addition, other corporate tools are used to support the management of and cost control oversight for the CR3 Uprate. The Oracle Financial Systems and Business Objects reporting tools provide monthly corporate budget comparisons to actual cost information, as well as detailed transaction information. Key Performance Indicators ("KPIs") to monitor the status of the CR3 Uprate project are reviewed by the project team on a regular basis. Other examples include, EPU Level II Schedules and Action Items; EPU Look-Ahead Schedule; and Monthly Variance Reports. These tools were all used to prudently manage the CR3 Uprate project costs in 2012.

Q. How does the Company manage and control project costs for the CR3 Uprate project?

A. The Company has many control mechanisms in place to manage CR3 Uprate project costs. For example, the CR3 Uprate project management team conducts regular internal meetings to monitor the project schedule and its costs. The collective knowledge and experience of the project management team is used to address work scope, costs, and schedule performance through a continuous review

of the project, including team roles and responsibilities, by creating and implementing lessons learned on an on-going basis, and through regular project management training. Project management regularly addresses equipment and material procurements under contracts, purchase orders, and invoices, and constantly monitors contracts with outside vendors. This includes regular meetings with outside vendors to discuss work scope and implementation, schedule, and costs.

Q. Does the Company verify that the project management and cost control policies and procedures are followed?

A. Yes, it does. PEF uses internal audits to verify that its program management and cost oversight controls are being implemented and are effective in practice. Quality Assurance ("QA") reviews and audits of external vendors are also conducted.

On December 6, 2012, the Audit Services Department issued the "Crystal River 3 (CR3) Financial Regulatory Compliance" audit. This audit included an examination of 2011 and 2012 capital and O&M charges related to CR3 for compliance with the 2012 Stipulation and Settlement Agreement. Other considerations included the NCRC and EPU filings. No specific audit observations or recommendations were identified.

On November 9, 2012, the internal audit department issued the "Crystal River 3 (CR3) Restart Program Management" audit. This audit included a follow up of the 2011 audit of the CR3 Program Management. The audit also included an assessment of the effectiveness of the oversight, governance, and site

Operational Readiness initiatives supporting the planned restart of CR3. Two moderate priority observations were identified that referenced the EPU including follow-up on enhancements recommended in a 2011 audit and 16R start-up plan effectiveness. All of the management action plans in response to these observations are complete or scheduled to be completed.

Several contractor and quality assurance evaluations were also performed in 2012 including audits and surveillance follow-up of Siemens for the Low Pressure Turbines; Flowserve for the Condensate Pump; Sulzer for the Feedwater Booster Pump; and SPX for the Feedwater Heaters 3A and 3B. The audits were generally satisfactory. Several open issues were identified; however, they were either corrected during the surveillance or are being corrected and will be confirmed closed in the surveillance process. None of these issues identified had any impact on 2012 CR3 Uprate costs.

In addition, Nuclear Procurement Issues Committee ("NUPIC") joint external audits were performed on two PEF suppliers in 2012. Scientech/Curtis Wright Flow Control Audit #23239 was performed March 12-16, 2012, which identified nine findings related to the vendor's quality program. The NUPIC audit team, lead by utility Xcel Energy, concluded that with the exception of the nine findings Scientech was adequately implementing their overall QA program and that the findings did not have a significant adverse affect on products or services provided to the nuclear utilities. As of July, 2012, a NUPIC surveillance team confirmed that the stated corrective actions had been implemented and the Findings and Audit were closed. Secondly, AREVA Audit #23171 was conducted from September 17-28, 2012, with lead utility Nebraska Public Power

District. This audit identified five findings to which AREVA responded and only two remain to be completed in 2013 related to necessary revisions to AREVA's QA manual and the creation of condition reports for any nonconformance identified. None of these issues had any impact on CR3 Uprate 2012 costs.

Q. Are the Company's project management and cost control policies and procedures on the CR3 Uprate project reasonable and prudent?

A. Yes, they are. These project management policies and procedures reflect the collective experience and knowledge of the Company and now the combined company, Duke Energy, and the companies have independently or collectively vetted, enhanced, and revised them, as necessary, to reflect industry leading best project management and cost oversight policies, practices, and procedures in 2012. These collective policies and procedures are essentially the same policies and procedures that have been vetted in an annual project management audit in this docket and have been repeatedly approved as prudent by the Commission. We believe, therefore, that the CR3 Uprate project management, contracting, and cost control oversight policies and procedures are consistent with best practices for capital project management in the industry and continue to be reasonable and prudent.

Q. Does this conclude your testimony?

A. Yes, it does.

Docket No. 130009-EI
Progress Energy Florida
CR3 Uprate Procedures Revised in 2012
Exhibit No. __ (JF-1)
Page 1 of 4

Procedure Number	Procedure Revision Number/Date	Procedure Title
ACT-SUBS-00335	Rev 8 (July 2012)	Progress Energy Project Governance Policy. Effective Legal Day 1 of the new Duke Energy, this procedure has been superseded by the new Duke Approval of Business Transactions (ABT) policy. During a transition period, this procedure will remain available as a reference document for Legacy Progress employees; however, the new ABT policy governs approval requirements.
ACT-SUBS-00261	Cancelled (July 2012)	Phased Project Evaluation and Authorization Process. The document has been cancelled from the Procedures and Forms Program effective Legal Day 1 of the Progress Energy – Duke Energy merger.
ACT-SUBS-00262	Cancelled (July 2012)	Economic Evaluation Methodology All Business Units. The document has been cancelled from the Procedures and Forms Program effective Legal Day 1 of the Progress Energy – Duke Energy merger.
ACT-SUBS-00271	Rev 8 (July 2012)	Progress Energy Business Analysis Package. Effective Legal Day 1 of the new Duke Energy, this procedure has been superseded by the new Duke Approval of Business Transactions (ABT) policy. During a transition period, this procedure will remain available as a reference document for Legacy Progress employees; however, the new ABT policy governs approval requirements.
ACT-SUBS-00278	Cancelled (July 2012)	Capitalization Policy. The document has been cancelled from the Procedures and Forms Program effective Legal Day 1 of the Progress Energy –Duke Energy merger.
ADM-SUBS-00080	Rev 8 (July 2012)	Major Projects – Integrated Project Plan (IPP). Effective Legal Day 1 of the new Duke Energy, this procedure has been superseded by the new Duke Approval of Business Transactions (ABT) policy. During a transition period, this procedure will remain available as a reference document for Legacy Progress employees; however, the new ABT policy governs approval requirements.
PJM-SUBS-00002	Rev 2 (May 2012)	Project Integration Management. No impact at this time from the Duke merger.
PJM-SUBS-00006	Rev 1 (June 2012)	Project Quality Management. No impact at this time from the Duke merger.

Procedure Number	Procedure Revision Number/Date	Procedure Title
PJM-NGGX-00001	Rev. 1 (June 2012)	Achieving Excellence in Nuclear Projects. No impact at this time from the Duke merger.
NGGM-IA-0047	Cancelled (October 2012)	Interface Agreement Between the Nuclear Generation Group and Corporate Development & Improvement Group Regarding NGG Support for the New Generation Programs and Projects Department. Corporate Development & Improvement Group relocated to a different department as a result of the Duke merger.
ADM-NGGC-0102	Rev 9 (October 2012)	Long Range Planning (LRP) and Project Review Group (PRG). This procedure impacted by the new Duke Approval of Business Transactions (ABT) policy.
ADM-NGGC-0104	Rev 42 (December 2012)	Work Implementation and Completion. No impact at this time from the Duke merger.
ADM-NGGC-0107	Rev 14 (June 2012)	Equipment Reliability Process Guideline. No impact at this time from the Duke merger.
ADM-NGGC-0110	Rev 8 (October 2012)	Oversight of Contractors, Shared Resources, Vendors and Technical Representatives (Supplemental Personnel). No impact at this time from the Duke merger.
ADM-NGGC-0113	Superseded (November 2012)	Superseded by new Duke procedure AD-AD-ALL-0004 Nuclear Generation Department Generation Planning and Communications.
ADM-NGGC-0116	Rev 6 (February 2012) Rev 7 (September 2012) Rev 8 (October 2012)	Nuclear Planning. No impact at this time from the Duke merger.
ADM-NGGC-0118	Cancelled (November 2012)	Fleet Health Process. Procedure was cancelled due to organizational and process changes related to the Duke/Progress merger.
ADM-NGGC-0119	Rev 2 (October 2012)	Nuclear Safety Culture Program. No impact at this time from the Duke merger.
ADM-NGGC-0204	Rev 7 (August 2012)	Work Management (WO Scheduling). No impact at this time from the Duke merger.
CAP-NGGC-0200	Rev 35 (June 2012)	Condition Identification and Screening Process. No impact at this time from the Duke merger.
CAP-NGGC-0201	Rev 18 (October 2012)	Self Assessment/Benchmark Programs. No impact at this time from the Duke merger.
CAP-NGGC-0202	Rev 21 (September 2012)	Operating Experience and Construction Experience Program. No impact at this time of the Duke merger on this procedure.

Procedure Number	Procedure Revision Number/Date	Procedure Title
CAP-NGGC-0205	Rev 16 (June 2012)	Condition Evaluation and Corrective Action Process. No impact at this time from the Duke merger.
CAP-NGGC-1000	Rev 8 (November 2012)	Conduct of Performance Improvement. Revised to reflect new Duke Fleet Procedure Hierarchy, New Fleet Standard Workday, Clarified acceptance of qualifications from Legacy Duke and Legacy Progress and changed management titles to reflect new Duke.
CAP-NGGC-1000	Rev 7 (June 2012)	Conduct of Performance Improvement. No impact at this time from the Duke merger.
EGR-NGGC-0005	Rev 33 (August 2012)	Engineering Change. Revised to reflect new Duke Engineering Manager titles.
EGR-NGGC-0006	Rev 11 (November 2012)	Vendor Manual Program. No impact at this time from the Duke merger.
EGR-NGGC-0006	Rev 10 (September 2012)	Vendor Manual Program. No impact at this time from the Duke merger.
EGR-NGGC-0008	Rev 13 (September 2012)	Engineering Programs. No impact at this time from the Duke merger.
EGR-NGGC-1010	Rev 1 (August 2012)	Conduct of Design Engineering. Changes to clarify the Design Authority as Nuclear Design Engineering or Nuclear Fuels Engineering, and add requirements to obtain Design Authority review for design developed by Nuclear Major Projects Engineering. Deleted Major Projects Design Engineering, Fleet Fire Protection and Metallurgical Services since these groups are no longer part of Design Engineering. Revised the Manager Nuclear Design Engineering Services, Supervisor NGG Configuration Management, Configuration Management Personnel and Manager Nuclear Fleet Design Engineering responsibilities.
HUM-NGGC-0001	Rev 11 (September 2012)	Human Performance Program. No impact at this time from the Duke merger.
HUM-NGGC-0001	Rev 10 (March 2012)	Human Performance Program. No impact at this time from the Duke merger.
HUM-NGGC-0002	Rev 4 (September 2012)	Observation Program. Revised definition for Paired Observation to align

Procedure Number	Procedure Revision Number/Date	Procedure Title
		with legacy Duke and newer INPO definition.
MNT-NGGC-0020	Rev 2 (September 2012)	Cranes and Hoists. No impact at this time from the Duke merger.
MNT-NGGC-0021	Rev 2 (September 2012)	Lifting and Rigging Practices and Equipment. No impact at this time from the Duke merger.
NOD-NGGC-0001	Superseded (November 2012)	Fleet Standard Workday. Superseded by new Duke procedure AD-AD-ALL-0004 Fleet Standard Workday.
OMA-NGGC-0001	Superseded (July 2012)	Nuclear Generation Group Generation Planning and Communication. Superseded by new Duke procedure AD-WC-ALL-0101 Nuclear Generation Department Generation Planning and Communications.
SAF-NGGC-2172	Rev 18 (November 2012)	Industrial Safety. No impact at this time from the Duke merger.
SAF-NGGC-2172	Rev 17 (November 2012)	Industrial Safety. No impact at this time from the Duke merger.
SAF-NGGC-2176	Rev 2 (November 2012)	Job Safety Analysis. No impact at this time from the Duke merger.
SEC-NGGC-2140	Rev 35 (August 2012)	Fitness for Duty Program. No impact at this time from the Duke merger.
SEC-NGGC-2140	Rev 34 (July 2012)	Fitness for Duty Program. No impact at this time from the Duke merger.
SEC-NGGC-2140	Rev 33 (January 2012)	Fitness for Duty Program. No impact at this time from the Duke merger.
TRN-NGGC-0002	Rev 2 (February 2012)	Performance Review and Remedial Training. No impact at this time from the Duke merger.
TRN-NGGC-0002	Rev 3 (August 2012)	Performance Review and Remedial Training. No impact at this time from the Duke merger.
TRN-NGGC-0002	Rev 4 (November 2012)	Performance Review and Remedial Training. No impact at this time from the Duke merger.
TRN-NGGC-1000	Rev 6 (May 2012)	Conduct of Training. No impact at this time from the Duke merger..
TRN-NGGC-1000	Rev 7 (October 2012)	Conduct of Training. Changed reference from ADM-NGGC-0113, "Performance Planning and Monitoring" to AD-BO-ALL-0002, "Performance Measures Program. Changed references to Training Manager Action Team to Training Manager Peer Group.

Docket No. 130009-EI
Progress Energy Florida
CR3 Uprate Procedures New in 2012
Exhibit No. __ (JF-2)
Page 1 of 1

Procedure Number	Procedure Revision Number/Date	Procedure Title
PY-AD-ALL-0001	Rev 2 (November 2012)	Fleet Operating Model
ABT	Rev 1 (July 2012)	Approval of Business Transactions Policy
AD-AD-ALL-0001	Rev 0 (December 2012)	Corporate Functional Area Managers (CFAMS) and Peer Group Process
AD-AD-ALL-0004	Rev 0 (November 2012)	Fleet Standard Workday
AD-PI-ALL-0003	Rev 0 (December 2012)	Change Management
AD-NO-ALL-1000	Rev 0 (July 2012)	Conduct Of Nuclear Oversight
BM-100	Rev 5 (September 2012)	Project Funding Approval
BM-500	Rev 1 (October 2011)	Project Evaluation and Business Case Development

Duke Energy

Crystal River Nuclear Plant
Docket No. 50-302
Operating License No. DPR-72

Ref: 10 CFR 50.90

February 7, 2013
3F0213-06

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Subject: Crystal River Unit 3 – Withdrawal of License Amendment Request #309, Revision 0 (TAC NO. ME6527)

Reference: CR-3 to NRC letter dated June 15, 2011, "Crystal River Unit 3 - License Amendment Request #309, Revision 0, Extended Power Uprate" (ADAMS Accession No. ML112070659)

Dear Sir:

Florida Power Corporation hereby withdraws License Amendment Request (LAR) #309, Revision 0, in its entirety. The proposed LAR (Reference) was submitted to obtain approval to perform an extended power uprate which includes modifications to the Crystal River Unit 3 (CR-3) Improved Technical Specifications. The decision to withdraw is based on the determination to retire CR-3.

There are no new regulatory commitments made within this submittal.

If you have any questions regarding this submittal, please contact Mr. Dan Westcott, Regulatory Affairs Manager at (352) 563-4796.

Sincerely,

Jon A. Franke
Vice President
Crystal River Nuclear Plant

JAF/par

xc: Regional Administrator, Region II
Senior Resident Inspector
NRR Project Manager
State Contact

Crystal River Nuclear Plant
15760 W. Powerline Street
Crystal River, FL 34428

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 8
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Michael R. Delowery MRD-2

Progress Energy

CR3 EXTENDED POWER UPRATE (EPU)
PROJECT CLOSE OUT

NGG

February 5, 2013

Letter No. CNTR13-0016

AREVA NP Inc.
7207 IBM Drive
Charlotte, NC 28262

Attention: Ray Stewart

Subject: Contract Work Authorization Suspension Notice

Reference: Progress Energy Contract No. 101659, Work Authorization No. 84

Dear Mr. Stewart,

In accordance with Section 13(C) under the Master Contract No. 101659, Owner is hereby suspending all Work associated with Work Authorization No. 84. In accordance with this suspension notice, all efforts related to Work Authorization No. 84 including any further design and engineering activities previously authorized or currently scheduled under the aforementioned Contract shall be suspended immediately until further notice from Owner. No further design or engineering costs shall be incurred by Owner as of the date of this notification.

Thank you for your prompt attention to this request. Please feel free to contact me at (352) 563-2943 ext. 1048 with any questions regarding notification.

Sincerely,

Larry Sexton
Extended Power Uprate (EPU) Project
Designated Representative

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 9
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Michael R. Delowery MRD-3

cc:

Paul Ingersoll – PE
Ted Williams - PE
Jay Outcalt – PE
Shannon Frazier – PE

15760 W Powerline Street• • Crystal River • Florida 33428-6708 • (352) 563-4333 office (352) 563-4364 fax
A Progress Energy Company

Progress Energy

NGG

February 7, 2013 Letter No. CNTR13-0017

To: All Progress Energy Florida (Duke Energy) Extended Power Uprate (EPU) Vendors

From: Paul Ingersoll, Manager Major Projects (EPU)

Subject: Suspension Notice for all Work under your EPU Contract(s)

Progress Energy Florida (Duke Energy), hereinafter referred to as "Owner", has publicly announced its decision to retire the Crystal River 3 Nuclear Plant located in Citrus County, FL. This letter is being provided as formal notification of the suspension of all Work activities provided under your Contract(s) with Owner in support of the EPU project. All Work activities are defined in the Contract and include but are not limited to the following: design, engineering, manufacturing, procurement, construction, and services. All work activities should be suspended immediately, effective as of the date of this letter and no charges shall be incurred beyond the effective date of this letter unless authorized in writing by Owner's Designated Representative.

Owner will contact each vendor individually in the coming months to discuss the path forward regarding possible completion of Work or termination of the Contract. Please start evaluating your Contract for the following:

- Prepare a detailed breakdown of unreimbursed costs incurred through the date of suspension.
- Evaluate and document if the suspension has any impact to the contract budget.
- Evaluate the possibly of equipment buy backs and explore if equipment can be resold to other customers. Due to the retirement we are highly interested in exploring any proposals that limit financial expenditures.
- Provide any other pertinent recommendations or evaluations not specifically requested, but deemed useful.

Thank you for your prompt attention to this request. Please feel free to contact the Designated Representative (DR) identified in your Contract if you have any questions regarding this suspension notice. You may also contact Jay Outcalt (352-563-2943 x4246) or Shannon Frazier (352-563-2943 x4237) in the contract management office.

Sincerely,

Paul Ingersoll
Manager, Extended Power Uprate Project

15760 W Powerline Street • Crystal River • Florida 33428-6708 • (352) 563-4333 office (352) 563-4364 fax

Progress Energy

NGG

February 7, 2013

Letter No. CNTR13-0018

To: Mr. Ralph Menning, Siemens Energy

From: Jay Outcalt, Major Projects Contracts Manager

Subject: Suspension Notice for all Work under EPU Contract No. 145569-50

Progress Energy Florida (Duke Energy), hereinafter referred to as "Owner", has publicly announced its decision to retire the Crystal River 3 Nuclear Plant located in Citrus County, FL. This letter is being provided as formal notification of the suspension of all Work activities provided under your Contract(s) with Owner in support of the EPU project. All Work activities are defined in the Contract and include but are not limited to the following: design, engineering, manufacturing, procurement, construction, and services. All work activities should be suspended immediately, effective as of the date of this letter and no charges shall be incurred beyond the effective date of this letter unless authorized in writing by Owner's Designated Representative.

Owner will contact Siemens to discuss the path forward regarding possible completion of Work or termination of the Contract. Please start evaluating your Contract for the following:

- Prepare a detailed breakdown of unreimbursed costs incurred through the date of suspension.
- Evaluate and document if the suspension has any impact to the contract budget.
- Evaluate the possibly of equipment buy backs and explore if equipment can be resold to other customers. Due to the retirement we are highly interested in exploring any proposals that limit financial expenditures.
- Provide any other pertinent recommendations or evaluations not specifically requested, but deemed useful.

Owner requests to work with Siemens Energy to close out the CR3 Turbine Generator Uprate Contract No. 145569-50. Please contact the Designated Representative (DR) to discuss scheduling a meeting to review contract closure requirements. Thank you for your prompt attention to this request.

Sincerely,

Jay Outcalt
Contracts Manager

15760 W Powerline Street • Crystal River • Florida 33428-6708 • (352) 563-4333 office (352) 563-4364 fax

REDACTED

Crystal River 3 Extended Power Uprate Project (EPU)

Project Close Out

Sponsoring Business Unit:	Major Projects
Funding Legal Entity:	Progress Energy Florida
Date Prepared:	March 25th 2013

Key Project Contacts:

Role, Department / Group	Name	Phone No.
Manager, Nuclear Plant Projects	Magdy Bishara	352-563-4195
Manager, Design Engineering	Ted Williams	352-563-4356
General Manager Nuclear Projects	Jim Holt	704-382-4204
SVP Nuclear Engineering	Garry Miller	352-563-4477

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 10
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Michael R. Delowery MRD-4

REDACTED

Plan Revision Control

0	Ted Williams	Initial publication	03/19/13

Approval

This section contains formal signature approval of the CR3 Extended Power Level Uprate Project Close Out.

Approving Party	Reviewing Position	Signature	Date
Magdy Bishara	Manager, Nuclear Plant Projects	Magdy Bishara	4/24/2013
Ted Williams	Manager, Design Engineering	Ted Williams	4/24/13
Jim Holt	General Manager Nuclear Projects	J Holt	4/25/13
Garry Miller	SVP Nuclear Engineering	/s/ Garry Miller	4/24/13

Table of Contents

1. EXECUTIVE SUMMARY..... 4
2. DEMOBILIZATION..... 7
3. COMPONENTS..... 9
4. CONTRACTS and PURCHASE ORDERS..... 18
5. DOCUMENTS..... 25
6. FINANCIALS..... 39
7. REGULATORY..... 49

Attachments:

EPU Demobilization Chart
Planning Document for the shut down
EPU R17 Heavy Hauling Components Spreadsheet
Letter No. CNTR13-0016
Letter No. CNTR13-0017
Letter No. CNTR13-0018
EPU Contracts Spreadsheet
EPU Purchase Order Spreadsheet
DOC01 List of EPU ECs and Passport Status
DOC02 EPU Screening Categories
DC03 EPU WO Task Closeout
CR3 EPU Projection Template
CR3 EPU Monthly Report Jan 2013
Letter 10CFR 50.90
NRC Permission Letter
EPU LAR 309 Branch Status-Acceptance Review

Extended Power Uprate Project Close Out Executive Summary

On February 5, 2013 a corporate decision was made to retire the Crystal River Unit 3 (CR3) Nuclear plant. On February 7, 2013, the legal entity, Florida Power Corporation, notified the Nuclear Regulatory Commission (NRC) and withdrew the Extended Power Uprate (EPU) License Amendment Request (LAR) #309, Revision 0, in its entirety. As a result of this decision, the EPU project is no longer needed and is cancelled.

The EPU Project Team has demobilized. Since the February 5, 2013 announcement was made to retire CR3, an EPU Project Team demobilization plan was implemented. The EPU Engineering Design Team included 17 in house direct employees and 20 contract employees, the EPU Project Management and Implementation Team consisted of two (2) direct full time employees and 12 contract personnel, and the EPU Operations support staff included 3 direct employees and 12 contract personnel. All EPU contractors, except for the equipment laydown and heavy haul specialist, have been released. All EPU project Operational Staff have been released. Most permanent EPU project employees are charging to the CR3 Station engineering design organization under O&M. There are only three EPU Project Team members following the demobilization of the EPU Project Team Staff. They are the EPU manager, EPU project manager, and EPU project specialist, and they are necessary to perform the EPU Project Closeout work estimated at this time to continue until the end of May. These EPU personnel will coordinate logistics and turnover of EPU equipment and documentation under the EPU Closeout Plan.

This EPU Closeout Plan addresses open EPU project issues including (1) open vendor contracts and purchase orders, (2) equipment disposition / maintenance, (3) EPU documentation closeout (Engineering Changes, Work Orders, etc.), (4) Financial close out, and (5) Regulatory close out. The EPU Closeout Plan for each of these open project issues is summarized below and discussed in greater detail below and in the related attachments.

EPU Contracts and Purchase Orders:

Following the February 5, 2013 announcement by Progress Energy Florida (Duke Energy) of the decision to retire the Crystal River Unit 3 Nuclear Plant, a formal notification was sent to all vendors with open contracts and purchase orders requesting that all work activities be suspended immediately. Under the EPU Closeout Plan, each vendor will be contacted individually to discuss the path forward regarding possible completion of work, if that is the economically beneficial decision, or termination of the contract or purchase order. All contract activities will be turned over to Contract Services. All open purchase orders have been turned over to the Supply Chain.

The Contract and PO Closeout Options include (1) an assessment of contract and purchase order status, (2) the determination of the percent complete of equipment fabrication, (3) the determination of partial deliverables provided, (4) the determination of the feasibility of accepting shipment and delivery of 'imminent' orders, and (5) the determination of the percentage of full price payment to arrive at recommendations for the termination or beneficial completion of the work under the contract or purchase order.

EPU Equipment:

Remaining work associated with EPU equipment includes completion of equipment Work Orders, continued Preventive Maintenance, and receipt of new EPU equipment based on the determination that the completion and delivery of the equipment is the economically beneficial decision. EPU equipment installed in the plant will be maintained by the CR3 Maintenance Department. Any decision to (1) terminate the contract or purchase order and abandon the incomplete EPU equipment, (2) sell the incomplete or complete EPU equipment, or (3) refuse delivery of completed EPU equipment will be documented on an EPU Integrated Change form. It will be the responsibility of the contract Designated Representative (DR), Component Engineering, and Implementation Specialist to oversee and maintain this EPU equipment and submit Integrated Change Forms (ICFs), as required, to document the EPU equipment decision.

Documentation of EPU Work Orders and Engineering Changes (EC):

The EPU Closeout Plan provides the steps to transition the EPU Work Orders and ECs on the system from the EPU project process to the process under the Decommissioning Program Manual. This manual is being developed as part of Decommissioning and will describe the procedural and programmatic processes for the station to follow. During this transition period, all open EPU Work Orders and ECs will be maintained in the PassPort system. All tasks that are in the "WORKING" status in PassPort cannot be cancelled until the hard copy is obtained and turned in to CR3 Projects Document Control. No EPU EC Work Order Tasks are to remain open. Open Facilities Work Orders and receipt of materials/components Work Orders will be evaluated by Project Management & Implementation and Facilities for disposition. The Engineering Transition Team of previous EPU engineers, who are charging to Station O&M, will have the responsibility to transition the close out of EPU Work Orders and ECs consistent with the guidance contained in EGR-NGGC-0005 Engineering changes to the Decommissioning Transition Organization. An ICF will be generated to document these decisions along with the alternatives that were considered.

Financial:

The 2013 EPU financial budget has been revised following the decision to retire CR3. This initial revision includes personnel to perform EPU closeout activities and estimated EPU contract cancellation or closeout cost. An ICF will be developed to document the financial assumptions and the decision to cancel or complete and deliver equipment under contract or purchase order. The initial EPU financial budget does not include any possible future credit from the sale or disposition of EPU assets. The 2013 EPU projected expenditures will be revised as each EPU contract and purchase order is negotiated to final closure. An ICF will be developed to document each final negotiated decision.

An Investment Recovery Team which will be part of the Station DTO Procurement organization, will be formed to provide guidance and assistance with the possible sale or disposition of EPU assets, and the 2013 and future years' projections will be revised.

Regulatory Closeout:

The NRC was notified of the decision to retire CR3 and, on Feb 7, 2013, that the CR3 EPU LAR was being withdrawn. The Florida Public Service Commission (FPSC) also received copies of the NRC notifications. The Company filed its EPU True-up Testimony, Exhibits, and Nuclear Filing Requirements (NFRs) for 2012 on March 1, 2013. A PSC audit for the EPU project in 2012 is underway with the PSC audit results expected to be finalized by May 31, 2013.

EPU Demobilization

On February 4, 2013 the EPU project employed 17 in house direct employees and 20 contract employees working on the EPU Engineering Design Team at various full and part time resource loadings for a total of 30 FTE. The Project Management and Implementation Team consisted of 2 Direct Full Time Employees and 12 contract personnel involved with planning and scheduling, project and financial controls, and implementation personnel. Operations support staff included 3 direct employees and 12 contract personnel.

On February 5, 2013 the announcement of the plant retirement resulted in the cancellation of the EPU project and impacted the EPU Engineering Design Team, Project Management and Implementation Team, and EPU Operations support staff. The following demobilization plan was implemented by the end of February 2013.

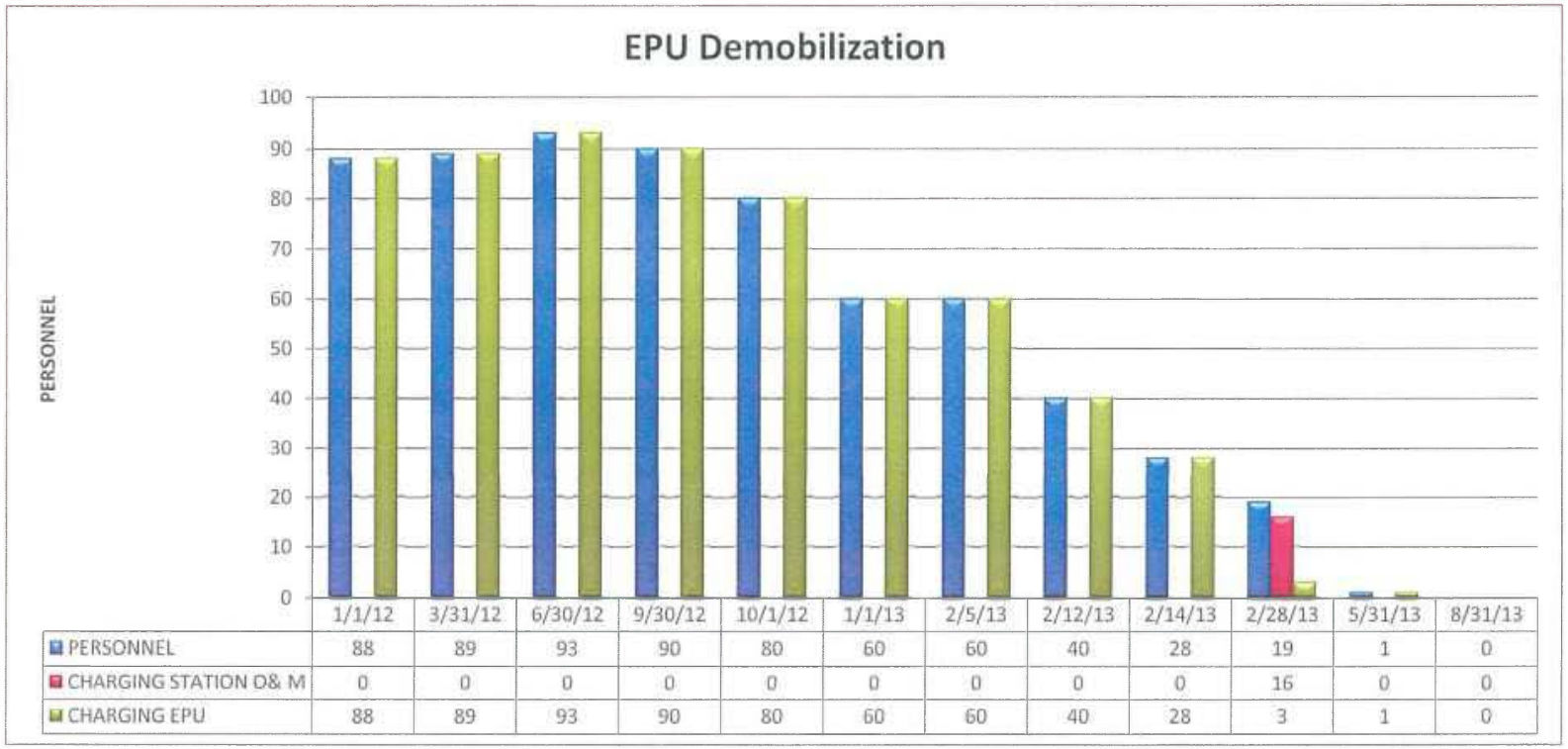
On February 12, the 20 Contract Engineering personnel were released. This left only the 17 direct employee engineering staff. On February 14, the 12 Contract Operations Support Personnel were released. This left 3 direct employees in Operations Support who are no longer charging to the EPU project. By Feb 28, 12 contract project management personnel were released from EPU. The remaining 2 project management personnel were the EPU project manager and the EPU contract equipment specialist.

The 17 remaining direct engineering staff were transferred to the CR3 Station engineering design and operations organization the week of Feb 18 for CR3 Station operations and maintenance ("O&M") work. Prior to the week of February 18, the direct engineering staff charged the EPU project for EPU project wind down and close out activities. The close out activities are defined in this plan. The close out activities for the EPU project are expected to be completed in March. At that time, all impacted personnel will be charging CR3 Station O&M or supporting other organizations within major projects and charging appropriately to those projects.

All EPU project direct employees were impacted by the CR3 plant retirement decision. As such, they will decide to redeploy, severance out, or stay as part of the CR3 Decommissioning Transition Team. Current projections estimate that the EPU direct employee decisions will be made by the end of March.

Attachment:
EPU Demobilization Chart

REDACTED



	1/1/12	3/31/12	6/30/12	9/30/12	10/1/12	1/1/13	2/5/13	2/12/13	2/14/13	2/28/13	5/31/13	8/31/13
PERSONNEL	88	89	93	90	80	60	60	40	28	19	1	0
CHARGING STATION O& M	0	0	0	0	0	0	0	0	0	16	0	0
CHARGING EPU	88	89	93	90	80	60	60	40	28	3	1	0

EPU Equipment Disposition

EPU Components Installed (but not in service):

The CR3 EPU project included the installation of several modifications during the 2009 CR3 refueling outage that have not been placed in service. The major component installations include Moisture Separator Re-heaters (MSR), Turbine Generator and Exciter, Secondary Cooling Heat Exchangers, Secondary Cooling Pump Impellers and Motors, ISO Phase Bus Duct Cooler, Condensate Heat Exchangers, and Turbine Generator Lube Oil Cooler tube bundles. Since installation the plant has not operated and these components have not been fully tested. These installed components have been preserved and maintained in an appropriate layup state by CR3 Station engineering, maintenance and operations departments to ensure they do not degrade. EPU is currently paying for the de-humidifier rental to maintain dry layup conditions for the MSRs.

EPU will continue coordination with the CR3 Station to preserve EPU installed components until a cost benefit analysis is completed that considers the potential salvage value of each component compared to the cost to maintain in layup condition for resale value.

EPU Components Not Installed:

Several large EPU components have arrived on site, been received, placed in storage, and are currently being maintained per vendor long term storage instructions. These components include Feedwater Heaters; Condensate Pumps, Motors and Discharge Heads; Low Pressure Turbines and High Pressure Turbine Rotor.

EPU Project and CR3 Station material management will continue to preserve EPU received components until a cost benefit analysis is completed that considers the potential salvage value of each component compared to the cost to maintain in layup condition for resale value.

EPU Components Not Received:

For EPU Project components that have not been received, suspension letters were sent to the component vendors to apprise them of the decision to retire and decommission CR3 and to suspend the vendor contract or purchase order. The EPU Project Manager and Contracts personnel are working with the Supply Chain and Investment Recovery staff to evaluate vendor proposed contract or purchase order closure terms consistent with the contract and purchase order terms to close out the contract or purchase order. Additional details are outlined in the Contract Closure section of this EPU Project Closeout Plan.

CR3 Asset Recovery Team

The EPU Project Management is coordinating CR3 EPU asset disposition with the Major Projects, Finance, Regulatory Strategy, Regulatory Accounting, Legal, Contracts, Supply Chain, and Investment Recovery groups. The current accounting structure for EPU assets will be maintained and the ICF process will be used to document EPU asset component decisions. This EPU Project Close Out Plan will be updated when the CR3 asset disposition plan is fully developed and approved. The following description is the current status of EPU assets. This status might change as EPU asset disposition decisions are made.

Equipment receipt and Preservation

Complete planning Work Orders (WOs) for receiving equipment:

Condensate pumps and discharge heads	WO1782146-05
Booster pumps, motors, oil skids & frames	WO1782146-23
Main feed pumps	WO1782146-24
Feed water heaters 3A/3B	WO1782146-04

Continue Preventative Maintenance PMs:

Maintain PMs for stored Turbine parts
Maintain PMs for stored Feedwater heaters
Maintain PMs for POD components
Maintain chemical storage area inspection
Maintain control of specialty rigging (turbine and condensate motor)

EPU AI-604 Laydown Storage Areas:

11-039 Condensate motor storage 95' el. Turbine building
Current Status: Continue to maintain until motors need to be removed from the building

11-013 H.P. work station 145' el. turbine building
Current Status: Turn this area over to the plant

12-004 A-G H.P. & L.P. turbine parts stored on 145' el.
Current Status: maintain control of these areas

R16-Y059 Rail spur Offload area
Current Status: maintain control of this area

110 building - cool room
Current Status: turn ownership of this area over to the CR3 Station

Attachments:
Planning Document for the shut down
EPU R17 Heavy Hauling Components Spreadsheet

Things to do for the shut down

2/05/13

Planning

Complete planning W.O.'s for receiving equipment

Condensate pumps and discharge heads	WO1782146-05
Booster pumps, motors, oil skids & frames	WO 1782146-23
Main feed pumps	WO 1782146-24
Feed water heaters 3A/3B	WO 1782146-04

Continue PM's

Maintain PM's for stored Turbine parts
Maintain PM's for stored Feedwater heaters
Maintain PM's for POD components
Maintain chemical storage area inspection
Maintain control of specialty rigging (turbine and condensate motor)

EPU AI-604 Areas

11-039 Condensate motor storage 95' el. Turbine building
Suggest: Continue to maintain until motors need to be removed from the building

11-013 H.P. work station 145' el. turbine building
Suggest: Turn this area over to the plant

12-004 A-G H.P. & L.P. turbine parts stored on 145' el.
Suggest: maintain control of these areas

R16-Y059 Rail spur area
Suggest: maintain control of this area

110 building - cool room
Suggest: turn ownership of this area over to the station

REDACTED

EPU R17 Heavy Hauling Components

EC number	Component	Quantity	L X W X H (ft)	Weight (lb / T)	Material delivery date	Storage Requirements	Storage location	Vendor	Spare	Remarks
74980	H.P. Turbine									
	OLD									
	Rotor	1	27.5' L X 7' D	115,000 lb 58 T		ship as rad waste		BBC		
	Inner casing	2	5' X 7' X 5'	24,701 lb 12.5 T (ea)		ship as rad waste		BBC		
	Guide blade carriers	4	4' X 8' X 5'	18,596 lb 9.5T (ea)		ship as rad waste		BBC		
	Lower casing	2	13 X 23 X 11	103,617 lb 52 T		ship as rad waste		BBC		
	New									
	Rotor	1	27.5' L X 7' D	150,000 lb 75T	8/2/2011	protected from the weather	CR#3 Turbine Deck	Siemens		Monthly P.M.
	Inner casing	2	10' X 7' X 8'	26,000 lb 13 T (ea)	8/2/2011	protected from the weather	tent # 80	Siemens		Monthly P.M.
	Guide blade carriers upper and lower	4	4' X 10' X 6'	16,200 lb 8.1 T (ea)	8/2/2011	protected from the weather	tent # 80	Siemens		Monthly P.M.
	inner Gland	2		3,200 lb (ea)	10/27/2011		145' el. turbine deck	Siemens		Monthly P.M.

REDACTED

EPU R17 Heavy Hauling Components

EC number	Component	Quantity	L X W X H (ft)	Weight (lb / T)	Material delivery date	Storage Requirements	Storage location	Vendor	Spare	Remarks
73794	L.P. Turbine									
	OLD									
	Rotor	2	27' X 15' dia.	246,917 lb 123 T		store on site as rad waste		BBC		
	Upper Casing	2	11' X 20' X 12'	81,571 lb 41T		store on site as rad waste		BBC		
	lower casing w/blade carrier	2	12' X 22' X 9'	82T (ea)		store on site as rad waste		BBC		
	L.P. blade Carrier #1	4 upper (blades included)	2 X 10 X 5 (ea)	6,900 lb 3.5 T (ea)		store on site as rad waste		BBC		
	L.P. blade Carrier #2	4 upper (blades included)	6 X 16 X 8 (ea)	50,925 lb 26 T (ea)		store on site as rad waste		BBC		
	Exhaust cone	4 upper	1 x 17 X 8 (ea)	3,640 lb 2 T (ea)		store on site as rad waste		BBC		
	Jack Shaft LP1 / LP2	1	11' X 4' dia.			store on site as rad waste		BBC		
	Jack Shaft LP2 / Gen	1	4.5' X 4.5' dia.			store on site as rad waste		BBC		

REDACTED

EPU R17 Heavy Hauling Components

EC number	Component	Quantity	L X W X H (ft)	Weight (lb / T)	Material delivery date	Storage Requirements	Storage location	Vendor	Spare	Remarks
	L.P. Turbine									
	NEW									
	Rotor	2	36' X 17' *	353,000 lb 177 T *	6/12/2012	protected from the weather	145' Turbine deck	Siemens		Monthly P.M.
	Upper Casing	2	23' X 17' X 14' *	117,100 58 T *	4/15/2012	protected from the weather	145' Turbine deck	Siemens		Monthly P.M.
	* lower casings w/ blade rings and guide blade carriers installed	2	26' X 17' X 15' *	200,200 lb 100 T *	4/15/2012	protected from the weather	145' Turbine deck	Siemens		Monthly P.M.
	Guide blade #1	4 upper	13' X 4' X 7' *	13,000 lb (ea)	4/15/2012	protected from the weather	unit 4&5 ware house	Siemens		Monthly P.M.
	Blade rings 2 & 3	4 upper	18' X 4' X 10' *	21,000 lb (ea)	4/15/2012	protected from the weather	unit 4&5 ware house	Siemens		Monthly P.M.
	Jack Shaft LP1 / LP2	1	11'L X 4' dia.	20,000 lb	8/15/2012	protected from the weather	Tent 80	Siemens		Monthly P.M.
	Bull gear	1	70" X 70" X 16"	7,000 lb	4/15/2012	protected from the weather	unit 4&5 ware house	Siemens		Monthly P.M.

REDACTED

EPU R17 Heavy Hauling Components

EC number	Component	Quantity	L X W X H (ft)	Weight (lb / T)	Material delivery date	Storage Requirements	Storage location	Vendor	Spare	Remarks
74527	F.W. Booster Pump & Motor									
	OLD									
	Motor	2	8' X 6' X 5' H	12,600 lb 6.5T		Scrap		E-M		
	Pump	2	7' X 6' X 5' H			Scrap		Byron Jackson		
	Base	2	17' X 6' X 1'H	approx 3,000 lb		Scrap		Byron Jackson		
	NEW									
	Motor	3	10' X 10' X 8'H	17,000 lb 8.5T	7/15/2012 new date 10/15/2012	**Indoors** need motor heater hooked up	tent 80	Sulzer	**YES 1**	
	Pump	2	12' X 8' X	18,000 lb	7/15/2012 new date 10/15/2012	Indoors protected from the weather	tent 80	Sulzer	YES 1 Rotating element	
	Base	2	6' X 22' X 4' H	8,000 lb	7/15/2012 new date 10/15/2012	protected from the weather	Rail spur	Sulzer		
	Lube oil skid	2	5' X 5' X 3'H		7/15/2012 new date 10/15/2012	Indoors protected from the weather	tent 80	Sulzer		

REDACTED

EPU R17 Heavy Hauling Components

EC number	Component	Quantity	L X W X H (ft)	Weight (lb / T)	Material delivery date	Storage Requirements	Storage location	Vendor	Spare	Remarks
74527	Main F.W. Pump									
	OLD									
	Pump	2				Scrap		Flowserve		
	NEW									
	Pump w/ pipe extensions	2		11,400 Lb.	3/5/2011	Indoors protected from the weather	tent 80	Sulzer	YES 1 Rotating Element	
	Pump Sole plates (2 per pump)	4		3,500 lb (ea)						
74526	Condensate Pump CDP 1A/B									
	OLD									
	Motor	2	8'H X 6' D	16,272 lb		Scrap		EM		
	mag coupling	2	7.5' H X 6' D	21,518 lb 11T		Scrap				
	discharge head	2	7' H X 6'D	5,500 lb		Scrap				
	Pump	2	15' L *	10,400 lb		Scrap				NOTE: estimate wt. of pump shell 3,400 lb. * Add approx 5' for upper shaft
	NEW									
	Motor w/ adaptor plate	2	9.5' X 6' D	20,100 lb 10T	11/22/2011	Indoors motor heater hooked up	2 - 95' el. Turbine bldg	GE	YES 1	Motor Adaptor plate 1,820 lb's
	Discharge head	2	7' H X 6'D	8,810 lb	3/5/2012	protected from the weather	Tent 80	Flowserve		pump / motor coupling weight 300 lb's
	Pump	3	19' L X 4'D *	11,890 lb	3/5/2012	protected from the weather	Tent 80	Flowserve	YES 1 complete pump	* Add approx 5' for upper shaft.

REDACTED

EPU R17 Heavy Hauling Components

EC number	Component	Quantity	L X W X H (ft)	Weight (lb / T)	Material delivery date	Storage Requirements	Storage location	Vendor	Spare	Remarks
73917	FW Heater 2A/B									
	OLD	2	54' X 6.5' Dia.	104,700 Lb. 52.5 T		scrap				
	NEW	2	53' X 6' Dia.	120,000 Lb. 60 T	on site 7/05/11	outside near the rail spur	rail spur area	Yuba		Monthly P.M.
80138	FW Heater 3A/B									
	OLD	2	45' X 6'- 10" Dia 9'-6" tall	141,600 Lb. 71 T		Scrap				
	NEW	2		approx 160,000 lb's	4/15/2012	outside near the rail spur				

EPU Contract and Purchase Order Closure:

Letter No. CNTR 13-0017 was issued to EPU Project vendors on February 7, 2013 to immediately place all work activities in a suspended status due to the decision to retire CR3. Charges were authorized to be incurred only with written approval by the Designated Representative (DR). Each vendor was requested to evaluate their contract or purchase order and (1) provide a detailed breakdown of unreimbursed costs through the date of suspension, (2) document any impact the suspension may have on the contract budget, (3) evaluate the possibility of equipment buy-backs or resale to other customers, and (4) provide any other pertinent recommendations or evaluations not specifically requested for the disposition of the CR3 EPU asset under contract or purchase order. Upon receipt of this information from the vendor, each vendor will be contacted individually to discuss the path forward for termination and closeout of the contract or purchase order.

Letter No. CNTR13-0016 (dated February 5, 2013) was issued to AREVA NP Inc. on February 6, 2013 to formally place Contract No. 101659, Work Authorization No. 84 immediately in a suspended status in accordance with Section 13(C) under the Master Contract. No further costs should be incurred under this contract as of the date of the notification.

Letter No. CNTR13-0018 was issued on February 7, 2013 to Siemens Energy requesting the same information from Siemens that was requested from other EPU Project vendors in Letter No. CNTR 13-0017. Additionally, Letter No. CNTR13-0018 requests Siemens Energy to work with the DR to close out the CR3 Turbine Generator Uprate Contract No. 145569, Work Authorization No. 50.

The plan for EPU contract and purchase order closeout is to work through each contract and purchase order individually to evaluate the cost effectiveness of the following options:

- Pay final invoice for services incurred through suspension date and close contract
- Terminate for convenience
- Terminate for cause (quality issues with procurement)
- Finish work and take delivery of component
- Finish work and leave component at vendor facility
- Do not complete work and negotiate settlement with vendor
- Explore equipment buy-backs for resale by vendor with vendor

Each DR will provide a recommendation for the most appropriate path forward based upon the status of the procurement and the financial costs incurred to date. Duke will evaluate these options and decide on the option to minimize EPU Project costs moving forward.

All major EPU contracts are identified in the "CR3 Retirement Suspension_Contracts Status 2 12 2013 spreadsheet (Attachment A)". EPU Project Contract Management will work with the Supply Chain group on closing out all major equipment component contracts. Contract closures needing assistance from Supply Chain have been initially identified in Attachment A.

Attachments:
Letter No. CNTR13-0016
Letter No. CNTR13-0017
Letter No. CNTR13-0018
EPU Contracts Spreadsheet
EPU Purchase Order Spreadsheet

REDACTED

Progress Energy

February 5, 2013 Letter No. CNTR13-0016

AREVA NP Inc.
7207 IBM Drive
Charlotte, NC 28262

Attention: Ray Stewart

Subject: Contract Work Authorization Suspension Notice

Reference: Progress Energy Contract No. 101659, Work Authorization No. 84

Dear Mr. Stewart,

In accordance with Section 13(C) under the Master Contract No. 101659, Owner is hereby suspending all Work associated with Work Authorization No. 84. In accordance with this suspension notice, all efforts related to Work Authorization No. 84 including any further design and engineering activities previously authorized or currently scheduled under the aforementioned Contract shall be suspended immediately until further notice from Owner. No further design or engineering costs shall be incurred by Owner as of the date of this notification.

Thank you for your prompt attention to this request. Please feel free to contact me at (352) 563-2943 ext. 1048 with any questions regarding notification.

Sincerely,

Larry Sexton
Extended Power Uprate (EPU) Project
Designated Representative

cc:

Paul Ingersoll – PE
Ted Williams - PE
Jay Outcalt – PE
Shannon Frazier – PE

15760 W Powerline Street• • Crystal River • Florida 33428-6708 • (352) 563-4333 office (352) 563-4364 fax
A Progress Energy Company

Progress Energy

NGG

February 7, 2013 Letter No. CNTR13-0017

To: All Progress Energy Florida (Duke Energy) Extended Power Uprate (EPU) Vendors

From: Paul Ingersoll, Manager Major Projects (EPU)

Subject: Suspension Notice for all Work under your EPU Contract(s)

Progress Energy Florida (Duke Energy), hereinafter referred to as "Owner", has publicly announced its decision to retire the Crystal River 3 Nuclear Plant located in Citrus County, FL. This letter is being provided as formal notification of the suspension of all Work activities provided under your Contract(s) with Owner in support of the EPU project. All Work activities are defined in the Contract and include but are not limited to the following: design, engineering, manufacturing, procurement, construction, and services. All work activities should be suspended immediately, effective as of the date of this letter and no charges shall be incurred beyond the effective date of this letter unless authorized in writing by Owner's Designated Representative.

Owner will contact each vendor individually in the coming months to discuss the path forward regarding possible completion of Work or termination of the Contract. Please start evaluating your Contract for the following:

- Prepare a detailed breakdown of unreimbursed costs incurred through the date of suspension.
- Evaluate and document if the suspension has any impact to the contract budget.
- Evaluate the possibly of equipment buy backs and explore if equipment can be resold to other customers. Due to the retirement we are highly interested in exploring any proposals that limit financial expenditures.
- Provide any other pertinent recommendations or evaluations not specifically requested, but deemed useful.

Thank you for your prompt attention to this request. Please feel free to contact the Designated Representative (DR) identified in your Contract if you have any questions regarding this suspension notice. You may also contact Jay Outcalt (352-563-2943 x4246) or Shannon Frazier (352-563-2943 x4237) in the contract management office.

Sincerely,

Paul Ingersoll
Manager, Extended Power Uprate Project

15760 W Powerline Street • • Crystal River • Florida 33428-6708 • (352) 563-4333 office (352) 563-4364 fax

REDACTED

Progress Energy

February 7, 2013 Letter No. CNTR13-0018

To: Mr. Ralph Menning, Siemens Energy

From: Jay Outcalt, Major Projects Contracts Manager

Subject: Suspension Notice for all Work under EPU Contract No. 145569-50

Progress Energy Florida (Duke Energy), hereinafter referred to as "Owner", has publicly announced its decision to retire the Crystal River 3 Nuclear Plant located in Citrus County, FL. This letter is being provided as formal notification of the suspension of all Work activities provided under your Contract(s) with Owner in support of the EPU project. All Work activities are defined in the Contract and include but are not limited to the following: design, engineering, manufacturing, procurement, construction, and services. All work activities should be suspended immediately, effective as of the date of this letter and no charges shall be incurred beyond the effective date of this letter unless authorized in writing by Owner's Designated Representative.

Owner will contact Siemens to discuss the path forward regarding possible completion of Work or termination of the Contract. Please start evaluating your Contract for the following:

- Prepare a detailed breakdown of unreimbursed costs incurred through the date of suspension.
- Evaluate and document if the suspension has any impact to the contract budget.
- Evaluate the possibly of equipment buy backs and explore if equipment can be resold to other customers. Due to the retirement we are highly interested in exploring any proposals that limit financial expenditures.
- Provide any other pertinent recommendations or evaluations not specifically requested, but deemed useful.

Owner requests to work with Siemens Energy to close out the CR3 Turbine Generator Uprate Contract No. 145569-50. Please contact the Designated Representative (DR) to discuss scheduling a meeting to review contract closure requirements. Thank you for your prompt attention to this request.

Sincerely,

Jay Outcalt
Contracts Manager

15760 W Powerline Street • Crystal River • Florida 33428-6708 • (352) 563-4333 office (352) 563-4364 fax

REDACTED



REDACTED



EPU Project Document Closure

Currently, there are EPU Project Engineering Change (EC) packages and Work Orders ("WO's") in development or ACTIVE with either field work completed or no field work completed. To maintain the information contained in these EC packages on the system the EC packages will remain open on the system with the following recommended notations to indicate and preserve the current status of the ECs and WOs.

Recommendation:

For ECs with no field work or documentation updates performed, regardless of EC status

- Place a statement in the Topics Notes portion of the EC with the following information
  - Reason for not implementing mod (i.e. SAFSTOR)
  - No documentation updates performed
  - No field work performed
  - The EC is not required to support spent fuel cooling
  - The EC is not part of a previous commitment
    - Regulatory commitment
    - CAP corrective action
  - Nuclear Tracking Mechanism, (NTM) to Supervisor, Materials Acquisition to disposition any materials purchased in association with this EC (NOTE: 0005 currently requires RE to provide disposition)
- Obtain Operations concurrence (documented via email included in Topic Notes)
- Notify key stakeholders of pending cancellation (EC originator, sponsor, system engineer, program engineer)
- Indicate who in Planning was notified to cancel any WO's initiated.
- Leave EC as-is.

For ECs with field work and/or documentation updates performed

- Place a statement in the Topics Notes portion of the EC with the following information
  - Reason for not implementing mod (i.e. SAFSTOR)
  - Status of documentation updates, if any
  - Status of field work performed, if any
  - The EC is not required to be fully implemented to support spent fuel cooling
  - The EC is not part of a previous commitment
    - Regulatory commitment
    - CAP corrective action
  - NTM to Supervisor, Materials Acquisition to disposition any materials purchased in association with this EC (NOTE: 0005 currently requires RE to provide disposition)
- Obtain Operations concurrence (documented via email included in Topic Notes)

- Do nothing more until a process is developed to permit cancellation without reversing document updates or field work, or performing a "partial implementation" (perhaps a new PassPort status, such as "SAFSTOR")
    - **IF** all of the above requirements cannot be met, **THEN** leave EC as-is until the relevant issue is resolved (Regulatory or CAP commitment, for example), and wait for the applicable process to be in place to abandon the EC
    - **IF** decided to NOT close/Cancel ECs, **THEN** the DTO will implement any EC changes as dictated by the decommissioning Program Manual yet to be developed.

The attachment for ECs that follows, shows ECs that have been previously Cancelled and are not part of the remaining ECs to be considered for closure or cancellation. They are provided here for project documentation completeness.

Attachments:
DC01 List of EPU ECs and Passport Status
DC02 EPU EC Screening Categories
DC03 EPU WO Task Closeout

LIST OF EPU ECs and PASSPORT STATUS

ECs in "ACTIVE", "APPROVED", "ASSIGNED" or "MODIFIED" Status

EC 68886 Deaerator Bypass and Re-Rate Implementation - Passport Status "*ASSIGNED*"
EC 68887 MSR Drains Heat Exchanger Specification - Passport Status "*ACTIVE*"
EC 68888 MSR Drains Heat Exchanger Implementation - Passport Status "*ASSIGNED*"
EC 68890 Iso-phase Bus Duct Cooling System Replacement Implementation - Passport Status "*ACTIVE*"
EC 68925 SCHE-1A/1B Replacement Implementation - Passport Status "*ACTIVE*"
EC 68964 CDHE-3A/3B Replacement Implementation - Passport Status "*ACTIVE*"
EC 69026 Heater Drain Valve and Flow Transmitter Replacement Implementation - Passport Status "*ACTIVE*"
EC 69088 SCP-1A/1B Impellor and Motor Upgrade Implementation - Passport Status "*ACTIVE*"
EC 69172 Piping replacement upstream of HP Reheater Drain Tank Valves - Passport Status "MODIFIED"
EC 69196 MSR Replacement for EPU - Passport Status "*ACTIVE*"
EC 69197 Main Generator and Exciter Replacement - Passport Status "*ACTIVE*
EC 69198 ICS Scaling and Function Curves for Exiting 16R - Passport Status "*ACTIVE*"
EC 70653 Leading Edge Flowmeter RTD Software Upgrade - Passport Status "*ACTIVE*"
EC 70732 Emergency Feedwater System Upgrades for EPU Implementation - Passport Status "*ASSIGNED*"
EC 71057 TB Fiber Optic Communication Backbone for EPU - Passport Status "*ASSIGNED*"
EC 71192 Overall Evaluation of Upgrades for Implementation Exiting 16R - Passport Status "*ACTIVE*"
EC 71193 Overall Margin Implementation - Passport Status "*ASSIGNED*"
EC 71369 ICS Scaling and ICS Run-Back and AULD Implementation - Passport Status "*ASSIGNED*"
EC 71757 TBV Replacement for EPU - Passport Status "*ACTIVE*"
EC 71855 ADV and FCS Implementation - Passport Status "*ASSIGNED*"
EC 72556 Removal of Loop Test Equipment – TB TPower Interface - Passport Status "*ASSIGNED*"
EC 73157 Condensate Pump and Motor Specification - Passport Status "*ACTIVE*"
EC 73351 Feedwater Booster Pump and FWV014/15 Specification - Passport Status "*ASSIGNED*"
EC 73794 Low Pressure Turbine Implementation - Passport Status "*ACTIVE*"
EC 73907 ADV Specification - Passport Status "*APPROVED*"
EC 73917 FWHE-2A/2B Heater Upgrade and BOP Piping Replacement - Passport Status "*ACTIVE*"
EC 73932 LPI Cross Tie Specification - Passport Status "*ASSIGNED*"
EC 73934 LPI Cross Tie Implementation - Passport Status "*ACTIVE*"
EC 74526 Condensate Pump and Motor Implementation - Passport Status "*ACTIVE*"
EC 74527 Feedwater Booster Pump and FWV014/15 Implementation - Passport Status "*ACTIVE*"

EC 74873 Safety Related Motor Operated Valves Specification - Passport Status "*ACTIVE*"
EC 74980 High Pressure Turbine Installation - Passport Status "*ACTIVE*"
EC 75004 Qualification and Preparation of ROTSG for EPU - Passport Status "*APPROVED*"
EC 75659 Makeup Tank Bypass Line Implementation - Passport Status "*APPROVED*"
EC 76095 Safety Related Main Steam System Pipe Supports and Whip Restraints - Passport Status "*ASSIGNED*"
EC 76339 17R Heavy Haul Path for EPU - Passport Status "*ACTIVE*"
EC 76340 Inadequate Core Cooling Implementation - Passport Status "*ASSIGNED*"
EC 76341 Low Pressure Turbine Supervisory Equipment for EPU - Passport Status "*APPROVED*"
EC 76344 Pipe Vibration Monitoring Penetration 304 Fiber Optic Feed-through - Passport Status "*APPROVED*"
EC 77337 Inadequate Core Cooling Specification - Passport Status "*ACTIVE*"
EC 77901 FWHE 2A/2B Removal Path - Passport Status "*APPROVED*"
EC 78021 Main Feedwater Pump Implementation - Passport Status "*ACTIVE*"
EC 78022 Main Feedwater Pump Specification - Passport Status "*ACTIVE*"
EC 79352 High Pressure Injection Modification - Passport Status "*APPROVED*"
EC 79610 ICCMS Main Control Board Modification for EPU - Passport Status "*APPROVED*"
EC 80137 ICCMS Core Exit Thermocouple Conduit & Cable Routing - Passport Status "*APPROVED*"
EC 80138 FWHE-3A/3B Feedwater Heater Replacement - Passport Status "*APPROVED*"
EC 80238 PORV Acoustical Monitoring Relocation for ICCMS - Passport Status "*APPROVED*"
EC 80348 FWHE-3A/3B Feedwater Heater Replacement Specification - Passport Status "*ACTIVE*"

ECs in "REGISTER" Status

EC 85409 5KV Calvert Non-Segregated Bus Replacement - Passport Status "*REGISTER*"
EC 84511 RCS Hot Leg Blow Down Line - Passport Status "*REGISTER*"
EC 75574 SPDS Plant Computer Simulator Updates Implementation - Passport Status "*REGISTER*"
EC 81092 ADV FCS Override - Passport Status "*REGISTER*"

ECs in "CLOSED" or "CANCELED" Status (No Action Needed)

EC 80056 Evaluation of Plant Instrumentation for EPU Impact - Passport Status "*CLOSED*"
EC 76342 FWHE-3A/3B Re-sleeve for EPU - Passport Status "*CANCELED*"
EC 75051 LAR Section 2.2 Supporting Evaluations for EPU - Passport Status "*CANCELED*"
EC 78383 Disposition of Events at 2609 for Extended Power Uprate Contingency - Passport Status "*CANCELED*"
EC 68766 CDHE-3A/3B Replacement for EPU Specification - Passport Status "*CLOSED*"
EC 68767 SCHE-1A/1B Replacement for EPU Specification - Passport Status "*CLOSED*"
EC 76097 Non-Safety Main Steam System Pipe Supports and Whip Restraints - Passport Status "*CANCELED*"
EC 73910 TB Diagonal Brace Modification to Support Installation of SCHE-1B for EPU - Passport Status "*CLOSED*"

EC 74996 Installation of Aux Steam Bypass Line from Unit 1 & 2 Supply - Passport Status "*CANCELED*"
EC 73933 EFP Replacement Specification - Passport Status "*CANCELED*"
EC 74816 Turbine Area Pit Platform Repairs - Passport Status "*CANCELED*"
EC 75001 AULD Upgrade for New EPU Condition for 17R - Passport Status "*CANCELED*"
EC 73835 Deaerator Bypass and Replacement Specification - Passport Status "*CANCELED*"
EC 73476 Installation of New Primary Met Tower and Instrumentation - Passport Status "*CLOSED*"
EC 71194 TB Crane Upgrade for EPU - Passport Status "*CLOSED*"
EC 70656 Turbine building Structural Modifications Resulting from Static Eval - Passport Status "*CANCELED*"
EC 70657 Heavy Haul Path Evaluation for EPU - Passport Status "*CANCELED*"
EC 71191 TB TPower Interface for EPU - Passport Status "*CLOSED*"
EC 70151 Turbine Building (Static) Structural Evaluation for EPU - Passport Status "*CANCELED*"
EC 70454 Turbine Building (Dynamic) Structural Evaluation for EPU - Passport Status "*CANCELED*"
EC 68889 Iso-Phase Bus Duct Cooling System Replacement Specification - Passport Status "*CLOSED*"

EPU EC SCREENING CATEGORIES

Category A – Implemented and Partially Turned Over

These ECs were installed in the plant prior to 2/5/2013 when the retirement of Crystal River 3 was announced. Installation, testing and Return to Operations (RTO) have been performed; however, the modification was awaiting plant start-up to complete testing, turnover and closeout. Plant documents and procedures have been updated and as-built and the Equipment Database (EDB) has been updated. Passport status is "ACTIVE."

Category B – EC Package Development Complete, but not Implemented

These ECs were approved through Revision 0 as of 2/5/2013 when the retirement of Crystal River 3 was announced. Even though approved, package most likely has planned revisions, open items, or caveats that must be satisfied before EC could be implemented. All work was stopped and any outstanding or pertinent information and documentation added to the world folder. No modifications have been made to the plant, no documents have been updated and no changes have been made to the EDB. Passport status is either "APPROVED" or "ACTIVE."

Category C – EC Package Development In-Process

These ECs were still being developed as of 2/5/2013 when the retirement of Crystal River 3 was announced. All work was stopped and any pertinent information and documentation added to the world folder. No modifications have been performed in the plant, no documents have been updated and no changes have been made to the EDB. Passport status is "REGISTER."

Category D – MODIFIED modifications:

These ECs have been installed in the plant with all testing, turnover and closeout complete. Plant documents and procedures have been updated and as-built and the Equipment Database (EDB) has been updated. Passport status is "MODIFIED."

NOTES:

The text above can be added to the "Topic Notes" tab in Asset Suite regardless of the current EC status (i.e. "Topic Notes" can be updated for "APPROVED" ECs without a revision). In addition to adding the paragraph to the "Topic Notes" tab, the EC title should include "Retired, See Topic Notes." Should also consider entering "Retired" or something similar into one of the "Keyword" fields.

Other considerations include rolling an administrative revision to add a folder titled "Retirement Folder" to place all additional information that may be useful at a later date. Also, the "Native File" folder currently protected in CR Projects DCC could be added. Processing and approving an administrative revision would put the folder in a protected condition and preserve the integrity of the EC. Should also consider freezing all in-process ECs to protect the folder, if possible. If not, should construct EC in a way that allows advancing to "APPROVED" status (i.e. include a planned revision) to ensure its integrity.

EC packages should not be CANCELLED because all folders and supporting documentation would be deleted per the requirements of EGR-NGGC-0005 and would be lost forever.

EPU WO TASK CLOSEOUT

NOTES:

1. *All tasks that are in the WORKING status in PassPort cannot be cancelled until the hard copy is obtained and turned in to CR3 Projects Document Control.*
2. *After thorough evaluation, we have concluded that NO EPU EC Work Order Tasks are to remain open.*
3. *Open Facilities Work Orders and receipt of materials/components Work Orders should be evaluated by Paul Chadourne or Hoyt Koon for disposition.*

EC#/ WO & Task(s)	ACTION	Reason
EC 68925 SC Heat Exchanger Replacement		
68925 / 1457928-20,21	Cancel Tasks	ISLT will not be performed
68925 / 1457928-47,48,51,56 & 57	Cancel Tasks	PMT Will not be performed
68925 / 1457929-50	Cancel task	Admin Closeout not needed.
68925 /1642877-01	Cancel Task	Work will not be performed
EC 69196 MSR Replacement		
69196 / 1326562-12,28,34,45,92	Cancel Tasks	PMT and Admin Closeout will not be performed.
69196 / 1288186-01	Cancel Task	No additional Materials needed
69196 / 1326563-10,29,43	Cancel Tasks	PMT and Admin Closeout will not be performed.
69196 / 1326565-09,13,32	Cancel Tasks	PMT and Admin Closeout will not be performed.
69196 / 1326566-16,29,66	Cancel Tasks	PMT and Admin Closeout will not be performed.
69196 / 1392487-09,10	Cancel Tasks	PMT and Admin Closeout will not be performed.

69196 / 1611392-16	Cancel Task	PMT will not be performed.
EC 68886 Deaerator Bypass		
68886 / 1284340-01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52	Cancel Tasks	No work will be performed
EC 69197 Gen Exciter Replacement		
69197 / 1533670-01,26,29,33,37,38,39	Cancel Tasks	Siemens will not perform work
EC 70732 Emer . Feedwater Pmp Repl		
70732 / 1720441-01,02,03,04,05,08,09,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,60	Cancel Tasks	Work will not be performed
EC 71193 Evaluations Of Upgrades Exiting 17R		
71193 / 1860754-01	Cancel Task	Material not needed
EC 71369 ICS Scaling		
71369 / 1720442-01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48	Cancel Tasks	Work Will Not Be Performed
EC 71757 Turbine Bypass Valve Replacement		
71757 / 1447463-78,82,90,92,94,95	Cancel Tasks	PMT Will Not Be Performed
NO EC / 1645450-01,09,10,12	Cancel Tasks	Work Will Not Be Performed
EC 71855 ADV Replacement		
71855 / 1720301-01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20,21,24,25,26,27,28,30,31,32,33,34,35,36,37,38,39,40,41,42,44,45,46,47,48,50,51,52,53,54,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75	Cancel Tasks	Work Will Not Be Performed
71855 / 1721407-01,02,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,	Cancel Tasks	Work Will Not Be

29,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45, 46,47,48,49,50,51,52,53,54,55,56,57,58		Performed
71855 / 2134401-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27, 28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43, 44,45,46,49,50,51,52	Cancel Tasks	Work Will Not Be Performed
EC 73794 Low Pressure Turbine Replacement		
73794 / 1725120-01,02,03,04,06,07,08,10,11,12,13, 14,15,16,17,18,19,20,21,22,23,27,28,29,30,31,32,33	Cancel Tasks	Work Will Not Be Performed
EC 73917 FWHE 2 A/B Replacement		
73917 / 1720443- 01,02,03,05,06,07,08,09,10,11,12,13,14,15,16,17,18, 19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35	Cancel Tasks	Work Will Not Be Performed
73917 / 1817310-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26	Cancel Tasks	Work Will Not Be Performed
73917 / 1948957-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17,18,19,20,21,22	Cancel Tasks	Work Will Not Be Performed
EC 73930 NIT R17 Changes to Plant CPU		
73930 / 1927269-01	Cancel Tasks	Material Not Needed
73930 / 1580244-01,02	Cancel Tasks	Work Will Not Be Performed
EC 73934 LPI Cross-Tie for EPU		
73934 /1720444-01,03,04,05,06,07,08,09,10,11,12, 13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29, 30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46, 47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63, 64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80, 81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97, 98,99	Cancel Tasks	Work Will Not Be Performed
73934 / 2091698-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26	Cancel Tasks	Work Will Not Be Performed
EC 74526 Condensate Pump & Motor Replacement		
74526 / 1720448-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28, 29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45, 46,47,48,49,50,51,52,53	Cancel Tasks	Work Will Not Be Performed

74526 / 1721410-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,29, 30,31,32,33,34,35,36,37,38,39,40,41,42	Cancel Tasks	Work Will Not Be Performed
EC 74527 FW Booster Pump Replacement		
74527 / 1720447-01,02,03,04,06,07,08,09,10,11,12, 13,14,15,18,19,20,21,22,23,24,25,26,27,28,29,30,31, 32,33,34,35,36,37,38,39,40,41	Cancel Tasks	Work Will Not Be Performed
74527 / 1817266-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27	Cancel Tasks	Work Will Not Be Performed
74527 / 1817273-01,02,03,04,06,08,10,11,12,13,14, 15,16,17,18,19,20,21,22,23	Cancel Tasks	Work Will Not Be Performed
74527 / 1817274-01,02,03,04,06,08,10,12,13,14,15, 16,17,18,19,20,21,22	Cancel Tasks	Work Will Not Be Performed
74527 / 1921153-01	Cancel Task	Material Not Needed
EC 74980 High Pressure Turbine Replacement		
74980 / 1720445-01,03,04,05,06,07,08,09,10,11,12, 13,14,15,17,18,19,20,21,22,23,24,25,26,27,28,29,30, 31,32,33,34,35,36,37,38,39,40,41,42,43,44	Cancel Tasks	Work Will Not Be Performed
74980 / 1940686-01,02,03,04,05	Cancel Tasks	Work Will Not Be Performed
EC 75001 AULD Upgrade for EPU Conditions		
75001 / 1720449-01,02	Cancel Tasks	Work Will Not Be Performed
75001 / 1720450-01,02	Cancel Tasks	Work Will Not Be Performed
EC 75004 ROTSG at EPU Conditions		
75004 / 1720446-01,02,03,04,05	Cancel Tasks	Work Will Not Be Performed
EC 75574 Implement NIT R17 for EC 73930 & 75574		
75574 / 1580244-01,02	Cancel Tasks	Work Will Not Be Performed
75574 / 1720572-01,02	Cancel Tasks	Work Will Not Be Performed

EC 75659 Make-up Tank Bypass		
75659 / 1753016-01,02,03,04,05,06,07,08,09,10,11,12,14,15,16,17,18,19,20,21,22	Cancel Tasks	Work Will Not Be Performed
EC 75814 Core Reload R-18		
75814 / 1927270-01	Cancel Task	Work Will Not Be Performed
EC 76095 Main Steam Pipe Supports		
76095 / 1783778-01,02,03,04,06,07,08,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53	Cancel Tasks	Work Will Not Be Performed
EC 76340 Inadequate Core Cooling Mitigation		
76340 / 1860773-01,02	Cancel Tasks	Work Will Not Be Performed
76340 / 2134401-01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,49,50,51,52	Cancel Tasks	Work Will Not Be Performed
EC 76341 L.P. Turbine Supervisory Equip.		
76341 / 1860770-01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20,21	Cancel Tasks	Work Will Not Be Performed
EC 76343 ICS Run Back Mod		
76343 / 1860786-01	Cancel Task	Work Will Not Be Performed
EC 76344 Install Fiber Optic Feed through, Pen 304		
76344 / 1860768-01,02,03,04,05,06	Cancel Task	Work Will Not Be Performed
EC 77901 FWHE 2A/B FW Heater Removal Path		
77901 / 1842414-01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,32,33,34,35,36,37,38,39,40	Cancel Task	Work Will Not Be Performed
EC 78021 Main FW Pump Upgrade		

78021 / 1817281-01,04,05,06,07,08,09,11,14,15,16, 17,18,19,20,21,22,23,24,25	Cancel Task	Work Will Not Be Performed
EC 79352 HPI High Pressure Injection		
79352 / 1862734-01,02,03,04,05,06,07,08,09,10,11, 12	Cancel Task	Work Will Not Be Performed
EC 78383 Events @ 2609 MWT		
78383 / 1927272-01	Cancel Task	Work Will Not Be Performed
EC 79610 ICCMS Main Control Board Mods		
79610 / 1927273-01,02,03,04,05,06,07,08,09,10,11, 12,13	Cancel Task	Work Will Not Be Performed
EC 80137 ICCMS Core Exit T/C Conduit/Cable		
80137 / 1927274-01,02,03,04,05,06,07,080,90,10	Cancel Task	Work Will Not Be Performed
EC 80138 FWHE 3A/B Heater Replacement		
80138 / 1816899-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17,18,19,20,22,23	Cancel Task	Work Will Not Be Performed
80138 / 1817336-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15	Cancel Task	Work Will Not Be Performed
EC 80238 PORV Acoustic Monitor Reloc. for ICCMS		
80238 / 1933598-01,02,03,04,05,06,07,08,09	Cancel Task	Work Will Not Be Performed
EC 81092 Atmospheric Dump Valve Override		
81092 / 1927276-01	Cancel Task	Work Will Not Be Performed
EC 84511 RCS Hot Leg Blow Down Line		
84511 / 2121920-01,02,03,04,05,06,07,08,09,10,11, 12,13,14,15,16,17	Cancel Task	Work Will Not Be Performed
POD (NO EC)		
POD / 1873909-01	Cancel Task	Work Will Not Be Performed
EC 69172 Piping Replacement upstream of High Pressure Reheater Drain Tank Dump Valves		
69172 / 1288182-20	Cancel Task	Work Will Not Be Performed

EC 69026 Heater Drain Valve Replacement		
69026 / 1284521-58,59,60,62	Cancel Task	Work Will Not Be Performed
69026 / 1482433-21	Cancel Task	Work Will Not Be Performed
EC 68888 MSR Belly Drains Heat Exchangers		
68888 / 1181265-59,60,61,63,68,69,80,81	Cancel Task	Work Will Not Be Performed
68888 / 1374195-68,72,79	Cancel Task	Work Will Not Be Performed
EC 68964 Condensate Heater Replacement		
68964 / 1181263-50,51,59,72,75	Cancel Task	Work Will Not Be Performed
68964 / 1320761-71,72,73,81,90	Cancel Task	Work Will Not Be Performed
EC 69088 SC Bypass Line		
69088 / 1407407-28,37	Cancel Task	Work Will Not Be Performed
EC 74996 Aux Steam Bypass Line from Unit 1 & 2 Supply		
PHASE 2 / 1649174-15	Cancel Task	Work Will Not Be Performed
EC 69197 Turbine Generator & Exciter Replacement & Lube Oil Cooler Tube Bundle Replacement		
69197 / 1288189-08,10,16,70,71,81,82,84,87	Cancel Task	Work Will Not Be Performed
69197 / 1407416-02,35	Cancel Task	Work Will Not Be Performed
EC 69198 ICS Scaling and Function Curves Exiting 16R		
69198 / 1360853-02,06	Cancel Task	Work Will Not Be Performed
EC 71192 Overall Evaluation of Upgrades Exiting R16		
71192 / 1695263-01	Cancel Task	Work Will Not Be Performed
EC 71057 T.B. Fiber Optic Comm. Backbone		
71057 / 1418596-01	Cancel Task	Work Will Not Be Performed
Facilities- Phase 2		

Fac. Phase 2 / 1447463-78,82,90,92,94,95	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 /1439769-03,05,06,08,10,11	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1439770-04,05,09,10	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1439772-02,03,04,05	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1439773-02,05,06,08,11	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1439774-03,05,06	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1462118-05	Cancel Task	Work Will Not Be Performed
Fac. Phase 2 / 1462123-03,08,09,10	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1462124-01,02,07,08	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1462126-13	Cancel Task	Work Will Not Be Performed
Fac. Phase 2 / 1462130-01,02,03,04,05	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1462131-03,04,05	Cancel Tasks	Work Will Not Be Performed
Fac. Phase 2 / 1466597-06,08	Cancel Tasks	Work Will Not Be Performed

Financials

The EPU Project budget forecast for 2013 has been revised to incorporate the release of contract personnel, the reassignment of permanent employees to CR3 Station O&M, and the final invoicing and contract milestone payments for EPU Project vendor services and long lead equipment. There are only 3 personnel, the EPU Manager, the EPU Project Manager, and the EPU Project Specialist remaining on the EPU budget to handle EPU Project closeout activities and coordination with corporate and CR3 Station organizations for turnover of documents, contracts, and materials/long lead equipment for final disposition. The turnover of these activities is expected at this time to be complete by the end of May, 2013.

The EPU Project budget forecast for 2013 has been reduced from approximately $25M Direct View to approximately $12M Direct View. The revised budget forecast includes the original budget through February 2013, and the anticipated payments for all outstanding invoices and milestone payments. The Siemens turbine generator contract closeout costs are anticipated to be approximately [redacted] The Scientech contract closeout costs for the Inadequate Core Cooling Mitigation System, ICCMS are approximately [redacted] The AREVA contract closeout costs are anticipated to be approximately [redacted] for 2013. Engineering, Licensing, and implementation support are estimated at [redacted] The remaining [redacted] are for the long lead equipment (approximately [redacted] and miscellaneous project controls, support, and activities.

Attachment:
CR3 EPU Projection Template
CR3 EPU Monthly Report Jan 2013

REDACTED

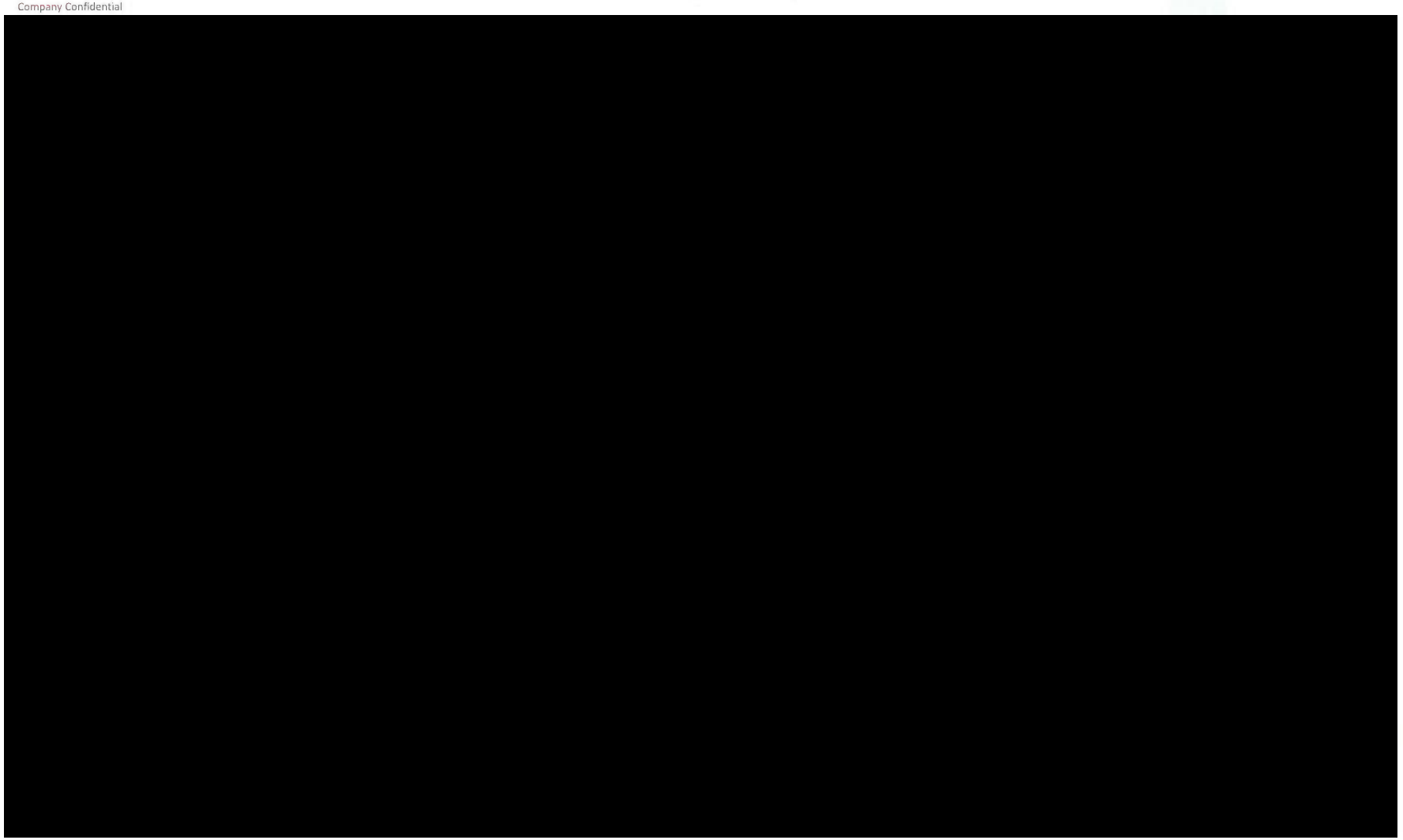
PROGRESS ENERGY FLORIDA (60)
CR3 EPU - Summary by CLASS/WBS Phase (Direct View)
Project Closeout Projection



REDACTED

Company Confidential

PROGRESS ENERGY FLORIDA (60)
CR3 EPU - Summary by CLASS/WBS Phase (Direct View)
Project Closeout Projection



REDACTED

Company Confidential

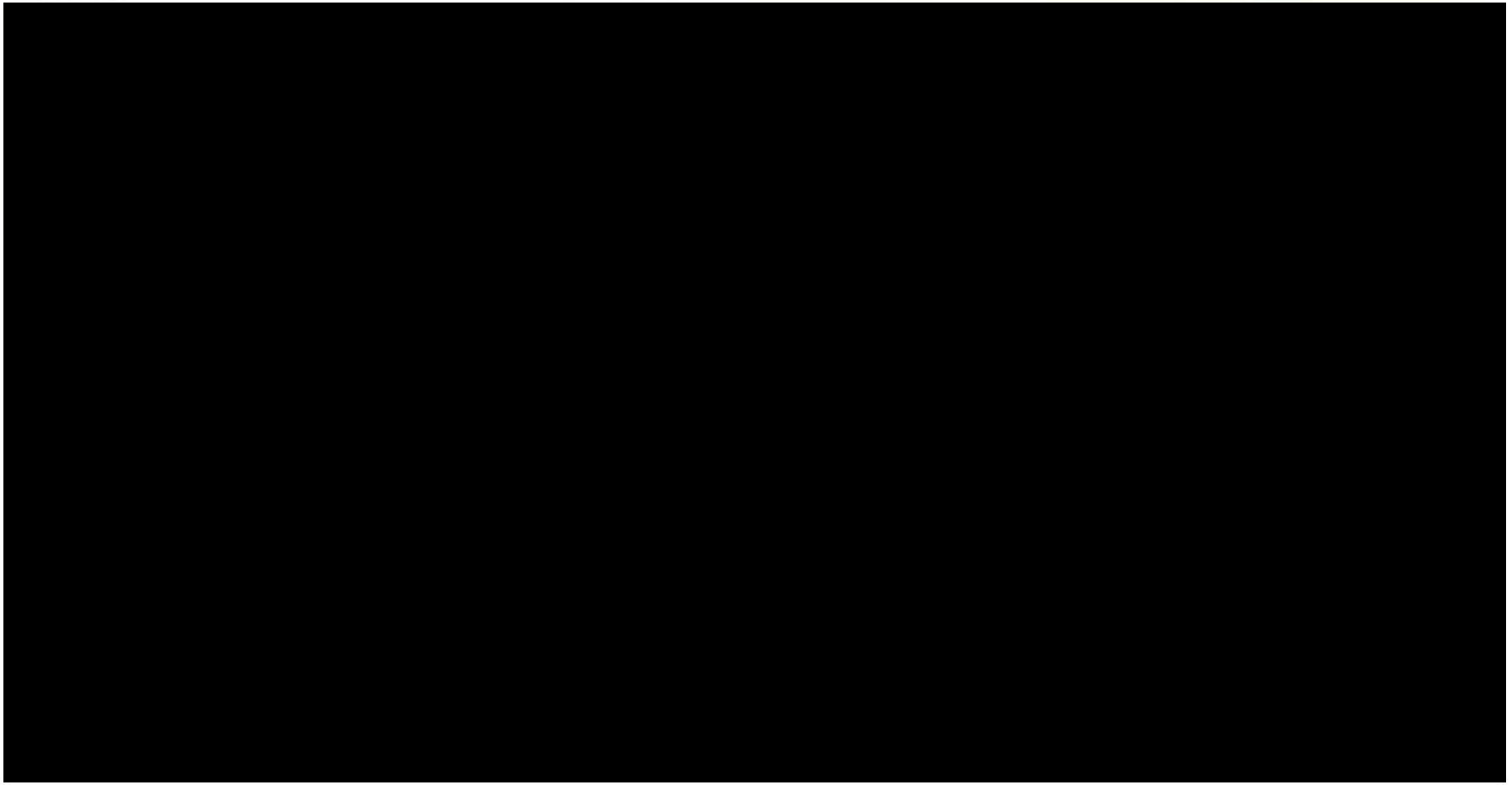
PROGRESS ENERGY FLORIDA (60)
CR3 EPU - Summary by CLASS/WBS Phase (Direct View)
Project Closeout Projection



REDACTED

Company Confidential

PROGRESS ENERGY FLORIDA (60)
CR3 EPU - Summary by CLASS/WBS Phase (Direct View)
Project Closeout Projection



3/19/2013 = EPU Projection Template - February 2013.xlsx

REDACTED

EPU MONTHLY STATUS REPORT - JANUARY 2013

SAFETY AND HUMAN PERFORMANCE MANAGEMENT

SAFETY/HUMAN PERFORMANCE METRICS												
	J-12	A-12	S-12	O-12	N-12	D-12	J-13	F-13	M-13	A-13	M-13	J-13
1st Aid	0	0	0	0	0	0	0	0	0	0	0	0
Near Miss	0	0	0	0	0	0	0	0	0	0	0	0
OSHA	0	0	0	0	0	0	0	0	0	0	0	0
Lost Time	0	0	0	0	0	0	0	0	0	0	0	0
Clock Resets	0	0	0	0	0	0	0	0	0	0	0	0

SAFETY NARRATIVE/ANALYSIS

A review of the CR database, observation database, and discussions with the CR3 Major Projects Safety Representative shows no industrial, radiological, and/or environmental safety issues or trends.

HUMAN PERFORMANCE NARRATIVE/ANALYSIS

Fourteen (14) EPU Supervisor observations were required and an overall Thirty-Five (35) were performed ; Thirteen (13) of which were categorized as critical. No adverse trends identified.

The overall focus of these observations was primarily Safety/Office Safety, Human Performance, Chemistry, Leadership, Engineering, Training, Materials, Nuclear Plant Projects, Maintenance, Lifting/Rigging, Welding/Grinding, Vendors, and the Warehouse.

In the Critical Observation Category , the focus was on Environmental Spill Control, Housekeeping (and Office Safety), Meeting Effectiveness, Training (and Pre-Job Briefs),

Major Projects had no Human Performance Clock Resets for the month of January.

[redacted]

STAFFING PLAN - JANUARY 2013 (FTE)						
	2012		2013			
Manpower Classification	Plan	Act	1Q	2Q	3Q	4Q
Project Oversight	**5**	**3**	**4**	**0**	**0**	**0**
GEL	3	1	3			
GOL	2	2	1			
Project Support	**15**	**11**	**14**	**0**	**0**	**0**
GEL	3	3	2			
GOL	12	8	12			
Licensing	**5**	**3**	**2**	**0**	**0**	**0**
GEL	3	2	1			
GOL	2	1	1			
Engineering	**46**	**45**	**34**	**0**	**0**	**0**
GEL	19	15	16			
GOL	27	30	18			
Testing/Procedues/Ops	**13**	**13**	**6**	**0**	**0**	**0**
GEL	4	4	4			
GOL	9	9	2			
Construction	**6**	**7**	**4**	**0**	**0**	**0**
GEL	0	0	0			
GOL	6	7	4			
TOTAL	**88**	**83**	**64**	**0**	**0**	**0**

STAFFING NARRATIVE/ANALYSIS

Estimated staffing in January was 64 FTEs based on the 2013 draft projection. Due to the decision to retire the CR3 plant on February 5, 2013, the EPU project has been cancelled. A revised staffing plan will be developed in February to outline support needed for cancellation activities.

REDACTED

EPU MONTHLY STATUS REPORT - JANUARY 2013

RISK MANAGEMENT

[redacted]

CHANGE MANAGEMENT

[redacted]

REDACTED

EPU MONTHLY STATUS REPORT - JANUARY 2013

SCHEDULE MANAGEMENT

Aug	Sep	Oct	Nov	Dec	Jan
0.95	0.95	0.92	1.00	0.99	0.98

SPI NARRATIVE/ANALYSIS

Schedule performance for the month of January is 0.98. This was the result of continued adjustments of planned revisions and work order planning based on reduced Engineering staff.

LEVEL I SCHEDULE STATUS

EPU Phase 3 Activities	Sch Finish	Act Finish	Status
Engineering (Field Work ECs)	6/28/13		On Track
Major Procurement Received	4/15/13		Lagging
Field Construction (LPT/HPT)	7/31/14		2 Month Work Window
SER Receipt	12/31/13		On Track or Ahead
Engineering (Design Work ECs)	12/31/14		On Track
Startup	6/1/15		CRT Dependent
Close Out	10/1/15		CRT Dependent
Balance of Work (BOW)			
Est, Sched & Constructability Complete	11/1/13		On Track
Construction Preps & Training	1/6/14		On Track
Field Construction Complete	1/6/15		On Track
Project Plans			
Approval to Construct	1Q2013		CRT Dependent

LEVEL 1 SCHEDULE NARRATIVE/ANALYSIS

Due to the decision to retire the CR3 Nuclear Power Plant on February 5, 2013 the EPU project has been cancelled. A cancellation plan will be developed with new milestone dates that encompass the planned work scope.

ENGINEERING CHANGE STATUS - DECEMBER 2012

EC #	Type	Description	EC APPROVED Baseline	EC APPROVED Projected
78021	I	Main Feedwater Pump	[redacted]	[redacted]
76095	I	Safety Related Main Steam System Pipe Supports & Whip Restraints	4/8/13	5/2/13
73934	I	Low Pressure Injection XTie Install for Boron Precipitation	[redacted]	[redacted]
75574	D	SPDS Plant Computer Simulator Updates	4/16/14	4/16/14
71369	D	ICS Scaling, ICS Run-Back & AULD	9/26/13	9/26/13
71193	D	Overall Margin	12/2/14	12/2/14
70732	I	Emergency Feedwater System Upgrades for EPU	[redacted]	[redacted]
76340	I	Inadequate Core Cooling (ICCMS)	6/11/13	6/11/13
79610	I	ICCMS Main Control Board Modification for EPU	[redacted]	[redacted]
76341	I	Low Pressure Turbine Supervisory Equipment Installation for EPU	[redacted]	[redacted]
80056	D	Evaluation of Plant Instrumentation for EPU	[redacted]	[redacted]
81092	I	Atmospheric Dump Valve (ADV) Override	6/26/13	6/26/13
84511	I	Design Analysis & Installation of RCS Hotleg Blow Down Line	6/25/13	6/25/13
85409	I	5KV Calvert Non-Segregated Bus Replacement	TBD	

EC NARRATIVE/ANALYSIS

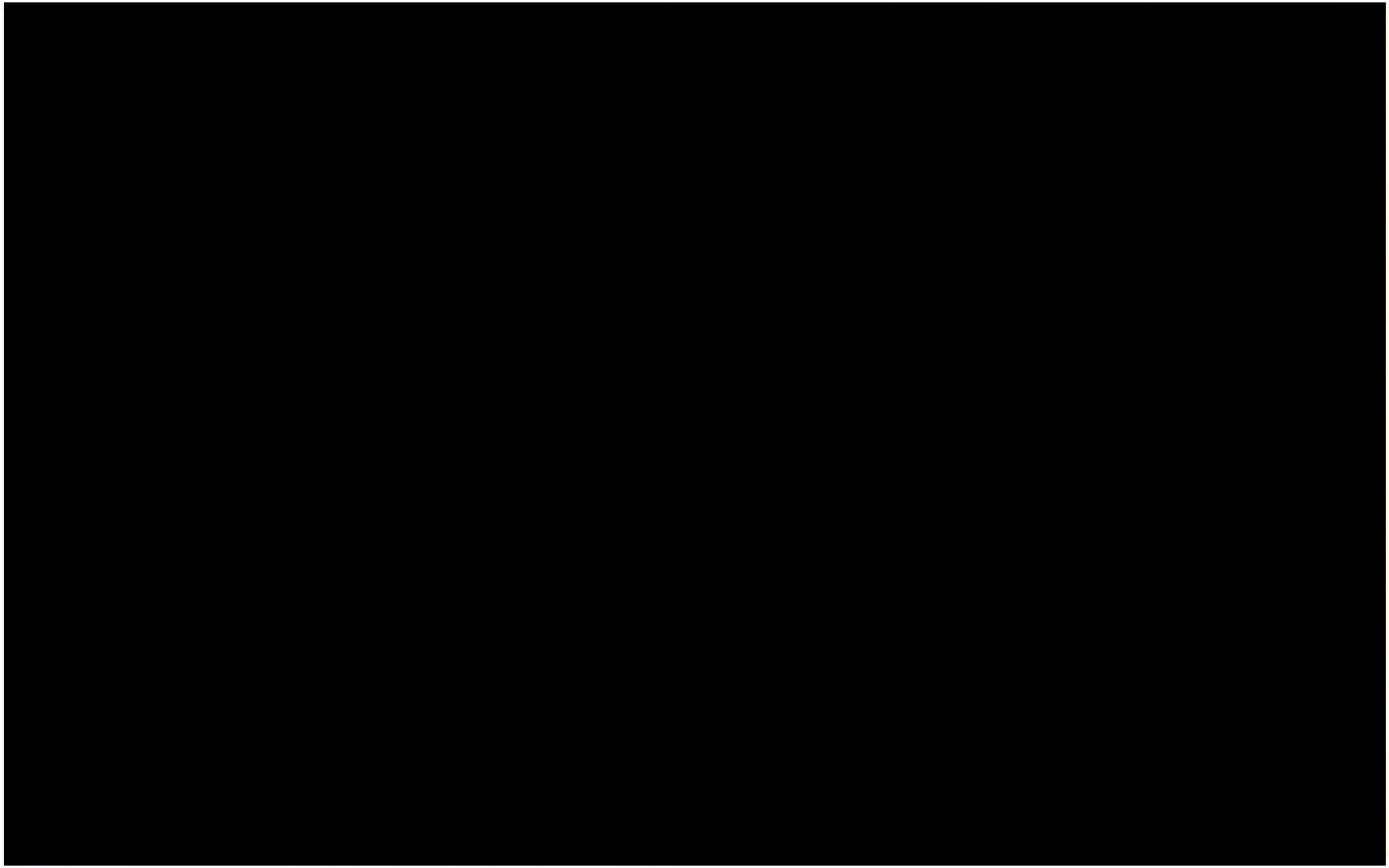
Due to the decision to retire the CR3 Nuclear Power Plant on February 5, 2013, engineering change packages will be closed out as appropriate.

EC No. 76341 was PGM approved on February 7, 2013.

SCHEDULE KEY:

[redacted] | White = On-Schedule | Yellow = Past Baseline | [redacted]

REDACTED



REDACTED

EPU MONTHLY STATUS REPORT - JANUARY 2013

CONTRACT MANAGEMENT

MAJOR CONTRACTS ($ in MM)

			Original	Change		
[redacted]						

REGULATORY MANAGEMENT

MILESTONE LIST

		Finish Date	Status
NRC	LAR Technical Review	8/31/2013	On Track
	ACRS Reviews	12/31/2013	On Track
	Amendment Issued	12/31/2013	On Track
FPSC	Issue Order for 2011 Prudency	12/11/2012	Complete
	Draft 2012 Data Request (DR)1 Response	12/21/2012	Complete
	File 2012 DR1 Response to PSC	1/28/2013	Complete
FDEP	None		

NUCLEAR REGULATORY COMMISSION NARRATIVE/ANALYSIS

The Environmental regulations regarding the need for the POD are currently under review.

FLORIDA PUBLIC SERVICE COMMISSION NARRATIVE/ANALYSIS

PEF's responses to Data Request 1 on Docket 130009-EI were filed on January 28, 2013 as requested.

The Order Establishing Procedure for Docket No. 130009-EI was issued - the NCRC hearing dates have been established for August 5-9, 2013.

FLORIDA DEPT OF ENV. PROTECTION NARRATIVE/ANALYSIS

The Environmental regulations regarding the need for the POD are currently under review.

EPU Regulatory Close Out Plan

Nuclear Regulatory Commission (NRC):

NRC notification was completed on February 7, 2013. See attached LAR #309 withdrawal in memo 3F0213-06. A final status of LAR RAIs is attached.

Florida Public Service Commission:

On March 1, 2013, the Company filed its petition, testimony, and exhibits with the FPSC to support the prudence of the EPU Project work and expenditures for 2012 pursuant to the nuclear cost recovery statute and rule. The FPSC audit of the Company's EPU project expenditures in 2012 and project management, contracting, and cost controls is underway. The Company is preparing its EPU Project actual/estimated 2013 and projected 2014 expenditures based on the Company's decision to retire CR3 and cancel the EPU project and the revised EPU Project budget and EPU Project Close Out Plan.

Florida Department of Environmental Protection:

The FDEP will be notified of the CR3 retirement decision and EPU Project cancellation by the PEF Environmental Organization. The notification will include cessation of EPU Project permitting activities and cancellation of the discharge canal cooling tower project.

Attachments:
Letter 10CFR 50.90
NRC Permission Letter
EPU LAR 309 Branch Status-Acceptance Review

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 7, 2013

Mr. Jon A. Franke
Vice President
Crystal River Nuclear Plant (NA2C)
ATTN: Supervisor, Licensing and
Regulatory Programs (NA1B)
15760 W. Power Line Street
Crystal River, FL 34428-6708

SUBJECT: CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT - WITHDRAWAL OF LICENSE AMENDMENT REQUEST (TAC NO. ME6527)

Dear Mr. Franke:

By letter dated June 15, 2011, you applied for an amendment to the Crystal River Unit 3 Nuclear Generating Plant (CR-3), Facility Operating License No. DPR-72. The proposed change would have modified the facility operating license and the technical specifications to support operation at an increased core thermal power level. Briefly, the proposed amendment, categorized as an extended power uprate amendment, would have increased the licensed core power level for CR-3 from 2609 megawatts (MWt) to 3014 MWt. Subsequently, by letter dated February 7, 2013, you withdrew the amendment request based on the determination to retire CR-3.

The U.S. Nuclear Regulatory Commission has filed the enclosed Notice of Withdrawal of Application for Amendment to Facility Operating License with the Office of the Federal Register for publication.

Sincerely,

Siva P. Lingam

Siva P. Lingam, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-302

Enclosure:
Notice of Withdrawal

cc w/encl: Distribution via Listserv

[7590-01-P]

NUCLEAR REGULATORY COMMISSION

[Docket No. 50-302; NRC-2013-XXXX]

Crystal River Unit 3 Nuclear Generating Plant

Application for Amendment to Facility Operating License

AGENCY: Nuclear Regulatory Commission.

ACTION: License amendment application; withdrawal.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC or the Commission) is granting the request of Florida Power Corporation (the licensee), through its owner Duke Energy, to withdraw its June 15, 2011 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML112070659), application for proposed amendment to Facility Operating License No. DPR-72 for the Crystal River Unit 3 Nuclear Generating Plant (CR-3), located in Florida, Citrus County. The proposed amendment would have revised the facility operating license and the technical specifications to support operation at an increased core thermal power level.

ADDRESSES: Please refer to Docket ID NRC-2013-XXXX when contacting the NRC about the availability of information regarding this document. You may access information related to this document, which the NRC possesses and is publicly available, using any of the following methods:

- **Federal rulemaking Web site:** Go to http://www.regulations.gov and search for Docket ID NRC-2013-XXXX. Address questions about NRC dockets to Carol Gallagher; telephone: 301-492-3668; e-mail: Carol.Gallagher@nrc.gov.

- **NRC's ADAMS:** You may access publicly available documents online in the NRC Library at http://www.nrc.gov/reading-rm/adams.html. To begin the search, select "ADAMS Public Documents" and then select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr.resource@nrc.gov. The ADAMS accession number for each document referenced in this notice (if that document is available in ADAMS) is provided the first time that a document is referenced.

- **NRC's PDR:** You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

FOR FURTHER INFORMATION CONTACT: Siva P. Lingam, Division of Operating Reactor Licensing, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555; telephone: 301-415-1564; e-mail: siva.lingam@nrc.gov.

SUPPLEMENTARY INFORMATION:

The NRC is granting the licensee's request to withdraw its June 15, 2011, application for proposed amendment to the CR-3 Facility Operating License No. DPR-72.

The proposed amendment would have increased the licensed core power level for CR-3 from 2609 megawatts thermal (MWt) to 3014 MWt. The increase in core thermal power would

have been approximately 15.5 percent over the current licensed core thermal power level and was categorized as an extended power uprate.

The Commission had previously issued a Notice of Consideration of Issuance of Amendment published in the *Federal Register* on January 11, 2012 (77 FR 1743), and a Notice of Consideration of Issuance of draft environmental assessment related to the proposed amendment published in the *Federal Register* on January 16, 2013 (78 FR 3458). However, by letter dated February 7, 2013 (ADAMS Accession No. ML13043A027), the licensee withdrew the proposed change based on the determination to retire CR-3 due to economic disadvantages to fix the containment delamination that occurred during the steam generators replacement refueling outage. As a result, all the comments received on the above *Federal Register* notices will not be resolved and the environmental assessment will not be finalized.

For further details with respect to this action, see the application for amendment dated June 15, 2011, and the licensee's letter dated February 7, 2013, which withdrew the application for license amendment.

Dated at Rockville, Maryland, this 7th day of March 2013.

For the Nuclear Regulatory Commission.

Siva P. Lingam

Siva P. Lingam, Project Manager,
Plant Licensing Branch II-2,
Division of Operating Reactor Licensing,
Office of Nuclear Reactor Regulation.

March 7, 2013

Mr. Jon A. Franke
Vice President
Crystal River Nuclear Plant (NA2C)
ATTN: Supervisor, Licensing and
Regulatory Programs (NA1B)
15760 W. Power Line Street
Crystal River, FL 34428-6708

SUBJECT: CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT - WITHDRAWAL OF LICENSE AMENDMENT REQUEST (TAC NO. ME6527)

Dear Mr. Franke:

By letter dated June 15, 2011, you applied for an amendment to the Crystal River Unit 3 Nuclear Generating Plant (CR-3), Facility Operating License No. DPR-72. The proposed change would have modified the facility operating license and the technical specifications to support operation at an increased core thermal power level. Briefly, the proposed amendment, categorized as an extended power uprate amendment, would have increased the licensed core power level for CR-3 from 2609 megawatts (MWt) to 3014 MWt. Subsequently, by letter dated February 7, 2013, you withdrew the amendment request based on the determination to retire CR-3.

The U.S. Nuclear Regulatory Commission has filed the enclosed Notice of Withdrawal of Application for Amendment to Facility Operating License with the Office of the Federal Register for publication.

Sincerely,

/RA/

Siva P. Lingam, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-302

Enclosure:
Notice of Withdrawal

cc w/encl: Distribution via Listserv

DISTRIBUTION:

PUBLIC	Branch Reading	RidsAcrsAcnw_MailCTR Resource
RidsNrrDorlDpr Resource	RidsNrrDorlLpl2-2 Resource	RidsNrrLABClayton Resource
RidsNrrPMCrystalRiver Resource	RidsOgcRp Resource	RidsRgn2MailCenter Resource
S. Lingam, NRR	D. McIntyre, OPA	

ADAMS Accession Nos.: PKG M13063A305 LTR ML13063A524 FRN ML13063A527

OFFICE	NRR/LPL2-2/PM	NRR/LPL2-2/PM	NRR/LPL2-2/LA	OGC NLO	NRR/LPL2-2/BC	NRR/LPL2-2/PM
NAME	SLingam	CGratton	BClayton	LSubin	FSaba for JQuichocho	SLingam
DATE	3/4/13	3/7/13	3/5/13	3/5/13	3/7/13	3/7/13

OFFICIAL RECORD COPY

Duke Energy

Crystal River Nuclear Plant
Docket No. 50-302
Operating License No. DPR-72

Ref: 10 CFR 50.90

February 7, 2013
3F0213-06

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Subject: Crystal River Unit 3 – Withdrawal of License Amendment Request #309, Revision 0 (TAC NO. ME6527)

Reference: CR-3 to NRC letter dated June 15, 2011, "Crystal River Unit 3 - License Amendment Request #309, Revision 0, Extended Power Uprate" (ADAMS Accession No. ML112070659)

Dear Sir:

Florida Power Corporation hereby withdraws License Amendment Request (LAR) #309, Revision 0, in its entirety. The proposed LAR (Reference) was submitted to obtain approval to perform an extended power uprate which includes modifications to the Crystal River Unit 3 (CR-3) Improved Technical Specifications. The decision to withdraw is based on the determination to retire CR-3.

There are no new regulatory commitments made within this submittal.

If you have any questions regarding this submittal, please contact Mr. Dan Westcott, Regulatory Affairs Manager at (352) 563-4796.

Sincerely,

Jon A. Franke
Vice President
Crystal River Nuclear Plant

JAF/par

xc: Regional Administrator, Region II
Senior Resident Inspector
NRR Project Manager
State Contact

Crystal River Nuclear Plant
15760 W. Powerline Street
Crystal River, FL 34428

REDACTED

CR-3 LAR 309 Branch Status

NRC BRANCH	No of RAIs	RAIs Issued	Response Submitted	Comments
AADB - Accident Dose	2	04/02/12	04/26/12	Response submitted
AADB - Accident Dose- Det	6	05/04/12	06/20/12	Response submitted
AADB - Accident Dose	4	02/04/13		Revised draft RAIs submitted by email
APFR - Fire Protection	5	12/07/11	12/21/11	Response submitted
APLA - PRA Licensing Set 1	21	02/08/12	03/22/12	Response submitted
APLA - PRA Licensing Set 2 - Fire PRA	1	07/05/12	07/31/12	Response submitted
EPNB - Piping and NDE (was CPNB)	20	12/07/11	01/19/12	Response submitted
EPTB - Component Performance and Testing (was CPTB)	7	12/07/11	01/19/12	Response submitted
ESGB - SG Tube Integrity and Chemical Engineering	4	12/07/11	01/05/12	Response submitted
ESGB - SG Tube Integrity and Chemical Engineering Set 2 - SFP Boron and RV Materials	2	07/05/12	07/17/12	Response submitted
EVIB - Vessels and Internals Integrity (was CVIB)	1	12/07/11	12/15/11	Response submitted
EVIB - Vessels and Internals Integrity (was CVIB)	3	08/16/12	09/27/12	Response submitted
EVIB - Vessels and Internals Integrity (was CVIB)	5	11/01/12	12/17/12	Response submitted
EEEB - Electrical Engineering	21	03/02/12	04/16/12	Response submitted
EEEB - Electrical Engineering Set 2	10	07/17/12	08/21/12	Response submitted
EICB - Instrumentation and Controls Set 1	1	12/07/11	01/05/12	Response submitted
EICB - Instrumentation and Controls Set 2	5	02/08/12	03/19/12	Response submitted
EICB- Intrumentation and Controls Set 3	5	08/29/12	10/04/12	Response submitted
EMCB - Mechanical and Civil Engineering	3	03/02/12	04/04/12	Response submitted
EMCB - Power Ascension and Testing	5	06/01/12	05/30/12	Response submitted
AHPB - Health Physics and Human Perf (was IHPB) Set 1	4	12/07/11	12/15/11	Response submitted
AHPB - Health Physics and Human Perf (was IHPB) Set 2	8	03/02/12	04/04/12	Response submitted
AHPB - Health Physics and Human Performance Set 3 Shielding	1	07/05/12	07/31/12	Response submitted
SBPB - Balance of Plant		None		NRC confirmed Branch had no RAI beyond those responded to during acceptance review.
SCVB - Containment and Ventilation	20	03/02/12	04/12/12	Response submitted
SNPB - Nuclear Perf and Code Review Set 1 - TCD	10	05/04/12	06/16/12	Response submitted
SNPB - Nuclear Perf and Code Review Set 2 - BP	8	08/02/12	09/17/12	Response submitted
SRXB - Reactor Systems - Set 1 - Spent Fuels Team	4	06/03/12	09/04/12	Response submitted
SRXB - Reactor Systems - Set 2 (45 day)	35	12/19/12	01/31/13	RAI 2.8.5.4.5.3 was changed to a 90-day response
SRXB - Reactor Systems - Set 2 (90 day)	6	12/19/12	03/19/13	
SRXB - Reactor Systems - Set 3	12	02/01/13		
SSIB - Safety Issue Resolution Branch - Set 1	1	07/17/12	08/21/12	Response submitted
EICB Committed Report			10/4/12 & 11/07/12	EMI/RFI and Seismic submitted with I&C RAI Responses. Informally issued FAT Procedure to NRC.Following documents due in February: Reliability Report (including inputs and outputs) FAT EMI/RFI and seismic summaries for both ICCMS and FCS Isolation of non-safety circuites Report Overall availability Report
Supplement 1 - FWLB and LOCA Summary Report			07/17/12	Supplement submitted.
Supplement 2 - AADB MCR XID and CREVS		08/29/12	12/20/12	Supplement submitted.
Supplement 3 - AADB Revised Table 2.9.2-1		12/18/12	02/28/13	
MILESTONES				
Draft EA		01/08/13		
Federal Register Notice - No Sig Hazards				
OGC (Legal) Review				
ITSB Review				ITS review will likely follow SE preparation and will largely involve confirming that the SE appropriately supports proposed ITS changes.
Draft SE				
Draft SE to ACRS Subcommittee				
ACRS Subcommittee Meeting				
ACRS Full Committee Meeting				
Approval				

243

REDACTED

NRC BRANCH	RAIs Issued	Responses Issued	Follow-up RAIs Issued	Follow-up Responses Issued	Comments
AADB - Accident Dose	06/23/11	7/5/2011A			Accepted for Technical Review
AFPB - Fire Protection					No Acceptance Comments
APLA - PRA Licensing	07/27/11	8/11/11A			Accepted for Technical Review
CPNB - Piping and NDE					No Acceptance Comments
CPTB - Component Performance and Testing					No Acceptance Comments
CSGB - SG Tube Integrity and Chemical Engineering					No Acceptance Comments
CVIB - Vessels and Internals Integrity					No Acceptance Comments
EEEB - Electrical Engineering	08/10/11*	8/25/11P*			Accepted for Technical Review
EICB - Instrumentation and Controls	07/19/11	8/18/11A			Accepted for Technical Review
EMCB - Mechanical and Civil Engineering	07/25/11	8/25/11A			
EQVB - Quality and Vendor					No Acceptance Comments
IHPB - Health Physics and Human Perf					No Acceptance Comments
ITSB - Technical Specifications					No Acceptance Comments
RERB - Environmental Review					No Acceptance Comments
SBPB - Balance of Plant	07/25/11	8/11/11A			Accepted for Technical Review
SCVB - Containment and Ventilation					No Acceptance Comments
SNPB - Nuclear Perf and Code Review					No Acceptance Comments
SRXB - Reactor Systems	08/04/11	10/11/11A			
MILESTONES					
LAR docketed in ADAMS	7/27/2011A				ML 112070659
All Acceptance RAI's Issued					
All Acceptance RAI's addressed / response					
Acceptance Review complete	11/11/11P				See 11/2/11 KW email

* - email clarification and follow-up call requested

REDACTED

NRC BRANCH	RAIs Issued	Responses Issued	Follow-up RAIs Issued	Follow-up Responses Issued	Draft SE Input to PM	Comments
MILESTONES						
Submit RAIs						
Federal Register Notice - No Sig Hazards						
Draft SE						
Approval	TBD					

DUKE ENERGY®

I
Information Use

CRYSTAL RIVER UNIT 3

ADMINISTRATIVE PROCEDURE

AI-9010

Conduct of CR3 Investment Recovery

REVISION 0

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 11
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Michael R. Delowery MRD-5

TABLE OF CONTENTS

SECTION PAGE

1.0 PURPOSE 3
1.1 Scope 3
2.0 REFERENCES 3
3.0 DEFINITIONS 4
4.0 RESPONSIBILITIES 5
5.0 INSTRUCTIONS 6
5.1 Expectations 6
5.2 Asset Pricing 8
5.3 Disposition Transaction Review and Approvals 8
5.4 Project Assurance 9
5.5 Removal of Installed Assets 10
6.0 RECORDS 10

ATTACHMENTS

1 Asset Disposition Review 11
2 Installed Plant Equipment Removal Agreement 13
3 Investment Recovery Asset Pricing Governance 15

SUMMARY OF CHANGES 17

1.0 PURPOSE

1. This procedure outlines the asset pricing requirements and minimum reviews and approvals required for the execution of transactions and the record keeping requirements necessary for the disposition of assets (materials and equipment) from Crystal River Unit 3 (CR3) during the Decommissioning Transition Organization (*DTO*) phase.

1.1 Scope

1. Transactions include, but are not limited to the following:
   - Transfer of assets to Duke affiliated companies (*both regulated and non-regulated*)
   - Sale of assets to non-Duke entities
   - Sale of assets as scrap
   - Donating assets to charitable organizations
   - Disposal of assets.
2. Transactions under this procedure must conform to all existing applicable company policies.
3. It is essential that asset divesture records of all transactions are documented and preserved.
4. In accordance with the governance, the review and approval of each asset disposition is documented on a form similar to Attachment 1, Asset Disposition Review.
5. This procedure does not cover Nuclear Fuel or Real Property.
6. All transactions will comply with tax regulations. Internal transfers within DEF, or to DEC, DEP, DEO, DEI, and DEK do not require a tax surcharge as these entities have a Direct Pay Permit. A copy of these Direct Pay Permits is on file with Supply Chain at Crystal River 3.

2.0 REFERENCES

1. ADM-SUBS-00106, Project Assurance Nuclear Cost Recovery Clause Library (NCRCL) Program Manual
2. AI-9003, System Evaluation, Categorization and Abandonment
3. CR3 Investment Recovery Project Execution Plan
4. MCP-NGGC-0001, NGG Contract Initiation, Development and Administration
5. RDC-0001, Records Management Program
6. SCD211, Affiliate Asset Transfer Transactions
7. Affiliate Asset Transfer e-form on the Duke Energy PORTAL
8. Delegation of Authority (DOA)
9. Code of Business Ethics

2.0 REFERENCES (continued)

10. Records Management Policy
11. Sales/Use and Excise Tax Policy
12. Purchasing Authority Policy
13. PMC-PRC-NA-AD-0013, Project Assurance Program Manual

3.0 **DEFINITIONS**

1. **154 Inventory** – Material that is put into an inventory system (Passport, EMAX or Nuclear Asset Suite (NAS)) and whose dollars are captured in FERC account 0154 at time of receipt.
2. **AAT – Affiliate Asset Transfer** - Moving material internally between regulated, non-regulated and non-utility affiliates subject to governance under various federal and state guidelines and is documented on the Affiliate Asset Transfer Electronic Form found on the PORTAL. Only Regulated assets are transferred in accordance with the Intercompany Affiliate Transfer Agreement. The Code of Conduct and other applicable rules and regulations dictate how assets move between Regulated and Non-regulated or Non-utility affiliates.
3. **Assets** - Described in the following categories and sub-categories.
   a. **Inventory** – These include materials in the 154 Account.
   b. **Pre-Expensed O&M Material** - Material bought directly for O&M work and not put in Inventory. Disposition at cost following the Inventory disposition guidance in this document; however, the accounting treatment may be different.
   c. **Other** – These include other materials and equipment that are not in the 154 Inventory Account.
      1) **Purchased but not installed** capital equipment in the Construction Work In Progress (CWIP) 107 Account.
         - For example, the LP Rotor(s) for the EPU project
      2) **Purchased and installed but never been put in-service** capital equipment in the CWIP 107 Account.
         - For example, the Steam Generators
      3) **Installed and in-service** capital equipment in the Electric Plant In Service (EPIS) 101 and 106 Accounts.
         - The 101 Account is final and the 106 Account represents equipment that has not been unitized.
         - Typically, these assets have little value as they are used, without warranty, and without performance guarantees.
         - These assets are normally disposed during the actual Decommissioning phase of the project.

3.0 DEFINITIONS (continued)

4. **Asymmetrical Pricing** - A pricing rule established by FERC which states that the franchised utility must receive the higher of cost or market price for providing non-power goods or services to a nonutility / non-regulated utility affiliate, and must not pay more than market price for a non-power good or service received from a non-utility / non-regulated utility affiliate.
5. **AUP - Average Unit Price** - An inventory item's average unit cost. In the Nuclear Asset Suite system, this is referred to as CUP (Calculated Unit Price)
6. **Capital Material** – Typically other material whose cost is captured in a capital project at time of purchase, or was 0154 inventory that has already been issued out to a capital project.
   - Some of this material can also be described as a Pre-Capitalized Asset, or material whose quantity is tracked in PassPort, and at the time of issue, no additional accounting entries are generated.
7. **Disposition** – The disposal of an asset through sale, transfer, or discarding.
8. **FMV – Fair Market Value** - The current price at which an asset can be bought or sold in the market.
9. **IATA - Intercompany Asset Transfer Agreement** - A document between Duke Energy's regulated, franchised affiliates (DEC, DEI, DEK, DEO-T&D, DEP & DEF) and are parties to an Intercompany Asset Transfer Agreement which has been approved or accepted on an interim basis by the state commissions.
10. **NBV – Net Book Value** – A capital asset cost minus depreciation.

4.0 **RESPONSIBILITIES**

1. **VP Project Management & Construction** is responsible for the approval of this procedure.
2. **Director – Major Projects Finance** and the **Managing Director – Major Projects Supply Chain** are responsible for the content of this procedure.
3. **Crystal River 3 Supply Chain Management** is responsible for:
   - Communicating the requirements of this procedure to all persons involved in the Investment Recovery processes.
   - Maintain adequate internal controls over the Investment Recovery process and utilizing effective contract management processes.

5.0 INSTRUCTIONS

5.1 Expectations

1. This procedure applies to the governance of the CR3 Investment Recovery (IR) processes used in Major Project's Supply Chain.
2. The CR3 Investment Recovery Project, Project Execution Plan is documented at: https://nuc.duke-energy.com/sites/CR3DDR. All levels of management in the CR3 organization and Major Projects Supply Chain should be briefed on these documents.
3. All disposition transactions shall be performed in a prudent manner.
4. Transactions, including related contracts or other legally binding agreements, must be approved by the appropriate authority prior to execution by Duke Energy.
5. Individual transactions cannot be separated into multiple transactions for the purpose of circumventing an individual's authorized approval limit. However, transactions may be evaluated for required authority limits individually where the transactions are discrete, separate and independent of each other. The Delegation of Authority amounts and Purchasing Authority amounts apply to each transaction.
6. Under the IR Project, all Inventory (Account 154) assets will be disposed of in the following manner:
   a. Utilize Duke Energy internal Inventory transfers to the fleet per the Affiliate Asset Transfer e-form and process.
      - This should follow an approach where multiple lines of CR3 inventory are matched to an affiliate and specific plant.
      - Account 154 Inventory is normally disposed of internally at the AUP or CUP. However, asymmetrical pricing is generally used for non-regulated utility affiliates and non-utility affiliates.
   b. If not transferred internally, then segregate and bid out inventory or obtain price quotes from distributors, and/or Original Equipment Manufacturer's (OEM's), and/or re-sellers.
      - This establishes the FMV of bulk inventory disposal and generally yields a higher value than salvage or scrap pricing.
      - Obsolete inventory may be marketed at a target market directly or through third party vendors.
   c. For remaining Inventory, utilize Asset Recovery Supply Chain for disposition at salvage or scrap value. Note some inventory items (consumable materials, commodities, short lead time material, low value, etc.) may be salvaged immediately.

5.1 Expectations (continued)

7. Under the IR Project, all **Other** assets (non-inventory) will be dispositioned as identified below:

   a. Generally, **OTHER** assets are transferred among regulated affiliated utilities at NBV or at cost for pre-expensed O&M material. However, asymmetrical pricing is used for non-regulated utility affiliates and non-utility affiliates.

   b. There may be instances where NBV may be at a higher value than FMV, in these cases, Commission(s) approval will be required to transfer at less than NBV.

      1) Internal transfers may not have a warranty or performance guarantee associated with the **Other** material and consideration should also be made for any removal and shipping costs. These costs or values should be considered when comparing NBV to external FMV (of an equivalent asset) and can result in a win/win for Duke Energy Florida and the internal transferee regulated affiliate.

         A hypothetical example could be that Equipment A at CR3 has a NBV of $15,000,000 dollars and a regulated affiliate needs this type of equipment; however, the FMV from a manufacturer is $17,000,000 delivered. The regulated affiliate has to pay $1,000,000 in shipping costs from CR3, $5,000,000 to modify Equipment A for their use, and the warranty and performance guarantees are estimated to be worth $1,500,000; thus, the regulated affiliate doesn't want to pay any more than $9,500,000 for Equipment A from CR3. From the standpoint of CR3, salvage value on Equipment A is $500,000; thus, both parties (*CR3 and the other regulated affiliate*) would both be potentially better off at a less than NBV and this transaction would require utility commission approval in both jurisdictions.

   c. If not transferred internally, determine the FMV by obtaining external vendor price quotes, bids, or market intelligence as applicable and bid out.

      1) The bidding process for the disposition of materials and equipment shall be conducted as follows:

         a) The bidding process shall follow MCP-NGGC-0001.

         b) The Power Advocate sourcing tool should be used for all bid events, thereby maintaining consistency with all bid event sales and document retention.

         c) The standard approved legal form contracts shall be used for all third party asset contract sales in accordance with MCP-NGGC-0001.

   d. For remaining **Other** material, utilize Asset Recovery Supply Chain for disposition at salvage or scrap value.

5.2 **Asset Pricing**

1. **Duke Energy Internal Disposition** - Assets are priced at either: Average Unit Price (AUP), Net Book Value (NBV), or Fair Market Value (FMV) and transferred internally via the AAT form.

   - This pricing used is dependent, in part, on whether the disposition is to a Duke Regulated Affiliate or not. Pricing governance is contained in Attachment 3, Investment Recovery Asset Pricing Governance.

2. **External Disposition** – Assets are priced at FMV and sold externally via a quote or bid process.

5.3 **Disposition Transaction Review and Approvals**

1. **Duke Energy Internal Asset Disposition** – An AAT e-form will be completed for Duke internal asset transfers and this e-form requires the appropriate DOA (sufficient approval authority in accordance with Purchasing Authority Policy) for transfer request and transfer sending. The AAT e-form has its own set of approvals.

   a. Prior to any Duke Energy internal transfer approval, the IR Project Manager, Engineering Manager, FL Reg & Property Accounting Manager, and the CR3 Finance Manager shall sign off as reviewers on Attachment 1, Asset Disposition Review.

      - The review is required by the CR3 Finance manager if the internal transfer is over $100,000 and the FL Reg & Property Accounting Manager is required to review if the internal transfer is greater than $250,000. The Tax Manager will sign off if the internal transfer is not within DEF, or to DEC, DEP, DEO, DEI or DEK.

   b. If the Asset value is over $1,000,000 dollars, then the following approvals (not DOA specific) shall be required and delineated on Attachment 1, Asset Disposition Review:

      - VP of Project Management and Construction or designee
      - Rates and Regulatory Strategy Director or designee
      - Florida Regulatory Legal Associate General Counsel or designee.

   c. If the **Other** material asset is to be transferred internally and the facts demonstrate that NBV is greater than FMV, then Commission(s) approval would be required to transfer at a lower value than NBV.

   d. Review and Approval documents, including the AAT e-form, shall be filed and maintained by Configuration Control.

5.3 Disposition Transaction Review and Approvals (continued)

2. **External Asset Disposition** – External Asset disposal should be based on FMV as determined via quotes, bids or market intelligence.

   a. Prior to any Duke Energy external sale the following shall sign off as reviewers on Attachment 1, Asset Disposition Review:

      - IR Project Manager
      - Engineering Manager
      - Tax Manager
      - FL Reg & Property Accounting Manager
      - CR3 Finance Manager

      1) The review is required by the CR3 Finance manager if the internal transfer is over $100,000 and the FL Reg & Property Accounting Manager is required to review if the internal transfer is greater than $250,000.

   b. Approvals will follow the business unit DOA and Supply Chain Purchasing Authority.

   c. If the Asset value is over $1,000,000 dollars, then the following approvals (not DOA specific) shall be required and delineated on Attachment 1, Asset Disposition Review:

      - VP of Project Management and Construction or designee
      - Rates and Regulatory Strategy Director or designee
      - Florida Regulatory Legal Associate General Counsel or designee

5.4 **Project Assurance**

1. All decisions involving asset disposition shall be made and, where practical and appropriate, documented in such a manner as to demonstrate that each decision is reasonable and prudent based upon the information reasonably available to the Company at the time the decision was made.
2. Documentation of this decision making process will be prepared to justify to the Company's regulators that best effort towards investment recovery has been made.
3. The CR3 IR Project maintains applicable project documentation in accordance with the Records Management Program.
4. Identification and handling of Quality Assurance records shall be performed using the Investment Recovery Project Assurance Plan and RDC-0001, CR3 Records Management Program.

5.5 **Removal of Installed Assets**

1. The removal of installed assets must be performed in a manner that maintains configuration control and supports relied upon system functionality, as established by the system abandonment process (AI-9003) and schedule.
2. To ensure compliance with the system abandonment process, each installed asset requested shall be evaluated and approved by plant management.
   a. Approval is documented on a form similar to Attachment 2, Installed Plant Equipment Removal Agreement.

6.0 **RECORDS**

1. The following documents are records when completed. Submit to Site or Corporate Configuration Control and Information Services personnel for processing and storage in accordance with RDC-0001, Records Management Program or ADM-SUBS-00106, Project Assurance Nuclear Cost Recovery Clause Library (NCRCL) Program Manual:
   - Attachment 1, Asset Disposition Review
   - Attachment 2, Installed Plant Equipment Removal Agreement
   - Review and Approval documents including AAT e-form

ATTACHMENT 1
Sheet 1 of 2

Asset Disposition Review

Buyer Info

Date: _____ Prepared by: _____ _____
Name Phone

Affiliate Asset Transfer (AAT)? ☐ Yes ☐ No AAT e-Form #: _____

Purchasing Entity (buyer): _____
Company or Duke Operating Unit

Asset for Disposition

Description*:

**Attach additional pages as necessary*

Asset Disposition Accounting

Pricing:

Asset Value: ☐ NBV $_____ ☐ AUP $_____

Asset Sales Price: $_____ Shipping & Handling $_____ Stores $_____

Sales Tax $_____ **OR** Non-Taxable Code _____
(External sales only - see examples and note below)

Cost to Remove (if applicable): $_____ Total Cost to Buyer: $_____

Accounting (check one):

☐ Inventory Account 154 ☐ CWIP Account 107 EPU ☐ CWIP Account 107 POD
☐ CWIP Account 107 SGR ☐ CWIP Account 107
☐ EPIS Account 101 ☐ EPIS Account 106 Other (specify) _____

Accounting WBS: _____ _____ _____ _____
Org Project Task Resource

Note: If non-taxable, a code should be entered indicating the reason and supporting documentation should be attached or available.

Examples of Non-Taxable Codes

- NT/EC - NT Exemption Certificate Attached
- NT/DP – NT Direct Pay Permit Attached
- NT/IC – NT Intercompany Transfer
- NT/OS – NT Out-Of-State Transaction

ATTACHMENT 1
Sheet 2 of 2

Asset Disposition Review (continued)

Disposition Review and Approval

Asset Reviews:

Asset not required in support of CR3: _____ / _____
CR3 Engineering Mgr Date

_____ /
Tax Mgr Date
(Not required for internal transfers within DEF, or to DEC, DEP, DEO, DEI, and DEK)

_____ /
CR3 Financial Services Mgr Date
If Asset Transaction Price is ≥ $100,000.00

_____ /
FL Reg & Property Accounting Mgr Date
If Asset Transaction Price is ≥ $250,000.00

IR Project Review:

_____ /
CR3 IR Project Mgr Date

Asset Approvals:

_____ /
VP – PMC Date
If Asset Transaction Price is ≥ $1,000,000.00

_____ /
FL Assoc Gen'l Counsel II Date
If Asset Transaction Price is ≥ $1,000,000.00

_____ /
Rates & Reg Strategy-FL Date
If Asset Transaction Price is ≥ $1,000,000.00

ATTACHMENT 2
Sheet 1 of 2

Installed Plant Equipment Removal Agreement

Request

Date: _____ Prepared by: _____ _____
Name Phone

Affiliate Asset Transfer (AAT)? ☐ Yes ☐ No AAT e-Form #: _____

AAT Requestor Charge Number: _____

Requesting Entity (buyer): _____
Company or Duke Operating Unit

Requestor Contact: _____ _____
Name Phone

Component Requested

System Abandoned? ☐ Yes ☐ No

Description*: (include boundaries as applicable and why feasible to remove)

Unique Risk Exposure to Removal*:

Estimated Removal Timeframe: _____ _____
Start Finish

**Attach additional pages as necessary*

ATTACHMENT 2
Sheet 2 of 2

Installed Plant Equipment Removal Agreement (continued)

Estimated Cost

Man-hours

Engineering _____ Operations _____ Health Physics _____

Craft _____ Planning _____ Oversight _____

Other (specify)_____

Total Labor Cost: $_____

Other

Dose _____ mRem Shipping & Handling $ _____ Other (specify) _____

Component Cost: ☐ NBV $_____ ☐ AUP $_____ ☐ FMV $_____

Total Cost Buyer: $_____

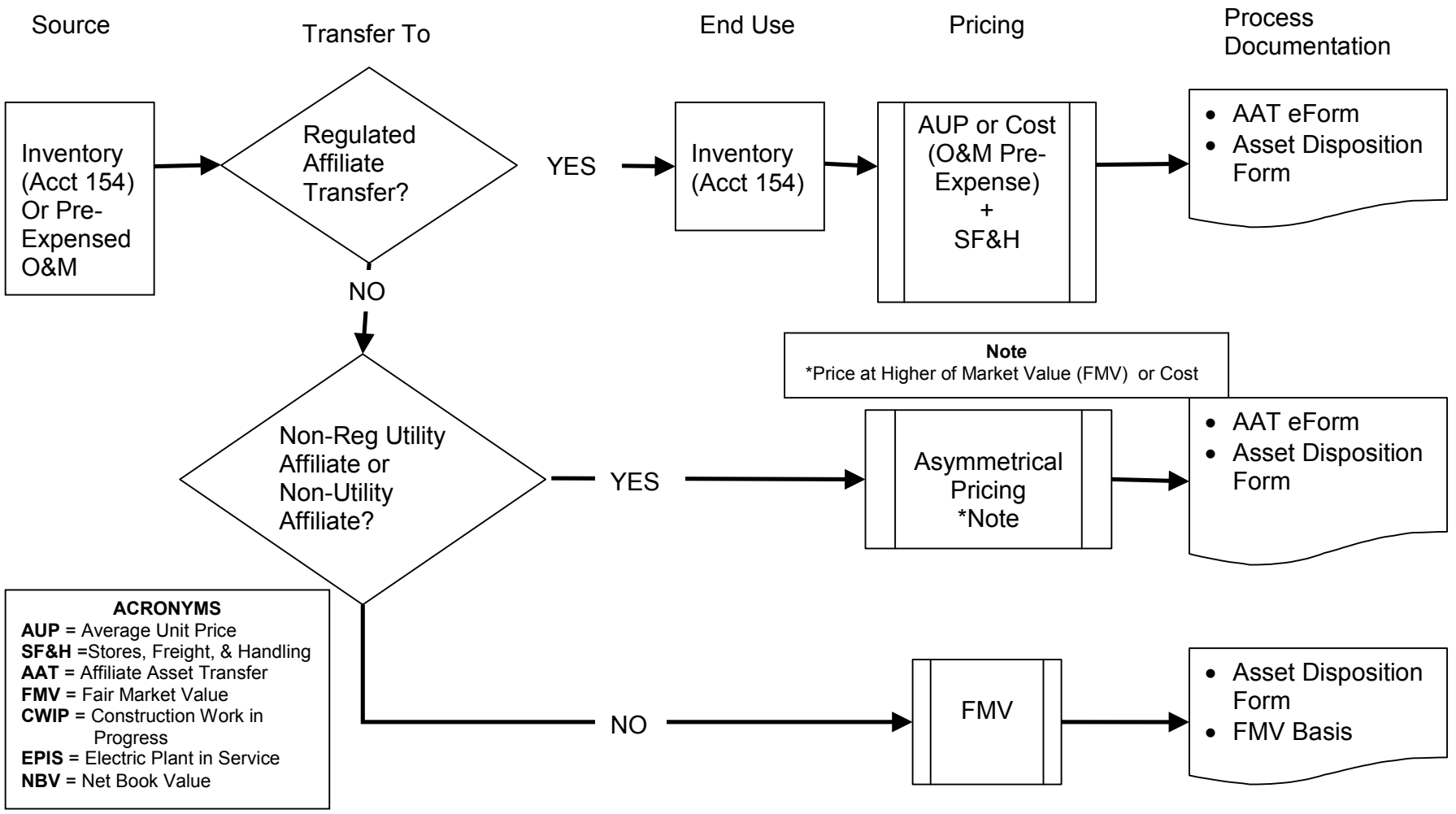
Agreement to Remove
(Record name of individual contacted and date)

Receipt/Need by Date: _____

_____ /		_____ /	
CR3 Engineering Mgr	Date	CR3 Operations Mgr	Date
_____ /		_____ /	
CR3 Maintenance Mgr	Date	CR3 Plant Mgr	Date
_____ /			
CR3 Decommissioning Dir	Date		

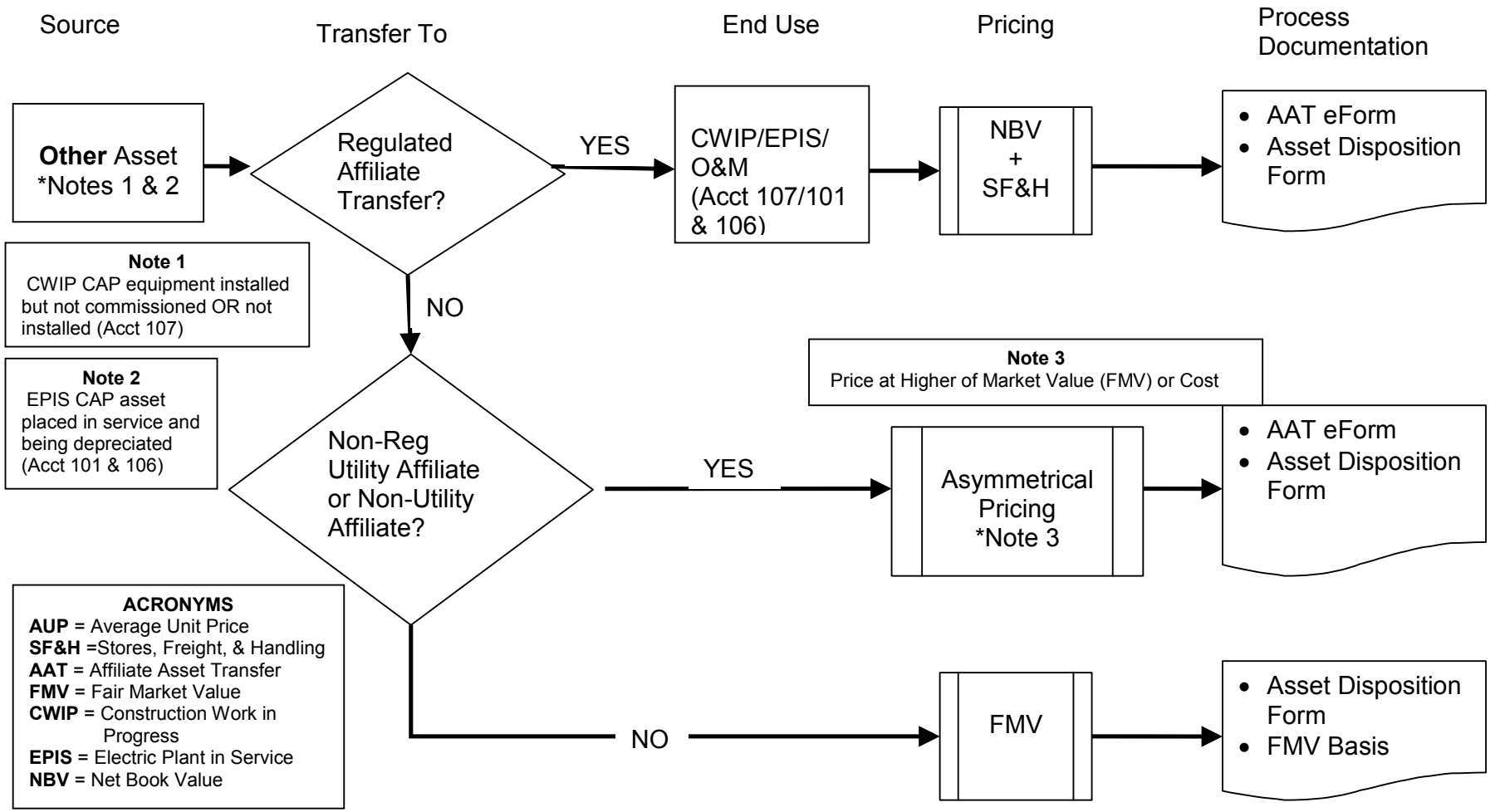
ATTACHMENT 3
Sheet 1 of 2

Investment Recovery Asset Pricing Governance



ATTACHMENT 3
Sheet 2 of 2

Investment Recovery Asset Pricing Governance (continued)



SUMMARY OF CHANGES
PRR 627450

SECTION/STEP	CHANGE
All	New procedure to provide guidance for investment recovery.

CR3 Investment Recovery Project (IRP) Project Execution Plan

Rev 0

Project Management and Construction Department

Duke Energy

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 12
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Michael R. Delowery MRD-6

Please Note: This document contains confidential information and is subject to Duke Energy's Code of Business Ethics Policy. Please limit distribution accordingly.

Approval

Revision Summary				
Rev. Number	**Effective Date**	**Prepared By**	**Approved By**	**Approved By**
0	2/25/14	Jeff LaPratt	Magdy Bishara	Terry Hobbs

Table of Contents

Section	Reference PMCoE Standard	Page
Project Sponsors		5
Key Project Stakeholders		5
Project Management contacts		5
Plan Revision Control		5
1.0 INTRODUCTION & PROJECT DESCRIPTION		6
2.0 PROJECT OBJECTIVES & APPROVALS	PJM-00003-ENTSTD, PJM-0004-ENTSTD, PJM-00005--ENTSTD	6
3.0 IRP SCOPE BASELINE	PJM-00008-ENTSTD, PMC-PRC-00-AD-0011 PMC SCOPE Baseline Approval Form	8
4.0 SCHEDULE BASELINE	PJM-00009--ENTSTD, PMC-PRC-00-AD-0009 PMC Project Schedule Management Procedure	10
5.0 COST BASELINE	PJM-000012--ENTSTD, PMC-PRC-NA-AD-0014 Cost & Contingency Management Procedure	11
6.0 IRP ORGANIZATION		12
7.0 DISPOSITION STRATEGY & MANAGEMENT	PJM-00014-ENTSTD, PJM-00015-ENTSTD	16
8.0 IMPLEMENTATION AND IMPLEMENTATION MANAGEMENT		17
9.0 INTEGRATION, COMMISSIONING AND TURNOVER STRATEGY & MANAGEMENT	PJM-00006-ENTSTD	18
10.0 SCOPE MANAGEMENT	PJM-00008-ENTSTD,PMC-PRC-00-AD-0010 PMC Project Change Controls-Commercial Only Procedure	18
11.0 SCHEDULE MANAGEMENT	PJM-00009, PMC-PRC-00-AD-0009 PMC Project Schedule Management Procedure	18
12.0 COST AND FINANCIAL MANAGEMENT	PJM-000012-ENTSTD, PMC-PRC-NA-AD-0014 Cost & Contingency Management Procedure	20
13.0 RESOURCE MANAGEMENT	PJM-00010-ENTSTD, PMC-PRC-NA-AD-0014 Cost & Contingency Management Procedure	21
14.0 Quality Management	PJM-00016, PMC-PRC-00-AD-0008 QAP Manual	23
15.0 Risk Management	PJM-00004-ENTSTD, PJM-00013-ENTSTD, PJM-00013-ENTSTD Guide, PMC-PRC-NA-AD-0016 Risk Management Implementation Procedure	24
16.0 Communication Management	PJM-00018-ENTSTD, PJM-00007-ENTSTD	24
17.0 Compliance Management [Safety, Environmental, and Regulatory]	PJM-00011-ENTSTD	26
18.0 Document Control & Project Assurance	PJM-00019-ENTSTD	26
19.0 Project Reporting and Performance Measurement Tool		27
20.0 Warranty Management	PJM-00019-ENTSTD, PJM-00017-ENTSTD	28
21.0 Project Close-OUT Management	PJM-00019-ENTSTD	28

Appendices **Page**

Appendix A – Organization Chart 29
Appendix B – Organization RACI[1] CHART 30
Appendix C – Contact List 31
Appendix D – DISPOSITION STRATEGY FLOWCHART 33
Appendix E – LEVEL 1 SCHEDULE 34
Appendix F – PMC DOCUMENT APPROVAL FORM 36

PROJECT SPONSORS

Role, Department / Group	Name	Phone No.
GM – Decommissioning	T. Hobbs	[redacted]

KEY PROJECT STAKEHOLDERS

Role, Department / Group	Name	Phone No.
VP-PMC	Mike Delowery (acting)	[redacted]
State Reg General Council	John Burnett	[redacted]
State President – FL	Alex Glen	[redacted]
VP-Chief Procurement Officer	Ron Reising	[redacted]
MGR EGR-DTO	Emin Ortalan (acting)	[redacted]

PROJECT MANAGEMENT CONTACTS

Role, Department / Group	Name	Phone No.
PM - PMC	Jeff LaPratt	[redacted]
SC Lead	Chris Hendricks	[redacted]
MGR – Major Projects	Magdy Bishara	[redacted]

*The location of the Expanded Contact list is included in the Appendix.

PLAN REVISION CONTROL

Rev No.	Primary Author(s)	Revision Description	Rev Date
0	Project Manager	Initial Issue	02/25/14

1.0 INTRODUCTION & PROJECT DESCRIPTION

[NOTE: This is classified as a White project per PMCoE standards. Deviations from the standard PMC Project Execution Plan (PEP) template are highlighted in bracketed notes similar to this one. These deviations are deemed acceptable by approval of this PEP.]

This document presents the Project Execution Plan for the CR3 Investment Recovery Project (hereinafter "IRP" or "Project").

Name of Station	Location	Project	Completion Date
CR3 Nuclear Plant	Crystal River, Florida	Investment Recovery	April 30, 2015

Project Description

In accordance with the August 1, 2013 Settlement Agreement (Doc No. 04433-13, Docket No. 130208-EI) with the Florida Public Service Commission (FPSC) Duke Energy is committed to using reasonable and prudent efforts to sell or otherwise salvage assets that would otherwise be included in the CR3 Regulatory Asset.

This project will develop and implement a program under which saleable CR3 plant assets are identified, maintained, marketed, sold, and removed from the site.

2.0 PROJECT OBJECTIVES & APPROVALS

The primary objective of this plan is to deliver the Project scope of maximizing return to customers and shareholders on CR3 assets through asset identification, redeployment, and disposition. The scope is to be delivered with quality, on budget, on time, and in a safe environmentally sound and prudent manner.

This project is undertaken with the following secondary objectives:

- Minimize cost and impact to CR3 decommissioning activities and trust fund, customers and shareholders.
- Identify preservation needs to avoid premature obsolescence of otherwise marketable assets.
- Coordinate with the Decommissioning Project to avoid conflicts.
- Ensure asset removal activities are performed event free.
- Ensure all decisions are made in a prudent manner and thoroughly documented.
- Ensure all sales/affiliate asset transfers are properly classified for proper accounting treatment.
- Comply with all applicable laws, rules, regulations and ordinances.
- Minimize risk associated with the re-sale and subsequent use or disposal of project assets.

Total Authorized, Current Projections

Table 1: Key Project Objectives	
Scope	Reduce the CR3 Reg Asset through the disposition of assets in the following categories: • Inventory (FERC 154 Account) • Construction Work in Progress (CWIP) • Electric Plant In-service (EPIS)
Total Project Cost	$3,408,104
Schedule [Project Completion Date]	April 30, 2015
Quality [Performance Objective]	Obtain prudence determination on all asset dispositions or transfers as appropriate

Internal Project Approvals

The IRP is a White, non-construction project that doesn't fit the traditional PMC construction stage-gate process. Per PMCoE standard PJM-00001-POLICY, *Achieving Excellence in Project Management*, for white projects, compliance with PMCoE Standards is at department discretion; therefore, elements of this PEP and approvals are tailored specifically for this project.

Duke Energy, and CR3 by extension, committed to performing the IRP as part of the August 1, 2013 Settlement Agreement with the FPSC, and acts as the authorization to implement this Project. Duke Energy Finance, Legal, and Regulatory Rates & Strategies have determined that because disposition proceeds go to reduce the Regulatory Asset (Reg Asset), that costs associated with the disposition shall be added to the Reg Asset for a net reduction. As such, no traditional funding approvals are necessary (e.g.; 201, WPCO). The Project Sponsor acknowledges estimated costs contained in the Project Charter. In no case is it prudent for costs to exceed disposition proceeds; the Project monitors these and will initiate discussion on project continuance should costs approach disposition proceeds.

PMC management has determined that the following project elements be developed and maintained for the Project:

- Project Charter
- Class 3 (or better) estimate
- Baseline Schedule
- Risk Assessment and Analysis
- PEP

The approval of this PEP recognizes the above positions in addition to project approach.

3.0 IRP SCOPE BASELINE

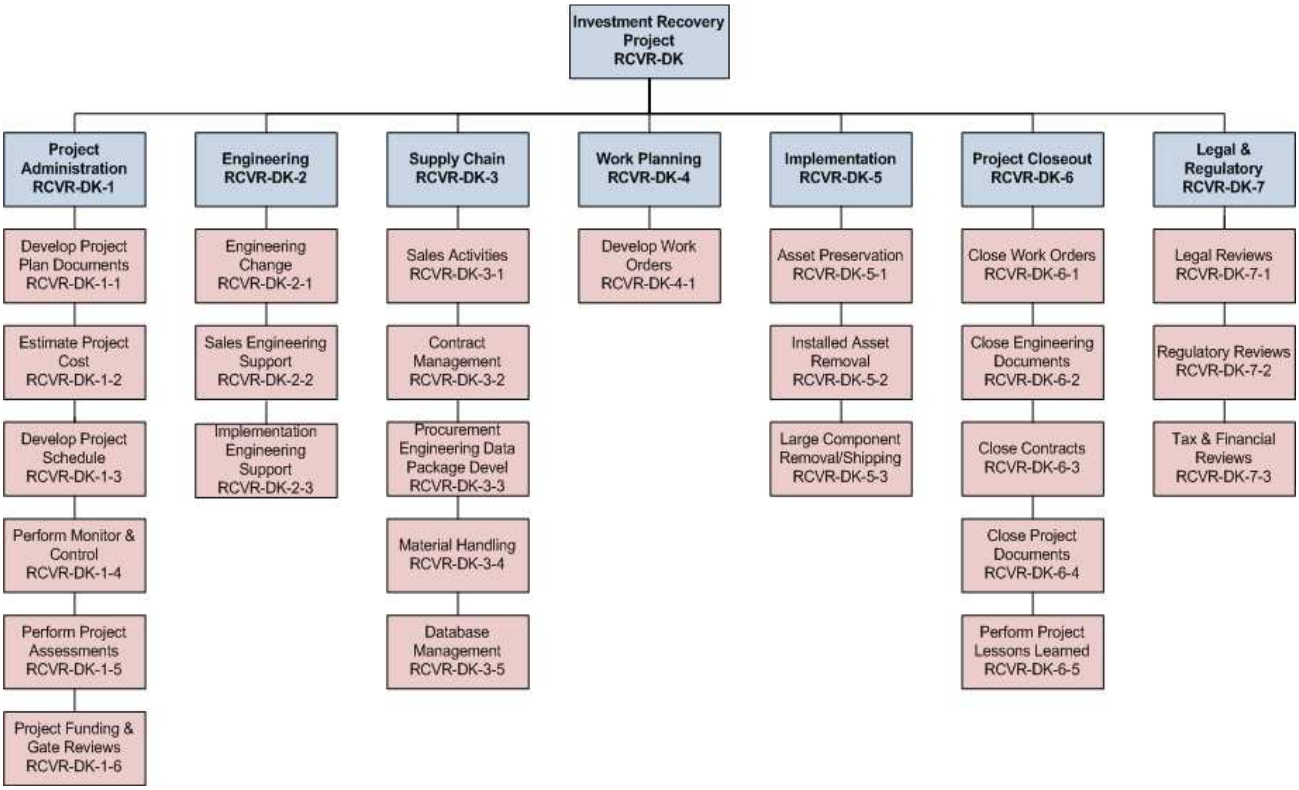
The CR3 Investment Recovery Project consists of the following scope:

- Inventory and catalogue saleable assets.
- The financial analysis to determine asset value.
- The engineering, procurement, and construction activities necessary to preserve saleable assets.
- Sales and marketing activities, including the establishment of strategic partnerships.
- Contract development and execution for necessary engineering, procurement, maintenance/preservation, asset removal and shipment, and warranty.
- Limited to the following plant equipment assets:
    - Warehouse inventory (FERC Account 154)
    - Construction Work in Progress (CWIP) (FERC Account 107); which is further subdivided into:
        - EPU
        - EPU Point of Discharge (POD) helper cooling towers
        - SGR
        - Other
    - Electric Plant In-Service (EPIS) (FERC Accounts 101 and 106)
- The scope specifically excludes nuclear fuel and real property.

The level 1 Scope of Work (SOW) for the Project is broken into a PMC WBS package. The work scope in the WBS includes activities necessary to plan, organize, integrate, budget, measure, and control performance. These activities ensure that the Project accomplishes the mission on schedule in a safe, prudent, and cost-effective manner.

WORK BREAKDOWN STRUCTURE

The WBS is used to organize and integrate the Project Scope Baseline. Figure 1 shows the top levels of the Project.



4.0 SCHEDULE BASELINE

The Project Baseline Schedule approval form is provided in Appendix F. The Project Controls Manager is responsible for establishing and documenting the schedule Baseline process and to assist the Project Manager in setting up the Schedule Management system for the Project.

The following major milestones are contained in the schedule:

Milestone	Baseline	Forecast Date	Actual Date	Critical Path
Initial funding milestone with Project Charter	Jul 13	Jul 13	Jul 13	N
Develop Project Scope and Level 1 Schedule	Jul 13	Jul 13	Jul 13	N
Build Team and Processes	Aug 13	Aug 13	Aug 13	N
Begin Investment Recovery	Aug 13	Aug 13	Aug 13	N
Approve Governance	Oct-13	Oct-13	Oct-13	N
Commence Market of CWIP Large Components (internal)	Oct-13	Oct-13	Oct-13	N
Develop Duke Inventory Match Lists	Nov-13	Nov-13	Nov-13	N
Commence Market of CWIP Large Components (external)	Nov-13	Nov-13	Nov-13	N
Commence Market of EPIS Components (external)	Nov-13	Nov-13	Nov-13	N
Commence Tranche 6 Disposition	Jan-14	Jan-14	Jan-14	N
Commence Tranche 1 Disposition	Feb-26	Feb-26		N
Nuclear Fleet Review Completed – Commence Pull & Ship	Mar-14	Mar-14		N
Commence Tranche 2 Disposition	Apr-14	Apr-14		N
Complete Market of CWIP Large Components (internal)	Apr-14	Apr-14		N
Complete Tranche 1 Disposition	Apr-14	Apr-14		N
Fossil Fleet Review Completed – Commence Pull & Ship	Apr-14	Apr-14		N
Commence Tranche 3 Disposition	May-14	May-14		N
Complete Tranche 2 Disposition	May-14	May-14		N
Complete Market of EPIS Components (external)	Jun-14	Jun-14		N
Commence Tranche 4 Disposition	Jul-14	Jul-14		N
Complete Tranche 3 Disposition	Jul-14	Jul-14		N
Commence Tranche 5 Disposition	Aug-14	Aug-14		N
Complete Tranche 4 Disposition	Aug-14	Aug-14		N
Complete Market of CWIP Large Components (external)	Aug-14	Aug-14		N
Complete Tranche 5 Disposition	Sep-14	Sep-14		N
Complete Tranche 6 Disposition	Sep-14	Sep-14		N
Cleanup & Project Closeout Complete	Apr-15	Apr-15		N
Complete Investment Recovery	Apr-15	Apr-15		N

5.0 COST BASELINE

Upon approval of the Initiate Gate Package by Duke Energy Management, the Project Cost Baseline will be established and documented through the Cost Baseline approval process. The Initiate Gate approved estimate will be used as the basis of the Cost Baseline. The Project Controls Lead is responsible for establishing and documenting the Cost Baseline process and assisting the Project Manager to set up the Cost Management System for the Project.

The Project Cost Breakdown Structure (CBS) is as follows:

Project Level 2 Number	Oracle Level 1 Task	Level 1 Task Description	Oracle Level 2 Task	Level 2 Task Description	Passport WO #
20104219	1000	Project Management	1001	Project Management	1868133-13
			1002	Contracts	1868133-13
			1003	Materials/Other	1868133-13
			1004	Project Management Other	1868133-13
	2000	Sales	2001	Sales Labor	1868133-14
			2002	Sales Material Handling	1868133-15
			2003	Sales Contracts	1868133-14
	3000	Removal Costs	3001	Removal Costs - LPT	1868133-15
			3002	Removal Costs - POD	1868133-15
			3003	Removal Costs - CWP	1868133-15
			3004	Removal Costs - EPU Preservation	1868133-15
			3005	Removal Costs - POD Preservation	1868133-15
			3006	Removal Costs - Other Preservation	1868133-15
			3999	Removal Costs - Non-reimbursable	1868133-15

The Project Cost Baseline and subsequent performance reporting to key stakeholders and sponsors will be made in the Financial View. The Project does not receive any AFUDC charges and none will be reported.

TOTAL PROJECT COST BASELINE & ESTIMATE AT COMPLETION (EAC) FORECAST

The Total Project Cost Baseline will include PMC and other entities baselines.

Total Project Cost Baseline [Financial View]

Cost Baseline	Expected	Range
PMC	$3,408,104	$3,067,294 - $4,089,725 (Min – Max)
Other Entities	$0.0	$0.0
Total Project	$3,408,104	$3,067,294 - $4,089,725 (Min – Max)

Total Project Cost History [As Approved by Project Charter]

Charter Revision	Expected	Range	Approval Date
Rev 0 (initial)	$1,500,000	$1,500,000	07/16/13
Rev 1/EAC	$3,408,104	$3,067,294 - $4,089,725 (Min – Max)	02/20/14

6.0 IRP ORGANIZATION

See Appendix A for IRP Organization Chart

DUTIES AND RESPONSIBILITIES FOR EACH PROJECT MEMBER/ORGANIZATION

Project Sponsor
The Project Sponsor is an executive level manager who functions as the primary customer of the Project team. The success of the Project is determined by the satisfaction of the Sponsor. The Project Sponsor for this project is the GM Decommissioning.

Project Manager (PM)
The PM has the overall authority and responsibility for execution of the Project in order to achieve all work safely, within budget, and on schedule. The work must be completed in compliance with all required local, state, and federal laws and regulations. The PM is responsible for planning, executing, controlling, and closing the Project. This is largely accomplished by coordinating the efforts of the Project team to develop and implement the Project Execution Plan and by taking corrective action when Project objectives are in jeopardy. The PM reports to the Manager of Nuclear Projects.

Specific responsibilities of the PM include:

- Preparation of the Project Execution Plan
- Directing and managing the Project team for the execution of the Project

- Organizing and leading the Monthly Executive Meeting of the Project
- Managing the interfaces between stakeholders and within the Project team
- Manage and develop project team organization
- Identify and obtain resources to ensure project success (either matrix or directly assigned)
- Responsible for resolution of critical issues/opportunities
- Provide direction to project team leaders to promote project success, continuity, and consistency
- Monitor and report project performance and initiate any needed corrective action to keep the project on track
- Primary interface with CR3 Decommissioning Management. Includes providing status updates and resolving critical issues/opportunities needing management awareness or involvement
- Primary interface with the PMC Leadership Team. Includes providing status updates and resolving critical issues/opportunities needing senior management awareness or involvement
- Reviews and assesses overall schedule for achievability of critical milestones and adequacy of contingency plans

Supply Chain Functions

The Supply Chain (SC) Organization is the primary resource for IRP asset dispositions and is the largest contributor to the Project. The SC roles in the IRP are:

Supply Chain IRP Lead

The IRP Supply Chain Lead has overall supervisory responsibility for the IRP sales organization. The IRP Sales Lead and direct reports in **Contracts** and **Sales**, have responsibility for the following:

- Compile a list of site assets, inventory, and other items of value that will be redeployed, sold or scrapped.
- Provide a level of oversight for on-site asset recovery dispositions.
- Manage the population of the Investment Recovery Database.
- Identify potential buyers and determine sale/marketing plan for various assets.
- Develop / coordinate the contract bid, evaluation and execution process for assets that will be sent out for bid.
- Provide technical input on requested assets as required by potential customers.
- Qualify bidders to assure credit worthiness, or advance payment where credit worthiness is in doubt.
- Provide technical input and manage the results / inquiries from Recovery Seeker

- Assure that a signed contract is in hand, based on standard forms approved by the Legal department, or an alternate form approved by the Legal Department before releasing the project asset to the buyer.
- For international sales (direct or indirect), assure that all regulatory approvals are obtained before releasing the project asset to the buyer.
- Complete Affiliate Asset Transfer Forms for all assets transferred to other Duke Energy affiliates.
- Work with Field Organizations/Contractors for the coordination to release assets from the site.
- Package and ship smaller assets to successful purchasers.
- Manage the retrieval of documentation and generation of Certificates of Conformance required for the sale of safety related assets.
- Coordinate assets that will be dispositioned by the Corp Asset Group
- Manage and Monitor invoicing and outstanding receivables.

Major Projects Materials Lead

- Coordinates accounting and control of CWIP materials.
- Supports removal and shipping of CWIP materials.

Supply Chain Support – Asset Recovery

- Primary interface for salvage of equipment.
- Supports asset disposition through their known channels.

Financial Analyst

- Provide leadership and management of finance.
- Track costs and value of divested materials.
- Ensures proper accounting of monies received from assets divested.
- Provides NBV and other cost information.

Legal / Regulatory / Tax Support

- Contract form development and negotiation support.
- Provide legal interpretation/guidance on contractual issues.
- Assist in contract dispute resolution, as necessary.
- Support the Affiliate Asset Transfer process.
- Provide support to ensure that the project remains within governance and demonstrates prudency.
- Supply advice and assistance on export control regulations.

- Provide guidance on tax issues.

Engineering

- On an as-needed basis, provides support for the removal of major assets.
- Provides technical information on assets.

Major Projects Implementation

- Provide leadership and management of large or complex asset removal tasks.
- Assist the Task Managers in monitoring contractor's work planning and execution for removal tasks
- Work with the Task Managers to resolve any work practices considered significantly inefficient, ineffective or unsafe.
- Performs necessary inspections of the Contractor's work to assure compliance with QA/QC policies and procedures.
- Identifies any deficiencies and works with the appropriate Task Managers to have these resolved by the Contractor.
- Assure that the Contractor assigns sufficient qualified workers to meet planned performance.
- Assist the Task Managers with monitoring corrective and preventive actions taken on incident investigations and non-conformances (NCRs).
- Report any barriers to the Task Managers to achieving key milestones and/or any recovery plans in place to mitigate barriers.
- Interface with the appropriate Task Managers to address any potential scope or technical issue.
- Participate in the oversight of the Contractor's implementation of their site-specific safety and environmental programs.
- Coordinate and oversee the Contractor's implementation of Duke Energy's lifting and rigging program.

Project Controls (PC) Supv / Principal PC Specialist / Scheduler

- Review schedule updates for accuracy, reasonableness and impacts.
- Interface with Station scheduling regarding tie-ins and resource requirements.
- Prepare schedule update summaries (e.g., Key Milestones, Critical Path and Look Ahead, etc.) as requested by the IRP PM.
- Evaluate schedule variance corrective actions for appropriateness and reasonableness and provide results to the Project Manager and other appropriate Project team members.
- Evaluate forecasts regarding accuracy, appropriateness and reasonableness of schedule logic, durations and resources for remaining activities.

- Develop and maintain project cost estimate/cash flow forecast, analyze trends and provide current information to the PM, other appropriate Project team members and appropriate Project and Department Management.
- Review Monthly Work-Hour and Cost Transaction Reports for appropriateness and reasonableness of labor, materials and subcontract charges made to the project, including where charges may not be covered or where they exceed the Project Funding Authorization. Follow up with appropriate personnel regarding any inappropriate and/or unreasonable charges.
- Maintain Change Management System for identified changes in project cost, schedule, and cash flow. This includes Change Orders for work scopes. Develop cost / schedule forecast for identified scope changes.
- Support annual Corporate Budgeting process and provide monthly cash flow projections.
- Provide schedule updates for Duke Energy's subproject within the integrated project schedule.
- Incorporate contractual and key stakeholder activities into overall project schedule.
- Provide project reports to Project Leadership Team on overall Project performance and forecasts compared to key milestones, Project funding, and annual budgets.

Project Assurance Advisor

The Project Assurance Advisor provides support to the Project through education and awareness of Company policy. The Advisor ensures that all material decisions involving expenditures for which cost recovery is sought are made and documented in a manner that will allow Duke Energy to achieve full and fair recovery through the regulatory process. They execute duties specific to the Project include: developing and delivering education and awareness programs to Project personnel and ensuring that documentation of Project decisions is adequate to explain the basis for the decision, and reasonableness thereto. They also develop the Project Assurance Plan for the Project.

RACI CHART FOR PROJECT ORGANIZATION

A Responsible, Accountable, Consult, Inform (RACI) chart that further clarifies organizational responsibilities by activity is provided in Appendix B.

7.0 DISPOSITION STRATEGY & MANAGEMENT

[NOTE: Section titled changed from Procurement Strategy to Disposition Strategy due to the unique nature of the Project]

Strategic Approach and Rational

The Project will disposition assets in a manner that maximizes the reduction of the Regulatory Asset. The methodology employs a systematic, sequential approach as illustrated in Appendix D – DISPOSITION STRATEGY FLOWCHART.

The illustrated systematic approach focuses on internal transfer of the asset first as, per the Affiliate Asset Transfer Agreement (AATA) and Affiliate Asset Transfer (AAT) process, assets transferred internally are at Average Unit Price (AUP). Large asset distribution efforts have historically returned a fractional percentage of AUP overall, therefore, receiving AUP or greater for an asset is advantageous to our customers.

Following internal transfers, in terms of expected returns, are marketing to utilities, then 3rd party resellers, then salvage and scrap (in order from high to low).

Assets are segregated (or "bucketed") by AUP tranches. Large asset distribution efforts have also shown that the overwhelming amount of total value is returned by a small amount of the asset set. In the case of the CR3 inventory asset set of 1.4M items, Tranches 1 through 5 represent approximately 12,000 items and approximately 85% of inventory value. The project will place special focus on Tranches 1 through 5 and the requisite marketing effort they demand.

Disposition of Tranche 6 is labor intensive to disposition due to the significant number of items, with expected return being low.

Governance

Governance for the Project is provided in AI-9010, *Conduct of CR3 Investment Recovery*. The strategic approach outlined above is congruent with the requirement stated in AI-9010.

Guidance

Guidance for consistent implementation of each sales track (Affiliate Transfer, Utility/OEM, 3rd Party Reseller, and Scrap/Salvage) is contained in Investment Recovery Guidance Document IRGD-001, *Sales Track Guidance and Documentation Package Development*. This guidance document also provides information on Project Assurance (PA) SharePoint organization and file naming convention for PA documents; with each disposition having a completed checklist of required actions completed.

8.0 IMPLEMENTATION AND IMPLEMENTATION MANAGEMENT

[NOTE: Section titled changed from Construction to Implementation due to the unique nature of the Project]

Removal of Installed Assets

The removal of installed assets must be performed in a manner that maintains configuration control and supports relied upon system functionality, as established by the system abandonment process (AI-9003, *System Evaluation and Categorization*) and schedule.

To ensure compliance with the system abandonment process, each installed asset requested will be evaluated and the removal approved by plant management. This approval process will also review risks associated with the removal to ensure that the plant is willing to accept those risks for the sake of disposition. Approval is documented on a form contained in AI-9010, *Conduct of Investment Recovery*.

Large Component Removal and Shipping

Multiple large CWIP components that are not installed, such as the Low and High Pressure Turbines, POD Cooling Tower, and feed water heaters, will be removed for shipping by the Major Projects Implementation group. These are significant efforts requiring specialized skills and equipment.

The removal of an installed asset or large component removal and shipping activities are handled as a stand-alone task with a specific task plan developed. Costs to remove installed assets will be the sole responsibility of the buyer.

Implementation oversight shall be provided by Duke Energy's PMC department.

9.0 INTEGRATION, COMMISSIONING AND TURNOVER STRATEGY & MANAGEMENT

[This section is not applicable to the Project as there are no integration, commissioning or turnover activities associated in this non-construction project.]

10.0 SCOPE MANAGEMENT

The Scope Baseline will be controlled and maintained by the Project Manager in accordance with PJM-00008-ENTSTD. Changes to the Scope Baseline will be managed through the Integrated Change Control (ICF) process utilizing Integrated Change Control Forms (ICF)processed in the PassPort system.

11.0 SCHEDULE MANAGEMENT

The Project will use Primavera P6 or higher version as the primary scheduling software.

The Project Scheduler is responsible for the following weekly activities at a minimum:

1. Quality of the fully Integrated schedule
2. Weekly schedule review meetings
3. Schedule updates
4. Change trends.

Schedule Development

A detailed, resource loaded Level 3, including Duke Energy critical interface points is developed for all disposition activities. Additional schedule elements for the removal of installed assets and large component removal and shipping activities will be developed and added to the overall integrated schedule.

The Project Controls Manager will then implement the PMC Schedule Baseline approval process as per the PMC-PRC-00-AD-0009 PMC Project Schedule Management procedure. This process establishes the fully Integrated Baseline schedule. The Project Scheduler will refer to the PMC-PRC-00-AD-0009 PMC Schedule Management procedure regarding file naming, data archive, and overall schedule management process details for the Project.

Upon approval/sign-off on the Project Schedule Baseline, the Project Manager then officially accepts the Level 3 schedule as the Baseline schedule.

The Schedule Baseline will then be controlled and maintained by the Project Manager with assistance from the Scheduler. Changes to the Schedule Baseline will be managed through the ICF process. The Project will utilize Primavera P6.8.1 or higher version as the primary scheduling software.

Schedule Analysis

The Schedule will be reviewed and analyzed for float, completeness, logic, open ends, contractual dates, and milestones, on a weekly basis by the on-site Project Controls personnel. Any feedback or corrections on the schedule will be communicated by Project Controls to the contractor and also noted as minutes from the weekly on-site Project Controls meeting.

Earned Value Reporting and Analysis

One of the key responsibilities of the Scheduler is to track, analyze, and audit the Earned Value. The analysis will be communicated through the internal weekly Project Controls reports as well as monthly reports which will be circulated to the Project Manager and other key individuals. For this Project, Earned Value metrics will include:

- Schedule Variance

- Cost Variance
- Estimate at Completion (EAC)
- Estimate to Completion (ETC)

12.0 COST AND FINANCIAL MANAGEMENT

Upon Establishing the Project Cost Baseline Structure, Project Controls develops a Cost and Finance Management system for the Project in accordance with PJM-00012 and PMC-PRC-NA-AD-0014 Cost & Contingency Management Procedure.

The Project will maintain and communicate total cost-to-date, un-awarded costs, pending change orders, ETC, and EAC through monthly reports.

Accruals will be recorded in compliance with the corporate accrual policy. The Cost Baseline will be controlled and maintained by the Project Manager with assistance from Project Controls and Finance Lead.

The Project Cost Lead is responsible for assembling the updated Project Cost package by the 10th of each month for team review. The team includes the Project Director, Finance Lead, Implementation Manager, and or Supply Chain.

The Project Manager will approve the final communication package regarding Project cost performance prior to mass distribution.

The Project Controls Cost Lead and Finance Lead will assist the PM to control and maintain the total Cost Baseline of the Project. Changes to the Cost Baseline will be managed in accordance with PMC-PRC-NA-AD-0014 Cost & Contingency Management Procedure.

Contingency Management

Per PMC-PRC-NA-AD-0014 Cost & Contingency Management Procedure, project contingency (Estimate uncertainty & Risk Contingency) drawdown will process through Change Control process utilizing ICFs. ICFs and contingency drawdown will be analyzed on a monthly basis and will document use of Contingency drawdown and Deviations against appropriate CBS. Contingency balance will be assessed against ETC and Risk profile and adequate explanation will be added in the report.

Risk update meeting will be conducted to evaluate updated Risk EMV for the project, Risk coverage ratio will be determined and analysis will be communicated in the analysis section to reflect the project's assessment on update risk profile.

Accounting Considerations

Accounting considerations are contained in Investment Recovery Guidance Document IRGD-001, *Sales Track Guidance and Documentation Package Development*. This provides a "roadmap" to how the IRP accounting is setup and how the Project ensures that it is accurately capturing and reporting IRP costs and sales, and that IRP net sales are correctly reflected as a reduction to the Reg Asset.

CBS and WBS Relationship

The CBS and WBS are aligned as follows:

Project Level 2 Number	Oracle Level 1 Task	Level 1 Task Description	Oracle Level 2 Task	Level 2 Task Description	WBS Element(s)
20104219	1000	Project Management	1001	Project Management	RCVR-DK-1-1, RCVR-DK-1-2, RCVR-DK-1-3, RCVR-DK-1-4, RCVR-DK-1-6, RCVR-DK-6-4, RCVR-DK-6-5
			1002	Contracts	RCVR-DK-3-2, RCVR-DK-6-3 PM contracts only
			1003	Materials/Other	TBD
			1004	Project Management Other	RCVR-DK-1-5, RCVR-DK-7-1, RCVR-DK-7-2, RCVR-DK-7-3
	2000	Sales	2001	Sales Labor	RCVR-DK-2-1, RCVR-DK-2-2, RCVR-DK-2-3, RCVR-DK-3-1, RCVR-DK-3-3, RCVR-DK-3-5, RCVR-DK-6-2
			2002	Sales Material Handling	RCVR-DK-3-4
			2003	Sales Contracts	RCVR-DK-3-2, RCVR-DK-6-3
	3000	Removal Costs	3001	Removal Costs - LPT	RCVR-DK-4-1, RCVR-DK-5-3, RCVR-DK-6-1
			3002	Removal Costs - POD	RCVR-DK-4-1, RCVR-DK-5-3, RCVR-DK-6-1
			3003	Removal Costs - CWP	RCVR-DK-4-1, RCVR-DK-5-2, RCVR-DK-6-1
			3004	Removal Costs - EPU Preservation	RCVR-DK-4-1, RCVR-DK-5-1, RCVR-DK-6-1
			3005	Removal Costs - POD Preservation	RCVR-DK-4-1, RCVR-DK-5-1, RCVR-DK-6-1
			3006	Removal Costs - Other Preservation	RCVR-DK-4-1, RCVR-DK-5-1, RCVR-DK-6-1
			3999	Removal Costs - Non-reimbursable	RCVR-DK-4-1, RCVR-DK-5-1, RCVR-DK-6-1

13.0 RESOURCE MANAGEMENT

Staffing

The Project will utilize a cross functional team to plan, execute, monitor, control and close the Project as mentioned under "Organization Duties & Responsibilities and Approval Entities" section. Personnel that are working on the Project will charge their time and expenses as per the appropriate CBS. The hours and expenses of the internal personnel charging to the Project will be reviewed on a monthly basis. The Finance Lead will be responsible for running the Duke Energy direct labor report and will review the

report, along with the Project Controls Lead and the Project Manager, to ensure that all time and expenses being charged to the Project have been done so appropriately.

Kick-off Meeting

The Project Manager will conduct a Project Kick-Off Meeting on-site with all members of the Project team to go over execution strategy in detail including processes, procedures, roles and responsibilities, ground rules on-site, contract management at Site level, interface with other entities during execution phase, communication plan and rules, etc.

CR3 SUPPORT

Plant Operations

The project will interface with operations to obtain necessary equipment clearances to allow work to proceed safely and to maintain configuration control and protect spent fuel pool interface systems.

Training

The project leadership team is committed to ensuring only properly trained and qualified individuals are assigned to work independently. Existing CR3, Duke Energy fleet or industry training material will be used whenever possible to minimize the need to develop new training material. When needed, additional training will be designed and specific training material will be developed. Fleet training procedures will be used as a reference to guide project training activities.

As each individual is hired, specific initial and continuing training needs will be identified by comparing the individual's knowledge, skill, and experience with the position-to-training matrix. In addition, individual qualification requirements will be identified. Training personnel and project supervision will collaborate to determine the topics from which training exemptions will be granted. Training and qualification requirements and completion status will be maintained in the station's personnel qualification database.

Radiation Protection

Radiation Protection and Control will be implemented for the project in accordance with Site Radiation Control & Protection Manual. The project will interface with the site Radiation Protection staff responsible for ALARA planning, work permit development, and briefings. The project will integrate with station field resources for RP coverage and surveys.

Radiation Protection will also be responsible for oversight of vendor plans for material removal. This includes responsibility for survey and release of any material leaving the radiation controlled area and site.

Engineering

Duke Energy staff will have the primary responsibility for the design and field implementation support of the project. Vendors will be utilized as required to provide specialized analysis and skills.

CR3 Site Engineering will support project development, contractor adherence to performance requirements, maintain knowledge of current project issues, facilitate the resolution of technical issues, and ensure internal stakeholders adequately and expeditiously review project deliverables.

Security

Duke Energy will maintain responsibility for site security and protection. All project site activities will be subject to the site security plan. The project will interface with the site security supervisor to integrate project activities with Security.

14.0 QUALITY MANAGEMENT

The Project will abide to CR3 Nuclear Oversight Program and Policies. The CR3 Nuclear Oversight Staff will be utilized to accomplish these functions. The goal of the Nuclear Oversight (NOS) is to provide nuclear oversight for the execution of the Project in accordance with the CR3 QA Program manual and Nuclear Oversight policies and Procedures including AD-NO-ALL-0500, Major and Complex Project Oversight.

Lessons Learned

Application of lessons learned and operating experience will be integrated into the planning and execution of the Project. Lessons learned and operating experience from other Duke generating plant retirements and industry operating experience from similar work activities will be incorporated. Formal disposition of Operating Experience will be in accordance with CAP0200, Conduct of Performance Improvement as applicable.

Corrective Action Program

The Corrective Action Program (CAP) establishes the processes and responsibilities for documenting and resolving problems, including conditions adverse to quality. The program is designed to address problems in a manner consistent with the nature of the condition and its importance to nuclear safety,

industrial safety, or equipment reliability. The Project will utilize the station corrective action program throughout the duration of the project to address all issues related to owner and vendor actions.

Safety Conscience Work Environment

Project leadership will work to maintain a safety conscience work environment on the project. The project will integrate into the station Safety Culture Program, ADM0119.

15.0 RISK MANAGEMENT

The Risk Management process through-out the Project will be in accordance with in accordance with PJM-00004, PJM-00013, PJM-00013 Guide and PMC-PRC-NA-AD-0016 Risk Management Procedure.

The Project will utilize a Risk Register, Top Ten Post Response Strategy Risk Matrix, Risk Radar and Risk Trend tools to monitor, control, and communicate the status of Project risks on monthly basis at a minimum.

The Project will utilize the current available template of the Risk Register tool as provided on the PMCoE SharePoint Site. The PMC Project Controls Lead will ensure that the Project risk register is updated on a monthly basis, in advance of and in support of the monthly Project review meeting.

16.0 COMMUNICATION MANAGEMENT

Emergency Incidents

The affected party will immediately notify the Duke Energy Project Manager. The PMC Project Manager maintains the Incident Notification log through-out the Project life-cycle for record and audit purposes.

For Safety Incidents

- The first person at the site of an accident or incident where medical assistance is required shall immediately call 5555 or the appropriate emergency number for the work location.
- The Site Safety Lead or Project Implementation Manager will notify the PMC Project Manager & PMC Safety Lead (Charlotte) per the Management Intervention Plan (MIP).
- The Site Safety Lead will complete the first notice of serious event or OSHA recordable, approved by Site management & distributed as instructed through Plantview (PMC internal only), per the Management Intervention Plan (MIP) .

- The PMC Project Manager will make notifications per the Management Intervention Plan (MIP).
- The Project Implementation Manager will make notifications per the Management Intervention Plan (MIP).

For Environmental Incidents

- The Site Environmental Lead or Project Implementation Manager will make notifications per the Management Intervention Plan (MIP).
- The Site Environmental Lead or PMC Site Construction Manager will immediately notify the PMC Project Director & PMC Environmental Lead (Charlotte).
- The PMC Project Director will notify the GM-PMC and Plant/Station manager.
- The PMC Site Construction Manager will notify the PMC Manager-Site Construction.

NOTE: The PMC Environmental Lead (Charlotte) coordinates and manages all agency notifications through Duke Energy EHSS. Contractors will not make agency notifications or public comment releases to the press.

Meeting Schedules

Project meetings will be held on a weekly and monthly basis.

Key Decisions

The Project Manager will use the ICF Change Control Process to seek VP, PMC approval prior to implementing a key decision on the Project which is not addressed at any other forum. For instance, the Project decision to Re-Baseline schedule will be tracked and approved through this process.

Lessons Learned Management

Lessons Learned will be documented in accordance with the PMC-PRC-00-AD-0007 Performance Improvement (PI) procedure.

All Project lessons learned will be documented in Plantview and also reported through the monthly report review process.

After Action Review (AAR)

Following critical evolutions and other major events the Project team will conduct AARs in accordance with the PMC PI procedure.

Post-Project Debriefing

During the Project's close phase, the Project team will perform a post-Project debriefing to facilitate identification of lessons learned in accordance with the PJM-00019-ENTSTD Project Close Management Standard.

17.0 COMPLIANCE MANAGEMENT [SAFETY, ENVIRONMENTAL, AND REGULATORY]

Safety Plan

The Site occupational health and safety focus incorporates Duke Energy Corporate procedures applicable to the Site, Corporate Development Group - Health and Safety Management System, and applicable operating plant health and safety procedures.

Occupational health and safety expectation includes adequate oversight and continuous improvement throughout the Project.

Environmental Permits

There are no environmental permits expected for the Project. The need for permits required to support large component removal and shipment will be addressed in the individual Task Plan(s) developed.

Environmental Compliance

The Environmental Compliance Plan (ECP) for individual Task Plans will consist of the development and implementation of a Site specific environmental execution plan based on each scope.

Regulatory

Specific guidance for execution of the Project is provided in AI-9010, *Conduct of CR3 Investment Recovery*. Regular review and audit is performed under the purview of the Duke Rates and Regulatory Strategy department.

18.0 DOCUMENT CONTROL & PROJECT ASSURANCE

Document Control

The CR3 Decommissioning Document Retention SharePoint site will be used for capturing and storing Project records. In addition to the documents specified in the Project Assurance Plan, a "working"

section is established to store in-progress project documents (e.g.; action items, contracts, AAT forms, IRP Master Database, Photos, POs, sales data, etc.)

Project Assurance

The Project Manager and other entities involved in planning and executing the Project are responsible for ensuring that the Project is implemented in a reasonable and prudent manner. The role of Project Assurance is to ensure that Project stakeholders understand the regulatory cost recovery process and the importance of managing the Project in a manner that will allow the company to recover Project costs as permitted by relevant laws, rules and regulations. A designated Project Assurance Advisor will be appointed to support and advise the Project management team based on Project type/requirements. The advisor will collaborate with the Project Manager to identify Project decisions and decision milestones that may be subject to regulatory scrutiny and will be available to review and/or advise upon the documentation necessary to demonstrate that those decisions were reasonable and prudent.

Project Assurance issues will be sent via e-mail with copy to the Project email address. Refer to PMC-PRC-NA-AD-0013 Project Assurance Manual for details and process information.

19.0 PROJECT REPORTING AND PERFORMANCE MEASUREMENT TOOL

Project Performance Measurement Tool

The Project Performance Measurement Tool consist of two (2) categories/Key Performance Indicators (KPI) – proceeds / cost, and asset work down curve. Updates of both KPIs will be evaluated and communicated at an agreed frequency (Weekly and Monthly) as per the weekly/monthly reporting distribution sheet. The Project will use the PMC management approved Monthly Report template to communicate performance updates.

Project Reporting – PMC internal

Project reporting includes both weekly and monthly generated reports.

On a weekly basis, the Project Manager will use an exception based weekly report to status the Project update. The weekly report is a SharePoint web report and is to be completed by the Project Director by the close of business every Thursday.

On a monthly basis, the Project core team will jointly update the Project Monthly report for KPIs performance updates in detail. The Project Manager will host a monthly Project progress meeting for PMC management. The meeting will cover all of the items that are to be noted in the monthly report.

The monthly Project team meeting will be held to facilitate a forum for key stakeholders to gain an understanding of the Project status and engage in key issues and risks.

The following are a list of reports regularly generated by the Project team:

- Monthly Project Reports
  - Cost & Financials Analytics
  - Asset work down curves
  - Schedule milestone performance
- Weekly Project Reports
  - Exceptions

20.0 WARRANTY MANAGEMENT

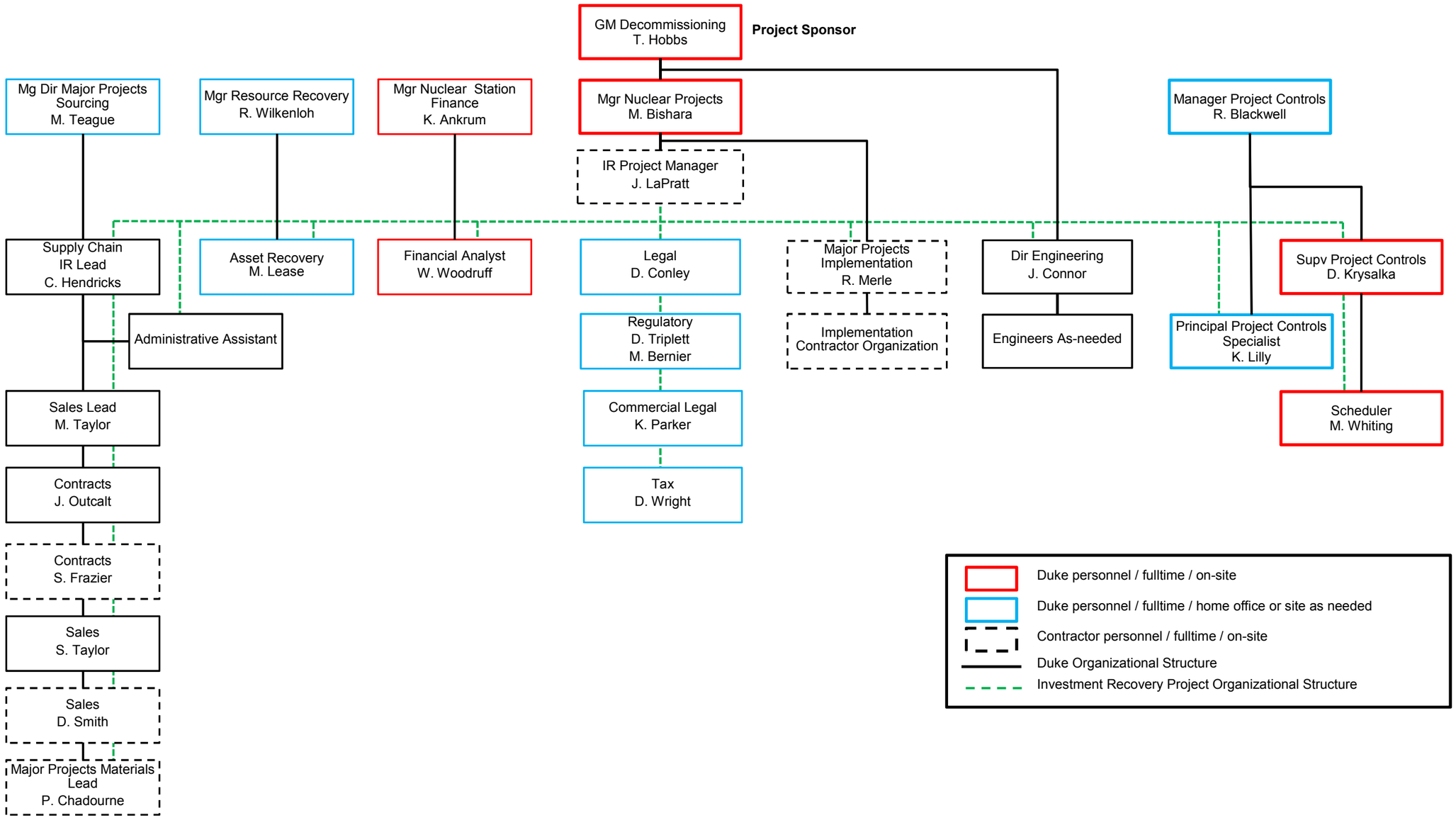
CR3 assets dispositioned to non-Duke entities by this Project are sold as-is, where-is with no warranty by Duke. Supply Chain Contracts personnel will work with asset suppliers as needed to facilitate transfer of manufacturer/supplier warranties when assets are transferred to a Duke affiliate.

21.0 PROJECT CLOSE-OUT MANAGEMENT

Project Close-Out Management will be in accordance with PJM-00019-ENTSTD and PMC-PRC-00-AD-0004 PMC Project Stage Gate Review and Approval procedure. These procedures provides guidance on the Project close-out process, accounts closing, contract closing, final job report, documents transfer, and reporting of standard post Project benefit assessments.

A final Project Close-Out meeting will be held during which the Project Manager and PMC General Manager will review open items and remaining scope of the work. The Project Manager will also review any contractual agreements. This may include any open items for audits, incident investigations, or corrective actions.

APPENDIX A – ORGANIZATION CHART



APPENDIX B – ORGANIZATION RACI[1] CHART

	Project Team Member											
Activity	**Project Manager**	**Supply Chain Lead**	**SC Contracts Lead**	**Proj Cont Specialist/ Supervisor**	**Proj Cont Scheduler**	**Proj Cont Estimator**	**Financial Analyst/ Manager**	**Project Engineer**	**Impl Manager**	**Reg Lead**	**Legal Lead**	**Lead Planner**
DK-1 Project Administration												
DK1-1 Develop Project Plan Documents	A/R	C	C	C	I	I	C	C	C	C	C	I
DK1-2 Estimate Project Costs	A	C	C	C	C	R	C	C	C	C	C	I
DK1-3 Develop Project Schedule	A	C	I	C	R	I	I	C	C	I	I	C
DK1-4 Perform Monitor and Control	A/R	R	C	R	R	I	R	C	C	C	C	I
DK1-5 Perform Project Assessments	A	C	C	C	C	C	C	C	C	R	R	C
DK1-6 Project Funding and Gate Reviews	A/R	C	C	C	C	C	C	C	C	C	C	C
DK-2 Engineer												
DK2-1 Engineering Change	A	I	I	I	I	I	I	R	C	I	I	I
DK2-2 Sales Engineering Support	A	C	C	I	I	I	I	R	I	I	I	I
DK2-3 Implementation Engineering Support	A	I	I	I	C	I	I	R	C	I	I	C
DK-3 Supply Chain												
DK3-1 Sales Activities	A	R	C	I	I	I	C	C	C	I	I	I
DK3-2 Contract Management	A	C	R	I	I	C	C	C	C	I	I	I
DK3-3 Procurement Engineering Data Package Dev	A	R	C	I	I	I	I	C	I	I	I	I
DK3-4 Material Handling	A	R	I	I	I	I	I	I	I	I	I	I
DK3-5 Database Management	A	R	C	C	I	I	C	C	I	I	I	I
DK-4 Work Planning												
DK4-1 Develop Work Orders	A	I	C	I	C	I	I	C	C	I	I	R
DK-5 Implementation												
DK5-1 Asset Preservation	A	C	C	I	C	I	I	C	R	I	I	C
DK5-2 Installed Asset Removal	A	C	C	I	C	I	I	C	R	I	I	C
DK5-3 Large Component Removal/Shipping	A	C	C	I	C	I	I	C	R	I	I	C
DK-6 Project Closeout												
DK6-1 Close Work Orders	A	C	C	I	C	I	I	C	C	I	I	R
DK6-2 Close Engineering Documents	A	C	C	I	I	I	I	R	C	I	I	C
DK6-3 Close Contracts	A	C	R	I	I	I	C	C	C	I	I	I
DK6-4 Close Project Documents	A/R	C	C	C	C	C	C	C	C	C	C	C
DK6-5 Perform Project Lessons Learned	A/R	C	C	C	C	C	C	C	C	C	C	C
DK-7 Legal & Regulatory Oversight												
DK7-1 Legal Reviews	A	C	C	C	C	C	C	C	C	C	R	C
DK7-2 Regulatory Reviews	A	C	C	C	C	C	C	C	C	R	C	C
DK7-3 Tax & Financial Reviews	A	C	C	C	C	C	R	C	C	C	C	C

[1]**R [responsible]** Those who do work to achieve the task. **A [accountable]** The resource ultimately answerable for the correct and thorough completion of the task. **C [consult]** The resources whose opinions are sought on various activities. This is a two-way communication. **I [inform]** The resources that need to be kept up-to-date on progress. This is a one-way communication.

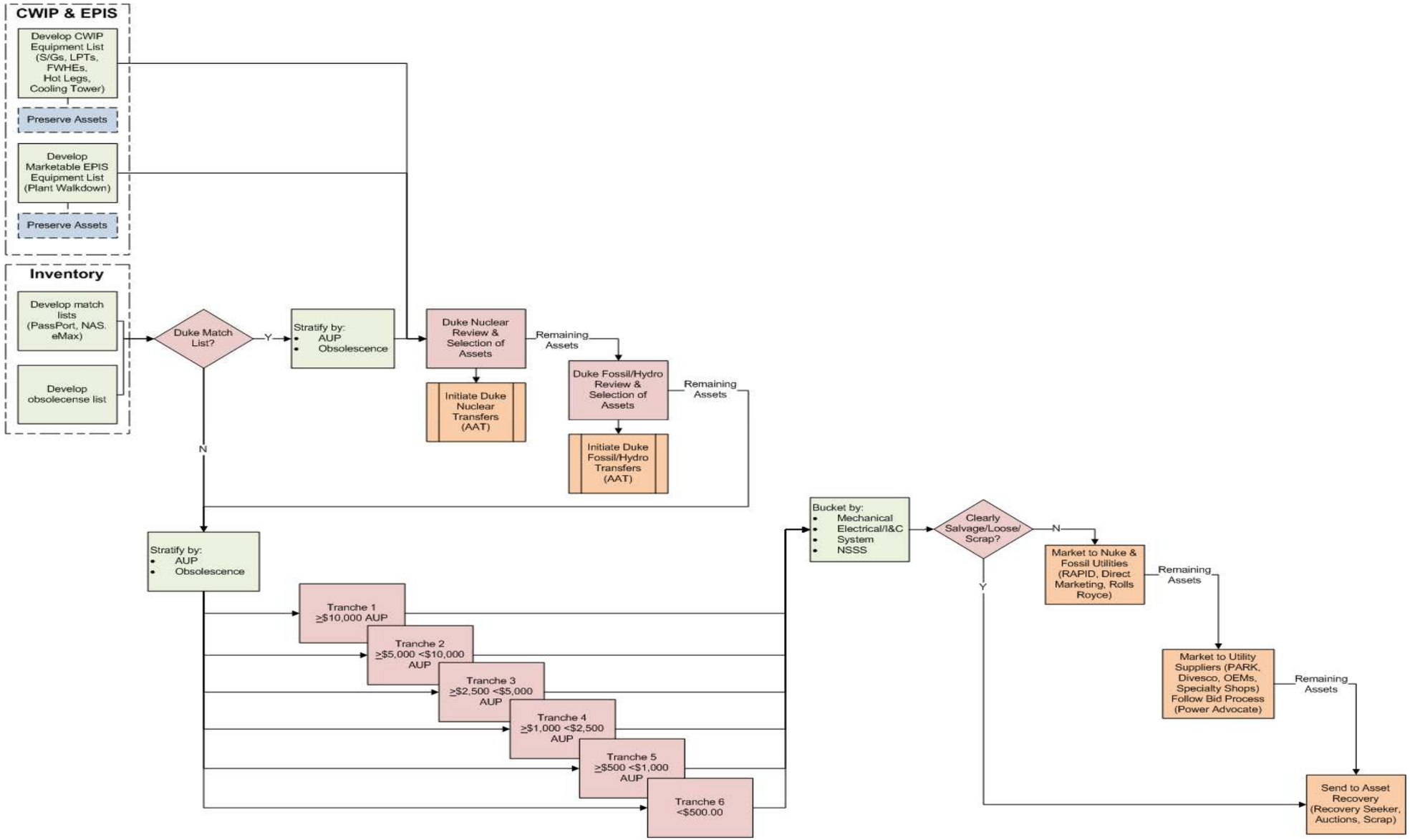
APPENDIX C – CONTACT LIST

Project Management				
Last Name	**First Name**	**Position**	**Extension**	**Cell Phone**
LaPratt	Jeff	PM	[redacted]	[redacted]
Bishara	Magdy	MGR Nuclear Projects	[redacted]	[redacted]
Project Controls & Support				
Last Name	**First Name**	**Position**	**Extension**	**Cell Phone**
Krysalka	Dan	Supv Project Controls	[redacted]	[redacted]
Lilly	Kathy	Prnc Proj Controls Specialist	[redacted]	[redacted]
Woodruff	Wendy	Sr Financial Analyst	[redacted]	[redacted]
Whiting	Mark	Sr Proj Controls Specialist	[redacted]	[redacted]
Supply Chain				
Last Name	**First Name**	**Position**	**Extension**	**Cell Phone**
Teague	Mark	Mgng Dir Major Projs Sourcing	[redacted]	[redacted]
Hendricks	Chris	Mgr Nuc Site Supply Chain	[redacted]	[redacted]
Taylor	Mike	Mgr Nuclear Procurement	[redacted]	[redacted]
Smith	Dave	Contractor – IRP Specialist	[redacted]	[redacted]
Taylor	Steve	Sr Tech Specialist	[redacted]	[redacted]
Outcalt	Jay	Contacts	[redacted]	[redacted]
Frazier	Shannon	Contracts	[redacted]	[redacted]
Chadourne	Paul	Materials Lead	[redacted]	[redacted]
Lease	Michelle	Asset Recovery Coordinator	[redacted]	[redacted]
Engineering				
Last Name	**First Name**	**Position**	**Extension**	**Cell Phone**
Connor	Jim	Dir Nuclear Engineering	[redacted]	[redacted]
Implementation				
Last Name	**First Name**	**Position**	**Extension**	**Cell Phone**
Merle	Russ	Implementation Manager	[redacted]	[redacted]

Legal / Regulatory / Tax				
Last Name	**First Name**	**Position**	**Extension**	**Cell Phone**
Conley	Dave	Associate Gen Counsel	[redacted]	[redacted]
Triplett	Dianne	Associate Gen Counsel	[redacted]	[redacted]
Bernier	Matt	Sr Counsel	[redacted]	[redacted]
Parker	Kristy	Associate Gen Counsel	[redacted]	[redacted]
Wright	Dave	Dir Non-income & Property Tax	[redacted]	[redacted]
Olivier	Marcia	Dir Rates & Reg Strategy	[redacted]	[redacted]

DRAFT

APPENDIX D – DISPOSITION STRATEGY FLOWCHART

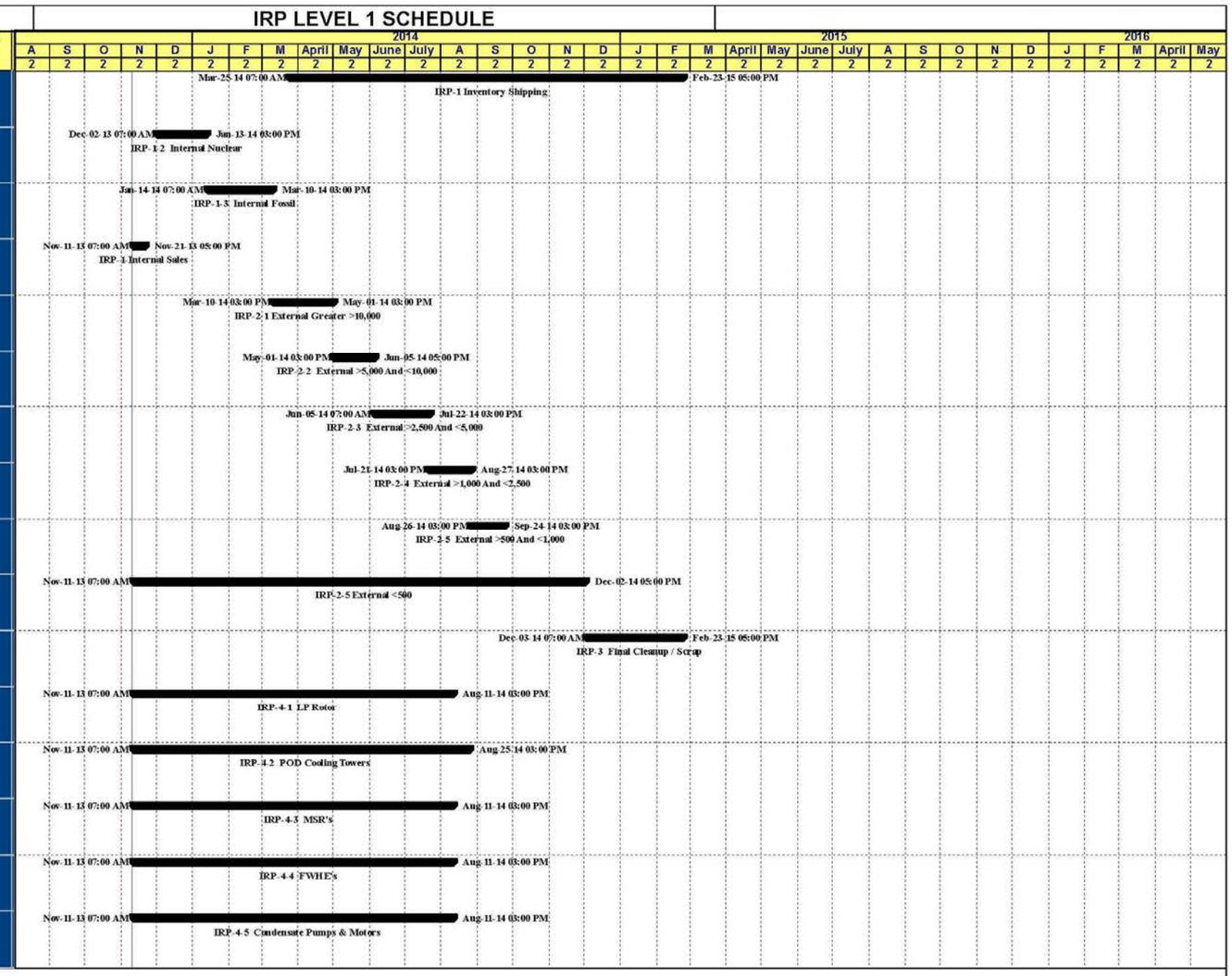


APPENDIX E – LEVEL 1 SCHEDULE

CR3 INVESTMENT RECOVERY SCHEDULE

IRP LEVEL 1 SCHEDULE

Activity ID	Activity Name	Start	Finish	Hrs	Activity Type
IRP-1	Inventory Shipping	Mar-25-14 07:00 AM	Feb-23-15 05:00 PM	1830h	
IRP-1-2	Internal Nuclear	Dec-02-13 07:00 AM	Jan-13-14 03:00 PM	218h	
IRP-1-3	Internal Fossil	Jan-14-14 07:00 AM	Mar-10-14 03:00 PM	318h	
IRP-1-Internal Sales		Nov-11-13 07:00 AM	Nov-21-13 05:00 PM	80h	
IRP-2-1	External Greater >10,000	Mar-10-14 03:00 PM	May-01-14 03:00 PM	300h	
IRP-2-2	External >5,000 And <10,0	May-01-14 03:00 PM	Jun-05-14 05:00 PM	192h	
IRP-2-3	External >2,500 And <5,00	Jun-05-14 07:00 AM	Jul-22-14 03:00 PM	288h	
IRP-2-4	External >1,000 And <2,50	Jul-21-14 03:00 PM	Aug-27-14 03:00 PM	220h	
IRP-2-5	External >500 And <1,000	Aug-26-14 03:00 PM	Sep-24-14 03:00 PM	160h	
IRP-2-5	External <500	Nov-11-13 07:00 AM	Dec-02-14 05:00 PM	2100h	
IRP-3	Final Cleanup / Scrap	Dec-03-14 07:00 AM	Feb-23-15 05:00 PM	440h	
IRP-4-1	LP Rotor	Nov-11-13 07:00 AM	Aug-11-14 03:00 PM	1498h	
IRP-4-2	POD Cooling Towers	Nov-11-13 07:00 AM	Aug-25-14 03:00 PM	1578h	
IRP-4-3	MSR's	Nov-11-13 07:00 AM	Aug-11-14 03:00 PM	1498h	
IRP-4-4	FWHE's	Nov-11-13 07:00 AM	Aug-11-14 03:00 PM	1498h	
IRP-4-5	Condensate Pumps & Mo	Nov-11-13 07:00 AM	Aug-11-14 03:00 PM	1498h	



Summary

Report Date Jan-21-14

Data Date Nov-11-13

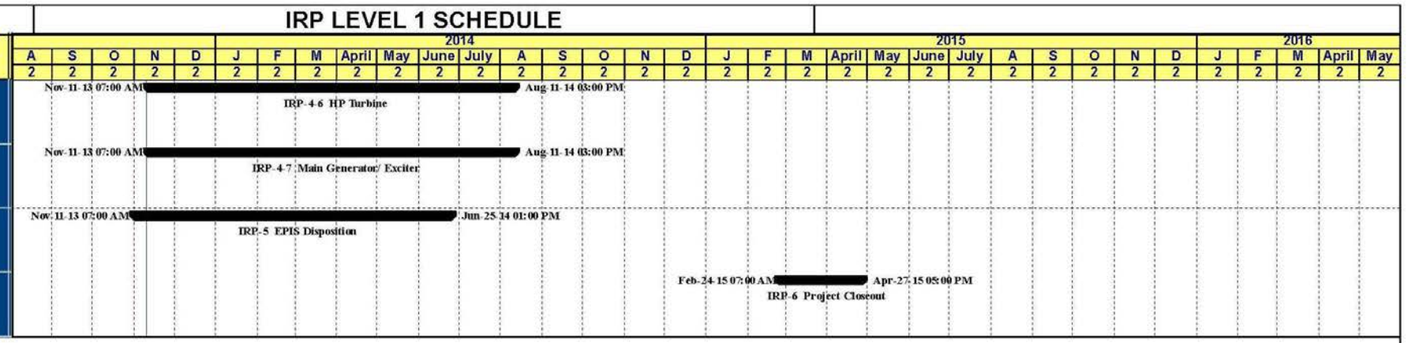
1

14PMA-DR1CR3-2SUPP-000034

CR3 INVESTMENT RECOVERY SCHEDULE

IRP LEVEL 1 SCHEDULE

Activity ID	Activity Name	Start	Finish	Hrs	Activity Type
IRP-4-6	HP Turbine	Nov-11-13 07:00 AM	Aug-11-14 03:00 PM	1498h	
IRP-4-7	Main Generator/ Exciter	Nov-11-13 07:00 AM	Aug-11-14 03:00 PM	1498h	
IRP-5	EPIS Disposition	Nov-01-13 07:00 AM A	Jun-25-14 01:00 PM	1246h	
IRP-6	Project Closeout	Feb-24-15 07:00 AM	Apr-27-15 05:00 PM	360h	



Summary

Report Date Jan-21-14

Data Date Nov-11-13

2

APPENDIX F – PMC DOCUMENT APPROVAL FORM

DUKE ENERGY.

Project Management & Construction
Document Approval Form (DAF)

Section A: Document identification and type of action

Document Number: N/A	**Revision Number:** 0
Document Title: CR3 Investment Recovery Project Project Execution Plan	
Type of Action: ☒ New ☐ Suspension ☐ Revision ☐ Ownership Change ☐ Cancellation ☐ Periodic review completed	**Effective Date:** 2/25/2014
Applies to: Project Management & Construction	**Group:** CR3 Decommissioning Transition Org

Applicable to Forms Only
Does form have a parent procedure? ☒ No ☐ Yes Procedure #:
☐ **Communication plan established N/A** ☐ **Impact Reviews Completed N/A**

Description of document action or summary of changes:

The document presents the Project Execution Plan for the CR3 Investment Recovery Project (IRP).

Preparer(s): Jeff LaPratt, IRP PM

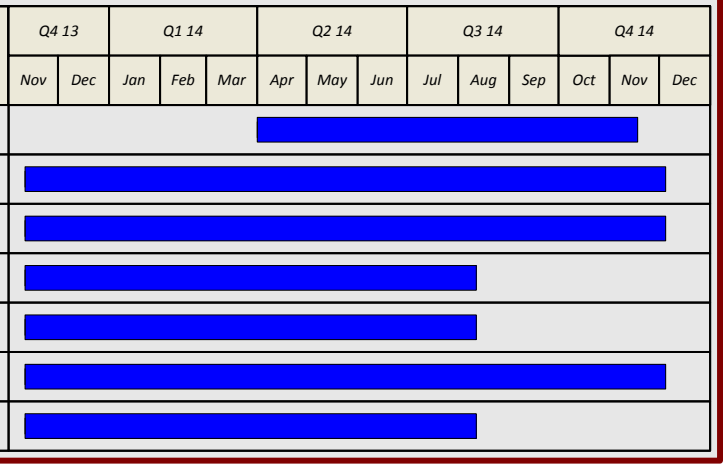
Section B: Approval

Jeff LaPratt/IRP PM Approval recommended (print name)	Signature	2/24/14 Date
Magdy Bishara/MGR Major Projects Approval recommended (print name)	Signature	2/24/14 Date
Terry Hobbs/GM Decommissioning Final Approval (print name)	Signature	2/24/14 Date
N/A Approved (for approval of interface documents only)	Signature	Date

RETURN SIGNED FORM TO PMC GOVERNANCE

IRP Schedule for EPU Components

ID	Task Name	Start	Finish	Duration
1	Minor EPU Component Auctions	4/1/2014	11/17/2014	165d
2	LP Rotors	11/11/2013	12/4/2014	279d
3	POD Cooling Tower	11/11/2013	12/4/2014	279d
4	MSRs	11/11/2013	8/11/2014	196d
5	FWHEs	11/11/2013	8/11/2014	196d
6	HP Turbine	11/11/2013	12/4/2014	279d
7	Main Generator/Exciter	11/11/2013	8/11/2014	196d



FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 13
PARTY: DUKE ENERGY FLORIDA
(DEF)
(DIRECT)
DESCRIPTION: Michael R. Delowery
MRD-7

Sales Guidance and Documentation Package Development

INVESTMENT RECOVERY GUIDANCE DOCUMENT

IRGD-001

Revision 0

Sales Track Guidance and Documentation Package Development

An Uncontrolled Reference and Assistance Document

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 13A
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Michael R. Delowery MRD-8

Note: If any conflicts exist between the current Directives and Procedures and the information contained within this guidance document all directives and procedures shall govern the work described herein.

Sales Guidance and Documentation Package Development

TABLE OF CONTENTS

SECTION **PAGE**

1.0 Purpose **3**
2.0 Applicability **3**
3.0 Roles and Responsibilities **3**
4.0 IRP Sales Strategy **3**
5.0 Sales Process and Required Documentation **4**
5.1 Duke Affiliate Transfer 4
5.2 Duke Florida Internal Transfer 5
5.3 Inter-Utility (RAPID) Sale 6
5.4 Duke External Third Party Sale 7
5.6 Duke Salvage Sale 8
6.0 Material Bidding Process **9**
7.0 Vendor Site Access **11**
8.0 CR3 Accounting Structure **11**
8.1 CR3 Assets 11
8.2 CR3 Inventory 11
8.3 CR3 Tax Collection 11
9.0 Sharepoint **13**
9.1 File Naming Convention 13
9.2 File Structure 13
10.0 Definitions **13**
11.0 References **14**
12.0 Attachments **14**

Sales Guidance and Documentation Package Development

1.0 PURPOSE

This Guidance Document provides instruction to conduct sales and develop complete documentation packages for the Crystal River Unit 3 (CR3) Investment Recovery Project (IRP).

2.0 APPLICABILITY

This Guidance Document applies to the IRP. More specifically, this Guidance Document applies to the sale/transfer of material and the development and retention of sales and other supporting documentation.

3.0 ROLES AND RESPONSIBILITIES

Manager Nuclear Procurement or designee is the single point of contact for reviewing all documentation packages and ensuring all documents are uploaded to the Share Point Site and sales tracking database.

Investment Recovery Project Manager (IRPM) provides oversight of the sales process and documentation retention activities. Additionally, the Investment Recovery PM is responsible for facilitating the removal of equipment installed in the plant.

Investment Recovery Sales Team (IRST) is the point of contact for obtaining sales leads, negotiating the sale, closing the sale, and documenting all aspects of the sale transaction. The CR3 IRST is also responsible for loading all documentation on the Investment Recovery Share Point Site and sales tracking database.

Asset Recovery Sales Team (ARST) processes all salvage transactions, and is responsible for invoicing vendors after Inter-Utility (RAPID), external third party, and salvage sales are completed.

CR3 Financial Analyst determines the Net Book Value (NBV) for Duke Affiliate Transfers and Duke Internal Sales, when available. Completes first half of the Capital-to-Capital or Capital-to-Inventory template and tracks Journal Entries processed by Asset Accounting and performs Journal Entries for transfers within the state of Florida.

4.0 IRP SALES STRATEGY

Organize – Develop a list of and categorize all items available for immediate sale with an explanation of how the sale criteria and categorization was achieved.

Preserve – Determine what preventive maintenance (PM) and preservation activities are required to allow the highest rate of return for all CR3 assets. Develop and implement a plan for the preventive maintenance (PM) and preservation activities.

Analyze – Determine the most effective method for each category and create a schedule for the sale of these items.

Disposition – Distribute the “match” lists within the Duke organization to obtain the highest rate of return. Follow the AI9010 Administrative Procedure for the remaining equipment and material.

5.0 SALES PROCESS AND REQUIRED DOCUMENTATION

5.1 Duke Affiliate Transfer

1. IF non-inventory Capital material, THEN the financial analyst will determine the Net Book Value (NBV) and completes either:
    a. Capital-to-Capital template and sends to requesting location; or
    b. Capital-to-Inventory template and sends to requesting location.
2. IF Inventory material, THEN Calculated Unit Price (CUP) from the CAT ID shall be used for the asset value.
3. Requesting Location shall initiate the Affiliate Asset Transfer (AAT) eForm and route to CR3 Investment Recovery (SCD211, Rev.1).
    a. Completed Capital-to-Capital or Capital-to-Inventory template shall be attached, if required.
4. The IRST shall complete and obtain approvals for Asset Disposition Review form (AI-9010, Attachment 1).
5. IF equipment is installed in the plant, THEN:
    a. IRST will initiate and obtain approvals for Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2).
    b. IRPM facilitates the removal of the equipment with the IRP Implementation group.
6. Manager Nuclear Procurement, or designee, shall review the AAT eForm and if such AAT eForm is satisfactory (see Attachment A for requirements), approval shall be granted.
7. FL legal shall review the AAT eForm and if such eForm is satisfactory, approval shall be granted.
8. IF the equipment is installed in the plant, is Safety Related and is required to maintain a Safety Related classification, return to stock under the appropriate CAT ID, if one does not exist, create a new CAT ID per the established Nuclear Procedures:
    a. Initiate a PICK Ticket, for all listed/sold material, if the plant is Non-Nuclear the requesting site shall create an Material Request (MR).
    b. CR3 Adjust Minimum/Maximum to zero (0) in PassPort to prevent re-order.
9. IF inventory material, THEN:
    a. Initiate a PICK Ticket, if required, for all listed/sold material.
    b. CR3 IRST Adjust Minimum/Maximum to zero (0) in PassPort to prevent re-order.
10. Obtain shipping arrangements from requesting location.
11. Forward a copy of the AAT eForm and shipping information to the warehouse.
12. Ship material to the requesting location.

13. For Capital assets the AAT eForm is sent to Asset Accounting to perform a Journal Entry which transfers the funds.
    a. Journal entry should include the asset value (shipping, stores, etc.) as well as the removal costs, if required.
    b. True-up of actual costs is obtained through the journal entry and attached to the AI9010.
14. Document sale on the Sales Tracking Database and place electronic copies of the following sales documents in the SharePoint site IRP Document Retention File:
    a. AAT eForm, including all Attachments
    b. Asset Disposition Review (AI-9010, Attachment 1)
    c. Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2), if required.
    d. PICK Ticket, if required
    e. Issue Ticket, if required
    f. Shipping documentation
    g. E-mails
    h. Journal entry documentation, if required

5.2 Duke Florida Internal Transfer

1. IF Non-inventory, THEN determine value of asset:
    a. Contact Financial Analyst to determine the NBV of the equipment.
    b. If NBV is not available, the IRST should determine Fair Market Value (FMV).
2. IF Safety Related material is requested, THEN
    a. IRST shall verify the material is not on the Match List.
    b. CAT ID shall be downgraded to Quality Level 4.
3. Complete and obtain approvals for Asset Disposition Review form (AI-9010, Attachment 1).
    a. IF non-inventory asset, THEN AI-9010, Attachment 1 is required.
    b. IF inventory asset, THEN AI9010, Attachment 1 is NOT required.
4. IF equipment is installed in the plant, THEN:
    a. Initiate and obtain approvals for Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2).
    b. IRPM facilitates the removal of the equipment with the IRP Implementation group.
5. IF the item has a CAT ID in the PassPort System and the:
    a. Item is Safety Related (QL 1, 2, 3)
        i. A Material Request shall be completed by the requesting site.

ii. CR3 shall Adjust Minimum/Maximum to "0" to prevent a re-order.

b. Item is non-safety related (QL 4)

i. A Pick Form should be completed by the sending site.

ii. CR3 shall Adjust Minimum/Maximum to "0" to prevent a re-order.

6. Shipping arrangements are coordinated by requesting plant and shipping information shall be sent to the warehouse personnel.
7. Material is shipped to the requesting facility.
8. Document sale on the Sales Tracking Database and place electronic copies of the following sales documents in the SharePoint site IRP Document Retention File:
    a. Asset Disposition Review (AI-9010, Attachment 1)
    b. Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2), if required.
    c. Pick Ticket/Transfer/Material Request, if required
    d. Issue Ticket, if required
    e. Shipping documentation
    f. E-mails
    g. True-up of actual costs documentation, if required
    h. Journal entry documentation, if required
9. A monthly report of all Duke Florida Internal Inventory sales shall be uploaded to the SharePoint site.
10. IF in-state transfer was purchased as or currently is EPIS, Inventory or O&M (101 or 106 accounts), THEN the material can be transferred and the receiving organization will not realize the costs at the time of the transfer.
11. IF in-state transfer was purchased as or currently is CWIP (107 account), THEN the cost is recognized by the receiving organization at the time of the transfer.

5.3 Inter-Utility (RAPID) Sale

1. Price is negotiated at CUP or better, Terms and Conditions are in accordance with the Inter-Utility Sales agreement. Note: Some sale prices may be lower than the CUP due to material condition, shelf life, etc. Approval of the modified sale price shall be obtained prior to sale closure by either the Manager Of Nuclear Procurement or Site Supply Chain Manager.
2. CR3 receives the Purchase Order (PO).
3. Complete and obtain approvals for Asset Disposition Review form (AI-9010, Attachment 1).
4. IF equipment is installed in the plant, THEN:
    a. Initiate and obtain approvals for Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2).

   b. IRPM facilitates the removal of the equipment with the IRP Implementation group.

5. IF inventory, THEN CR3 IRP completes a Material Request and adjusts Minimum/Maximum to "0" to prevent re-order.
6. Shipping arrangements coordinated by requesting plant and CR3 warehouse.
   a. MR and PO are forwarded to CR3 warehouse for issuing and shipping instructions.
7. Material shipped to requesting facility.
   a. Forward shipment tracking information to buyers upon request.
8. Copy of shipping information/issue ticket sent to CR3 IRP.
9. Enter information into Investment Recovery RAPID database spreadsheet.
10. Document sale on the Sales Tracking Database and place electronic copies of the following sales documents in the SharePoint site IRP Document Retention File:
    a. Asset Disposition Review (AI-9010, Attachment 1)
    b. Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2), if required.
    c. Purchase Order
    d. Material Request, if required
    e. Issue Ticket, if required
    f. Shipping documentation
    g. E-mails
    h. Copy of invoice
    i. Tax exempt form

5.4 Duke External Third Party Sale

1. Price is negotiated in accordance with the Terms and Conditions for CR3 Investment Recovery sales. Note: Buyer pays for all shipping and handling (including removal from plant if installed) costs.
   a. See Material Bidding Process 6.0
2. CR3 Receives the Contract/Purchase Order (PO).
3. Complete and obtain approvals for Asset Disposition Review form (AI-9010, Attachment 1).
4. IF equipment is installed in the plant, THEN:
   a. Initiate and obtain approvals for Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2).
   b. IRPM facilitates the removal of the equipment with the IRP Implementation group.

5. IF Inventory, THEN CR3 IRP completes a Material Request (MR) and adjusts Minimum/Maximum to "0" to prevent re-order.
6. Shipping arrangements coordinated by requesting company in accordance with Contract/PO.
    a. MR and Contract/PO are forwarded to CR3 warehouse for issuing and shipping instructions.
7. Material shipped to requesting company.
    a. Forward shipment tracking information to buyers upon request.
8. Copy of shipping information/issue ticket sent to CR3 IRP.
9. Document sale on the Sales Tracking Database and place electronic copies of the following sales documents in the SharePoint site IRP Document Retention File:
    a. PowerAdvocate documents, if required
    b. Buyer Contract/Purchase Order
    c. Asset Disposition Review (AI-9010, Attachment 1)
    d. Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2), if required.
    e. Material Request, if required
    f. Issue Ticket, if required
    g. Shipping documentation
    h. E-mails
    i. Copy of invoice
    j. Tax exempt form
    k. Signed IR Terms and Conditions

5.6 Duke Salvage Sale

1. Price is negotiated in accordance with the Terms and Conditions for CR3 Investment Recovery sales.
    a. See Material Bidding Process 6.0
2. CR3 Receives the Contract/Purchase Order (PO).
3. Complete and obtain approvals for Asset Disposition Review form (AI-9010, Attachment 1).
4. IF equipment is installed in the plant, THEN:
    a. Initiate and obtain approvals for Installed Plant Equipment Removal Agreement (AI-9010, Attachment 2).
    b. IRPM facilitates the removal of the equipment with the IRP Implementation group.

5. CR3 IRP completes a Material Request (MR) and adjusts Minimum/Maximum to "0" to prevent re-order.
6. Shipping arrangements coordinated by requesting company in accordance with Contract/PO.
    a. MR and Contract/PO are forwarded to CR3 warehouse for issuing and shipping instructions.
7. Material shipped to requesting company.
    a. Forward shipment tracking information to buyers upon request.
8. Copy of shipping information/issue ticket sent to CR3 IRP.
9. Document sale on the Sales Tracking Database and place electronic copies of the following sales documents in the SharePoint site IRP Document Retention File:
    a. PowerAdvocate documents, if required
    b. Buyer Contract/Purchase Order
    c. Asset Disposition Review (AI-9010, Attachment 1)
    d. Installed Plant Equipment Removal Agreement (AI-9010 Attachment 2), if required.
    e. Material Request, if required
    f. Issue Ticket, if required
    g. Shipping documentation
    h. Pertinent e-mails
    i. Copy of invoice
    j. Tax exempt form
    k. Signed IR Terms and Conditions

6.0 MATERIAL BIDDING PROCESS

1. IRSTs shall decide on a method of disposition based on the following criteria:
    a. Asset value < $15,000.00 - Items may be marketed and sold at the IRST's discretion
    b. $15,000.00 < Asset value < $100,000.00 – Items must be sold using one of the following methods:
        i. Asset Recovery's Online Surplus Marketplace
            1. Online marketing and sales tool may utilize one or more of the following sales methods:
                a. Auction
                b. Fixed Price Sale
                c. Classified Ad

Sales Guidance and Documentation Package Development

2. Document sale on the Sales Tracking Database and place electronic copies of the following sales documents in the SharePoint site IRP Document Retention File:
    a. List of companies/individuals automatic emails were disseminated to.
    b. List of companies/individuals who received phone calls.
    c. List of Bidders.
    d. All communications:
        i. Emails
        ii. Posted comments
            1. Questions
            2. Responses
        iii. calls logged with notes regarding conversation.
    e. Amount of each bid.
    f. Number of visitors (names if possible).
    g. All documentation:
        i. T&Cs
        ii. AI-9010 Form
        iii. Screen shots
    h. Time Auction started/ended.

ii. Formal Bid

1. E-mail bid which includes a bid package containing at a minimum:
    a. Bid Cover Letter or Information letter
    b. Instructions to bidder
    c. List of Materials for Sale
    d. Terms and Conditions for CR3 Investment Recovery sales
    e. Bidder Response form

iii. Power Advocate Bid Event

c. Asset Value > $100,000.00
    i. Items must be sold using a Power Advocate Bid Event

2. Exception from standard Material Bidding Process
    a. IF an instance occurs where IR is required to make an exception for an asset sale, THEN they shall be documented by the IRST and approved by the Manager of Nuclear Procurement or designee.
    b. Examples of when an exception may occur include, but are not limited to the following:
        i. Contractual restraints only allow sale to one party (original manufacturer)
        ii. Expedited time frame for sale required and the sale price is above CUP

7.0 VENDOR SITE ACCESS

Prior to admittance to the CR3 site all vendor personnel shall have an approved Site Access Form. Prior to picking up material or equipment the vendor shall sign a Duke Energy agreement which includes acceptance of:

- Insurance requirements
- Safety and Security procedures
- Waiver of liability

8.0 CR3 ACCOUNTING STRUCTURE

8.1 CR3 Assets

All CR3 Assets are in one of the following categories:

Account	Description		Account	Description
101	Electric Plant In Service (EPIS)		154	Inventory
107	Construction Work In Progress (CWIP)		163	Stores
106	Capital Cost Not Classified (CCNP)		183	Study

The financial analyst will determine which of the following accounts a Capital Sale will be credited to:

Credit Account	Description
20100423 - SLVGE	Capital Co-Owned
20100426 - SLVGE	Capital Non-Co-Owned
EPU - DISP	EPU
20069122 - SLVGE	EPU POD

Stores Loading rate is not added to Capital items when sold internally to a Duke Energy Affiliate or to Duke Energy Florida.

8.2 CR3 Inventory

All inventory sales are credited as follows:

Credit Account	Description
20016324	Inventory

Stores Loading rate is included on all inventory sales and transfers.

8.3 CR3 Tax Collection

8.3.1 When is Sales Tax Collected

All Duke entities are required by the various states in which they operate to collect sales tax on the sales of used equipment ***unless*** the customer can prove their exemption. Transactions can be exempt because of who the customer is or because of how the customer will be using the item purchased. In either case, the customer would

need to provide exemption documentation to in order to avoid having sales tax added to their bill.

Below are examples of common exemptions:

Entity Based Exemption	**Use Based Exemptions**
Government Entities	Reselling
Nonprofits	Manufacturing
Religious Organization	Research and Development
Educational Institutions	Utility use

Exemptions and exemption documentation will vary from state to state. Not every state will recognize all the exemptions above. When exemption documentation is received verify that it is properly completed and retain a copy for audit purposes. (Some exemption documentation may need to be signed or have an explanation.)

8.3.2 Accounting Structure for Collecting Sales Tax

Operating Unit	0193
Responsibility Center	0193
Location	002090209 (Citrus County, Florida)
GL Account	0241320
Resource Type	99810

Other counties and municipalities and special tax collection rates use different location codes.

All Florida counties and special tax situations will be coded into “The Retail Solution”.

8.3.3 Collecting Sales Tax

Sales for equipment and materials at Crystal River will be made using “The Retail Solution”, the software point of sale system used by Asset Recovery. Before any sale can be made to a customer, a record is created for the customer that includes basic information, such as name, address, phone number, etc. Also included is information pertinent to the collection of state and county sales tax:

a. Tax Location – The tax location is where the sale occurs. In the case of Crystal River, all sales will be completed from Citrus County. Tax coding will be coded in “The Retail Solution” for all municipalities, and the system will calculate the appropriate rate of tax for the sale. If sales are made from other counties, we will provide the necessary coding in “The Retail Solution” to handle these collections as well.

b. Tax Exempt – If the customer is exempt from payment of sales taxes, they must provide Duke Energy exemption documentation (see above). The exemption documentation will include a number, which is recorded in “The Retail Solution”, and the customer record will be coded “no tax”. When sales are processed, the system will not calculate sales tax based on this coding. noted above, Duke Energy must keep a record of the exemption certificate on file for audit purposes.

Sales tax is collected in the county in which the sale is made. For sales made from Crystal River, all applicable tax will be collected and submitted back to Citrus County.

A journal entry is created using a report from "The Retail Solution", in which the funds collected for specific sales will be credited to the appropriate accounting. Funds collected for Florida tax receipts will be credited to the appropriate tax accounting.

8.3.4 How Sales Tax is Handled Through an External Auction Company

The auction company is responsible for verification of the taxable status of the auction registrant. If the auction registrant provides proof of exemption to the auction company, not sales tax is collected or paid to the state or municipality from the sale. If the auction registrant is not tax-exempt, the auction company collects the sales tax from the location from which the sale was actually made.

9.0 SHAREPOINT

9.1 File Naming Convention

Every document shall have the Identification number, which corresponds to the Sales Tracking Database on the Investment Recovery SharePoint Site, and a brief description of the Document type. The following protocol shall be utilized to name files within the Investment Recovery Sales SharePoint Site:

Sale Type	Document Title	Document Title Example
Affiliate Asset Transfers	E-Form Folder Number_Document Title	Efr152v1-000982_eform Efr152v1-000982_AI9010
Florida – Internal Duke	FID Number_Document Title	FID00001_AI9010 FID00001_emails
Inter-Utility (RAPID)	RAPID ID Number_Document Title	R251752_PO R251752_AI9010
Non-Duke (3rd party)	Contract/PO Number_Document Title	ND178596_PO ND178596_AI9010
Salvage	Salvage Number_Document Title	SLVG00001_AI9010 SLVG00001_emails
Disposition – Not Sold	Not Sold Number_Document Title	NS00001_emails
Donations	Donation Number_Document Title	DON00001_AI9010 DON00001_letter
Disposal	Disposal Number_Document Title	DIS00001_AI9010 DIS00001_emails

* Additional documentation for complete sale may be required as delineated in this guidance document.

9.2 File Structure

The file structure, Attachment B, is a quick reference tool designed to assist the project team in determining where documents are stored.

10.0 DEFINITIONS

Duke Affiliate Sale: Any sale which occurs internally between regulated, non-regulated and non-utility affiliate within the Duke Energy organization. These sales require an

Affiliate Asset Transfer Form and consist of moving material outside of the state of Florida.

Duke Florida Internal Sale: Any sale or transfer which occurs internally between regulated, non-regulated and non-utility group within the Duke Energy Florida organization.

Duke Inter-Utility (RAPID) Sale: Any sale which occurs externally between regulated and non-regulated Utilities under the Terms and Conditions as defined on the Readily Accessible Parts Integrated Database (RAPID) web site. (Initiated by the Purchasing utility).

Duke External Third Party Sale: Any sale which occurs externally between regulated, non-regulated and non-utility companies. (Initiated by CR3 IRST).

Duke Salvage Sale: Any sale which occurs externally between a Duke Energy approved salvage company. Material will be sold by Duke Energy Asset Recovery.

Material Request: The process used when material is transferred within the Duke Energy Enterprise, may be used when plants have common CAT IDs but must be used if a no common CAT ID is available.

Pick Ticket or Transfer: The process used when material is transferred within the Duke Energy Enterprise and a common CAT ID is available. Should be initiated by shipping site.

PowerAdvocate: A sourcing website which allows the sales team to provide all pertinent information to the bidders, allows for communication between bidder and seller and accepts all bids and bidder exceptions. PowerAdvocate sourcing tool should be used when the estimated value, CUP or Combined CUP of material is greater than or equal to one hundred thousand dollars (≥ $100,000).

SharePoint: a web based collaboration tool which allows the Project team and work group to perform more effectively by providing a central, virtual location for sharing of information quickly.

11.0 REFERENCES

AI-9010 – Conduct of CR3 Investment Recovery

Affiliate Asset Transfer Form – Enterprise Forms

SCD211, Rev. 1 Affiliate Asset Transfer Transactions

Investment Recovery Project, Project Assurance Plan

MCP-NGGC-0001 – NGG Contract Initiation, Development and Administration

MCP-NGGC-0401 – Material Acquisition (Procurement, Receiving, and Shipping)

12.0 ATTACHMENTS

Attachment A: Affiliate Asset Transfer Information Section eForm Template

Attachment B: IRP Sales Document Retention File Structure

Attachment C: Sales Track Quick Reference Guide

Attachment D: SharePoint Documentation Package Checklist

Sales Guidance and Documentation Package Development

Attachment A: **Affiliate Asset Transfer Information Section eForm Template**

Use this Template as a "copy/paste" tool while completing the Affiliate Asset Transfer eForm, "Asset Transfer Information Section."

CAT ID #'s (NAS & Passport):

Item Description:

Qty transferring:

Capital Item?:

Safety Related?: (If Yes, provide Suitability or PEEVAL # & UTC #)

Contacts at Sending & Receiving locations:

Issue Accounting:

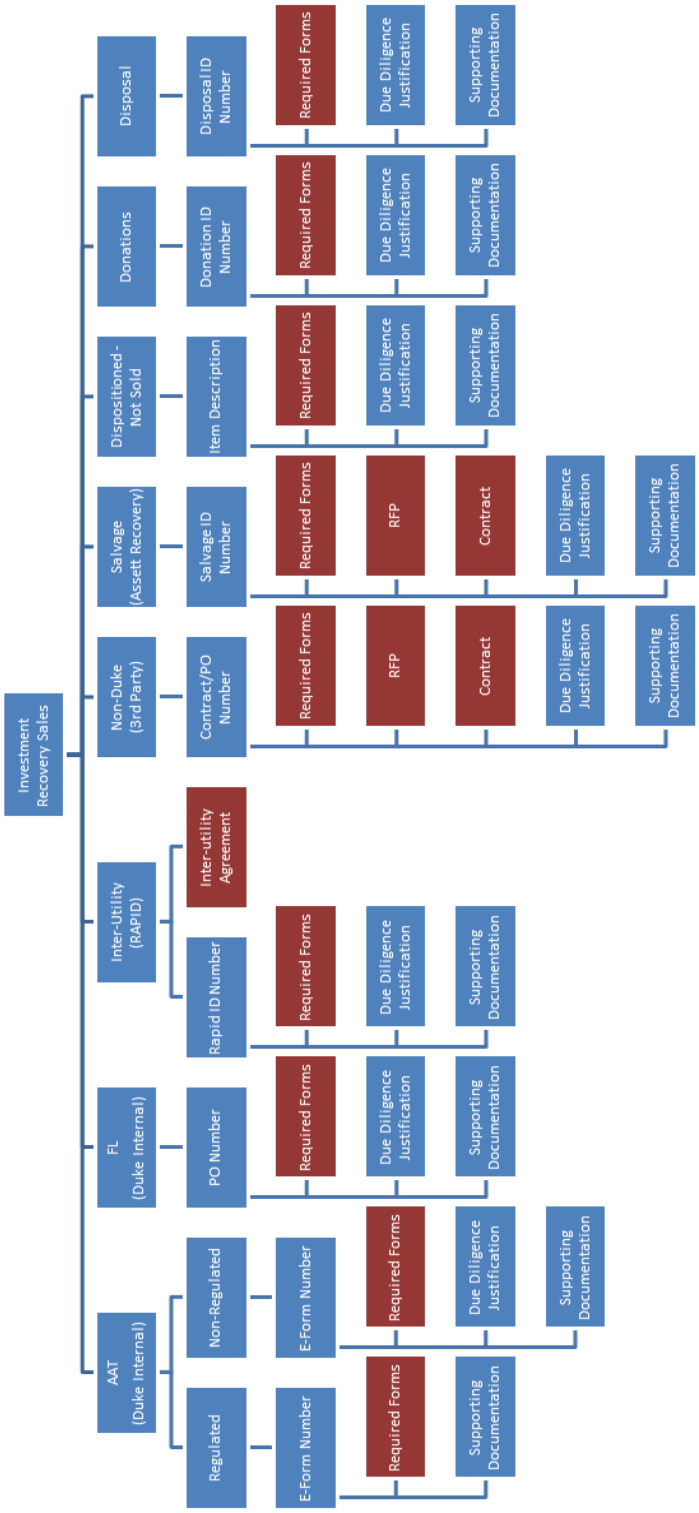
Receiving Accounting:

For transactions between DEF & DEP, note MR #.

Shipping Instructions:

Sales Guidance and Documentation Package Development

Attachment B: Investment Recovery Sales Document Retention File Structure



Sales Guidance and Documentation Package Development

Sales Guidance and Documentation Package Development

Attachment D: SharePoint Documentation Package Checklist

Sale ID No.:_____

Sale Date:_____

		AI-9010, Attachment 1	AI-9010 Attachment 2*	Material Request*	Issue Ticket*	Shipping documentation*	Copy of invoice Proof of Payment	E-mails	AAT eForm	Buyer Contract Purchase Order	Tax exempt form	RFP Documents	RFP Review	RFP Justification
☐	Affiliate	☐	☐	☐	☐	☐	☐	☐	☐					
☐	DEF	☐	☐	☐	☐	☐	☐	☐						
☐	RAPID	☐	☐	☐	☐	☐	☐	☐		☐	☐			
☐	External	☐	☐	☐	☐	☐	☐	☐		☐	☐	☐	☐	☐
☐	Salvage	☐	☐	☐	☐	☐	☐	☐		☐	☐	☐	☐	☐
☐	Scrap	☐	☐	☐	☐	☐	☐	☐		☐	☐	☐	☐	☐

*Documents may not be required for all sales or transfers

Originator: _____

☐ Final Date: _____

☐ Draft

☐ EPU

☐ Non-EPU

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear Cost Recovery Clause

DOCKET NO. 130009-EI
Submitted for filing: March 1, 2013

REDACTED

DIRECT TESTIMONY OF CHRISTOPHER M. FALLON IN SUPPORT OF ACTUAL COSTS

ON BEHALF OF PROGRESS ENERGY FLORIDA, INC.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 14
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-1

IN RE: NUCLEAR COST RECOVERY CLAUSE

BY PROGRESS ENERGY FLORIDA, INC.

FPSC DOCKET NO. 130009-EI

DIRECT TESTIMONY OF CHRISTOPHER M. FALLON

I. INTRODUCTION AND QUALIFICATIONS.

Q. Please state your name and business address.

A. My name is Christopher M. Fallon. My business address is 526 South Church Street, Charlotte, North Carolina 28202.

Q. By whom are you employed and in what capacity?

A. I am employed by Duke Energy, Corporation ("Duke Energy") as Vice President of Nuclear Development. Progress Energy Florida, Inc. ("PEF" or the "Company") is a fully owned subsidiary of Duke Energy as a result of the merger between Duke Energy and Progress Energy, Inc. which was finalized on July 2, 2012.

Q. Please summarize your educational background and work experience.

A. I received Bachelor of Science and Master of Science degrees in electrical engineering from Clemson University in 1989 and 1990, respectively. I am also a registered professional engineer in North Carolina.

I began my career with Duke Energy's predecessor company Duke Power in 1992 as a power quality engineer. After a series of promotions, I was named manager of transmission planning and engineering studies in 1999, general manager of asset strategy and planning in 2006, and the managing director of strategy and business planning for Duke Energy starting in 2007. In this role, I had responsibility for developing the strategy for the company's operating utilities; commercial support for operating utility activities such as acquisition of generation assets and overseeing Requests for Proposals for renewable generation resources; and major project/initiative business case analysis. In 2009, I was named Vice President, Office of Nuclear Development for Duke Energy. In that role, I was also responsible for furthering the development of new nuclear generation in the Carolinas and Midwest. This included identifying and developing nuclear partnership opportunities, as well as integrating and advancing Duke Energy's plans for the proposed Lee Nuclear Station in Cherokee County, S.C. I was promoted to my current position on July 1, 2012.

Q. Please describe your responsibilities for the Levy Nuclear Project ("LNP") as Vice President of Nuclear Development.

A. As Vice President of Nuclear Development, I am responsible for the licensing and engineering design for the Levy nuclear power plant project ("LNP" or "Levy"), including the direct management of the Engineering, Procurement, and Construction ("EPC") Agreement with Westinghouse and Shaw, Stone & Webster (the "Consortium") and the project control functions for the LNP.

II. PURPOSE AND SUMMARY OF TESTIMONY.

Q. What is the purpose of your direct testimony?

A. My direct testimony supports PEF's request for cost recovery and a prudence determination, pursuant to the Nuclear Cost Recovery Rule, Rule 25-6.0423, Florida Administrative Code, for the Company's LNP generation and transmission costs incurred from January 2012 through December 2012. I will explain the Company's 2012 LNP costs and the major variances between actual LNP costs and actual/estimated costs included in the Company's April 30, 2012 filings in Docket No. 120009-EI. I will also explain the prudence of the Company's 2012 LNP project management, contracting, and cost oversight controls.

Q. Do you have any exhibits to your testimony?

A. Yes, I am sponsoring the following exhibits to my testimony:

- Exhibit No. ___ (CMF-1), Project Management and Fleet Operating Procedures applicable to the LNP, revised in 2012;
- Exhibit No. ___ (CMF-2), Project Management and Fleet Operating Procedures, new to the LNP in 2012;

In addition, I will be co-sponsoring the cost portions of Schedules T-4, T-4A, and T-6 of the Nuclear Filing Requirements ("NFRs"), which are included as part of the exhibits to Mr. Thomas G. Foster's testimony, Exhibit No. ___(TGF-1). I am also sponsoring Schedules T-6A, T-6B, T-7, T-7A, and T-7B and Appendix D of the NFRs. Schedule T-6A is a description of the major tasks. Schedule T-6B reflects capital expenditure variance explanations. Schedule T-7 is a list of the

contracts executed in excess of $1.0 million and Schedule T-7A provides details for those contracts. Schedule T-7B reflects details pertaining to contracts executed in excess of $250,000, but less than $1.0 million.

All of these exhibits, schedules, and appendices are true and accurate.

Q. Please summarize your testimony.

A. PEF requests that the Commission find its actual costs incurred in 2012 for the LNP reasonable and prudent. PEF also requests that the Commission approve such costs for recovery. In 2012, the Company continued to implement the management decision it made to proceed with the LNP on a slower pace for in-service of Unit 1 in 2024 and Unit 2 eighteen (18) months later in 2025. LNP costs were incurred in support of (1) the Levy Combined Operating License Application ("COLA") to the Nuclear Regulatory Commission ("NRC"), (2) engineering activities in support of the COLA, (3) activities under PEF's LNP EPC Agreement with the Consortium, and (4) strategic land acquisitions for Levy transmission needs. PEF took appropriate steps to ensure that its 2012 costs were reasonable and prudent and that all of these costs were necessary to the LNP according to the current integrated project schedule. Therefore, the Commission should approve PEF's 2012 LNP costs as reasonable and prudent pursuant to the nuclear cost recovery rule.

Additionally, the Company used substantially the same project management and contracting procedures and cost oversight controls for the LNP in 2012 that were used in prior years for the LNP. These project management and contracting procedures and cost oversight controls were reviewed and approved as

reasonable and prudent by the Commission in prior dockets. PEF's 2012 project management policies and procedures reflect the collective experience and knowledge of the Company and its new parent Duke Energy, and they have been and will continue to be vetted, enhanced, and revised to reflect industry leading best project management and cost oversight policies, practices, and procedures. Therefore, the Company respectfully requests that the Commission approve PEF's 2012 project management, contracting, and cost oversight policies and procedures as reasonable and prudent.

III. 2012 LNP CAPITAL COSTS.

Q. What were the total LNP actual 2012 costs?

A. Total actual LNP costs for 2012, inclusive of transmission and generation costs, were [redacted]. This is [redacted] more than PEF's actual/estimated costs for 2012. The reasons for this variance are described below.

Q. Please describe the categories of work that were performed for the LNP in 2012 to incur these costs.

A. PEF performed work and incurred generation preconstruction and generation and transmission construction costs in the following categories of expenditures for the LNP in 2012: (1) licensing, (2) engineering, design and procurement, (3) real estate acquisition, (4) power block engineering and procurement, and (5) other.

A. **GENERATION COSTS.**

Q. Please explain what licensing work was done for the LNP in 2012.

A. During 2012, the LNP team worked with the NRC to advance the LNP COLA toward final approval and issuance. A significant milestone was achieved in April 2012 when the NRC issued the Final Environmental Impact Statement ("FEIS"). In addition, the Advisory Committee on Reactor Safeguards ("ACRS") review of the Advanced Final Safety Evaluation Report ("SER") was completed on January 24, 2012. The Final SER schedule is currently under review.

As a result of the Fukushima event in Japan, the NRC required PEF to provide additional information to questions specific to the Fukushima event. This response included detailed evaluations and an update of seismic information to incorporate the updated Central Eastern United States ("CEUS") seismic source data. The team completed this evaluation and update and submitted an update to the Levy COLA to the NRC on July 30, 2012. In addition, supplemental information was provided to the NRC that described the COLA changes that will achieve compliance with the revised NRC Emergency Plan Rule.

In early 2012, the Atomic Safety and Licensing Board ("ASLB") conducted a site visit of the Levy site prior to its scheduled contested hearings. The LNP team facilitated this site visit and also prepared testimony and supported the ASLB evidentiary hearings for environmental Contention 4A. These hearings were completed on October 31, 2012 and November 1, 2012 in Bronson, Florida. PEF submitted its Findings of Fact and Conclusions of Law brief related to environmental Contention 4A to the ASLB on December 5, 2012. A decision from the ASLB panel is expected in the first quarter of 2013.

In 2012 a U.S. Court of Appeals (DC Circuit) court vacated the NRC waste confidence rule regarding spent nuclear fuel storage. As a result of this ruling, on September 6, 2012, the NRC directed its Staff to develop an Environmental Impact Statement ("EIS") and a revised waste confidence decision and rule within 24 months. Evaluation of new reactor license applications and license renewal applications will continue, but no new licenses will be issued until the DC Circuit court's concerns regarding the waste confidence rule are addressed. The NRC's decision to pursue generic resolution of the waste confidence rule will impact the schedule for issuance of the Levy Combined Operating License ("COL"). Assuming the entire 24-month period is required for promulgation of a new waste confidence rule, pending COLs will not be issued until September 2014 at the earliest. As discussed above, the NRC indicated that it will continue with licensing activities, such as conducting mandatory hearings, prior to issuance of the final waste confidence rule; but it has not yet determined a schedule for the Levy mandatory hearings. If the Levy COL application mandatory hearing is conducted in 2013 and the waste confidence issue is resolved within two years as directed by the NRC, the Levy COL can be issued as early as the fourth quarter of 2014. If the waste confidence issue is resolved within this time frame, this licensing issue will not impact the project timeline for commercial operation of Unit 1 by 2024.

Q. Was any environmental work for the Levy COLA performed in 2012?

A. Yes. Major environmental work completed in 2012 for the Levy COLA included satisfactorily addressing U.S. Army Corps of Engineers ("USACE") concerns

regarding potential wetland impacts from groundwater withdrawals by preparing and submitting the Aquifer Performance Test Plan ("APT") and Environmental Monitoring Plans ("EMP"). PEF also finalized the cultural resources review of the accessory parcels at the LNP site (i.e., the triangle, access road parcels) and the blow-down pipeline route and submitted reports to the Division of Historical Resources, Florida Department of State. Thereafter, in February 2012, PEF received concurrence letters from the Division of Historical Resources for the LNP site accessory parcels and the blow-down pipeline. In addition, the draft of the proposed cultural resources education program and unanticipated finds for cultural resources for the LNP required by the Division was completed. This program will remain in draft form until the project construction start date is established and then the program will be finalized in conjunction with Levy contractors.

PEF also worked with the USACE to finalize the approach on cultural resource surveys on the transmission line routes to ensure that the Seminole Tribe of Florida would have the opportunity to review cultural resource surveys when complete. The Levy transmission work plan has now been established and approved by the Division of Historical Resources. The Levy team also continued planning for environmental compliance for construction mobilization in 2012. In addition, the Levy team completed preliminary documents and surveys on the Chiefland-Dunnellon owned right-of-way for compliance with the State of Florida Cross Florida Greenway easement which requires PEF to provide the State with an easement to construct a trail once the Levy COL is issued. PEF also managed

the completion of a Withlacoochee Bay Trail extension on the Cross Florida Greenway which was an easement condition.

Q. What licenses and permits are required for the LNP?

A. PEF must obtain required environmental permits to support the Levy plants construction and operation. Environmental permitting for the LNP involves several basic steps: (1) application to the NRC for a COL; (2) application to the State of Florida for site certification; and (3) applications for certain additional federal environmental permits, including (a) a National Pollutant Discharge Elimination Permit ("NPDES") for water discharge, (b) Prevention of Significant Deterioration ("PSD") air permit, (c) a 316(b) demonstration for the proposed cooling water intake, (d) USACE Section 404 and Section 10 permits to construct structures in wetlands and regulated waterways, (e) hazardous waste management and disposal, and (f) a determination of consistency under the requirements of the Coastal Zone Management Act to ensure the LNP is consistent with existing federal and state coastal zone management plans.

The Site Certification was approved by the State on August 26, 2009. Post-certification activities will be performed in accordance with the Conditions of Certification provided with the Site Certification.

The Final EIS was prepared by the NRC with the USACE as a cooperating agency. The NRC and USACE published the Draft EIS for comment in August 2010. The USACE will use the Final EIS as a basis for their Record of Decision granting the Clean Water Act Section 404 Dredge and Fill Permit, which will be needed to allow construction activities in waters of the State. The 404 Permit can

be issued after publication of the Final EIS. The Final EIS was published in April 2012, so the 404 Permit is expected around mid-2013. All necessary permits will be obtained prior to and during the pre-construction and construction phases of the project.

Q. What engineering work was performed for the LNP in 2012?

A. The LNP team conducted engineering activities in support of its COLA for the LNP. This included ongoing engineering support to assist the licensing activities in response to the NRC Requests for Additional Information ("RAIs").

Further, Levy Engineering accomplishments in 2012 included (1) Owner Acceptance Reviews of the detailed evaluations and calculations to update the Levy site specific seismic information to incorporate the updated CEUS seismic source data and address issues identified from the Fukushima event, and (2) Owner Acceptance Reviews for the conceptual design of a contingency desalination plant for the LNP.

Pursuant to the Levy EPC contract, the Levy team also identified Witness and Hold points to be performed by Duke Energy during the manufacture/fabrication of several items of long lead equipment ("LLE") including the Core Makeup Tanks, Steam Generator tubing, and Pressurizers. A Witness Point is an identified point in the process where the contract administrator may review or inspect any component, or process of the work, while the work proceeds. A Hold Point is a mandatory verification point beyond which work cannot proceed without authorization by the contract administrator. Costs

for engineering activities in 2012 were also attributable to milestone payments for LLE items required for LNP construction.

Finally, PEF also continued its active participation in APOG AP1000 Design Reviews throughout 2012. APOG is the industry group of utilities pursing the deployment of the AP1000 nuclear reactor technology.

Q. Please describe in general the Generation-related Real Estate Acquisitions for the LNP in 2012.

A. The Company incurred surveying and other costs related to the conveyance of an easement for the Dunnellon to Chiefland trail as a condition of the previously required barge slip easement. The Company also incurred internal labor costs for oversight of the Levy plant site.

i. <u>Preconstruction Generation Costs Incurred.</u>

Q. Did the Company incur any Generation preconstruction costs for the LNP in 2012?

A. Yes. As reflected on Schedule T-6.2, the Company incurred preconstruction costs in the categories of (1) License Application and (2) Engineering, Design, and Procurement.

Q. For the License Application costs, please identify what those costs are and why the Company had to incur them.

A. As reflected on Line 3 of Schedule T-6.2, the Company incurred License Application costs of [redacted] in 2012. These 2012 actual costs were

incurred for the licensing activities supporting the LNP COLA and the additional licensing activities that I described above.

Q. For the Engineering, Design and Procurement costs, please identify what those costs are and why the Company had to incur them.

A. As reflected on Line 4 of Schedule T-6.2, the Company incurred Engineering, Design, and Procurement costs of [redacted] in 2012. The costs incurred related specifically to: (1) approximately [redacted] in contractual payments to the Consortium for project management, quality assurance, purchase order disposition support, and other home office services such as accounting and project controls; and (2) approximately [redacted] for direct PEF oversight of engineering activities of the Consortium including project management, project scheduling and cost estimating.

Q. How did Generation preconstruction actual capital expenditures for January 2012 through December 2012 compare to PEF's estimated/actual costs for 2012?

A. LNP preconstruction generation costs were [redacted], or [redacted] less than PEF's actual/estimated costs for 2012. The reasons for the major (more than $1.0 million) variances are provided below.

License Application: License Application capital expenditures were [redacted], which was [redacted] more than the actual/estimated License Application costs for 2012. This variance is attributable to higher than originally estimated NRC review fees and outside legal counsel fees

associated with the LNP COLA activities and regulatory reviews, including the ASLB contested hearings and Fukushima-related RAI responses.

Engineering, Design, and Procurement: Engineering, Design, and Procurement capital expenditures were [redacted], which was [redacted] less than the actual/estimated Engineering, Design, and Procurement costs for 2012. This variance is driven primarily by lower than estimated internal labor and expenses and deferral of Conditions of Certification ("CoC") engineering scope into future years.

ii. Construction Generation Costs Incurred.

Q. Did the Company incur any Generation construction costs for the LNP in 2012?

A. Yes. As reflected on Schedule T-6.3, the Company incurred generation construction costs in the categories of Real Estate Acquisition and Power Block Engineering and Procurement.

Q. For the Real Estate Acquisition costs, please identify what those costs are and why the Company had to incur them.

A. As reflected on Line 3 of Schedule T-6.3, the Company incurred Real Estate Acquisition costs of approximately [redacted] in 2012. Costs incurred are related to the conveyance of an easement for the Dunnellon to Chiefland trail and oversight of the LNP site, as I described above.

Q. For the Power Block Engineering and Procurement costs, please identify what those costs are and why the Company had to incur them.

A. As reflected on Line 8 of Schedule T.6-3, the Company incurred Power Block Engineering and Procurement costs of [redacted] in 2012. These costs were for accounting accruals for partially completed LLE milestones under the EPC contract.

Q. How did actual Generation construction capital expenditures for January 2012 through December 2012 compare to PEF's actual/estimated costs for 2012?

A. LNP construction Generation costs were [redacted] or [redacted] greater than PEF's estimated projected costs for 2012. The reasons for the major (more than $1.0 million) variances are provided below.

Power Block Engineering and Procurement: Power Block Engineering and Procurement capital expenditures were [redacted], which was [redacted] greater than the actual/estimated Power Block Engineering and Procurement costs for 2012. This variance is attributable to the accrual of costs for partially completed LLE milestones, which were included as 2013 costs in the prior-year projection, but were actually incurred in 2012 based on the percentage of LLE milestones completed during the year.

B. TRANSMISSION.

Q. Please describe what transmission work and activities were performed in 2012 for the LNP.

A. The majority of transmission work in 2012 related to Real Estate Acquisitions and was for strategic land acquisitions for the Levy Common Transmission Corridor and associated Levy transmission labor and related expenses to perform general project management and acquisition activities. More specifically, the Company negotiated purchase agreements on 19 parcels of land as strategic Right of Ways in the Levy Corridor.

i. Preconstruction Transmission Costs Incurred.

Q. Did the Company incur Transmission-related preconstruction costs for the LNP in 2012?

A. No. As reflected on Schedule T-6.2 the Company did not incur Transmission-related preconstruction costs in 2012.

Q. Were actual Transmission-related preconstruction capital expenditures for January 2012 through December 2012 consistent with PEF's actual/estimated costs for 2012?

A. Yes. PEF did not incur preconstruction capital transmission costs in 2012, which was consistent with PEF's 2012 actual/estimated filing.

ii. Construction Transmission Costs Incurred.

Q. Did the Company incur any transmission-related construction costs for the LNP in 2012?

A. Yes, as reflected on Schedule T-6.3, the Company incurred Transmission-related construction costs in the categories of Real Estate Acquisition and Other.

Q. For the Real Estate Acquisition costs, please identify what those costs are and why the Company had to incur them.

A. As reflected on Line 21 of Schedule T-6.3, the Company incurred Real Estate Acquisition costs of approximately [redacted]. These costs were incurred for the strategic land acquisitions in the Levy Common Transmission Corridor, I described above.

Q. For the Other costs, please identify what those costs are and why the Company had to incur them.

A. As reflected on Line 24 of Schedule T-6.3, the Company incurred Other costs of approximately [redacted]. These costs were incurred for Levy transmission labor and expenses related to transmission general project management and the strategic land acquisition activities I described above.

Q. How did actual Transmission-related construction capital expenditures for January 2012 through December 2012 compare to PEF's actual/estimated 2012 costs?

A. LNP transmission construction actual costs were [redacted], or approximately [redacted] less than PEF's actual/estimated construction transmission costs for 2012. Consequently, there were no major (more than $1.0 million) variances between the actual/estimated costs and the actual costs incurred for 2012.

IV. OPERATION & MAINTENANCE COSTS INCURRED IN 2012 FOR THE LNP.

Q. What Operation & Maintenance ("O&M") costs did the Company incur for the LNP in 2012?

A. As reflected on Schedule T-4 the Company incurred O&M expenditures in the amount of $1.1 million for internal labor and outside legal services that were necessary for the LNP. There were no major (more than $1.0 million) variances between the actual/estimated O&M costs and the actual O&M costs incurred.

Q. To summarize, were all of the costs that the Company incurred in 2012 for the LNP reasonable and prudent?

A. Yes, the specific cost amounts for the LNP contained in the NFR schedules, which are attached as exhibits to Mr. Foster's testimony, reflect the reasonable and prudent costs PEF incurred for LNP work in 2012. All of these activities and associated costs were necessary for the LNP.

V. PROJECT MANAGEMENT, CONTRACTING, AND COST OVERSIGHT.

Q. Did the Company use substantially the same Project Management, Contracting, and Cost Oversight policies and procedures in 2012 for the LNP that were used prior to 2012?

A. Yes. The Company used substantially the same project management and contracting procedures and cost oversight controls for the LNP in 2012 that were used in prior years for the LNP. These project management and contracting procedures and cost oversight controls were reviewed and approved as reasonable and prudent by the Commission.

More specifically, in the first six months of 2012, prior to the July 2012 merger between Duke Energy and Progress Energy, the LNP project management and contracting procedures and cost oversight controls for the LNP were exactly the same as the LNP procedures and controls previously reviewed and approved by the Commission. Subsequent to completion of the merger between Duke Energy and Progress Energy, the process of formally integrating the policies and procedures of the two companies commenced; however, this process takes months before the policies and procedures are fully integrated and best practices employed in the new, combined company. This is a gradual process to ensure continual, effective project management while the teams are integrated, the policies and procedures modified, revised, or adopted to implement best practices, and the policies and procedures fully employed by project management team members. In the meantime, the Company continued to implement the existing LNP project management and contracting policies and procedures and cost controls until new policies, procedures, and controls were developed or

implemented, or existing ones were maintained, revised, or modified. As a result, the LNP project management and contracting policies and procedures and cost controls are substantially the same after the merger as they were prior to the merger.

Q. Explain how this integration process was implemented for the LNP in 2012.

A. After the merger was completed in July, the Levy project was managed by Duke Energy's Energy Supply Project Management and Construction ("PMC") group. The PMC group was analogous to the former Progress Energy group known as New Generation Programs and Projects ("NGPP"). Consequently, during this period in 2012, Duke Energy was in the process of integrating the Levy project management, contracting, and cost oversight policies and procedures with Duke Energy project management governance, but for all practical purposes the LNP project management, contracting, and cost oversight policies and procedures remained the same. Later, Duke Energy decided to move management of LNP from the Energy Supply Department to the Nuclear Generation Department. This decision aligned accountability for contract management and project management of the LNP with the organization that is responsible for licensing of the LNP as well as the licensing and project management of all new nuclear projects within Duke Energy. As a result, all new nuclear projects reside in a single organization which facilitates the transfer of best practices and lessons learned.

Q. Describe how this organizational change impacted the LNP project management, contracting, and cost control oversight policies and procedures.

A. My group, the Nuclear Development ("ND") group, assumed responsibility for the LNP and the integration of the LNP project management and contracting policies and procedures with the ND project management and contracting policies and procedures. As an initial phase of the integration and transition process several Progress Energy legacy policies and procedures were revised and updated and new policies and procedures were developed to reflect the assumption of responsibility for the LNP by the Duke Energy ND group and the merger integration of nuclear operations in both companies. A list of the revised and updated policies and procedures is included as Exhibit No. __ (CMF-1) to my direct testimony. A list of the new policies and procedures applicable to the LNP is included as Exhibit No. __(CMF-2) to my direct testimony. These revisions and new policies and procedures are limited, consistent with the prior scope of the policies and procedures to provide reasonable, effective project management and cost control for the LNP and the Levy EPC, and they are necessary to integrate and incorporate the nuclear development, construction, and operational experience of both companies.

Q. Is there still senior management oversight responsibility for the LNP?

A. Yes. There remains and will continue to be senior management oversight responsibility for the LNP. There have been no substantive changes to the project management charter for the LNP since the merger with Duke Energy. The Integrated Project Plan ("IPP") was superseded by the Duke Energy Approval of

Business Transaction ("ABT") process, which is a senior management project oversight process similar to the IPP, but Duke Energy still uses the IPP for senior management guidance regarding evaluation and approval for the LNP. Currently, an updated status report and IPP for the LNP is targeted for presentation to Duke Energy senior management in April 2013. The plan in 2013 is to review the project management charter in light of Duke Energy governance procedures and make any changes as necessary. There will always be, however, appropriate senior management oversight for the LNP.

Q. Please provide an overview of other, applicable LNP project management processes, in particular, the cost control oversight processes.

A. In addition to the procedures mentioned above, other corporate tools are used to support the management of and cost control oversight for the LNP work. The Oracle Financial Systems and Business Objects reporting tools provide monthly corporate budget comparisons to actual cost information, as well as detailed transaction information. This information, along with other financial accounting data, allows PEF to regularly monitor the costs of the LNP work compared to budgets and projections. The project schedule is maintained in the Primavera (P6) scheduling tool. This detailed integrated project schedule is reviewed and updated on a monthly basis and refined as appropriate. Key Performance Indicators ("KPIs") to monitor the status of the LNP are reviewed by the project team on a regular basis, utilizing multiple project and vendor reporting mechanisms and project review forums. Examples of Nuclear Development LNP review meetings include: bi-weekly ND group meetings; monthly ND Integrated

Project Review Meetings; weekly ND Leadership meetings; bi-weekly Project Alignment meetings; monthly ND Cost Review meetings; and weekly COLA Change Management meetings, among others.

In addition, the Company's oversight and management plan for contractors did not change in 2012. As expected, field activity for both generation and transmission continues to be very limited based on the current NRC COLA review status and in-service dates. The Company, however, continued to meet on a quarterly basis with the EPC Consortium, and continued bi-weekly phone calls with the Joint Venture Team (Sargent & Lundy, Worley Parsons, and CH2M Hill) to review and discuss the work supporting the Levy COLA.

Q. Please explain how the Company ensures that its selection and management of outside vendors is reasonable and prudent.

A. First, PEF's policies and procedures for contractors and vendors have not changed materially with the merger. When selecting vendors for the LNP, PEF utilizes bidding procedures through a Request for Proposal ("RFP") when possible for the particular services or materials needed to ensure that the chosen vendors provide the best value for PEF's customers. Once proposals are submitted by potential vendors, formal bid evaluations are completed and a final selection is determined and documented.

When an RFP cannot be used, PEF ensures that contracts with sole source vendors contain reasonable and prudent contract terms with adequate pricing provisions (including fixed price and/or firm price, escalated according to indexes, where possible). When deciding to use a single or sole source vendor,

PEF documents a single or sole source justification for the particular work. The Company requires that all sole or single source contract activity must be justified on the contract requisition and must be approved by the appropriate management level for the dollar value of the contract.

The contract development process starts when a requisition is created in the Passport Contracts module for the purchase of services. The requisition is reviewed by the appropriate Contract Specialist and appropriate technical and management personnel on the Levy project, to ensure sufficient data has been provided to process the contract requisition. The Contract Specialist prepares the appropriate contract document from pre-approved contract templates in accordance with the requirements stated on the contract requisition. Once the requisition is ready to be executed, it is approved online by the appropriate levels of the management. The invoices are validated by the designated representatives/project managers and contract administration team. Payment Authorizations approving payment of the contract invoices are then entered and approved.

Q. Does the Company verify that the Company's project management and cost control policies and procedures are followed?

A. Yes, it does. PEF continues to use internal audits, self assessments, benchmarking, and quality assurance reviews and audits, as appropriate, to verify that its program management and cost oversight controls are in place and being implemented. Internal audits are also conducted on outside vendors.

Each year the Company employs a planning process to identify those areas to be audited in the upcoming year based on relative risk across the Company. This risk-based process identified one potential audit for 2012 associated with the Levy project: an audit of the Levy EPC Contract. However, during 2012, as a result of the revised project schedule, along with results of prior audits, the Company's Audit Services Department revised its assessment of the relative audit priority and the proposed Levy EPC audit was removed from the 2012 plan and deferred for future consideration.

The Audit Services Department also determined that, based on prior years' audit results of the Nuclear Cost Recovery Clause, that an audit for 2012 was not warranted. A key factor in this decision is the determination that the Nuclear Cost Recovery Clause cost control processes were effective in prior Nuclear Cost Recovery Clause financial audits in 2008, 2009, 2010 and 2011. The need for future Nuclear Cost Recovery Clause audits will be assessed each year during the annual audit planning process.

As appropriate, the Company also performs audits of its contractors. An audit of the Shaw, Stone, and Webster ("SSW") invoice process was conducted April 24-25, 2012, at the SSW Charlotte, North Carolina office. The scope of the audit was to (1) assess and test the SSW internal project business processes and controls utilized to develop, review, and approve SSW invoices submitted to PEF to ensure compliance with contract terms and conditions related to financial and invoice or payment, (2) determine that appropriate SSW time, expense, and invoice procedures and processes are approved and followed, and (3) verify the

propriety of the amounts paid for selected invoice periods. Based on the results of the audit, the SSW invoice process was found to be effective.

An audit of the Westinghouse Time and Expense ("T&E") and LLE invoice process was also conducted August 21-22, 2012 at the Westinghouse Cranberry, Pennsylvania office. The scope of the audit was to assess and test the Westinghouse internal project business processes and controls utilized to develop, review, and approve Westinghouse T&E and LLE invoices submitted to PEF, including under the Levy EPC contract. Based on the results of the audit, the Westinghouse T&E and LLE invoice process was found to be effective.

In addition the Nuclear Oversight Organization ("NOS") completed several Nuclear Quality Assurance reviews, including participating in a Nuclear Procurement Issues Committee ("NUPIC") limited scope audit of Westinghouse NPP (AP1000) on August 20-21, 2012; an Internal NOS Assessment of Levy Units 1 and 2 Nuclear Plant Development Activities on September 10-14, 2012; and two NOS surveillance reports associated with Witness Points on October 9-12 and October 30- November 1, 2012, respectively. Duke Energy continues to work with the other APOG utilities to perform these audit and surveillance activities and monitor the performance of these contractors in accordance with the requirements of its Nuclear Quality Assurance Program.

Q. Are these project management and costs control oversight procedures described applicable to both transmission and generation projects?

A. Yes. The generation and transmission projects associated with the LNP are subject to the same Company management, policies, and procedures.

Q. Are the Company's LNP project management, contracting, and cost control oversight policies and procedures reasonable and prudent?

A. Yes, they are. These project management policies and procedures reflect the collective experience and knowledge of the Company and now the Combined Company, Duke Energy. The on-going integration of the two companies brought about a comprehensive review of all processes and procedures to determine that best practices from both companies are retained. The integration process to date has revealed that the companies' nuclear development processes and procedures are substantively similar. Consequently, the 2012 LNP project management changed more in structure than substance. As a result, the LNP 2012 project management, contracting, and cost control policies and procedures are substantially the same as the collective policies and procedures that have been vetted in the annual project management audit in this docket and approved as prudent by the Commission. *See* Order No. PSC-09-0783-FOF-EI, issued Nov. 19, 2009; Order No. PSC-11-0095-FOF-EI, issued Feb. 2, 2011; Order No. PSC-11-0547-FOF-EI, issued Nov. 23, 2011; and Order No. PSC-12-0650-FOF-EI, issued Dec. 11, 2012. We believe, therefore, that the LNP project management policies and procedures are consistent with best practices for capital project management in the industry and continue to be reasonable and prudent.

Q. Does this conclude your testimony?

A. Yes, it does.

Procedure Number	Procedure Revision Number/Date	Procedure Title
ACT-SUBS-00335	Rev 8 (July 2012)	Progress Energy Project Governance Policy. Effective Legal Day 1 of the new Duke Energy, this procedure has been superseded by the new Duke Approval of Business Transactions (ABT) policy. During a transition period, this procedure will remain available as a reference document for Legacy Progress employees; however, the new ABT policy governs approval requirements.
ACT-SUBS-00261	Cancelled (July 2012)	Phased Project Evaluation and Authorization Process. The document has been cancelled from the Procedures and Forms Program effective Legal Day 1 of the Progress Energy – Duke Energy merger.
ACT-SUBS-00262	Cancelled (July 2012)	Economic Evaluation Methodology All Business Units. The document has been cancelled from the Procedures and Forms Program effective Legal Day 1 of the Progress Energy – Duke Energy merger.
ACT-SUBS-00271	Rev 8 (July 2012)	Progress Energy Business Analysis Package. Effective Legal Day 1 of the new Duke Energy, this procedure has been superseded by the new Duke Approval of Business Transactions (ABT) policy. During a transition period, this procedure will remain available as a reference document for Legacy Progress employees; however, the new ABT policy governs approval requirements.
ACT-SUBS-00278	Cancelled (July 2012)	Capitalization Policy. The document has been cancelled from the Procedures and Forms Program effective Legal Day 1 of the Progress Energy –Duke Energy merger.
ADM-SUBS-00080	Rev 8 (July 2012)	Major Projects – Integrated Project Plan (IPP). Effective Legal Day 1 of the new Duke Energy, this procedure has been superseded by the new Duke Approval of Business Transactions (ABT) policy. During a transition period, this procedure will remain available as a reference document for Legacy Progress employees; however, the new ABT policy governs approval requirements.
PJM-SUBS-00002	Rev 2 (May 2012)	Project Integration Management. No impact at this time from the Duke merger.
PJM-SUBS-00006	Rev 1 (June 2012)	Project Quality Management. No impact at this time from the Duke merger.
PJM-NGPX-00001	Rev 1 (June 2012)	Achieving Excellence in Nuclear Projects. No impact at this time from the Duke merger.
NGGM-IA-0047	Cancelled (October 2012)	Interface Agreement Between the Nuclear Generation Group and Corporate Development & Improvement Group Regarding NGG Support for the New Generation Programs and Projects Department.

Procedure Number	Procedure Revision Number/Date	Procedure Title
		Corporate Development & Improvement Group relocated to a different department as a result of the Duke merger.
ADM-NGGC-0102	Rev 9 (October 2012)	Long Range Planning (LRP) and Project Review Group (PRG). This procedure impacted by the new Duke Approval of Business Transactions (ABT) policy. Limited impact on Levy.
ADM-NGGC-0113	Superseded (November 2012)	Superseded by new Duke procedure AD-AD-ALL-0004 Nuclear Generation Department Generation Planning and Communications.
ADM-NGGC-0119	Rev 2 (October 2012)	Nuclear Safety Culture Program. No impact at this time from the Duke merger.
CAP-NGGC-0200	Rev 35 (June 2012)	Condition Identification and Screening Process. No impact at this time from the Duke merger.
CAP-NGGC-0201	Rev 18 (October 2012)	Self Assessment/Benchmark Programs. No impact at this time from the Duke merger.
CAP-NGGC-0202	Rev 21 (September 2012)	Operating Experience and Construction Experience Program. No impact at this time from Duke merger.
CAP-NGGC-0205	Rev 16 (June 2012)	Condition Evaluation and Corrective Action Process. No impact at this time from the Duke merger.
CAP-NGGC-1000	Rev 8 (November 2012)	Conduct of Performance Improvement. Revised to reflect new Duke Fleet Procedure Hierarchy, New Fleet Standard Workday, Clarified acceptance of qualifications from Legacy Duke and Legacy Progress and changed management titles to reflect new Duke.
CAP-NGGC-1000	Rev 7 (June 2012)	Conduct of Performance Improvement. No impact at this time from the Duke merger.
HUM-NGGC-0001	Rev 11 (September 2012)	Human Performance Program. No impact at this time from the Duke merger.
HUM-NGGC-0001	Rev 10 (March 2012)	Human Performance Program. No impact at this time from the Duke merger.
HUM-NGGC-0002	Rev 4 (September 2012)	Observation Program. Revised definition for Paired Observation to align with legacy Duke and newer INPO definition.
OMA-NGGC-0001	Superseded (July 2012)	Nuclear Generation Group Generation Planning and Communication. Superseded by new Duke procedure AD-WC-ALL-0101 Nuclear Generation Department Generation Planning and Communications.
CON-NGPX-00002 R2	Rev 2 (May 2012)	Integrated Project Plan Guidelines.
CSP-NGGC-2505	Rev 14 (July 2012)	Software Quality Assurance and Configuration Control of Business Computer Systems.
EGR-NGGC-0011	Rev 18 (June 2012)	Engineering Rigor.

Docket No. 130009-EI
Progress Energy Florida
LNP Procedures Revised in 2012
Exhibit No. __ (CMF-1)
Page 3 of 4

Procedure Number	Procedure Revision Number/Date	Procedure Title
EGR-NGGC-0017	Rev 8 (June 2012)	Preparation and Control of Design Analyses and Calculations.
EGR-NGGC-0020	Rev 5 (January 2012)	Preparation and Control of Specifications.
HUM-NGGC-0003	Rev 2 (January 2012)	Conduct of Pre-Job Briefings/Post-Job Critiques.
MCP-NGGC-0002	Rev 19 (August 2012)	Purchasing of Materials for NGG.
MCP-NGGC-0004	Rev 6 (August 2012)	Training of Contract Development Personnel.
MCP-NGGC-0402	Rev 20 (September 2012)	Material Management (Storage, Issue and Maintenance).
MCP-NGGC-0403	Rev 20 (August 2012)	Training of Materials Services and PE/Metallurgy Personnel.
MNT-NGGC-0050	Rev 9 (January 2012)	Measuring & Test Equipment Calibration Program.
NGGM-PM-0011	Rev 79 (October 2012)	Nuclear NDE Manual.
NGGM-PM-0020	Rev 2 (June 2012)	Vendor Quality Program for Critical Equipment & Major Purchases.
NGGM-PM-0030	Rev 6	Quality Assurance Plan for New Nuclear Plant Development and Construction Activities
NGGM-PM-0032	Rev 2 (June 2012)	Margin Management.
NGGM-PM-0033	Rev 5 (July 2012)	Progress Energy New Nuclear Plant Quality Assurance Program Description Topical Report
NGGS-EPC-0200	Rev 4	EPC Contract Invoice Validation and Processing
NGGS-EPC-0201	Rev 4	EPC Contract Sales & Use Tax Compliance
NGGS-EPC-0301	Rev 1	EPC Contract Intellectual Property and Proprietary Information Management
NGGS-NPD-0001	Rev 5	Process for Document Reviews and Affirmation
NGGS-NPD-0007	Rev 3	Combined Operating License (COLA) Configuration Management
NOS-NGGC-0100	Rev 13 (October 2012)	Nuclear Oversight Assessment Process. Valid Procedure directly applicable to Levy.
NOS-NGCC-0101	Rev 2 (November 2012)	Independent Management Assessment.
NOS-NGGC-0600	Rev 3 (November 2012)	NOS Training and Development.
NOS-NGCC-1000	Rev 12 (January 2012) Rev 13 (February 2012)	Nuclear Oversight Conduct of Operations.
PRO-NGGC-0200	Rev 15 (July 2012)	Procedure and Work Instruction Use and Adherence.
PRO-NGGC-0201	Rev 26 (July 2012)	NGG Procedure Writer's Guide.

Docket No. 130009-EI
Progress Energy Florida
LNP Procedures Revised in 2012
Exhibit No. __ (CMF-1)
Page 4 of 4

Procedure Number	Procedure Revision Number/Date	Procedure Title
		Limited application/impact on Levy.
PRO-NGGC-0204	Rev 24 (November 2012)	Procedure Review and Approval.
PRO-NGGC-0205	Rev 1 (November 2012)	Procedure Writer Qualification Program. Limited application/impact on Levy.
RDC-NGGC-0001	Rev 27 (January 2012) Rev 28 (January 2012) Rev 29 (February 2012) Rev 30 (September 2012)	NGG Standard Records Management Program.
RDC-NGGC-0002	Rev 25 (December 2011)	Document Control Program.
REG-NGGC-0013	Rev 4 (February 2012)	Evaluating Reporting Defects Noncompliance in Accordance with 10 CFR 21.
REI-CSDX-00015	Rev 4 (February 2012)	Real Estate Transaction Procedure.
SAF-SUBS-00041	Rev 13 (March 2012)	Contractor Safety.
TRN-NGGC-0007	Rev 7 (March 2012)	Engineering Training/Qualification Program & Common Qualification Process.
TRN-NGGC-1000	Rev 6 (May 2012) Rev 7 (October 2012)	Conduct of Training.

THIS DOCUMENT IS REDACTED IN ITS ENTIRETY

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 15
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-2

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 16
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-3

REDACTED

Background:

On October 21, 2013 DEF authorized WEC to contact Mangiarotti regarding the feasibility and potential cost impact (if any) to place a manufacturing hold on the four components currently in manufacturing, ACT, CMT, PRHR Hx and the PZR (LLE), to allow DEF time to analyze the disposition of the equipment. Mangiarotti responded that there would be a cost associated with a manufacturing hold and that a change order would need to be negotiated. On October 25, 2013, DEF authorized WEC to contact Mangiarotti regarding Mangiarotti' s cost should DEF terminate the purchase order and cancel manufacturing of the LLE. On November 4, 2013 Mangiarotti has provided WEC with an all-inclusive cancellation cost of [redacted] for the four components which they are manufacturing for Levy Unit 1 and 2. These all inclusive costs include such items as cancelling all material orders, purchase orders and existing contracts, bringing work to an orderly conclusion, demobilization costs, any cancellation charges to third parties, costs to scrap or salvage materials and a credit for the salvage or scrap value, etc. If this offer is accepted, DEF and WEC shall have no further liability to Mangiarotti for these POs and Mangiarotti has no further liability to DEF and WEC. Mangiarotti indicated that [redacted] The table below discusses the potential outcomes for the LLE to provide a framework for a decision on the Mangiarotti offer.

Option	Costs	Comments
Terminate PO- stop manufacturing	Cost to terminate PO - [redacted]	Salvage value is included in net cost. DEF and WEC shall have no further liability to Mangiarotti for these POs
Complete manufacturing and store LLE – sell when market recovers	Cost to complete manufacturing - [redacted][1] Storage/Extended Warranty Costs - [redacted][2] Shipping fixtures - [redacted][3] WEC PMO costs - [redacted] Shipping costs - [redacted] Duties and Customs - [redacted]	Nuclear market is speculative at this point. Great uncertainty concerning the market for this equipment or any reasonable expectation of equipment value [redacted]
Complete manufacturing and store LLE – unable to sell, scrap at end of storage period	Cost to complete manufacturing - [redacted] Storage/Extended Warranty Costs - [redacted] Shipping fixtures - [redacted] WEC PMO costs - [redacted] Shipping costs - [redacted] Duties and Customs - [redacted]	Scrap value estimated to be approximately [redacted][4].
Complete manufacturing and store LLE – Use at Levy	Cost to complete manufacturing - [redacted] Storage/Extended Warranty Costs - [redacted][5] Shipping fixtures - [redacted] WEC PMO costs - [redacted] Develop long-term storage plans - [redacted] Shipping costs - [redacted] Duties and Customs - [redacted]	New Florida nuclear cost recovery legislation raises concerns over the feasibility of new nuclear in Florida. Need to develop a long-term storage plans. Earliest in-service date is beyond 2025 requiring long-term storage of LLE. [redacted]

Other considerations:

[1] [redacted]
[2] From Levy EPC [redacted]
[3] From email from Linda Iller (WEC) on October 31, 2013.
[4] Estimate derived from weight of materials and current market price for scrap metal.
[5] Have not been provided an estimate for long-term storage, escalated 5 year storage costs for an additional 7 years.

[redacted]

Recommendation:

Given the uncertainty regarding the potential in-service date for Levy, the [redacted] of Mangiarotti, the incremental costs to store the LLE and the uncertain market for the LLE equipment, the offer from Mangiarotti results in approximately [redacted] in savings versus completion of the equipment it is recommended that DEF terminate the Mangiarotti purchase order and cancel manufacturing of the LLE components at Mangiarotti[redacted]

[redacted]

DUKE ENERGY.

CHRISTOPHER M. FALLON
Vice President
Nuclear Development

Duke Energy
EC12L/526 South Church Street
Charlotte, NC 28202

Mailing Address:
EC12L / P.O. Box 1006
Charlotte, NC 28201-1006

o: 704.382.9248
c: 704.519.6173
f: 980.373.2551

christopher.fallon@duke-energy.com

REDACTED

November 7, 2013
LNP-EPC-2013-0023
Response (Action) Required YES X / NO __

Stone & Webster, Inc.
Attn: Robert Dulin
Consortium Project Manager
CB&I Stone & Webster
128 S. Tryon Street
Charlotte, NC 28202

References: 1) E-mail from Linda Iller (WEC) to Christopher Fallon (DEF), Mangiarotti POs – Cancellation Offer, sent November 4, 2013
2) Levy Nuclear Plant Project EPC Agreement PEF Contract No. 414310

Subject: Levy Long Lead Equipment Disposition for the Mangiarotti Manufactured Equipment

Dear Mr. Dulin:

The purpose of this letter is to inform the Consortium of Duke Energy Florida's (DEF) acceptance of the cancellation offer for all components Mangiarotti is manufacturing for Levy Units 1 and 2 as provided in Reference 1. This offer includes all cancellation costs from Mangiarotti in the total amount of [redacted] After payment of this amount, DEF will have no further liability to Mangiarotti or the Consortium for the long lead equipment to be supplied by Mangiarotti for Levy Units 1 and 2.

We ask that you proceed with cancellation of the Mangiarotti orders, pending the issuance of a Change Order to formalize our agreement as required by Section 22.1(h) of Reference 2 (which was added by Amendment Number Three).

DEF appreciates the Consortium's assistance in this matter. Should you have any questions, please contact either Mike Franklin (919-546-6967) or myself.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 17
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-4

Sincerely,

Christopher M. Fallon

Christopher M. Fallon
Owner's Project Director
Vice President, Nuclear Development

cc: Dhiaa Jamil (DE)
John Thrasher (DE)
Bob Morgan (DE)
Bob Kitchen (DE)
Betsy Solakoglu (DE)
Erik Wagner (DE)
Mike Franklin (DE)
David Conley (DE)
Patricia C. Smith (DE)
Matthew Martin (DE)
Kate Nolan (DE)
John Burnett (DE)
Tom Weir (WEC)
Linda Iller (WEC)
Lee Stern (WEC)
Linda Williams (WEC)
Cheryl Halaszynski (WEC)
Joni Falascino (WEC)
LevyProjectCorrespondenceInbox@westinghouse.com
LNP-EPCInbox@pgnmail.com

MEMORANDUM

Date: January 16, 2014

To: Chris Fallon

cc: LNP-EPCInbox@pgnmail.com

From: Lawrence Denney

Subject: Levy Nuclear Plant Long-lead Equipment Disposition Plan

---

Introduction

This memo describes the methodology DEF is using to disposition the long-lead equipment (LLE) purchased for the Levy Nuclear Plant (Levy) pursuant to the Engineering, Procurement, and Construction (EPC) Agreement executed by Florida Power Corporation (d/b/a Duke Energy Florida) and a consortium of Westinghouse Electric Company and Chicago Bridge & Iron (the Consortium). This memorandum describes the general process for the financial quantification, risk assessment and other qualitative assessments to support a final disposition decision for long-lead equipment (LLE) components. As such, this memo describes the principles and general process that are being employed to achieve the below stated objectives for LLE disposition.

On December 31, 2008 the EPC agreement was executed and on April 30, 2009 was partially suspended, due to a slip in the NRC licensing schedule. Current Levy project work is limited to activities required to obtain the COL and major environmental permits and to resolve certain long-lead equipment procurement activities associated with the eventual termination of the EPC agreement. Presently, the EPC agreement as amended maintains the existing terms and conditions of the EPC agreement and allows the orderly cancellation or disposition of long-lead equipment procurement activities once DEF has completed its evaluation of available options.

On July 31, 2013 a Revised and Restated Settlement Agreement (the Settlement) was reached resolving "certain future actions regarding" Levy and on November 12, 2013 was approved by the Florida Public Service Commission. Among the stipulations in the Settlement is the requirement that DEF will terminate the Levy EPC agreement at the "earliest reasonable and prudent time" and "use its reasonable and prudent efforts to curtail avoidable future LNP costs, to sell or otherwise salvage LNP assets, or otherwise refund any costs that can be recaptured for the benefit of the customers." This plan addresses these regulatory requirements insofar as they are associated with the disposition of LLE for the Levy project.

LLE Disposition Objectives

To support and fulfil the responsibilities and obligations for DEF stated in the Settlement the following are the objectives of the Levy LLE disposition:

- Minimize the financial cost and risks associated with the disposition of LLE
  - Minimize LLE evaluation costs and contract termination costs
  - Maximize Levy LLE cash value
  - Minimize risks of financial loss associated with LLE

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 18
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-5
14PMA-DR1LEVY-23-000009

— Minimize other costs to Duke Energy
— Evaluate the possibility for future use of LLE to AP1000 projects.

Scope
This plan covers the process of reaching and approving disposition decisions on the LLE components as well as the execution of the decisions. The specific LLE components which are covered by this plan are listed in Table 1. Levy project activities associated with receipt of the COL and other major permits are not within the scope of this plan.

Component	Status	Manufacturer
VFDs	Complete – In storage	Siemens
Steam Generator Tubing	Complete – In storage	Doosan
Reactor Vessel	Suspended- Materials in storage	Doosan
Steam Generator Balance	Suspended- Materials in storage	Doosan
Squib Valves	Suspended- Materials in storage	SPX
Reactor Coolant Pumps	Suspended- Materials in storage	EMD
RCL Pipe	Terminated	Tioga/IBF
CRDM	Not started	WEC
Reactor Vessel Internals	Not started	WEC
Turbine Generator	Not started	Toshiba
Accumulator Tank	Terminated	Mangiarotti
Core Make-Up Tank	Terminated	Mangiarotti
Pressurizer	Terminated	Mangiarotti
PRHR Hx	Terminated	Mangiarotti

Table 1. List of LLE Components

Schedule
Table 2 provides an approximate schedule for the activities associated with the disposition of the LLE. Given the complexity and the many entities, e.g. WEC, various sub-contractors to WEC, which are involved in this analysis providing precise schedule dates is not possible at this time. Therefore, general timeframes when certain major activities are expected to occur are presented in Table 2. This schedule projection supports the evaluation and disposition decision of each LLE component by the June-July timeframe.

Schedule Projection	EPC Contract Wind-Down Activities
TBD	Formal EPC Contract termination
July – Nov 2013	DEF requests information from Westinghouse; refer to letters LNP-EPC-2013-0016, LVP_LVG_000401, LVP_LVG_000421, LNP-EPC-2013-0024

Oct – Dec 2013	Westinghouse develops RFQs for sub-contractors
Oct 2013 – May 2014	Westinghouse works with suppliers for RFQ responses
Oct 2013 – June 2014	Westinghouse reviews RFQ results with Duke
Nov 2013– July 2014	Duke Energy finalizes decisions on LLE components

Table 2. Approximate schedule for EPC contract wind-down activities

Disposition Decision Methodology

There are six disposition options currently being considered for the LLE which can be grouped into two categories: (1) options which permanently dispose of the LLE today and (2) options which store the LLE for future use or disposition. Each LLE component will be analyzed for which option best meets the LLE disposition objectives. A schematic representation of the LLE disposition evaluation process is presented in Figure 1 and each disposition option is described more fully below.



Figure 1. Schematic illustration of the LLE disposition evaluation process[1]

Options which permanently dispose of LLE[2]

Reuse: For some LLE components there could be an alternate application beyond use at Levy or another AP1000 station.

[1] Grey shading indicates the option is no longer under consideration.

[2]

[redacted]

Salvage: The constituent materials of each LLE component have residual value as a raw material. These constituent materials can be sold for recycling, with an offsetting cost to prepare the raw materials for salvage. For this option [redacted]

Sell: The LLE components could be used on another AP1000 project which is either under construction or in the planning stage. DEF requested [redacted]

Purchase: Because some LLE components are in fabrication and are not complete there is the possibility for reuse of the in-process material for an alternate use. [redacted]

Options which store LLE for later disposition

Consignment: Given the costs incurred to produce the LLE and the opportunity of future use at either Levy or another AP1000 project in the future, DEF proposed a [redacted]

Continue storage: The final option considered is to continue the status quo with DEF continuing to pay for storage of the LLE. Initially, there were two possibilities which, if realized, would provide value for this option: construction of Levy or future sale of the LLE if the market for AP1000s improves. If neither of these options could be realized, then the LLE would have to be disposed of through one of the disposition options listed in the "Options which permanently dispose of LLE" section.

Dispose of LLE: This option will occur if no future use for the LLE is realized and DEF chooses to either storage or consign the LLE. Permanent disposition of the LLE will occur if there is no future use for the LLE. The continue storage option for potential future construction of Levy was considered and rejected as a viable option at this time based on the qualitative analysis of the risks of proceeding with this option under the 2013 statutory amendments to the nuclear cost recovery statute, Section 366.93, F.S. DEF determined at the time of the Settlement that the statutory amendments to Section 366.93 fundamentally changed the external risks to the Levy Nuclear Project, resulting in substantial uncertainty and unacceptable risk to DEF and its customers to proceed with the Levy Nuclear Project. The same analysis results in the determination that the disposition of LLE by continuing to store LLE for potential future construction of Levy is not at this time a viable option.

The statutory amendments to Section 366.93 sequentially stage regulatory approval to proceed with the project, precluding preconstruction and construction work until the COL is obtained, and requiring Commission approval based upon untested and in some cases undefined statutory standards to proceed with preconstruction, certain material and equipment purchases for the project, and then construction of the project. Receipt of the required regulatory approvals therefore is uncertain, and the time required to obtain them and address any potential appeals during the regulatory approval process is unknown. In addition, the statutory amendments establish new, undefined, and potentially subjective requirements for the utility to demonstrate annually its intent to build the nuclear power plants. For these reasons, DEF determined that the statutory amendments qualitatively result in additional uncertainty and therefore

unacceptable additional risk to the schedule and cost of the Levy Nuclear Project. As a result of this determination, DEF elected not to complete construction of the Levy nuclear power plants pursuant to Section 366.93(6) and Rule 25-6.0423(6). That decision is reflected in the Settlement provisions providing for the recovery of prudent Levy Nuclear Project wind down costs, including the cost to prudently disposition LLE.

The disposition of LLE by continuing to store LLE for future construction of Levy presents DEF and its customers with the same uncertainty and unacceptable risk that resulted in the election not to complete the Levy Nuclear Project that is reflected in the Settlement. Under the statutory amendments DEF cannot determine if and when the sequential regulatory approvals would be obtained and the project constructed, precluding DEF from determining with any accuracy the period necessary to store LLE for potential future construction of Levy. As a result of this uncertainty, there is substantial risk and therefore additional cost to DEF and customers to continue to store LLE for potential future construction of Levy. For all these reasons, this was not considered a viable LLE disposition option.

Decisional process

DEF is in the process of gathering the information needed to accomplish the LLE disposition objectives for each Levy LLE component. Once this information is accumulated, a financial analysis will be prepared for each LLE component that will compare the future costs of each proposed option. Additionally, the risks and other qualitative considerations will be described for each option and each component. For each LLE component the option which minimizes both the financial cost and risks given the qualitative constraints will be selected by the Levy project team.

The approval of the decision on each LLE component will follow the requirements of the appropriate internal policy as provided in the Nuclear Development Project Governance Procedure, PD-BO-NDP-0001. The best effort will be made to aggregate the decisions on each component into a single decision for all of the LLE components, but, at times, the optimal path may prevent such aggregation.

Equipment in fabrication

Mangiarotti supplied components: The LLE components supplied by Mangiarotti have been dispositioned consistent with this LLE disposition plan. The permanent disposition of these LLE components has been completed as documented in letter LNP-EPC-2013-0023.

Tioga equipment: The reactor coolant loop piping supplied by Tioga has been dispositioned consistent with this LLE disposition plan. The permanent disposition of this LLE component has been completed as documented in letter LNP-EPC-2014-00001.

Post-decision activities

For each LLE component the execution of the optimal disposition decision will depend on which option is selected. If the optimum course is:

[redacted]

Levy LLE Disposition

I. General Scope

This section outlines the asset pricing requirements and minimum reviews and approvals required for the execution of transactions and the record keeping requirements necessary for the disposition of LLE assets for Levy.

Transactions under this section must conform to all existing applicable company policies. It is essential that asset divesture records of all transactions are documented and preserved.

All transactions will comply with tax regulations. Internal transfers within DEF, or to DEC, DEP, DEO, DEI, and DEK do not require a tax surcharge as these entities have a Direct Pay Permit.

II. Disposition Path

a. Internal Disposition

Generally, capital assets are transferred among regulated affiliated utilities at Net Book Value (NBV). However, asymmetrical pricing is used for transfers between regulated affiliates and non-regulated utility affiliates and/or non-utility affiliates – the higher of NBV or Fair Market Value (FMV).

For regulated utility to regulated utility transfers, there may be instances where NBV may be at a higher value than FMV, in these cases, Commission(s) approval will be required to transfer at less than NBV.

b. External Bids

If not transferred internally, determine the FMV by obtaining external bids.

The bidding process for the disposition of materials and equipment shall be conducted as follows:

The bidding process shall follow MCP-NGGC-0001.

The Power Advocate sourcing tool should be used for all bid events, thereby maintaining consistency with all bid event sales and document retention.

The standard approved legal form contracts shall be used for all third party asset contract sales in accordance with MCP-NGGC-0001.

III. Approvals

Levy LLE internal sales will follow the Intercompany Affiliate Asset Transfer Agreement (IATA) utilizing the Affiliate Asset Transfer e-form found on the PORTAL. If the value is over $10 M dollars or an internal sale/transfer is proposed at a value less than NBV, then commission(s) approval may be necessary for a transfer/sale to an internal Regulated Entity. Any internal transfer to a non-regulated internal entity must comply with FERC 107, asymmetrical pricing, and/or Rule 25-6.1351, Florida Administrative Code.

All Levy LLE asset external sales will follow the company's DOA guidance for the Business Unit (Nuclear Development) and Supply Chain. Additionally, each sale will be reviewed by the DEF Rates and Regulatory Strategy Director or designee, the DEF Regulatory Legal Associate General Counsel or designee, and the Tax Manager.

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. _____ (CMF-6)
Pages 1 through 112

EXHIBIT No._____ (CMF-6)
Pages 1 through 112

REDACTED IN ITS ENTIRETY

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 19
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-6

DUKE ENERGY AND PROGRESS ENERGY PROJECT MANAGEMENT AND FLEET
OPERATING PROCEDURES APPLICABLE TO THE LNP IN 2013

The ND procedures issued in 2013 or to be issued in 2014 are shown in Table 1.10.1 below. The ND EPC procedures are excluded from Table 1.10.1 and are included in Table 1.10.3.

Table 1.10.1

Procedure Number	Procedure Title
AD-AD-NDP-1000	Conduct of Nuclear Development
AD-LS-NDP-0100	ND 10 CFR 50.59/Departure Evaluation Process
AD-LS-NDP-0108	ND Applicability Determinations and 10 CFR 50.59/Departure Screening
AD-LS-NDP-0106	ND Inspections, Tests, Analyses and Acceptance Criteria Control Program
AD-LS-NDP-0201	ND ISG-11 Evaluation and Acceptance Review Process
AD-LS-NDP-0202	ND Screening of Preconstruction Activities
AD-LS-NDP-0204	ND License Configuration Program
AD-TQ-NDP-1000	ND Conduct of Training
AD-EG-NDP-0101	ND Design Review Requirements
AD-EG-NDP-0102	ND Design Control of Structures, Systems, and Components
AD-EG-NDP-0300	ND Configuration Management Program
AD-PI-NDP-0300	ND Construction Experience Program

Table 1.10.2 identifies nuclear fleet wide policies and procedures that are applicable to Nuclear Development initially issued in 2013.

Table 1.10.2

Procedure Number	Procedure Title
AD-DC-ALL-0102	Writer's Manual for Nuclear Department Manual Documents
AD-DC-ALL-0202	Writer's Manual for Controlled Procedure Manual Procedures
AD-DC-ALL-0204	Nuclear Procedure Writer Qualification Program
AD-HU-ALL-0004	Procedure and Work Instruction Use and Adherence

In September 2012, the decision was made to move the responsibilities for completing the LNP to the Nuclear Generation Department's Nuclear Development (ND) group. With the turnover of the Levy EPC Project Management policies and procedures to the Nuclear Development group, all of the EPC procedures were revised or deleted in 2013.

Table 1.10.3 shows the migration of EPC procedures over to the ND group. All 2013 EPC procedures are attached.

Table 1.10.3

2012 EPC Procedures		2013 EPC Procedures	
NGGS-EPC-0100	EPC Contract Contractor's Organization	Deleted	
NGGS-EPC-0101	EPC Contract Records Management	Deleted	
NGGS-EPC-0102	EPC Contract Agreement Notices	Deleted	
NGGS-EPC-0103	EPC Contract Routine and General Correspondence	AD-BO-NDP-0103	Engineering, Procurement and Construction Contract Routine and General Correspondence
NGGS-EPC-0104	EPC Contract Establishment of Project Policies and Procedures	AD-BO-NDP-0104	Engineering, Procurement and Construction Contract Establishment of Project Policies and Procedures
NGGS-EPC-0105	EPC Contract Facility Licenses, Permits and Approvals Responsibility	AD-BO-NDP-0105	Engineering, Procurement and Construction Contract Facility Licenses, Permits, and Approvals Responsibility
NGGS-EPC-0106	EPC Contract Periodic Updates	AD-BO-NDP-0106	Engineering, Procurement and Construction Contract Periodic Updates
NGGS-EPC-0108	EPC Contract Dispute Resolution	Deleted	
NGGS-EPC-0112	EPC Contract Approval Authority for Change Orders and Addenda	Deleted	

2012 EPC Procedures		2013 EPC Procedures	
NGGS-EPC-0200	EPC Contract Invoice Validation and Processing	AD-BO-NDP-0200	Engineering, Procurement and Construction Contract Invoice Validation and Processing
NGGS-EPC-0201	EPC Contract Sales and Use Tax Compliance	AD-BO-NDP-0201	Engineering, Procurement and Construction Contract Sales and Use Tax Compliance
NGGS-EPC-0202	EPC Contract Consortium Subcontracting	Deleted	
NGGS-EPC-0203	EPC Contract Change Control	Deleted	
NGGS-EPC-0204	EPC Contract Price Adjustment Provisions	AD-BO-NDP-0204	Engineering, Procurement and Construction Contract Price Adjustment Provisions
NGGS-EPC-0300	EPC Contract Engineering Document Reviews	Deleted	
NGGS-EPC-0301	EPC Contract Intellectual Property and Proprietary Information	Deleted	
NGGS-EPC-0400	EPC Contract Consortium Schedule Performance Oversight	Deleted	

Additionally, Table 1.10.4 identifies new and revised Nuclear Fleet Procedures that are not specifically identified as being applicable to Nuclear Development, but are expected to be used.

Table 1.10.4

Procedure Number	Procedure Title
AD-PI-ALL-0003	Change Management
AD-PI-ALL-0004	Nuclear Safety Culture Program
AD-PI-ALL-0300	Self-Assessment and Benchmark Program
AD-NO-ALL-0203	Differing Professional Opinion Process (DPO)
AD-LS-ALL-0002	Regulatory Correspondence
AD-HU-ALL-0001	Human Performance Program
AD-HS-ALL-0102	Reporting Safety Incidents and Injury Case Management
AD-EG-ALL-1011	Engineering Technical Task Rigor: Pre-Job Brief and Risk Management
AD-EG-ALL-1001	Conduct of Plant Engineering

DUKE ENERGY AND PROGRESS ENERGY PROJECT MANAGEMENT AND FLEET OPERATING PROCEDURES APPLICABLE TO THE LNP IN 2013

The ND procedures issued in 2013 or to be issued in 2014 are shown in Table 1.10.1 below. The ND EPC procedures are excluded from Table 1.10.1 and are included in Table 1.10.3.

Table 1.10.1

Procedure Number	Procedure Title
AD-AD-NDP-1000	Conduct of Nuclear Development
AD-LS-NDP-0100	ND 10 CFR 50.59/Departure Evaluation Process
AD-LS-NDP-0108	ND Applicability Determinations and 10 CFR 50.59/Departure Screening
AD-LS-NDP-0106	ND Inspections, Tests, Analyses and Acceptance Criteria Control Program
AD-LS-NDP-0201	ND ISG-11 Evaluation and Acceptance Review Process
AD-LS-NDP-0202	ND Screening of Preconstruction Activities
AD-LS-NDP-0204	ND License Configuration Program
AD-TQ-NDP-1000	ND Conduct of Training
AD-EG-NDP-0101	ND Design Review Requirements
AD-EG-NDP-0102	ND Design Control of Structures, Systems, and Components
AD-EG-NDP-0300	ND Configuration Management Program
AD-PI-NDP-0300	ND Construction Experience Program

Table 1.10.2 identifies nuclear fleet wide policies and procedures that are applicable to Nuclear Development initially issued in 2013.

Table 1.10.2

Procedure Number	Procedure Title
AD-DC-ALL-0102	Writer's Manual for Nuclear Department Manual Documents
AD-DC-ALL-0202	Writer's Manual for Controlled Procedure Manual Procedures
AD-DC-ALL-0204	Nuclear Procedure Writer Qualification Program
AD-HU-ALL-0004	Procedure and Work Instruction Use and Adherence

In September 2012, the decision was made to move the responsibilities for completing the LNP to the Nuclear Generation Department's Nuclear Development (ND) group. With the turnover of the Levy EPC Project Management policies and procedures to the Nuclear Development group, all of the EPC procedures were revised or deleted in 2013.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 20
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-7

Table 1.10.3 shows the migration of EPC procedures over to the ND group. All 2013 EPC procedures are attached.

Table 1.10.3

2012 EPC Procedures		2013 EPC Procedures	
NGGS-EPC-0100	EPC Contract Contractor's Organization	Deleted	
NGGS-EPC-0101	EPC Contract Records Management	Deleted	
NGGS-EPC-0102	EPC Contract Agreement Notices	Deleted	
NGGS-EPC-0103	EPC Contract Routine and General Correspondence	AD-BO-NDP-0103	Engineering, Procurement and Construction Contract Routine and General Correspondence
NGGS-EPC-0104	EPC Contract Establishment of Project Policies and Procedures	AD-BO-NDP-0104	Engineering, Procurement and Construction Contract Establishment of Project Policies and Procedures
NGGS-EPC-0105	EPC Contract Facility Licenses, Permits and Approvals Responsibility	AD-BO-NDP-0105	Engineering, Procurement and Construction Contract Facility Licenses, Permits, and Approvals Responsibility
NGGS-EPC-0106	EPC Contract Periodic Updates	AD-BO-NDP-0106	Engineering, Procurement and Construction Contract Periodic Updates
NGGS-EPC-0108	EPC Contract Dispute Resolution	Deleted	
NGGS-EPC-0112	EPC Contract Approval Authority for Change Orders and Addenda	Deleted	

2012 EPC Procedures		2013 EPC Procedures	
NGGS-EPC-0200	EPC Contract Invoice Validation and Processing	AD-BO-NDP-0200	Engineering, Procurement and Construction Contract Invoice Validation and Processing
NGGS-EPC-0201	EPC Contract Sales and Use Tax Compliance	AD-BO-NDP-0201	Engineering, Procurement and Construction Contract Sales and Use Tax Compliance
NGGS-EPC-0202	EPC Contract Consortium Subcontracting	Deleted	
NGGS-EPC-0203	EPC Contract Change Control	Deleted	
NGGS-EPC-0204	EPC Contract Price Adjustment Provisions	AD-BO-NDP-0204	Engineering, Procurement and Construction Contract Price Adjustment Provisions
NGGS-EPC-0300	EPC Contract Engineering Document Reviews	Deleted	
NGGS-EPC-0301	EPC Contract Intellectual Property and Proprietary Information	Deleted	
NGGS-EPC-0400	EPC Contract Consortium Schedule Performance Oversight	Deleted	

Additionally, Table 1.10.4 identifies new and revised Nuclear Fleet Procedures that are not specifically identified as being applicable to Nuclear Development, but are expected to be used.

Table 1.10.4

Procedure Number	Procedure Title
AD-PI-ALL-0003	Change Management
AD-PI-ALL-0004	Nuclear Safety Culture Program
AD-PI-ALL-0300	Self-Assessment and Benchmark Program
AD-NO-ALL-0203	Differing Professional Opinion Process (DPO)
AD-LS-ALL-0002	Regulatory Correspondence
AD-HU-ALL-0001	Human Performance Program
AD-HS-ALL-0102	Reporting Safety Incidents and Injury Case Management
AD-EG-ALL-1011	Engineering Technical Task Rigor: Pre-Job Brief and Risk Management
AD-EG-ALL-1001	Conduct of Plant Engineering

Long Lead Equipment Current Status

Component	Supplier	Status
Variable Frequency Drives (VFD)	Siemens	Complete
Reactor Coolant Loop (RCL) Pipe	Tioga	Cancelled
Accumulator Tanks (ACT)	Mangiarotti	Cancelled
Passive RHR Heat Exchangers (PRHR)	Mangiarotti	Cancelled
Core Makeup Tanks (CMT)	Mangiarotti	Cancelled
Pressurizer (PZR)	Mangiarotti	Cancelled
Reactor Coolant Pumps (RCP)	C/W EMD	Suspend
Squib Valves	SPX	Suspend
Control Rod Drive Mechanism (CRDM)	WEC/NCM	Suspend
Reactor Vessel Internals (RVI)	WEC/NCM	Suspend
Turbine Generator	Toshiba	Suspend
Reactor Vessel (RV)	Doosan	Suspend
Steam Generator (SG) Tubing	Doosan	Complete
Steam Generator (SG) Balance	Doosan	Suspend

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 21
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-8

CHRISTOPHER M. FALLON
Vice President
Nuclear Development

Duke Energy
EC12L/526 South Church Street
Charlotte, NC 28202

Mailing Address:
EC12L / P.O. Box 1006
Charlotte, NC 28201-1006

o: 704.382.9248
c: 704.519.6173
f: 980.373.2551

christopher.fallon@duke-energy.com

January 28, 2014
LNP-EPC-2014-0003
Response (Action) Required YES X /NO

SENT BY E-MAIL AND HAND DELIVERY

Stone & Webster, Inc.
Attn: Mr. Kevin Holderness
Consortium Project Manager
CB&I Stone & Webster
128 S. Tryon Street
Charlotte, NC 28202

Reference: Levy Nuclear Plant EPC Agreement
Progress Energy Florida Contract No. 414310

Subject: Notice of Termination

Dear Mr. Holderness:

Duke Energy Florida, Inc. (DEF, formerly known as Progress Energy Florida, Inc.) hereby gives Westinghouse Electric Company and Stone & Webster, Inc. (Contractor) notice that DEF is terminating Contract Number 414310 – the Engineering, Procurement and Construction Agreement (Agreement) for the Levy County Nuclear Plant (Levy) – under Article 22.4(a) (Failure to Obtain Regulatory Approvals), due to DEF's inability to obtain a Combined Construction Permit and Operating License (COL) for Levy by January 1, 2014.

DEF expects that Contractor shall perform all actions required of it under the Agreement upon this termination, including those set forth in Article 22.6 (Actions Required of Contractor upon Termination). DEF proposes that any such actions will be authorized, performed and paid for under the Master Agreement between the parties dated November 18, 1999 (Contract No. 3382), as amended.

Should you have any questions regarding this matter, please feel free to contact me.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 22
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-9

Sincerely,

Christopher M. Fallon

Christopher M. Fallon
Owner's Project Director
Vice President, Nuclear Development

cc: Dhiaa Jamil (DE)
Joe Donahue (DE)
John Thrasher (DE)
Bob Morgan (DE)
Bob Kitchen (DE)
Betsy Solakoglu (DE)
Erik Wagner (DE)
Mike Taylor (DE)
Michael Franklin (DE)
John Burnett (DEF)
David Conley (DE)
David Fountain (DE)
Matt Martin (DE)
Lawrence Denney (DE)
Kate Nolan (DE)
Patricia C. Smith (DE)
Tom Weir (WEC)
Linda Iller (WEC)
Lee Stern (WEC)
Cheryl Halaszynski (WEC)
Linda Williams (WEC)
Joni Falascino (WEC)

LNP-EPCInbox@duke-energy.com (Duke Energy)
LevyProjectCorrespondenceInbox@westinghouse.com (Westinghouse)

Westinghouse Electric Company, LLC
Attn: General Counsel
1000 Westinghouse Drive
Suite 138
Cranberry Township, PA 16066

Stone & Webster, Inc.
Attn: Ed Hubner
228 Strawbridge Drive
Morristown, NJ 08057

Stone & Webster, Inc.
Attn: E.K. Jenkins
150 Royall Street
Canton, MA 02021

Background:

DEF authorized WEC to contact Tioga regarding the feasibility and potential cost impact (if any) to place a manufacturing hold on the Reactor Coolant-loop (RCL) piping components currently in manufacturing, to allow DEF time to analyze the disposition of the equipment. Tioga responded that there would be a cost associated with a manufacturing hold and that a change order would need to be negotiated. On November 14, 2013, DEF authorized WEC to contact Tioga regarding its cost should DEF terminate the purchase order and cancel manufacturing of the RCL piping. On January 7, 2014 Tioga provided WEC with an all-inclusive cancellation cost of [redacted] These all inclusive costs include such items as cancelling all material orders, purchase orders and existing contracts, bringing work to an orderly conclusion, demobilization costs, any cancellation charges to third parties, costs to scrap or salvage materials and a credit for the salvage or scrap value, etc. In addition, Tioga acquired and renovated a building in the US to store the RCL piping. If this offer is accepted, DEF and WEC shall have no further liability to Tioga for this purchase order and Tioga will have no further liability to DEF and WEC**.** Tioga indicated that because the pipes are in the queue to be bent on [redacted] The table below discusses the potential outcomes for the RCL piping to provide a framework for a decision on the Tioga offer.

Option	Costs	Comments
Terminate PO- stop manufacturing	Cost to terminate PO - [redacted]	Salvage value is included in net cost. DEF and WEC shall have no further liability to Tioga for these POs
Complete manufacturing and store RCL piping – sell when market recovers	Cost to complete manufacturing - [redacted][1] Storage, extended warranty, etc.: [redacted][2] PMO and RCL piping PMO [redacted][3] Storage Plans and obtaining Storage estimates: [redacted] Duties and Customs: [redacted]	Nuclear market is speculative at this point. Great uncertainty concerning the market for this equipment or any reasonable expectation of equipment value.
Complete manufacturing and store RCL piping – unable to sell, scrap at end of storage period	Cost to complete manufacturing - [redacted] Storage, extended warranty, etc.: [redacted][2] PMO and RCL piping PMO [redacted] Storage Plans and obtaining Storage estimates: [redacted] Duties and Customs: [redacted]	Scrap value estimated to be approximately [redacted][4].

[1] [redacted]
[2] From Levy EPC [redacted]
[3] From email from Linda Iller (WEC) on January 7, 2014.
[4] Estimate [redacted]

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 23
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon
CMF-10
14PMA-DRTLEVY-23-000001

REDACTED

Complete manufacturing and store RCL piping – Use at Levy	Cost to complete manufacturing - [redacted] Storage/Extended Warranty Costs - [redacted] PMO and RCL piping PMO [redacted] Storage Plans and obtaining Storage estimates: [redacted][3] Duties and Customs: [redacted][3]	New Florida nuclear cost recovery legislation raises concerns over the feasibility of new nuclear in Florida. Need to develop a long-term storage plans. Earliest in-service date is beyond 2025 requiring long-term storage of RCL piping.

Other considerations:

[redacted]

- This is the last remaining equipment presently in fabrication under the Levy EPC agreement. For the rest of the equipment to be dispositioned the fabrication has been previously suspended.

[redacted]

Recommendation:

Given the uncertainty regarding the potential in-service date for Levy, the incremental costs to store the RCL piping and the uncertain market for the RCL piping, the offer from Tioga results in approximately [redacted] in savings versus completion of the equipment it is recommended that DEF terminate the Tioga purchase order and cancel manufacturing of the RCL piping.

[5] Have not been provided an estimate for long-term storage, escalated 5 year storage costs for an additional 7 years.

REDACTED

CHRISTOPHER M. FALLON
Vice President
Nuclear Development

Duke Energy
EC12L/526 South Church Street
Charlotte, NC 28202

Mailing Address:
EC12L / P.O. Box 1006
Charlotte, NC 28201-1006

o: 704.382.9248
c: 704.519.6173
f: 980.373.2551

christopher.fallon@duke-energy.com

January 9, 2014
LNP-EPC-2014-0001
Response (Action) Required YES X / NO __

Stone & Webster, Inc.
Attn: Kevin Holderness
Consortium Project Manager
CB&I Stone & Webster
128 S. Tryon Street
Charlotte, NC 28202

References: 1) E-mail from Linda Iller (WEC) to Christopher Fallon (DEF), Tioga PO – Cancellation Offer, sent January 7, 2013
2) Levy Nuclear Plant Project EPC Agreement PEF Contract No. 414310

Subject: Levy Long Lead Equipment Disposition for the Tioga Manufactured Equipment

Dear Mr. Holderness:

The purpose of this letter is to inform the Consortium of Duke Energy Florida's (DEF) acceptance of the cancellation offer for all components Tioga is manufacturing for Levy Units 1 and 2 as provided in Reference 1. This offer includes all cancellation costs from Tioga in the total amount of [redacted] After payment of this amount, DEF will have no further liability to Tioga or the Consortium for the long lead equipment to be supplied by Tioga for Levy Units 1 and 2.

We ask that you proceed with cancellation of the Tioga orders, pending the issuance of a Change Order to formalize our agreement as required by Section 22.1(h) of Reference 2 (which was added by Amendment Number Three).

DEF appreciates the Consortium's assistance in this matter. Should you have any questions, please contact either Mike Franklin (919-546-6967) or myself.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 24
PARTY: DUKE ENERGY FLORIDA (DEF) (DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-11

Sincerely,

Christopher M. Fallon

Christopher M. Fallon
Owner's Project Director
Vice President, Nuclear Development

cc: Dhiaa Jamil (DE)
John Thrasher (DE)
Bob Morgan (DE)
Bob Kitchen (DE)
Lawrence Denney (DE)
Betsy Solakoglu (DE)
Erik Wagner (DE)
Mike Franklin (DE)
David Conley (DE)
Patricia C. Smith (DE)
Matthew Martin (DE)
Kate Nolan (DE)
John Burnett (DE)
Michael Taylor (DE)
Tom Weir (WEC)
Linda Iller (WEC)
Lee Stern (WEC)
Linda Williams (WEC)
Cheryl Halaszynski (WEC)
Joni Falascino (WEC)
LevyProjectCorrespondenceInbox@westinghouse.com
LNP-EPCInbox@pgnmail.com

REDACTED

General Process for Disposition of LLE

Docket No. 140009-EI
Duke Energy Florida
Exhibit No. ____ (CMF-12)

[redacted]

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 25
PARTY: DUKE ENERGY FLORIDA (DEF) (DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-12

COLA Schedule

Milestone	*Current Schedule*
ACRS Review	12/07/11 – A 01/18/13 – A December 2014
FSER	March 2015
FEIS	April 2012 – A
Contested Hearing	11/1/12 – A
Waste Confidence Resolved	October 2014
Mandatory Hearing	July 2015
COL Issued	August 2015

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 26
PARTY: DUKE ENERGY FLORIDA (DEF)
(DIRECT)
DESCRIPTION: Christopher M. Fallon CMF-13

State of Florida

Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Tampa District Office

Auditor's Report

Duke Energy Florida, Inc.
Nuclear Cost Recovery Clause
Levy Nuclear Plant Units 1 & 2

Twelve Months Ended December 31, 2013

Docket No. 140009-EI
Audit Control No. 14-007-2-2
May 12, 2014

Ronald Mavrides
Audit Manager

Linda M. Hill
Reviewer

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 27
PARTY: STAFF RE: DUKE ENERGY FLORIDA (DEF)
DESCRIPTION: Ronald A. Mavrides RAM-1

Table of Contents

Purpose 1

Objectives and Procedures 2

Audit Findings
None 5

Exhibit
1: Summary of Final True-Up 6

Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the agreed-upon objectives set forth by the Office of Industry Development and Market Analysis in its audit service request dated January 7, 2014. We have applied these procedures to the attached schedule prepared by Duke Energy Florida, Inc. in support of its 2013 Nuclear Cost Recovery Clause for its construction cost expenditures for the Levy Nuclear Plant Units 1 & 2 for project activity in Docket No. 140009-EI.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed-upon procedures. The report is intended only for internal Commission use.

Objectives and Procedures

General

Definitions

Utility refers to Duke Energy Florida, Inc.

LNP refers to the Levy Nuclear Plant.

NCRC refers to the Nuclear Cost Recovery Clause.

CCRC refers to the Capacity Cost Recovery Clause.

Preconstruction costs are costs that are expended after a site has been selected in preparation for the construction of a nuclear power plant, incurred up to and including the date the Utility completes site clearing work.

Construction costs are costs that are expended to construct the nuclear power plant, but not limited to, the costs of constructing power plant buildings and all associated permanent structures, equipment and systems.

Objectives: The objectives were to determine whether the Utility's 2013 NCRC filings in Docket No. 140009-EI are consistent and in compliance with Section 366.93, Florida Statutes, and Rule 25-6.0423, Florida Administrative Code (F.A.C.).

Procedures: We performed the following objectives and procedures to satisfy the overall objective identified above.

Construction Work In Progress

Objectives: The objectives were to determine whether Construction Costs for the LNP, are properly accounted for and stated as required by Section 366.93, Florida Statutes and Rule 25-6.0423, F.A.C.

Procedures: We sorted the construction transactions by generation and transmission costs. We took the beginning balances of the Construction Costs and reconciled them to the ending balances for the prior year's filing. We judgmentally selected construction transactions from the transaction details and tested them for: 1) Compliance with contracts, 2) Correct paid amounts, and 3) Correct recording periods. We reconciled the transaction detail amounts to the filing and the general ledger. No exceptions were noted.

Objectives: The objectives were to determine whether Preconstruction Costs for the LNP are properly accounted for and stated as required by Section 366.93, Florida Statutes and Rule 25-6.0423, F.A.C.

Procedures: We sorted the Preconstruction Costs transactions by generation and transmission costs. We took the beginning balances of the Preconstruction Costs and reconciled them to the ending balances for the prior year's filing. We selected a sample of preconstruction transactions from the provided transaction details and tested them for: 1) Compliance with contracts, 2) Correct paid amounts, and 3) Correct recording periods. We reconciled the transaction detail amounts to the filing and to the general ledger. No exceptions were noted.

Recovery

Objectives: The objectives were to determine whether the Utility used the Commission approved CCRC factors to bill customers for the period January 1, 2013, through December 31, 2013, and whether the 2013 Detail Calculation of the Revenue Requirements reflects amounts in Order No. PSC 09-0837-PAA-EI.

Procedures: We agreed the amount collected on the 2013 Detail Calculation of the Revenue Requirements to the 2013 NCRC jurisdictional amount approved in Order No. PSC-09-0837-PAA-EI and to the CCRC in Docket No. 140001-EI. No exceptions were noted.

Expense

Operation and Maintenance Expense

Objective: The objectives were to determine whether Operation and Maintenance (O&M) Expense on Exhibit TGF-2 are supported by adequate source documentation, are appropriately recoverable through the NCRC, and that the Total Jurisdictional O&M Cost is accurately calculated.

Procedures: We reconciled the transaction detail listings to the filing. We judgmentally selected costs from the transaction details and reviewed them for the proper period, amounts, and that they are allowable NCRC costs. For costs that are for a service or product that is under contract we: 1) Traced the invoiced cost to the construction contract or other type of original source document, 2) Reconciled the invoice to the contract terms and pricing, 3) Ensured that the amounts billed are for actual services or materials received, and 4) Investigated all prior billing adjustments and job order changes to the contracts. No exceptions were noted.

We selected the months of February, May and October labor costs for sampling and arranged the costs into functional categories. We obtained the costs codes and the burden rates that the Utility used for allocating burden costs for labor and the employee time sheets for employees who provided labor charged to the NCRC during the sample months. We verified the hours worked and recalculated the labor charges recorded by the Utility and recalculated the burden charges charged to the NCRC. No exceptions were noted.

Carrying Cost on Deferred Tax Adjustment

Objectives: The objectives were to determine whether the Deferred Tax Adjustment amount and associated carrying costs are appropriately calculated.

Procedures: We reviewed documents from the Utility explaining the treatment of the Deferred Tax Adjustment. We determined that the carrying costs associated with the Deferred Tax Adjustment is now being reflected in base rates. No exceptions were noted.

Allowance for Funds Used During Construction

Objectives: The objectives were to determine whether the rates used for Allowance for Funds Used During Construction (AFUDC) are correct.

Procedures: We reconciled the AFUDC rates to Order No. PSC-10-0604-PAA-EI for the period January 1, 2013, to June 30, 2013. Order No. PSC 13-0493-FOF-EI amended the rates subsequent to July 1, 2013. No exceptions were noted.

True-Up

Objective: The objective was to determine whether the True-Up and Interest Provision as filed on Schedule TGF-2 was properly calculated.

Procedures: We recalculated the True-Up as of December 31, 2013, using the Commission approved beginning balance as of December 31, 2012. We reconciled the Projected and Actual/Estimated amounts to prior NCRC orders. We traced the construction cost to supporting schedules. No exceptions were noted.

Audit Findings

None

Exhibit

Exhibit 1: Summary of Final True-Up

2013 Summary
Levy Nuclear Units 1 & 2
January 2013 - December 2013
Duke Energy Florida

Witness: Thomas G. Foster
Docket No. 140009-EI
Exhibit: (TGF- 2)

			12-Month Total
1.	Final Costs for the Period		
	a. Preconstruction Additions for the Period		$ 11,107,284
	b. Carrying Costs on Preconstruction Balance		7,189,495
	c. Carrying Costs on Construction Balance		12,404,306
	d. Total Period Revenue Requirement for Preconstruction and Construction		$ 30,701,085
2.	Allocated or Assigned O&M Amounts		$ 444,153
3.	Total Revenue Requirement for the Period	(Lines 1.d + 2)	$ 31,145,238
4.	Projected Amount for the Period (Order No. PSC 12-0650-FOF-EI)		$ 40,312,451
5.	Final True-up Amount for the Period (over)/under	(Line 3 - line 4)	$ (9,167,213)

State of Florida

Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Tampa District Office

Auditor's Report

Duke Energy Florida, Inc.
Nuclear Cost Recovery Clause
Crystal River Unit 3 Uprate

Twelve Months Ended December 31, 2013

Docket No. 140009-EI
Audit Control No. 14-007-2-1
May 15, 2014

Ronald Mavrides
Audit Manager

Linda M. Hill
Reviewer

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 28
PARTY: STAFF RE: DUKE ENERGY FLORIDA (DEF)
DESCRIPTION: Ronald A. Mavrides RAM-2

Table of Contents

Purpose 1

Objectives and Procedures 2

Audit Findings
None 5

Exhibit
1: Schedule TGF-3 6

Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the agreed-upon objectives set forth by the Office of Industry Development and Market Analysis in its audit service request dated January 7, 2014. We have applied these procedures to the attached schedule prepared by Duke Energy Florida, Inc. and to several of its related schedules in support of its 2013 Nuclear Cost Recovery Clause for its cost expenditures for the Crystal River Unit 3 Uprate Project in Docket No. 140009-EI.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed-upon procedures. The report is intended only for internal Commission use.

Objectives and Procedures

General

Utility Information

On February 5, 2013, the Utility decided to retire its CR3 plant. All costs subsequent to February 5, 2014, are close-out costs. Recovery will continue until 2019.

Definitions

Utility refers to Duke Energy Florida, Inc.

CR3 refers to the Crystal River Unit 3 Uprate Project.

NCRC refers to the Nuclear Cost Recovery Clause.

CCRC refers to Capacity Cost Recovery Clause.

Construction Costs are costs that are expended to construct the nuclear power plant, but not limited to, the costs of constructing power plant buildings and all associated permanent structures, equipment and systems.

Objectives: The objectives were to determine whether the Utility's 2013 NCRC filing in Docket No. 140009-EI are consistent and in compliance with Section 366.93, Florida Statutes, and Rule 25-6.0423, Florida Administrative Code (F.A.C.).

Procedures: We performed the following objectives and procedures to satisfy the overall objective identified above.

Construction Work In Progress

Objectives: The objectives were to determine whether Construction Costs in the 2013 Exhibit TGF-3 schedule for the CR3 Uprate are properly accounted for and stated as required by Section 366.93, Florida Statutes and Rule 25-6.0423, F.A.C.

Procedures: We reconciled the company's transaction details to the general ledger and filing. We judgmentally selected construction transactions from the transaction details and tested them for: 1) Compliance with contracts, 2) Correct paid amounts, and 3) Correct recording periods. No exceptions were noted.

Recovery

Objectives: The objectives were to determine whether the Utility used the Commission approved CCRC factors to bill customers for the period January 1, 2013, through December 31, 2013, and whether Exhibit TGF-3 reflects amounts in Order No. PSC 09-0837-PAA-EI.

Procedures: We agreed the amount collected on Exhibit TGF-3 to the 2013 NCRC jurisdictional amount approved in Order No. PSC-09-0837-PAA-EI and to the CCRC in Docket No.140001-EI. No exceptions were noted.

Expense

Operation and Maintenance Expense

Objectives: The objectives were to determine whether Operation and Maintenance (O&M) Expense on Exhibit TGF-3 is supported by adequate source documentation and appropriately recoverable through the NCRC.

Procedures: We judgmentally selected costs from the transaction details and reviewed them for the proper period, amounts, and that they are allowable NCRC costs. For costs that are for a service or product that is under contract, we: 1) Traced the invoiced cost to the construction contract of other type of original source document 2) Reconciled the invoice to the contract terms and pricing, 3) Ensured that the amounts billed are for actual services or materials received, and 4) Investigated all prior billing adjustments and job order changes to the contract(s). We sorted the transaction detail listings by O&M expense category and reconciled them to the filing. No exceptions were noted.

Objective: The objective was to determine whether the costs charged to labor are correct.

Procedures: We judgmentally selected the months of February, May, and June 2013 from the transaction details for sampling. We used employee time sheets to verify that labor hours charged to employee labor expense are correct. We verified that the labor costs recorded in the transaction details reconciles to the filing. No exceptions were noted.

Joint Owner Credits

Objective: The objective was to determine whether capital joint owner credits are properly stated.

Procedures: We traced the billing details of the amounts billed to the joint owners for the months of March and July 2013 to the filing. No exceptions were noted.

Carrying Cost on Deferred Tax Adjustment

Objectives: The objectives were to determine whether the Deferred Tax Adjustment amount and associated carrying costs are appropriately calculated.

Procedures: We requested an explanation from the Utility of how carrying costs were handled for the deferred tax adjustments. The Utility advised us that all carrying costs associated with the deferred tax adjustment are now being reflected in the base rates. We verified this procedure by reviewing Appendix A of Exhibit TGF-2 in the Utility's filing. No exceptions were noted.

True-up

Objective: The objective was to determine whether the True-up and Interest Provision as filed on Exhibit TGF-3 was properly calculated.

Procedures: We recalculated the True-Up as of December 31, 2013, using the Commission approved beginning balance as of December 31, 2012. We reconciled the Projected and Actual/Estimated amounts to prior NCRC Orders. No exceptions were noted.

Audit Findings

None

Exhibit

Exhibit 1: Schedule TGF-3

Line		Beginning of Period Amount	Actual January 13	Actual February 13	Actual March 13	Actual April 13	Actual May 13	Actual June 13	Actual July 13	Actual August 13	Actual September 13	Actual October 13	Actual November 13	Actual December 13	Period Total
1	Project Investment:														
	a License Application & Permitting	29,886,920	369,604	35,261	9,161	5,959	112,925	5,959	$6,484	$8,780	$5,853	$0	$0	$0	$559,986
	b Project Management	43,672,300	160,177	156,905	97,652	63,224	58,467	58,398	49,112	81,585	(99,299)	22,319	789	7,855	$657,184
	c On-Site Construction Facilities	1,441,680	4,926	12,986	11,922	4,532	4,734	2,934	4,952	(1,614)	0	0	337	0	$45,709
	d Power Block Engineering, Procurement, etc.	279,706,493	987,107	1,461,060	164,055	9,854	2,572,050	4,593,862	72,685	(2,937)	746	811	(11,776)	(10,535)	$9,836,982
	e Non-Power Block Engineering, Procurement, etc.	8,307,468	(5,885)	916	5,893	4,798	0	37,683	8,790	4,425	(288)	0	0	0	$56,333
	f Total	363,014,861	1,515,929	1,667,128	288,683	88,367	2,748,176	4,698,836	142,023	90,239	(92,988)	23,130	(10,650)	(2,680)	$11,156,194
2	Adjustments														
	a Non-Cash Accruals	(370,130)	1,579,731	174,715	(684,003)	1,559,476	13,732	(4,571,034)	(16,189)	(23,446)	4,625,047	5,814	(1,976)	1,546	$2,663,415
	b Joint Owner Credit	(28,792,221)	(125,084)	(136,953)	(23,244)	(255,822)	(225,884)	(377,536)	(16,534)	(3,723)	7,531	(1,889)	(467)	1,562	($1,158,042)
	c Other (a)	(28,549,393)	(62,748)	39,395	(2,027)	448,676	(14)	0	0	(20,533)	32,946	(7,238)	14,996	(2,707)	$440,746
	d Adjusted System Project Investment	305,303,117	2,907,827	1,744,286	(420,591)	1,840,698	2,536,011	(249,733)	109,301	42,537	4,572,536	19,817	1,903	(2,279)	$13,102,313
	Retail Jurisdictional Factor : Generation (2013 Spend)														
	Retail Jurisdictional Factor (Beg Bal only) : Generation														
	e Project Investment for the Period:	279,911,057	2,700,935	1,620,181	(390,666)	1,709,732	2,355,574	(231,965)	101,524	39,510	4,247,200	18,407	1,768	(2,117)	$12,170,084
3	Carrying Cost on Retail Unrecovered Balance														
	a Additions for the Period (Beg Balance: Line 2.e Above)	279,911,057	2,700,935	1,620,181	(390,666)	1,709,732	2,355,574	(231,965)	101,524	39,510	4,247,200	18,407	1,768	(2,117)	292,081,140
	b Transferred to Plant-in-Service (Beg Balance) (b) (d)	29,985,613	0	5,076	0	(1,522)	0	0	0	(935)	13,250	903	2,103	(9,391)	29,995,096
	c Amortization (Not used for 2013 Revenue Requirement Calculations)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	d Prior Period Carrying Charge Unrecovered Balance (c) (d)	11,624,453	10,843,389	10,062,325	9,281,261	8,500,197	7,719,132	6,938,068	6,157,004	5,375,940	4,594,876	3,813,812	3,032,748	2,251,684	2,251,684
	e Prior Period Carrying Charge Recovered (c) (d)	9,372,769	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	781,064	
	f Prior Period Under/(Over) Recovery (Prior Month)		0	209,601	(353,995)	(354,163)	(353,932)	(342,293)	(338,627)	(344,296)	(348,880)	(336,335)	(323,782)	(328,714)	
	g Net Investment	$261,549,897	$263,469,768	$264,513,410	$262,987,686	$263,563,712	$264,784,290	$263,428,967	$262,410,800	$261,325,885	$264,429,892	$263,329,996	$262,224,814	$261,122,311	$260,788,581
4	Average Net Investment		$262,509,833	$264,096,390	$263,573,550	$263,098,617	$263,997,035	$263,935,482	$262,750,570	$261,696,195	$262,703,449	$263,711,776	$262,615,514	$261,509,206	
5	Return on Average Net Investment	(New Rates)													
	a Equity Component	0.00394	1,434,354	1,040,540	1,038,480	1,036,609	1,040,148	1,039,906	1,035,237	1,031,083	1,035,052	1,039,024	1,034,705	1,030,346	12,835,484
	b Equity Component Grossed Up For Taxes	1.62800	2,335,131	1,694,001	1,690,647	1,687,601	1,693,363	1,692,969	1,685,368	1,678,605	1,685,066	1,691,533	1,684,501	1,677,405	20,896,189
	c Debt Component	0.00189	426,841	500,199	499,208	498,309	500,010	499,894	497,650	495,653	497,560	499,470	497,394	495,298	5,907,486
	d Total Return Revenue Requirement		2,761,972	2,194,200	2,189,855	2,185,910	2,193,373	2,192,863	2,183,018	2,174,258	2,182,626	2,191,003	2,181,895	2,172,703	26,803,675
6	Recovered		$2,552,371	$2,548,195	$2,544,018	$2,539,842	$2,535,666	$2,531,490	$2,527,314	$2,523,138	$2,518,961	$2,514,785	$2,510,609	$2,506,433	$30,352,822
7	Over/Under Recovery For the Period		209,601	(353,995)	(354,163)	(353,932)	(342,293)	(338,627)	(344,296)	(348,880)	(336,335)	(323,782)	(328,714)	(333,730)	(3,549,147)
8	O&M														
	a Accounting		9,291	9,133	6,765	11,404	10,644	7,997	7,847	4,181	9,380	5,132	10,283	6,134	$98,190
	b Corporate Planning		6,152	9,776	14,266	13,564	12,117	4,343	2,890	5,887	1,793	702	254	3,343	$75,088
	c Legal		(10,091)	13,080	20,812	16,821	0	0	0	41,243	11,366	234	77	831	$94,372
	d Joint Owner Credit		(440)	(2,629)	(3,439)	(3,435)	(1,871)	(1,100)	(883)	(4,217)	(1,853)	(499)	(872)	(847)	($22,085)
	e Total O&M		4,912	29,359	38,404	38,355	20,890	11,240	9,855	47,094	20,685	5,568	9,741	9,460	$245,564
9	Jurisdictional Factor (A&G)		0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	
10	Jurisdictional O&M Amount		4,579	27,369	35,800	35,755	19,474	10,478	9,187	43,901	19,283	5,191	9,081	8,819	228,917
11	Prior Period (Over)/Under Recovery (d)	894,072	855,562	817,053	778,543	740,034	701,524	663,014	624,505	585,995	547,486	508,976	470,466	431,957	
12	Prior Period Costs Recovered (d)	462,115	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	38,510	#REF!
13	Prior Month Period (Over)/Under Recovery		0	4,602	27,411	35,841	35,791	19,508	10,507	9,210	43,926	19,309	5,216	9,110	
14	Unamortized Balance	894,072	855,562	821,655	810,557	807,889	805,170	786,168	758,165	728,865	734,281	715,081	681,787	652,387#R	EFI
15	Projected Construction Carrying Cost Plant Additions for the Period														
	a Balance Eligible for Interest		877,107	854,594	847,712	845,021	834,161	810,662	782,013	770,071	763,177	736,931	705,582	676,052	
	b Monthly Commercial Paper Rate		0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	
	c Interest Provision		51	68	64	56	52	44	36	35	35	31	32	34	538
	d Total O&M Costs and Interest (Line 10 + Line 15c)		4,630	27,437	35,864	35,811	19,526	10,522	9,223	43,936	19,318	5,222	9,113	8,853	229,455
16	Recovered		28	25	23	20	18	16	13	11	8	6	4	1	173
17	Over/Under Recovery For the Period		4,602	27,411	35,841	35,791	19,508	10,507	9,210	43,926	19,309	5,216	9,110	8,852	229,282
18	Other - Adjustments (Appendix A - page 3 of 3) (c) (d)	(57,190)	(613)	79	91	103	117	128	141	152	164	177	188	201	927
19	Recovered		(552)	(507)	(462)	(417)	(371)	(325)	(278)	(231)	(184)	(135)	(87)	(37)	(3,587)
20	Over/Under Recovery For the Period		(62)	586	553	520	488	453	419	383	348	313	275	238	4,515
21	Total Period Revenue Requirements for 2013		2,765,989	2,221,715	2,225,810	2,221,824	2,213,016	2,203,513	2,192,381	2,218,346	2,202,109	2,196,402	2,191,197	2,181,757	27,034,057
22	Total Revenue Requirements		2,551,847	2,547,713	2,543,579	2,539,445	2,535,313	2,531,180	2,527,048	2,522,917	2,518,786	2,514,656	2,510,526	2,506,397	30,349,407
23	Total (Over)/Under Recovery for the Period		214,142	(325,998)	(317,769)	(317,622)	(322,297)	(327,668)	(334,668)	(304,571)	(316,678)	(318,254)	(319,329)	(324,640)	(3,315,350)

Notes: (a) Other line reflects cost of removal of previously existing assets.

(b) Transfer to Plant In-Service had a beginning balance accounting true-up adjustment for $1,713,036 in 2013.

(c) Beginning Balances for unrecovered carrying cost calculations combine Over/Under balances from prior period construction carrying costs and DTA. A $7,873 true-up adjustment in the Other - Adjustments captures a resulting slight calculation variance.

(d) See Appendix A for Beginning Balance Support

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear cost recovery clause.	DOCKET NO. 140009-EI
	DATED: June 20, 2014

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that the testimony of Ronald A. Mavrides on behalf of the Florida Public Service Commission was filed with the Office of Commission Clerk, Florida Public Service Commission, and copies were furnished to the following, by electronic mail, on this 20th day of June, 2014.

John T. Burnett
Dianne M. Triplett
Post Office Box 14042
St. Petersburg, FL 33733
john.burnett@pgnmail.com
dianne.triplett@pgnmail.com

J. Michael Walls, Esq.
Blaise N. Gamba Esq.
Carlton Fields Law Firm
P.O. Box 3239
Tampa, FL 33601-3239
mwalls@carltonfields.com
bgamba@carltonfields.com

Paul Lewis Jr.
Matthew Bernier
106 East College Avenue Suite 800
Tallahassee, FL 32301
paul.lewisjr@duke-energy.com
matthew.bernier@duke-energy.com

JR Kelly
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Rm 812
Tallahassee, FL 32399
kelly.jr@leg.state.fl.us

Charles J. Rehwinkel
Joseph A. McGlothlin
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Rm 812
Tallahassee, FL 32399
rehwinkel.charles@leg.state.fl.us
mcglothlin.joseph@leg.state.fl.us

Jon C. Moyle, Jr.
Moyle Law Firm, P.A.
118 North Gadsden Street
Tallahassee, Florida 32301
jmoyle@moylelaw.com

James W. Brew
F. Alvin Taylor
Brickfield, Burchette, Ritts & Stone, P.C.
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, D.C. 20007
jbrew@bbrslaw.com
ataylor@bbrslaw.com

Kenneth Hoffman
Florida Power & Light Company
215 S. Monroe Street, Ste 810
Tallahassee, FL 32301
Ken.Hoffman@fpl.com

George Cavros, Esq.
120 E. Oakland Park Blvd, Ste. 105
Fort Lauderdale, FL 33334
george@cavros-law.com

Robert Scheffel Wright
John T. LaVia, III
Gardner Bist Wiener Wadswroth Bowden
Bush Dee LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308
schef@gbwlegal.com
jlavia@gbwlegal.com

Bryan S. Anderson
Jessica Cano
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408
Jessica.Cano@fpl.com

KEINO YOUNG
CHIEF TRIAL COUNSEL

FLORIDA PUBLIC SERVICE COMMISSION
Gerald L. Gunter Building
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850
Telephone: (850) 413-6226

State of Florida

Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Tampa District Office

Auditor's Report

Progress Energy Florida, Inc.
Nuclear Cost Recovery Clause
Levy Nuclear Plant Units 1 & 2

Twelve Months Ended December 31, 2012

Docket No. 130009-EI
Audit Control No. 13-010-2-2
May 14, 2013

Jeffery A. Small
Audit Manager

Ronald Mavrides
Audit Staff

Linda Hill-Slaughter
Reviewer

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 29
PARTY: STAFF RE: DUKE ENERGY FLORIDA (DEF)
DESCRIPTION: Jeffery A. Small JAS-1

Table of Contents

Purpose 1

Objectives and Procedures 2

Audit Findings
None 5

Exhibit
1: Summary of Jurisdictional Recovery Amounts 6

Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the agreed-upon objectives set forth by the Office of Industry Development and Market Analysis in its audit service request dated January 10, 2013. We have applied these procedures to the attached schedule prepared by Progress Energy Florida, Inc. and to several of its related schedules in support of its 2012 Nuclear Cost Recovery Clause for its construction cost expenditures for the Levy Nuclear Plant Units 1 & 2 activity in Docket No. 130009-EI.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed-upon procedures. The report is intended only for internal Commission use.

Objectives and Procedures

General

Definitions

Preconstruction costs are costs that are expended after a site has been selected in preparation for the construction of a nuclear power plant, incurred up to and including the date the utility completes site clearing work.

Construction Costs are costs that are expended to construct the nuclear power plant, but not limited to, the costs of constructing power plant buildings and all associated permanent structures, equipment and systems.

Utility refers to Progress Energy of Florida, Inc.
CCRC refers to Capacity Cost Recovery Clause.
NCRC refers to Nuclear Cost Recovery Clause.

Objective: The objective was to determine whether the Utility's 2012 NCRC filings in Docket No. 130009-EI are consistent and in compliance with Section 366.93, Florida Statutes (F.S.), and Rule 25-6.0423, Florida Administrative Code. (F.A.C.)

Procedure: We performed the following specific objectives and procedures to satisfy the overall objective identified above.

Specific

Objective: The objective was to determine whether the Utility's filing is properly recorded on its books and records according to the Uniform System of Accounts (USoA).

Procedure: We reconciled the Utility's filing to its general ledger and verified that the costs incurred were posted to the proper accounts. No exceptions were noted.

Objectives: The objectives were to determine whether Schedule T-1 – Summary of Jurisdictional Recovery Amounts includes the correct balances from the supporting schedules of the filing and the Final True-Up Amount is accurately calculated.

Procedures: We traced the projected and estimated True-Up adjustments included in the schedule to prior NCRC Orders. We reconciled the monthly Construction, Operation and Maintenance (O&M) Expense and Other Adjustments to the supporting schedules in the filing. We recalculated Schedule T-1 and verified the Final True-Up Amount. No exceptions were noted.

Objectives: The objectives were to determine whether Schedules T-2.2 – Preconstruction Plant Additions, Expenditures, and Carrying Cost and T-2.3 – Construction Plant Additions, Expenditures, and Carrying Cost include the correct balances from the supporting schedules of the filing and the Final Construction Carrying Cost and Under (Over) Recovery amounts are accurately calculated.

Procedures: We traced the projected True-Up adjustments and the beginning balances included in the schedules to prior NCRC Orders. We reconciled the monthly construction cost and plant transfer balances to the supporting schedules in the filing. We traced the Allowance for Funds Used During Construction (AFUDC) rate applied by the Utility to the rate approved in Commission Order No. PSC-10-0604-FOF-EI, issued October 4, 2010. We recalculated Schedules T-2.2 and T-2.3 and verified the Final Pre Construction and Construction Carrying Cost and Under (Over) Recovery balances. No exceptions were noted.

Objectives: The objectives were to determine whether Schedule T-3A.2 – Preconstruction Carrying Cost on Deferred Tax Asset includes the correct balances from the supporting schedules of the filing and the Deferred Tax Return Requirement amounts are accurately calculated.

Procedures: We traced the projected True-Up adjustments and the beginning balances included in the schedule to prior NCRC Orders. We traced the Federal Income Tax and the Return on Equity rates applied by the Utility to the rates approved in Commission Order No. PSC-05-0945-FOF-S-EI, issued September 28, 2005. We traced the AFUDC rate applied by the Utility to the rate approved in Commission Order No. PSC-10-0604-FOF-EI. We recalculated Schedule T-3A.2 and verified the Preconstruction Carrying Cost on DTA and Under (Over) Recovery balance. No exceptions were noted.

Objectives: The objectives were to determine whether O&M Expenditure amounts on Schedule T-4 – CCRC Recoverable O&M Expenditures are supported by adequate source documentation and the Total Jurisdictional O&M Cost is accurately calculated.

Procedures: We traced the estimated True-Up adjustments and the beginning balances included in the schedule to prior NCRC Orders. We sampled and verified the O&M cost expenditures and traced the invoiced amounts to supporting documentation. We verified a sample of salary expense accruals and recalculated the respective overhead burdens the Utility applied. We verified the jurisdictional factors applied. We verified that the Interest Provision calculation used the Commercial Paper rates required by Commission rule. We recalculated Schedule T-4 and verified the Total O&M Cost and Interest balance. No exceptions were noted.

Objectives: The objectives were to determine whether jurisdictional nuclear construction expenditures on Schedules T-6.2 - Preconstruction and T-6.3- Construction Capital Additions and Expenditures are accurately calculated and capital additions are supported by adequate source documentation.

Procedures: We sampled and verified the monthly construction expenditures and traced the invoiced amounts to supporting documentation. We verified a sample of salary expense accruals and recalculated the respective overhead burdens the Utility applied. We verified the jurisdictional factors applied. We recalculated Schedules T-6.2 and T-6.3 and verified the Total Jurisdictional Cost balances. No exceptions were noted.

Audit Findings

None

Exhibit

Exhibit 1: Summary of Jurisdictional Recovery Amounts

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Summary of Jurisdictional Recovery Amounts

Schedule T-1

EXPLANATION: Provide summary calculation of the monthly Final True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.a.,F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1.	Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A.C.]							
	a. Additions (Schedule T-2.1, line 1)	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions (Schedule T-2.1, line 7)	0	0	0	0	0	0	0
	c. Carrying Costs on Deferred Tax Asset (Schedule T-3A.1, line 12)	0	0	0	0	0	0	0
	d. Total Site Selection Amount (Lines 1.a through 1.c)	$0	$0	$0	$0	$0	$0	$0
2.	Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A.C.]							
	a. Additions (Schedule T-2.2, line 1)	$596,528	$777,148	$1,872,221	$668,453	$2,895,937	$928,037	$7,738,324
	b. Carrying Costs on Additions (Schedule T-2.2, line 9)	1,081,753	1,071,577	1,053,260	1,050,481	1,053,362	1,055,465	6,365,897
	c. Carrying Costs on Deferred Tax (Schedule T-3A.2, line 12)	1,612,581	1,616,765	1,620,690	1,621,418	1,622,493	1,623,185	9,717,131
	d. Total Preconstruction Amount (Lines 2.a through 2.c)	$3,290,862	$3,465,490	$4,546,170	$3,340,352	$5,571,792	$3,606,686	$23,821,352
3.	Final Construction Costs for the Period [25-6.0423(2)(i),F.A.C.]							
	Avg. Net Additions Balance (Schedule T-2.3, line 7)	$127,547,913	$127,555,683	$127,563,151	$127,585,588	$127,586,665	$127,523,575	
	a. Carrying Costs on Additions (Schedule T-2.3, line 9)	1,341,983	1,342,064	1,342,143	1,342,379	1,342,390	1,341,727	8,052,686
	b. Carrying Costs on Deferred Tax (Schedule T-3A.3, line 12)	0	0	0	0	0	0	0
	c. Total Construction Amount (Lines 3.a through 3.b)	$1,341,983	$1,342,064	$1,342,143	$1,342,379	$1,342,390	$1,341,727	$8,052,686
4.	Allocated or Assigned O&M Amounts (Schedule T-4, line 43)	50,383	73,723	143,333	98,000	101,024	107,152	573,594
5.	Other Adjustments	0	0	0	0	0	0	0
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	$4,683,208	$4,881,278	$6,031,646	$4,780,731	$7,015,206	$5,055,564	$32,447,633
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	$5,918,516	$7,391,558	$5,876,728	$5,872,342	$6,100,439	$5,775,627	$36,935,211
8.	Estimated True-up Amount for the Period (Order No. PSC 12-0650-FOF-EI)	$4,683,208	$4,881,278	$4,189,740	$5,815,003	$5,087,050	$4,978,801	$29,834,881
9.	Final True-up Amount for the Period	($0)	$0	$1,841,908	($1,034,272)	$1,928,155	$76,963	$2,812,752

Exhibit 1: (continued)

LEVY COUNTY NUCLEAR 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Summary of Jurisdictional Recovery Amounts

Schedule T-1

EXPLANATION: Provide summary calculation of the monthly Final True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.a.,F.A.C.]
[25-6.0423 (8)(d),F.A.C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1.	Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A.C.]							
	a. Additions (Schedule T-2.1, line 1)	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions (Schedule T-2.1, line 7)	0	0	0	0	0	0	0
	c. Carrying Costs on Deferred Tax Asset (Schedule T-3A.1, line 12)	0	0	0	0	0	0	0
	d. Total Site Selection Amount (Lines 1.a through 1.c)	$0	$0	$0	$0	$0	$0	$0
2.	Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A.C.]							
	a. Additions (Schedule T-2.2, line 1)	$1,403,754	$2,185,107	$1,073,471	$1,350,507	$1,597,066	$1,195,492	$16,543,722
	b. Carrying Costs on Additions (Schedule T-2.2, line 9)	1,053,837	1,058,732	1,062,355	1,052,555	1,044,670	1,037,695	12,675,742
	c. Carrying Costs on Deferred Tax (Schedule T-3A.2, line 12)	1,623,088	1,622,908	1,624,368	1,627,687	1,630,776	1,633,417	19,479,375
	d. Total Preconstruction Amount (Lines 2.a through 2.c)	$4,080,680	$4,866,748	$3,760,194	$4,030,749	$4,272,512	$3,866,604	$48,698,839
3.	Final Construction Costs for the Period [25-6.0423(2)(i),F.A.C.]							
	Avg. Net Additions Balance (Schedule T-2.3, line 7)	$127,427,075	$127,317,046	$127,203,900	$130,442,834	$133,945,351	$134,611,375	
	a. Carrying Costs on Additions (Schedule T-2.3, line 9)	1,340,711	1,339,554	1,338,363	1,372,441	1,409,293	1,416,300	16,269,349
	b. Carrying Costs on Deferred Tax (Schedule T-3A.3, line 12)	0	0	0	0	0	0	0
	c. Total Construction Amount (Lines 3.a through 3.b)	$1,340,711	$1,339,554	$1,338,363	$1,372,441	$1,409,293	$1,416,300	$16,269,349
4.	Allocated or Assigned O&M Amounts (Schedule T-4, line 43)	62,156	81,451	82,226	57,319	79,569	51,890	988,205
5.	Other Adjustments	0	0	0	0	0	0	0
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	$5,483,547	$6,287,752	$5,180,783	$5,460,509	$5,761,375	$5,334,794	$65,956,393
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	$5,807,596	$5,894,011	$6,708,961	$6,761,017	$6,614,916	$6,603,209	$75,324,920
8.	Estimated True-up Amount for the Period (Order No. PSC 12-0650-FOF-EI)	$4,994,790	$5,198,731	$5,223,617	$5,416,760	$5,842,093	$6,000,568	$62,311,440
9.	Final True-up Amount for the Period (Line 6 - line 8)	$488,757	$1,089,021	($42,834)	$43,749	($80,718)	($665,774)	$3,644,953

State of Florida

Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Tampa District Office

Auditor's Report

Progress Energy Florida, Inc.
Nuclear Cost Recovery Clause
Crystal River Unit 3 Uprate

Twelve Months Ended December 31, 2012

Docket No. 130009-EI
Audit Control No. 13-010-2-1
May 14, 2013

Jeffery A. Small
Audit Manager

Ronald Mavrides
Audit Staff

Linda Hill-Slaughter
Reviewer

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 30
PARTY: STAFF RE: DUKE ENERGY FLORIDA (DEF)
DESCRIPTION: Jeffery A. Small JAS-2

Table of Contents

Purpose 1

Objectives and Procedures 2

Audit Findings
None 5

Exhibit
1: Summary of Jurisdictional Recovery Amounts 6

Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the agreed-upon objectives set forth by the Office of Industry Development and Market Analysis in its audit service request dated January 10, 2013. We have applied these procedures to the attached schedule prepared by Progress Energy Florida, Inc. and to several of its related schedules in support of its 2012 Nuclear Cost Recovery Clause for its construction cost expenditures for the Crystal River 3 Uprate activity in Docket No. 130009-EI.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed-upon procedures. The report is intended only for internal Commission use.

Objectives and Procedures

General

Definitions

Construction Costs are costs that are expended to construct the nuclear power plant, but not limited to, the costs of constructing power plant buildings and all associated permanent structures, equipment and systems.

Utility refers to Progress Energy of Florida, Inc.
CCRC refers to Capacity Cost Recovery Clause.
NCRC refers to Nuclear Cost Recovery Clause.

Objective: The objective was to determine whether the Utility's 2012 NCRC filings in Docket No. 130009-EI are consistent and in compliance with Section 366.93, Florida Statutes (F.S.), and Rule 25-6.0423, Florida Administrative Code. (F.A.C.)

Procedure: We performed the following specific objectives and procedures to satisfy the overall objective identified above.

Specific

Objective: The objective was to determine whether the Utility's filing is properly recorded on its books and records according to the Uniform System of Accounts (USoA).

Procedure: We reconciled the Utility's filing to its general ledger and verified that the costs incurred were posted to the proper accounts. No exceptions were noted.

Objectives: The objectives were to determine whether Schedule T-1 – Summary of Jurisdictional Recovery Amounts includes the correct balances from the supporting schedules of the filing and the Final True-Up Amount is accurately calculated.

Procedures: We traced the projected and estimated True-Up adjustments included in the schedule to prior NCRC Orders. We reconciled the monthly Construction, Operation and Maintenance (O&M) Expense, and Other Adjustments to the supporting schedules in the filing. We recalculated Schedule T-1and verified the Final True-Up Amount. No exceptions were noted.

Objectives: The objectives were to determine whether Schedule T-2.3 – Construction Carrying Cost include the correct balances from the supporting schedules of the filing and the Final Construction Carrying Cost and Under (Over) Recovery amounts are accurately calculated.

Procedures: We traced the projected True-Up adjustments and the beginning balances included in the schedule to prior NCRC Orders. We reconciled the monthly construction cost and plant transfer balances to the supporting schedules in the filing. We traced the Allowance for Funds Used During Construction (AFUDC) rate applied by the Utility to the rate approved in

Commission Order No. PSC-10-0604-FOF-EI, issued October 4, 2010. We recalculated Schedule T-2.3 and verified the Final Construction Carrying Cost and Under (Over) Recovery balance. No exceptions were noted.

Objectives: The objectives were to determine whether Schedule T-3A.3 – Construction Carrying Cost on Deferred Tax Asset includes the correct balances from the supporting schedules of the filing and the Deferred Tax Return Requirement amounts are accurately calculated.

Procedures: We traced the projected True-Up adjustments and the beginning balances included in the schedule to prior NCRC Orders. We traced the Federal Income Tax and the Return on Equity rates applied by the Utility to the rates approved in Commission Order No. PSC-05-0945-FOF-S-EI, issued September 28, 2005. We traced the AFUDC rate applied by the Utility to the rate approved in Commission Order No. PSC-10-0604-FOF-EI. We recalculated Schedule T-3A.3 and verified the Construction Carrying Cost on DTA and the Under (Over) Recovery balance. No exceptions were noted.

Objectives: The objectives were to determine whether Schedule T-3B.3 – Construction Period Interest (CPI) includes the correct balances from the supporting schedules of the filing and the CPI amounts are accurately calculated.

Procedures: We traced the beginning balances included in the schedule to prior NCRC Orders. We recalculated the Utility's monthly CPI rate and reconciled the component balances to the Utility's general ledger. We recalculated the schedule and traced the Monthly CPI Rate to supporting documentation. No exceptions were noted.

Objectives: The objectives were to determine whether O&M Expenditure amounts on Schedule T-4 – CCRC Recoverable O&M Expenditures are supported by adequate source documentation, and the Total Jurisdictional O&M Cost is accurately calculated.

Procedures: We traced the estimated True-Up adjustments and the beginning balances included in the schedule to prior NCRC Orders. We sampled and verified the O&M cost expenditures and traced the invoiced amounts to supporting documentation. We verified a sample of salary expense accruals and recalculated the respective overhead burdens the Utility applied. We verified the jurisdictional factors applied. We verified that the Interest Provision calculation used the Commercial Paper rates required by Commission rule. We recalculated Schedule T-4 and verified the Total O&M Cost and Interest balance. No exceptions were noted.

Objectives: The objectives were to determine whether jurisdictional nuclear construction expenditures on Schedule T-6.3 – Monthly Capital Additions are accurately calculated and capital additions are supported by adequate source documentation.

Procedures: We sampled and verified the monthly construction expenditures and traced the invoiced amounts to supporting documentation. We verified a sample of salary expense accruals and recalculated the respective overhead burdens the Utility applied. We verified the jurisdictional factors applied. We recalculated Schedule T-6.3 and verified the Total Jurisdictional Cost balance. No exceptions were noted.

Audit Findings

None

Exhibit

Exhibit 1: Summary of Jurisdictional Recovery Amounts

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Schedule T-1 — Final True-Up Filing: Summary of Jurisdictional Recovery Amounts

EXPLANATION: Provide summary calculation of the monthly Final True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.b.,F.A..C.]
[25-6.0423 (6)(d),F.A..C.]

COMPANY: Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.: 130009-EI

For Year Ended 12/31/2012

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
				Jurisdictional Dollars				
1.	Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
	a. Additions (Schedule T-2.1, line 1)	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions (Schedule T-2.1, line 7)	0	0	0	0	0	0	0
	c. Carrying Costs on Deferred Tax Asset (Schedule T-3A.1, line 12)	0	0	0	0	0	0	0
	d. Total Site Selection Amount (Lines 1.a through 1.c)	$0	$0	$0	$0	$0	$0	$0
2.	Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
	a. Additions (Schedule T-2.2, line 1)	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions (Schedule T-2.2, line 9)	0	0	0	0	0	0	0
	c. Carrying Costs on Deferred Tax (Schedule T-3A.2, line 12)	0	0	0	0	0	0	0
	d. Total Preconstruction Amount (Lines 2.a through 2.c)	$0	$0	$0	$0	$0	$0	$0
3.	Final Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
	Avg. Net Additions Balance (Schedule T-2.3, line 8)	$145,436,905	$147,064,121	$149,214,247	$152,299,011	$155,011,282	$159,238,950	
	a. Carrying Costs on Additions (Schedule T-2.3, line 10)	1,530,200	1,547,321	1,569,943	1,602,399	1,630,936	1,675,417	9,556,215
	b. Carrying Costs on Deferred Tax (Schedule T-3A.3, line 12)	52,471	54,864	57,329	59,842	62,426	65,105	352,036
	c. Total Construction Amount (Lines 3.a through 3.b)	$1,582,671	$1,602,185	$1,627,272	$1,662,241	$1,693,362	$1,740,522	$9,908,253
4.	Allocated or Assigned O&M Amounts (Schedule T-4, line 43)	16,057	42,742	53,500	34,145	13,718	39,923	202,086
5.	Other Adjustments (a)	(290,865)	(286,951)	(283,234)	(279,513)	(275,790)	(272,065)	(1,688,220)
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	$1,310,063	$1,357,976	$1,397,538	$1,416,872	$1,431,290	$1,508,380	$8,422,119
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	$800,009	$800,085	$800,196	$800,343	$800,526	$800,746	$4,801,906
8.	Estimated True-up Amount for the Period (Order No. PSC 12-0650-FOF-EI)	$1,281,138	$1,287,349	$1,293,651	$1,300,015	$1,306,444	$1,312,938	$7,781,534
9.	Final True-up Amount for the Period (Line 6 - line 6)	$26,925	$70,627	$103,888	$116,858	$124,846	$195,442	$640,585

(a) Included in January to December: Inservice revenue requirement; depr and taxes which represents a monthly refund to customers.

Exhibit 1: (continued)

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Final True-Up Filing: Summary of Jurisdictional Recovery Amounts

Schedule T-1

EXPLANATION: Provide summary calculation of the monthly Final True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the final true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.b.,F.A..C.]
[25-6.0423 (8)(d),F.A..C.]

COMPANY:
Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2012

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
				Jurisdictional Dollars				
1.	Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
	a. Additions (Schedule T-2.1, line 1)	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions (Schedule T-2.1, line 7)	0	0	0	0	0	0	0
	c. Carrying Costs on Deferred Tax Asset (Schedule T-3A.1, line 12)	0	0	0	0	0	0	0
	d. Total Site Selection Amount (Lines 1.e through 1.c)	$0	$0	$0	$0	$0	$0	$0
2.	Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
	a. Additions (Schedule T-2.2, line 1)	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions (Schedule T-2.2, line 9)	0	0	0	0	0	0	0
	c. Carrying Costs on Deferred Tax (Schedule T-3A.2, line 12)	0	0	0	0	0	0	0
	d. Total Preconstruction Amount (Lines 2.e through 2.c)	$0	$0	$0	$0	$0	$0	$0
3.	Final Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
	Avg. Net Additions Balance (Schedule T-2.3, line 8)	$164,060,470	$167,685,942	$170,368,712	$172,599,781	$176,357,194	$179,891,811	
	a. Carrying Costs on Additions (Schedule T-2.3, line 10)	1,726,146	1,764,291	1,792,518	1,815,991	1,855,525	1,892,714	20,403,400
	b. Carrying Costs on Deferred Tax (Schedule T-3A.3, line 12)	67,857	70,665	73,525	78,440	79,422	82,467	802,415
	c. Total Construction Amount (Lines 3.a through 3.b)	$1,794,003	$1,834,956	$1,866,043	$1,892,432	$1,934,947	$1,975,181	$21,205,814
4.	Allocated or Assigned O&M Amounts (Schedule T-4, line 43)	33,618	60,536	59,440	14,165	29,615	33,125	432,585
5.	Other Adjustments (a)	(268,338)	(264,610)	(260,881)	(257,151)	(253,420)	(249,690)	(3,242,310)
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	$1,559,283	$1,630,882	$1,664,602	$1,649,448	$1,711,142	$1,758,616	$18,396,090
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	$801,003	$801,297	$801,629	$801,999	$802,408	$802,856	$9,613,098
8.	Estimated True-up Amount for the Period (Order No. PSC 12-0650-FOF-EI)	$1,319,498	$1,326,124	$1,332,816	$1,339,575	$1,346,400	$1,353,293	$15,799,241
9.	Final True-up Amount for the Period (Line 6 - line 8)	$239,785	$304,758	$331,786	$309,871	$364,741	$405,323	$2,596,849

(a) Included in January to December: Inservice revenue requirement; depr and taxes which represents a monthly refund to customers.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear cost recovery clause.	DOCKET NO. 140009-EI
	DATED: June 20, 2014

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that the testimony of Jeffery A. Small on behalf of the Florida Public Service Commission was filed with the Office of Commission Clerk, Florida Public Service Commission, and copies were furnished to the following, by electronic mail, on this 20th day of June, 2014.

John T. Burnett
Dianne M. Triplett
Post Office Box 14042
St. Petersburg, FL 33733
john.burnett@pgnmail.com
dianne.triplett@pgnmail.com

J. Michael Walls, Esq.
Blaise N. Gamba Esq.
Carlton Fields Law Firm
P.O. Box 3239
Tampa, FL 33601-3239
mwalls@carltonfields.com
bgamba@carltonfields.com

Paul Lewis Jr.
Matthew Bernier
106 East College Avenue Suite 800
Tallahassee, FL 32301
paul.lewisjr@duke-energy.com
matthew.bernier@duke-energy.com

JR Kelly
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Rm 812
Tallahassee, FL 32399
kelly.jr@leg.state.fl.us

Charles J. Rehwinkel
Joseph A. McGlothlin
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Rm 812
Tallahassee, FL 32399
rehwinkel.charles@leg.state.fl.us
mcglothlin.joseph@leg.state.fl.us

Jon C. Moyle, Jr.
Moyle Law Firm, P.A.
118 North Gadsden Street
Tallahassee, Florida 32301
jmoyle@moylelaw.com

James W. Brew
F. Alvin Taylor
Brickfield, Burchette, Ritts & Stone, P.C.
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, D.C. 20007
jbrew@bbrslaw.com
ataylor@bbrslaw.com

Kenneth Hoffman
Florida Power & Light Company
215 S. Monroe Street, Ste 810
Tallahassee, FL 32301
Ken.Hoffman@fpl.com

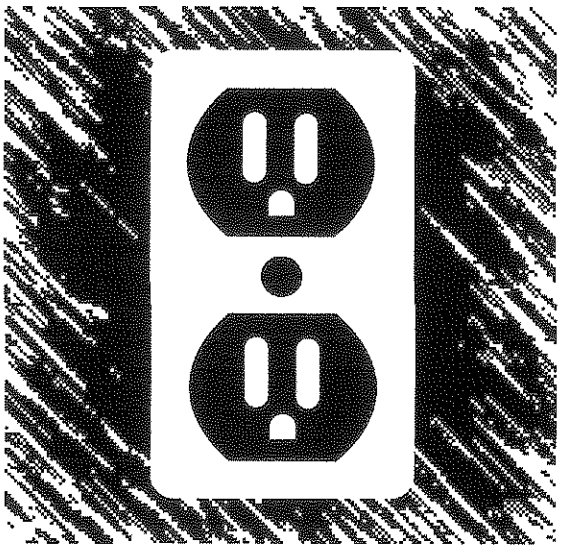
George Cavros, Esq.
120 E. Oakland Park Blvd, Ste. 105
Fort Lauderdale, FL 33334
george@cavros-law.com

Robert Scheffel Wright
John T. LaVia, III
Gardner Bist Wiener Wadswroth Bowden
Bush Dee LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308
schef@gbwlegal.com
jlavia@gbwlegal.com

Bryan S. Anderson
Jessica Cano
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408
Jessica.Cano@fpl.com

KEINO YOUNG
CHIEF TRIAL COUNSEL

FLORIDA PUBLIC SERVICE COMMISSION
Gerald L. Gunter Building
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850
Telephone: (850) 413-6226



REVIEW OF
DUKE ENERGY FLORIDA'S PROJECT MANAGEMENT INTERNAL CONTROLS FOR NUCLEAR PLANT UPRATE AND CONSTRUCTION PROJECTS

JUNE 2014

BY AUTHORITY OF

THE FLORIDA PUBLIC SERVICE COMMISSION
OFFICE OF AUDITING AND PERFORMANCE ANALYSIS

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 31
PARTY: STAFF RE: DUKE ENERGY FLORIDA (DEF)
DESCRIPTION: William Coston & Lynn Fisher

Review of Duke Energy Florida's Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects

William "Tripp" Coston
Public Utility Analyst IV
Project Manager

R. Lynn Fisher
Government Analyst II

June 2014

By Authority of
The State of Florida
Public Service Commission
Office of Auditing and Performance Analysis

PA-14-01-001

TABLE OF CONTENTS

CHAPTER PAGE

1.0 EXECUTIVE SUMMARY
1.1 At a Glance 1
1.2 Audit Execution 1
1.3 Staff Observations 3

2.0 LEVY NUCLEAR PROJECT
2.1 Levy Key Project Developments 5
2.2 Levy Project Controls and Oversight 7

3.0 CRYSTAL RIVER 3 EXTENDED POWER UPRATE PROJECT
3.1 EPU Key Project Developments 9
3.2 EPU Project Controls and Oversight 12

TABLE OF EXHIBITS

EXHIBIT PAGE

1. Levy Nuclear Project NRC COLA Review Schedule 6

2. EPU Asset Tranches For Disposition 11

1.0 Executive Summary

1.1 At a Glance

Levy Nuclear Project (LNP)

- Duke Energy Florida (DEF) made the decision to not construct the LNP Units 1 & 2 under the previous timeline.
- LNP's Combined Operating Licenses (COL) application schedule has been extended to mid-2015 due to NRC-related issues.
- DEF and the Westinghouse Electric Company LLC are currently in legal litigation. The final outcome of this litigation could impact the company's COL application approval timeline and eventual project costs.

Crystal River 3 Extended Power Uprate (EPU)

- EPU Project Closeout was completed in mid-2013, per the company's decision to decommission the Crystal River 3 unit (CR3) nuclear power plant.
- The EPU project assets have been transferred to the Investment Recovery Project for disposition during 2014.
- DEF management developed and implemented appropriate Investment Recovery governance and plan documents to dispose of the CR3 inventory, including all EPU project assets and inventory.
- The Investment Recovery Project team established a systematic approach for the disposition of surplus EPU assets.

1.2 Audit Execution

1.2.1 Purpose And Objective

This is the seventh annual review of the internal controls and project management oversight for the nuclear projects of Duke Energy Florida, Inc. (DEF or the company) conducted by the Office of Auditing and Performance Analysis. The review examines the adequacy of controls employed in the company's construction of Levy Nuclear Plant Units 1 & 2 and the Extended Power Uprate of Unit 3 located at the Crystal River Energy Complex.

The primary objective of the audit was to provide an independent account of key project activities and to evaluate the internal controls DEF employs for these projects. The information provided in this report may be used by the Commission to assist in an assessment of the reasonableness of the company's cost-recovery requests for the projects.

Commission audit staff published previous reports in 2008 through 2013 entitled *Review of Progress [Duke] Energy Florida Inc.'s Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects.* These previous reports are available on the Commission website.

1.2.2 Scope

The internal controls examined were those related to the following key areas of project activity:

- Planning
- Management and organization
- Cost and schedule controls
- Contractor selection and management
- Auditing and quality assurance

Internal controls are the vital mechanisms used by the company to stay within budget and on schedule. According to the Institute of Internal Auditors' *Standards for the Professional Practice of Internal Auditing*, appropriate internal controls allow the organization to accomplish the following:

- Produce accurate and reliable data
- Comply with applicable laws and regulations
- Safeguard assets
- Employ resources efficiently
- Accomplish goals and objectives

Well-constructed internal controls assist with the challenges of risk management and decision-making. Risks must be identified and appropriate protections established to prevent or control them. Prudent decision-making results from orderly, well-defined processes that address known risks, needs, and capabilities. Adherence to written procedures, effective communication, vigilant internal and contractor oversight, and ongoing auditing and quality assurance are essential to ensure that project costs are incurred prudently.

Specifically, according to Internal Control Integrated Framework designed by the Committee of Sponsoring Organizations of the Treadway Commission, internal controls should consist of five interrelated components:

- Control environment
- Risk assessment
- Control activities
- Information and communication
- Monitoring

When assessing operational effectiveness and efficiency, reliability of financial reporting, and compliance with applicable laws and regulations, all five components must be present and functioning together to conclude the internal controls over operations are effective. This report examines the existence of each of these five components.

1.2.3 Methodology

Initial planning, research, and data collection for this review occurred during December 2013 through January 2014. Additional data collection, analysis, and report writing were conducted in January through May 2014. The information compiled in this report was gathered via company responses to audit staff document requests, an onsite visit to the Crystal River Energy Complex and the St. Petersburg main office, and interviews with key project personnel. Audit staff also reviewed testimony, discovery, and other filings in Docket No. 140009-EI.

A large volume of information was collected and analyzed by audit staff. Specific information collected from DEF included the following categories:

- Policies and procedures
- Organizational structures
- Contract requests for proposal
- Contractor bids
- Bid evaluation analyses
- Contracts
- Change orders
- Internal audit reports and quality assessment reviews

1.3 Staff Observations

1.3.1 Levy Nuclear Plant

- Staff recognizes that potential delays in the NRC Waste Confidence Rulemaking after September 2014 could impact the COL issuance timeline. This could also impact the overall costs associated with COL approval.

- In January 2014, the company notified the Engineering, Procurement, and Construction Consortium of its decision to cancel the contract due to lack of Regulatory approval. The company resolved details of this decision with Chicago Bridge & Iron Company in April 2014, and currently is working with Westinghouse Electric Company, LLC to resolve the remaining details. The final cost impact is unknown at this time.

1.3.2 CR3 Extended Power Uprate

- DEF developed and implemented an aggressive EPU close-out plan to demobilize project vendors, release EPU project personnel, and close-out EPU contracts by the end of 2013. Audit staff believes DEF's planned efforts to complete project activities and contracts were reasonable and successful in bringing an orderly closeout of the EPU project.

- The Investment Recovery Project was implemented in 2013 to dispose of both CR3 and EPU surplus assets. DEF has established and implemented project governance and reporting processes, designed to complete EPU asset disposition by the end of 2014. Audit staff believes that DEF has implemented reasonable monitoring, tracking, and reporting mechanisms to manage project risk, direct the EPU investment recovery effort, and successfully dispose of project assets. Continued management review and oversight should ensure that investment recovery processes are implemented as planned and that the project is successfully completed.

- DEF has implemented Investment Recovery Project procedures to ensure EPU asset revenues will be identified and correctly credited back to the EPU project through the Nuclear Cost Recovery Clause to further reduce project costs.

2.0 Levy Nuclear Project

2.1 Key Project Developments

In August 2013, Duke Energy announced the decision to discontinue its efforts to construct the Levy Nuclear Plant under the timeline established within its chartered project plan. The company notified the Commission that its revised intention was to continue its efforts to obtain the Combined Operating Licenses from the NRC for the units, but to table any plans to construct the project. The project team states that obtaining the COL will allow the company long-term fuel diversity options.

Commission audit staff notes that the company's internal documentation reflects the decision to suspend any construction activities outside of the COL application process. The company has revised its current project schedule to represent this decision. The company's Board of Director's approved this decision with the acceptance of the settlement reached in the 2013 Nuclear Cost Recovery Docket.

In early 2013, the company estimated the overall project costs at $18.8 billion [$24.1 billion including allowance for funds used during construction.] With the company's decision to discontinue its efforts to construct the project, there was no need to revise this estimate.

2.1.1 NRC Licensing Delays

The company has restructured the project charter focusing on obtaining the Combined Operating License. The company has completed most requirements necessary for this approval, however, external factors have delayed this process. Specifically, these include engineering design and the imposed restrictions from the NRC due to the Waste Confidence issue. This issue involves resolving legal issues surrounding the federal rules regarding the handling of spent fuel. The NRC is still addressing this issue, and a resolution is not anticipated prior to late 2014.

As of June 2013, the company anticipated that it would receive its Final Safety Evaluation Report (FSER) in September 2013. The FSER represents the completion of the NRC's safety review process and must be complete before the NRC can move forward with the mandatory hearing process. DEF has repeatedly shifted its timeline for receiving the FSER. The September 2013 date represented a 13-month extension from the previous August 2012 projection. Based upon indications from the NRC, the company anticipates that the FSER will be issued in March 2015. **Exhibit 1** details the company's COL application timeline to date.

The company continues to attribute the COL approval schedule shift to the NRC's review process timeline and requirements. Commission audit staff recognizes that, beyond providing appropriate and timely responses to NRC inquiries, the external NRC review process timeline is outside DEF's control. Commission audit staff believes that DEF has provided timely responses to NRC staff requests for additional information.

LEVY NUCLEAR PROJECT NRC COLA REVIEW SCHEDULE	
Environmental Review	**Status**
Phase 1 – Environmental Impact Statement (EIS) scoping summary report issued	Completed- May 2009
Phase 2 – Draft EIS issued to the Environmental Protection Agency (EPA)	Completed - August 2010
Phase 3 – Responses to public comments on draft EIS completed	Completed – April 2012
Phase 4 – Final EIS issued to the EPA	Completed - April 2012
Safety Review	**Status**
Phase A – Requests for Additional Information (RAIs) and Supplemental RAIs	Completed - March 2010
Phase B – Advanced Final Safety Evaluation Report (SER) without Open Items	Completed - September 2011
Phase C – Advisory Committee on Reactor Safeguards (ACRS) Review of Advanced Final SER	Completed – January 2012
Phase D – Final SER	Projected - March 2015
COL Hearing and Approval	**Status**
Formal Hearing	Projected - July 2015
Final Order – COL	Projected – August 2015

EXHIBIT 1 *Source: DEF Response to Staff Data Request LNP DR 1.3*

Another necessary factor for DEF to obtain its COL is a cooperative relationship with the AP1000 design owner, the Westinghouse Corporation. Without a continued partnership between the two companies, DEF will not be able to provide the NRC with necessary site-specific design issues. It is Commission audit staff's understanding that it will be very difficult, if not impossible, for the company to move forward with its COL approval without access to the proprietary AP1000 design specifications. Currently, the legal disputes between the entities could have an impact on this process.

2.1.2 EPC CONTRACT TERMINATION

In January 2014, DEF notified the EPC Consortium (Westinghouse Electric Company LLC and Chicago Bridge & Iron Company) of its cancellation of the Engineering, Procurement, and Construction contract for two Levy AP1000 units. DEF asserts that its cancellation was appropriate given its decision not to move forward with the construction of the two units at this time. In addition, the company asserts that the cancellation was within its rights per the terms and conditions of the contract. Specifically, DEF states that because of federal regulatory delays, the contract allows this action without penalty.

As a result of DEF's decision to cancel the EPC contract, the two parties entered into a legal dispute over the terms of the contract and both parties assert financial damages. This legal issue is still ongoing and a timeline for resolution remains uncertain. The overall financial impact of the EPC cancellation is also unknown at this time.

One potential impact of this litigation is the company's need to rely on Westinghouse to support its COL application process. If the uncertainty around the current legal dispute escalates, it could impact the COL approval process. The company recognizes this is a potential risk to the current project.

2.1.3 ENVIRONMENTAL APPROVALS

DEF continues its efforts to obtain the necessary environmental permits for the pre-construction phases for the Levy site. The primary environmental work completed in 2013 by DEF was work necessary to support the U.S. Army Corps of Engineers' concerns regarding potential wetland impacts from groundwater withdrawals. Specifically, the company was required to provide greater detail in areas of Secondary Wetland Impacts, Environmental

Monitoring, and Mitigation on Public Lands. Commission audit staff noted in its June 2013 review that the company anticipated the U.S. Army Corps of Engineers' Clean Waters Act 404/10 Permit to be issued in mid-2013. However, due to continued requests for information by the USACE, the current approval timeline has shifted to late 2014.

2.1.4 Asset Disposition

The company has worked with Westinghouse to dispose of long-lead construction components initiated under the EPC contract. The company has established a timeline for final disposition of all equipment and construction contracts by the end of 2014. The EPC contract establishes that Westinghouse is responsible for initiating and overseeing the procurement and construction of all AP1000 equipment and components. Therefore, DEF is required to work with Westinghouse on disposition of all current contracts. To date, DEF has finalized contract resolution with two vendors—Mangiarotti and Tioga/IBF.

Mangiarotti was under contract to provide four long lead components (Accumulator Tanks, Core Make-Up Tanks, Pressurizers, and PRHR Heat Exchangers) for the two units. The company made the decision to cancel the contract for these components rather than finalize construction and maintain or divest the equipment. Commission audit staff reviewed the analysis and documentation supporting this decision and did not identify issues with its process. The company management states that [redacted].

In late 2013, the company requested through Westinghouse that Tioga/IBF discontinue the fabrication of the Rector Coolant Loop piping. In January of 2014, DEF accepted an agreement to cancel this contract. The company's analysis determined that the agreement was the most reasonable option given the potential storage costs and prospects in the re-sale market. DEF's analysis determined that the decision to cancel the contract resulted in a [redacted]. Commission audit staff reviewed the company's documents and did not identify issues with its process.

The company is still in negotiations with Westinghouse for the disposition of the remaining long-lead equipment. The company anticipates this process will continue through the remainder of 2014 and into 2015. DEF states it will continue to analyze all options to determine the best course of action for the remaining equipment.

2.2 Levy Project Controls and Oversight

2.2.1 Duke Energy's Nuclear Development Organization

In 2013, the company made minor changes to its Nuclear Development group. This group was formed in 2012 with the merger of Duke Energy and Progress Energy. Fundamentally, the organizational FTEs have remained consistent during the period. However, the company has more recently reduced personnel in the areas of Licensing, Operational Readiness and Project Management. The company states that the staffing will remain consistent through 2015. The organization allocates staffing resources to the Levy Project as necessary. Overall, the company states that the reduction in staffing hours billed to the Levy Project during 2013 are due to reduced activities related to the project. The company anticipates that this trend will continue.

2.2.2 Internal Audits And Quality Assurance Reviews

No internal audits of the Levy project were conducted during 2013 by DEF's Internal Audit Services Department. As in past years, the DEF's Audit Services Department employs a planning process to identify those areas to be audited in the upcoming year based on relative risk. As of this report, the company's Audit Services Department does not plan to conduct any Levy-specific audits in 2014, based on the perceived low-risk of the current Levy COL-specific project plan.

The Nuclear Oversight Quality Assurance group completed or supported eleven surveillance and oversight reviews of Levy activities during 2013. These reviews addressed areas such as long-lead equipment construction, contractor activities, and engineering development; they included a combination of in-house evaluations and joint Nuclear Procurement Issues Committee (NUPIC) assessments. Commission audit staff notes that there were not significant issues identified within these reports that impact the current project scope.

2.2.3 Changes to Contracts and Contract Management

The company stated that due to cancellation of the Levy project, cost estimates were adjusted accordingly. Updated estimates were provided in DEF's May 2014 NCRC testimony. However, COL-related cost estimates were not included in testimony, pursuant to the 2013 Settlement Agreement excluding those costs. The company states that the remaining cost estimates are necessary to manage long-lead equipment and other costs associated with the LNP EPC Agreement. Additionally, DEF notes that any additional credits or expenditures related to the cancellation of the EPC contract are unknown at this time.

2.2.4 Risk and Mitigation

DEF's LNP project management continues to monitor the risks associated with completing the receipt of the COL. The team continues to evaluate, identify, review, and monitor project risks and mitigation strategies via project team involvement. The company documents and monitors these risks through a risk register oversight process. To date, the project team has identified risks associated with the NRC Waste Confidence process and AP1000 design issues. Audit staff reviewed the risk assessment and mitigation strategies for the period and determined that the company continues to monitor accordingly.

2.2.5 Changes to Contracts and Contract Management

In 2013, the company initiated or modified 14 contracts. These contracts and work authorizations were necessary to continue the efforts to support the COL application and process and the necessary environmental approvals. In total, the company initiated an additional [redacted] million in contracts to support these efforts. Overall, the company spent approximately [redacted] million on these efforts in 2013. Audit staff reviewed contract documentation to ensure that the company complied with its contract procedures, and found no issues.

3.0 Crystal River 3 Extended Power Uprate Project

3.1 EPU Key Project Developments

3.1.1 EPU Project Close-Out

Duke Energy Florida's February 2013 decision to retire and decommission Crystal River Unit 3 also caused the company to cancel the Extended Power Uprate (EPU) project. Soon after the decision, DEF notified the Nuclear Regulatory Commission (NRC) to cease licensing activities, and withdrew its EPU License Application Request.

After the announcement, the EPU Project Team focused on completing necessary project activities and demobilizing contractors from the site. DEF notified EPU vendors with open contracts and work orders to suspend activities immediately. Each contractor was instructed to assess the status of open contracts and work orders to negotiate closeout options.

In 2014, the Investment Recovery Project (IRP) team continues to dispose of CR3 assets, including EPU-related assets. The company will credit all EPU asset recovery dollars to the Nuclear Cost Recovery Clause. DEF expects the EPU portion of the investment recovery project to be completed by December 31, 2014. Currently, the CR3 portion of the project is projected to be complete by April 30, 2015. All remaining CR3 assets will be handled according to standard rate recovery process. Commission audit staff only examined the process for EPU costs during this review.

3.1.2 EPU Project Closeout Plan and Project Costs

The initial Project Closeout Plan was formalized in March 2013. Demobilization of project vendors and the release of EPU Engineering Design, Project Management, and support staff was completed by the end of March 2013. Only the EPU Project Manager and Project Specialist remained to complete EPU closeout work and ensure EPU surplus equipment was maintained until transfer to the IRP.

DEF closed vendor contracts and work orders based upon the contract status, the percent of work completed, the receipt of partial deliverables and the feasibility of receiving ready-to-ship orders. The company also considered whether to terminate or complete pending work, and whether full or partial price payments should be made. DEF reported that all EPU contracts were resolved during 2013 as scheduled, with the exception of one small preventive maintenance contract. This contract remains open to provide periodic maintenance and testing of the condensate pump motor shafts to ensure the marketability of these assets.

Audit staff reviewed EPU contract decisions and documentation associated with the 2013 closeout. Amendment decisions and dollar amounts were documented for each contract. Documentation for each contract described unperformed scope, scope reductions, deductions for scrap value, and other considerations used in negotiating the full and final payment for close-out. Audit staff believes the decisions DEF made in closing EPU contracts during 2013 were specific to each contract's status, provided necessary credits where applicable, and gave reasonable consideration to the potential impact on customers.

The company noted that the 2013 EPU project cost estimate was revised to $14.1 million after the retirement decision. This estimate included: pre-retirement EPU

implementation, closeout activities, estimated contract and purchase order cancellation, and asset preservation costs. After the completion of 2013 activities, the actual EPU project costs were $11.2 million.

3.1.3 Establishment of the Decommissioning Transition Organization and Investment Recovery Project

By letter dated February 20, 2013, DEF notified the NRC that it had ceased operations at CR3, and all fuel had been permanently removed from the reactor vessel. DEF then established the Decommissioning Transition Organization to manage the future decommission of CR3. One of the first tasks for the organization was to develop a Post-Shutdown Decommissioning Activities Report to submit to the NRC.

An important task of the Decommissioning Transition Organization is to dispose of the remaining plant assets. To complete this process, an Investment Recovery Project (IRP) organization was established in August 2013. The IRP team is responsible for plant-wide disposition of both CR3 and EPU project assets. The IRP organization is independent of the Decommissioning Transition Organization but works closely with it to identify, re-deploy, and dispose of surplus assets.

Procedure AI-9010, titled *Conduct of CR3 Investment Recovery*, governs the disposition of CR3 and EPU assets through the IRP. This procedure outlines requirements for asset pricing reviews and approvals, record keeping, and disposition of CR3 assets during decommissioning. In addition, it provides guidance for the dispositioning of assets both within and outside the company and its affiliates. Asset disposition documents are completed for both CR3 and EPU assets to ensure proper credit is returned to each project.

In February 2014, DEF implemented the CR3 IRP Project Execution Plan. The plan provides guidance regarding the IRP scope, schedule, costs, responsibilities, and project implementation. According to the plan, the primary objective is to maximize the return to customers and shareholders on CR3 surplus assets through asset identification, redeployment, and disposition. The plan notes that IRP disposition activities are scheduled to be completed in April 2015, and the total project is estimated to cost approximately [redacted]; a portion of which will be EPU related.

3.1.4 Investment Recovery Process for CR3 Asset Disposition

The Project Execution Plan documents the systematic disposal process and timeline for completing asset disposition. The Baseline Schedule supports the timing for completing major milestones within the project. Critical dates for beginning and completing key project activities are also forecast to measure project performance.

Large EPU components will be dispositioned separately due to their unique design, use, and application. According to the Project Execution Plan, marketing of these components through internal transfer began in October 2013, and was scheduled to complete in April 2014. The marketing of these large components through external means commenced in November 2013 and is scheduled to complete in August 2014. These components include:

- Point of Discharge Cooling Tower,
- Low Pressure Turbines,
- Moisture Separator Reheaters,
- High Pressure Turbines,

- Main Generator and Exciter, and
- Feed Water Heaters

DEF confirmed that the Point of Discharge Cooling Tower bid, begun in December 2013, was completed in April 2014. The bid event was finalized in February 2014, proposals were reviewed and evaluated, and final negotiations were conducted with the high bidder. Negotiations concluded on April 30, 2014, with the purchase of the entire POD package. DEF stated that the revenues from the sale will be returned to the POD project and credited to customers through the Nuclear Cost Recovery Clause.

The Project Execution Plan states that large asset distribution efforts have historically returned a fractional percentage of the overall purchase price of assets. Therefore, it is advantageous to first seek an internal transfer of useful equipment, and then use other alternatives. In order of priority after the use of the internal transfer, other options used by the IRP are: market to other utilities, use third-party resellers, and lastly sell for salvage and scrap value.

The benefits of internal transfer versus external dispositioning can be seen in an example of two equipment dispositions completed during 2013 and early 2014. Two pieces of EPU equipment, with an original purchase value greater than $50,000, were dispositioned by the company. One item was transferred internally to a Duke affiliate, in December 2013, and the other was sold externally in March 2014. The internally transferred item was a 750 KVA transformer disposed of for 88.3 percent of the original purchase value. The externally dispositioned 7.5 Ton Gantry Crane sold for 13 percent of the original purchase value. This illustrates why DEF's first choice for dispositioning surplus assets is through internal transfer.

The disposition of less-specialized EPU assets is being completed through six "tranches" of equipment. Each tranche represents a different value range of equipment. **Exhibit 2** provides a summary of the six asset tranches for the EPU project.

EPU Asset Tranches for Disposition			
Criteria	Dollar Value	Items	Amount
Tranche 1	>$10,000	91	[redacted]
Tranche 2	>$5,000 <$10,000	5	
Tranche 3	>$2,500 <$5,000	7	
Tranche 4	>$1,000 <$2,500	1	
Tranche 5	>$500 <$1,000	3	
Tranche 6	<$500	0	
Total		107	

EXHIBIT 2

Source: DEF Response to DR-4.4a,b

Tranche 1 has the largest number of items by far and is the largest in total value. However, IRP reported that no EPU equipment from any tranche has been dispositioned to date. Investment Recovery management noted that miscellaneous small equipment, a storage tent, and a carrier container of small tools and consumables were dispositioned, totaling approximately $45,000.

IRP has experienced challenges in matching equipment uniquely designed for the CR3 EPU project with DEF affiliates and other potential electric utility customers. The market for this specialized equipment is greatly limited by the number of potential buyers having operational

conditions that match the equipment design and use. In some cases the equipment can be modified for use by a prospective buyer. However, additional modification costs may deter potential buyers and reduce market acceptance.

An additional challenge for IRP is to disposition EPU equipment as quickly as reasonably possible due to ongoing maintenance costs, storage costs, and potential damage from inclement weather. Each month certain EPU equipment items must be maintained to ensure the equipment remains under vendor warranty.

Some surplus equipment is stored within the site compound, but is exposed to outside weather elements. Other equipment is stored in protective storage tents, which provide limited protection in heavy storm and hurricane conditions. In the event of a hurricane, or other large wind event, this equipment would have to be moved to hurricane-proof permanent storage, at additional cost to the project. The longer these assets remain in storage the more these costs will rise. Therefore, DEF is aggressively pursuing completion of the IRP by March 2015.

Based on audit staff's review of IRP governance documents and the Project Execution Plan, audit staff believes the IRP process and plan provide adequate and reasonable guidance for completing the disposition of EPU assets. Audit staff makes no assertion regarding other CR3 assets outside the EPU project. Continued management review and oversight should ensure that IRP processes are implemented as planned and that the project is successfully completed.

3.2 EPU Project Controls and Oversight

3.2.1 EPU Investment Recovery Controls and Oversight

Investment Recovery Project procedure AI-9010 and the CR3 IRP Project Execution Plan are the primary governance documents for completion of the project. The PEP document provides reference to Project Management Center of Excellence standards applicable to the project procedures and controls. Included are guidelines and descriptions of the duties and responsibilities of each project member.

The IRP Project Sponsor is the General Manager-Decommissioning, functioning as the primary customer of the project team. The IRP team functions at the request of the Sponsor, and success is determined by the satisfaction of the Sponsor. The Manager-Nuclear Projects reports directly to the General Manager Decommissioning and directs the IRP effort to complete the disposition of surplus assets.

Overall project authority and responsibility for executing the IRP successfully rests with the Project Manager. This manager is responsible for planning, executing, controlling, and closing the project. This is largely completed through the members of the Project Team by implementing the PEP. The Project Manager reports to the Manager Nuclear Projects and interfaces with other organizational stakeholders involved in the IRP process. Weekly and monthly status reports are developed and issued to project team members, DEF management, and the Project Sponsor, allowing for project results and performance measurements to be vetted.

The Supply Chain Organization is an important resource for IRP asset dispositions, and one of the largest contributors to the Project. However, another key role is performed by Project

Controls. The Project Controls group prepares regular reviews reporting on project schedule updates, cost estimate changes, and project performance. Project Controls interfaces with CR3 station management scheduling, prepares schedule update summaries, evaluates schedule variance corrective actions, ensures forecast accuracy, and completes project cash flow analysis.

Project Controls is responsible for the integrated schedule, weekly schedule review meetings, schedule updates, and change trends within the IRP. This group performs tracking, analyzing, and auditing of the Earned Value metrics, including: schedule variance, cost variance, project estimate at completion, and project estimate to completion. Project Controls also issues weekly and monthly reports to the Project Manager and key stakeholders, keeping management and stakeholders informed of the current project status.

EPU-related assets are monitored by the EPU Project Specialist, who ensures inspections and maintenance are completed as required to maintain equipment within vendor warranty specifications. The IRP is responsible for conducting risk assessments on the disposal of assets through its governance processes.

Risk Management is performed in accordance with established DEF procedures, using the currently available Risk Register template. Risk trending tools are used to monitor, control, and communicate the status of project risks. Project risks are updated and reported monthly in project review meetings.

Audit staff believes that the governance and reporting processes DEF has implemented for the IRP provide reasonable monitoring, tracking, and reporting mechanisms to manage project risk. Further, these processes help guide and direct the EPU investment recovery effort to successfully dispose of EPU project assets.

3.2.2 2013 Internal Audits and Quality Assessments

Due to the cancellation of the CR3 and EPU projects in February 2013, no contractor or quality assurance evaluations were completed. Two audits were completed during 2013, and an IRP self-assessment was conducted during first quarter 2014.

An October 2013 Corporate Audit Services audit reviewed Decommissioning Transition Organization effectiveness, coordination, and management of the initial stage of the project. The report concluded that processes to monitor decommissioning costs are sufficient and provide for effective controls to ensure proper accounting of decommissioning costs.

One low priority issue was identified for the remaining open contracts. Management agreed to implement the recommended changes and developed an action plan for implementation. The action plan was implemented by November 30, 2013.

A second audit was completed in August 2013 by the Duke Energy Nuclear Oversight Department. This fleet-wide continuous assessment review examined fleet nuclear upgrades during the period June 2011 through March 2013.

DEF stated that this was the only Nuclear Oversight assessment that encompassed the CR3 EPU project activities during 2013, and that there were no findings directly attributed to the EPU project. Further, due to project cancellation, no actions were taken within the project as a result of the assessment.

In March 2014, the DEF Investment Recovery Project completed a self-assessment of its compliance and implementation with the AI-9010 governance document issued October 21, 2013. The assessment also evaluated the process used to disposition items through IRP, by reviewing documentation in the current IRP Share Point Site.

Results of the self-assessment stated that there was no deficiency found in the comparison of the IRP Project Execution Plan and the AI-9010, and that the Plan as written complies with the requirements of the AI-9010 procedure.

However, the assessment identified that Investment Recovery Guidance Document (IRGD-001) referenced in the PEP was in draft form and needed to be completed. Audit staff notes that this document was provided in DEF's May 1, 2014 testimony.

Further, the assessment identified inconsistencies in: (1) completion of necessary documentation and appropriate approvals prior to the asset disposition, (2) need for a method to verify assets are being offered to Duke affiliates prior to non-Duke Energy affiliates, (3) need for a verification that all documentation is complete prior to material being dispositioned, and (4) that all transfers of equipment are approved and executed with a completed AI-9010 Attachment 1 form to document the transfer. Audit staff believes that monitoring assessment results should continue through the duration of the project.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear cost recovery clause.	DOCKET NO. 140009-EI
	DATED: June 20, 2014

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that the testimony of William Coston and Lynn Fisher on behalf of the Florida Public Service Commission was filed with the Office of Commission Clerk, Florida Public Service Commission, and copies were furnished to the following, by electronic mail, on this 20th day of June, 2014.

John T. Burnett
Dianne M. Triplett
Post Office Box 14042
St. Petersburg, FL 33733
john.burnett@pgnmail.com
dianne.triplett@pgnmail.com

J. Michael Walls, Esq.
Blaise N. Gamba Esq.
Carlton Fields Law Firm
P.O. Box 3239
Tampa, FL 33601-3239
mwalls@carltonfields.com
bgamba@carltonfields.com

Paul Lewis Jr.
Matthew Bernier
106 East College Avenue Suite 800
Tallahassee, FL 32301
paul.lewisjr@duke-energy.com
matthew.bernier@duke-energy.com

JR Kelly
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Rm 812
Tallahassee, FL 32399
kelly.jr@leg.state.fl.us

Charles J. Rehwinkel
Joseph A. McGlothlin
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Rm 812
Tallahassee, FL 32399
rehwinkel.charles@leg.state.fl.us
mcglothlin.joseph@leg.state.fl.us

Jon C. Moyle, Jr.
Moyle Law Firm, P.A.
118 North Gadsden Street
Tallahassee, Florida 32301
jmoyle@moylelaw.com

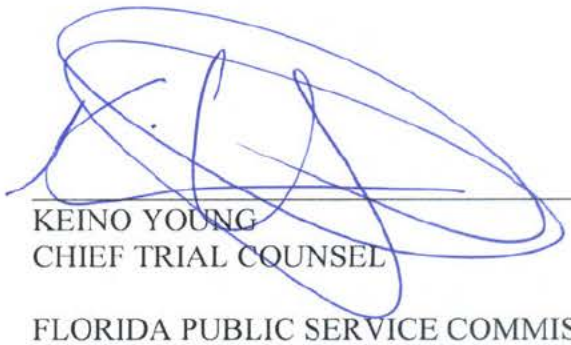
James W. Brew
F. Alvin Taylor
Brickfield, Burchette, Ritts & Stone, P.C.
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, D.C. 20007
jbrew@bbrslaw.com
ataylor@bbrslaw.com

Robert Scheffel Wright
John T. LaVia, III
Gardner Bist Wiener Wadswroth Bowden Bush Dee LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308
schef@gbwlegal.com
jlavia@gbwlegal.com

Kenneth Hoffman
Florida Power & Light Company
215 S. Monroe Street, Ste 810
Tallahassee, FL 32301
Ken.Hoffman@fpl.com

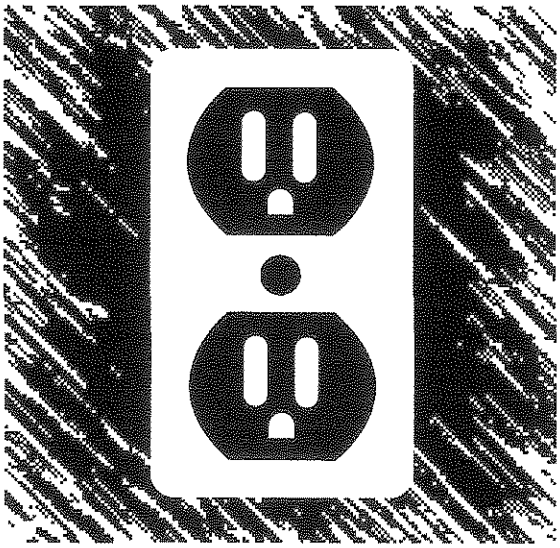
Bryan S. Anderson
Jessica Cano
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408
Jessica.Cano@fpl.com

George Cavros, Esq.
120 E. Oakland Park Blvd, Ste. 105
Fort Lauderdale, FL 33334
george@cavros-law.com



KEINO YOUNG
CHIEF TRIAL COUNSEL

FLORIDA PUBLIC SERVICE COMMISSION
Gerald L. Gunter Building
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850
Telephone: (850) 413-6226



REVIEW OF
DUKE ENERGY FLORIDA'S PROJECT MANAGEMENT INTERNAL CONTROLS FOR NUCLEAR PLANT UPRATE AND CONSTRUCTION PROJECTS

JUNE 2013

BY AUTHORITY OF

THE FLORIDA PUBLIC SERVICE COMMISSION
OFFICE OF AUDITING AND PERFORMANCE ANALYSIS

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 32
PARTY: STAFF RE: DUKE ENERGY FLORIDA (DEF)
DESCRIPTION: William Coston & Jerry

Review of Duke Energy Florida's Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects

William "Tripp" Coston
Public Utility Analyst IV
Project Manager

Jerry Hallenstein
Senior Analyst

June 2013

By Authority of
The State of Florida
Public Service Commission
Office of Auditing and Performance Analysis

PA-13-01-001

TABLE OF CONTENTS

CHAPTER PAGE

1.0 EXECUTIVE SUMMARY
- 1.1 At a Glance 1
- 1.2 Audit Execution 1
- 1.3 Overview 3
- 1.4 Staff Observations 6

2.0 LEVY NUCLEAR PROJECT
- 2.1 Levy Key Project Developments 9
- 2.2 Levy Organizational Changes 12
- 2.3 Report to the Transaction and Risk Committee 14
- 2.4 Project Feasibility 18
- 2.5 Project Controls and Oversight 19

3.0 CRYSTAL RIVER 3 EXTENDED POWER UPRATE PROJECT
- 3.1 EPU Key Project Developments 25
- 3.2 EPU Project Controls and Oversight 28
- 3.3 EPU Contract Oversight and Management 30

TABLE OF EXHIBITS

EXHIBIT PAGE

1. LNP Cost Estimates 2008-2013 3
2. LNP Schedule Timeline 4
3. LNP NRC COLA Review Schedule 10
4. LNP Federal Environmental Permits and Authorization 10
5. Duke Energy Nuclear Development Organization 13
6. LNP Estimated Project Costs 2013-2015 16
7. LNP Timeline 18
8. LNP Quality Assurance Assessments and Audits 2012 21
9. LNP Quality Assurance Assessments and Audits planned for 2013 22
10. LNP Contracts Greater than $50,000 23
11. EPU Contracts initiated in 2012 30
12. EPU Project Work Authorization and Amendments Initiated during 2012 31

1.0 Executive Summary

1.1 At a Glance

LEVY NUCLEAR PROJECT (LNP)

- No change to the total estimated project cost since April 2012.
- No change to the expected in-service dates for Unit 1 and Unit 2 since April 2012.
- The company's feasibility analysis concludes that the project is still viable.
- Evaluation by the NRC of its Waste Confidence Rule will delay issuance of Combined Operating Licenses (COL).
- Company authorized continue project funding through the end of 2015.

CR3 EXTENDED POWER UPRATE

- With the company's decision to retire the CR3 plant in February 2013, the EPU project has been canceled by the company.
- The company has shifted the project to close-out phase, with the project assets shifted to the decommissioning operation.

1.2 Audit Execution

1.2.1 Purpose And Objective

The Office of Auditing and Performance Analysis performed the sixth annual review of the internal controls and management oversight of the nuclear projects underway at Duke Energy Florida, Inc. (DEF or the company), formerly known as Progress Energy Florida, Inc. This review examines the adequacy of project management and internal controls employed in the company's construction of Levy Nuclear Plant Unit 1 and Unit 2 and Extended Power Uprate of Unit 3 at the Crystal River (CR) Energy Complex.

The primary objective of this review was to provide an independent account of project activities and to evaluate the internal controls DEF employs for these projects. The information provided in this report may be used by the Commission to assist in an assessment of the reasonableness of the company's cost-recovery requests for the projects.

Commission audit staff published previous reports in 2008 through 2012. Each was entitled *Review of Progress Energy Florida, Inc.'s Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects.* The five previous reviews completed by Commission audit staff are filed in testimony in Docket No. 080009-EI, 090009-EI, 100009-EI, 110009-EI, and 120009-EI.

1.2.2 Scope

The internal controls examined were those related to the following key areas of project activity:

- Planning
- Management and organization
- Cost and schedule controls
- Contractor selection and management
- Auditing and quality assurance

Internal controls are the vital mechanisms used by the company to stay within budget and on schedule. According to the Institute of Internal Auditors' *Standards for the Professional Practice of Internal Auditing*, appropriate internal controls allow the organization to accomplish the following:

- Produce accurate and reliable data
- Comply with applicable laws and regulations
- Safeguard assets
- Employ resources efficiently
- Accomplish goals and objectives

Well-constructed internal controls assist with the challenges of risk management and decision-making. Risks must be identified and appropriate protections established to prevent or control them. Prudent decision-making results from orderly, well-defined processes that address known risks, needs, and capabilities. Adherence to written procedures, effective communication, vigilant internal and contractor oversight, and ongoing auditing and quality assurance are essential to ensure that project costs are incurred prudently.

Specifically, according to Internal Control Integrated Framework designed by the Committee of Sponsoring Organizations of the Treadway Commission, internal controls should consist of five interrelated components:

- Control environment
- Risk assessment
- Control activities
- Information and communication
- Monitoring

When looking at the effectiveness and efficiency of operations, the reliability of financial reporting, and compliance with applicable laws and regulations, all five components must be present and function effectively to conclude the internal controls over operations are effective. This report will document the existence of each of these five components for DEF project management.

1.2.3 Methodology

Planning and research and initial data collection for this review were performed in January through March 2013. Additional data collection, site visits, interviews, analysis, and report writing were conducted in March through May 2013. The information compiled in this report was gathered via company responses to audit staff document requests, onsite visit to the Crystal River Energy Complex and the St. Petersburg main office, and interviews with key

project personnel. Audit staff also reviewed testimony, discovery, and other filings in Docket No. 130009-EI.

A large volume of information was collected and analyzed by audit staff. Specific information collected from DEF included the following categories:

- Policies and procedures
- Organizational structures
- Contract requests for proposal
- Contractor bids
- Bid evaluation analyses
- Contracts
- Internal audit reports and quality assessment reviews

1.3 Overview

1.3.1 Levy Nuclear Project

There has been no change to the estimated project costs since April 2012 when the LNP management team announced an increase in LNP costs to $18.8 billion [$24.1 billion including allowance for funds used during construction (AFUDC)]. **EXHIBIT 1** shows DEF's estimated total project costs for the years 2008 through 2012.

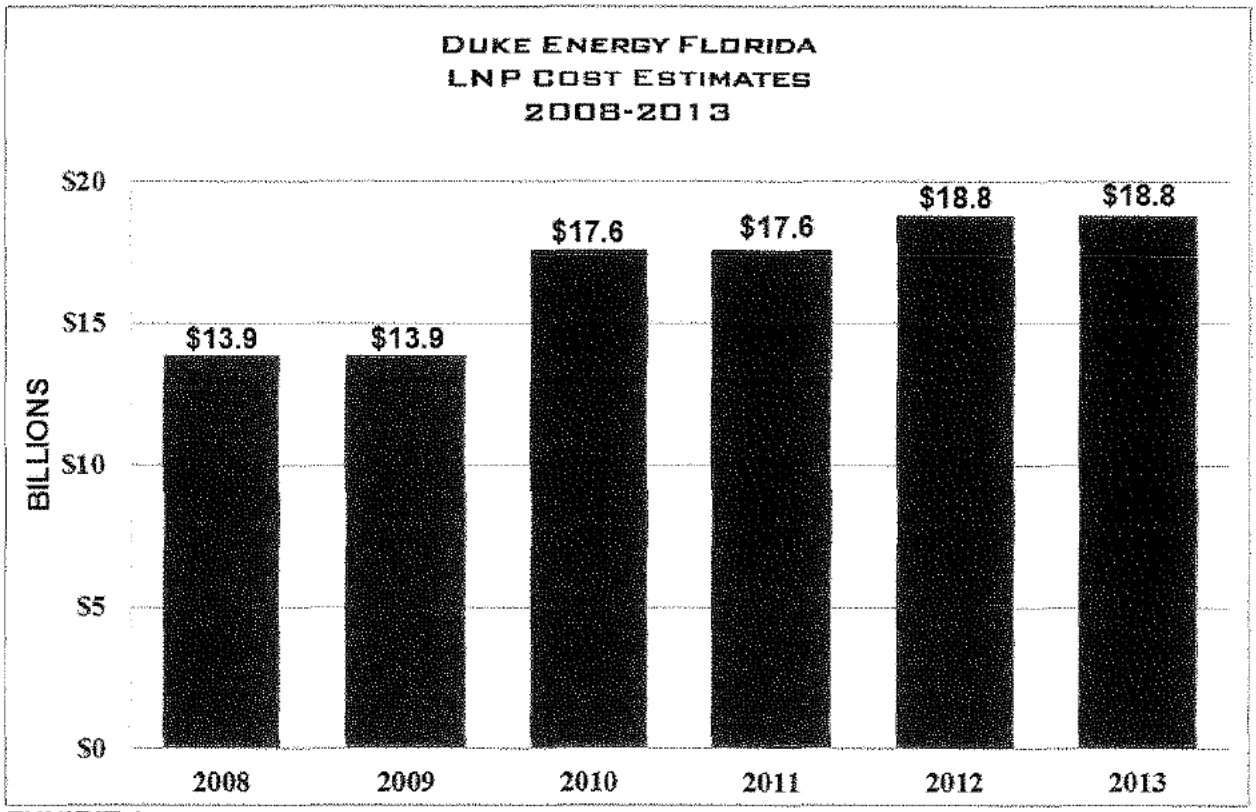


EXHIBIT 1 *Source: 2008 – 2012 Integrated Project Plans, DEF Response to Staff Data Request LNP DR 2.1.*

As of December 31, 2012, DEF has spent approximately $962 million on the Levy project including AFUDC. DEF has issued internal approval of [redacted] in LNP funding from May 1, 2013 through December 31, 2015.

LNP Schedule

There also has been no change in the LNP expected in-service dates for Units 1 and 2 since April 2012, when the LNP management team announced a shift in the in-service dates. Units 1 and 2 are currently scheduled to be in-service in 2024 and 2025, respectively.

While the in-service dates have not changed, DEF has experienced a delay in the expected receipt of the LNP Combined Operating License (COL). In April 2012, DEF anticipated receipt of the COL during the second quarter of 2013. However, in August 2012, the U.S. Court of Appeals struck down the NRC's Waste Confidence Rule which codifies the NRC's generic determination of the environmental impacts associated with the storage of spent fuel after the end of a reactor's licensed life of operation. As a result of the Court's actions, the NRC will not issue licenses for all pending COLs; however, licensing review activities will continue. DEF believes the NRC could issue the LNP COL in the fourth quarter of 2014 assuming the NRC promulgates a new Waste Confidence Rule by September, 2014 (target date directed by the NRC). According to DEF, a late 2014 COL issuance date will not require a revision to the estimated start of the LNP pre-construction, construction and in-service dates.

EXHIBIT 2 compares the current LNP Project Timeline to the 2008 and 2012 estimated timelines. The only change from the 2012 Timeline is to the Licensing and Permitting phase that is directly impacted by the NRC's current reassessment of the Waste Confidence Rule.

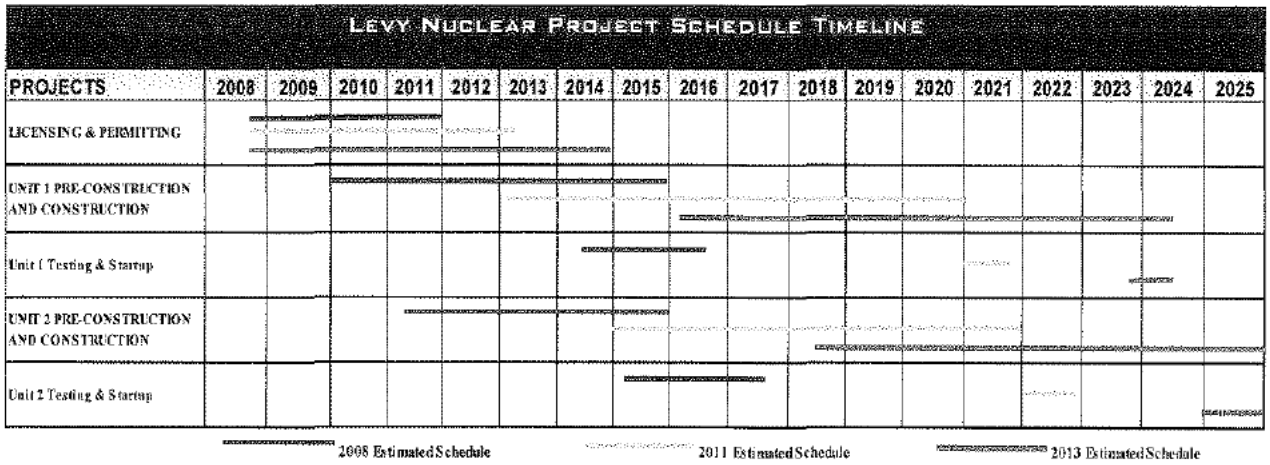


EXHIBIT 2 *Source: Integrated Project Plans and DEF Response to Staff Data Request LNP DR 2.1*

To mitigate the increased near-term uncertainty and enterprise risks, DEF's project management continues to maintain the partial suspension of the Engineering, Procurement, and Construction (EPC) Agreement for the LNP. According to DEF, the decision to suspend construction also provides additional time for economic conditions in Florida to improve and is in the best interests of both the company and consumers. DEF must begin negotiations with Westinghouse and Shaw, Stone & Webster (the Consortium) on the *Full Notice to Proceed* [redacted]

LNP Organizational Changes and Reporting

Progress Energy's merger with Duke Energy resulted in organizational changes. In 2012, Duke created a new Nuclear Development organization headed by the company's President and CEO. The organization supports the COL application process for all nuclear projects within Duke Energy. According to DEF, the new organization strengthens the quality assurance programs and ensures accountability for regulatory compliance.

Prior to Progress Energy's merger with Duke Energy, the primary tool used by Progress Energy's executive management for planning, assessing feasibility, and approving additional expenditures for the LNP was an annual Integrated Project Plan (IPP). The IPP had provided a fairly comprehensive window into Progress Energy's LNP project management and planning processes. Following the merger in July 2012, Duke Energy replaced the IPP with an abbreviated White Paper referred to as a Report to the Transaction and Risk Committee. The Transaction and Risk Committee approves funding for any transaction [redacted]. The first LNP Report to the Transaction Review Committee was presented on April 8, 2013

Commission audit staff notes that White Paper to the Transaction and Risk Committee does not specifically contain and endorse the current total projected LNP cost estimate. There are other documents that include detail surrounding the project, including cost and feasibility. However, this approach represents a change in how the company has previously documented and memorialized its decision process.

Work to be Performed in 2013

In 2013, DEF continued to focus its efforts in obtaining the COL from the NRC. There are three major milestones left in obtaining the COL: (1) the NRC's review and issuance of the Final Safety Evaluation Report; (2) the mandatory hearing process with the NRC, and; (3) the NRC's promulgation of the Waste Confidence Rule.

Issuance of the Final Safety Evaluation Report (FSER) is expected in September 2013, 13 months later than DEF had anticipated in 2012. DEF attributes the slippage to the NRC's Requests for Additional Information to address concerns regarding the events at the Fukushima plants in Japan as a result of the March 2011 tsunami. Additionally, DEF supplemented the COL application with an amended emergency preparedness plan in response to a revised Emergency Plan Rule issued by the NRC Upon issuance of the FSER in September 2013, DEF anticipates the mandatory hearing process with the NRC to begin sometime in the fourth quarter of 2013. While DEF cannot actively mitigate the risk of delay to the Waste Confidence rulemaking schedule, DEF anticipates the NRC revised Waste Confidence Rule will be issued by the target date of September 2014.

In addition to performing work to obtain the COL, DEF continues to obtain the necessary environmental permits (e.g., wetland mitigation plan and aquifer performance test), perform transmission study-related activities, and participate in industry groups to evaluate the disposition of the AP1000 design and operation in China and with the Vogtle and V.C. Summer AP1000 projects.

1.3.2 Crystal River 3 Extended Power Uprate

During 2012, the EPU project, was still considered feasible by the company, contingent upon the final CR3 repair decision. The project team continued to focus on developing and finalizing the engineering scope and design for project completion at the direction of project senior management. On February 5, 2013, the company made the formal decision to retire and pursue decommissioning of the unit—rendering EPU project completion moot.

The company transitioned the project to close-out phase after the announcement. This process required the remaining project team to develop a plan to finalize and resolve all open issues with the project and transfer its assets to the decommissioning team. This process is was completed in May 2013.

License Amendment Request

The company continued to seek approval of its License Amendment Request (LAR) during 2012. Management believed this was the reasonable approach to take, given the necessary steps required to meet the NRC requirement. The company recognized that postponing the pursuit of the LAR during the timeframe when the company was evaluating the overall continued viability of the unit, could have impacted its ability to obtain the LAR timely in the future. With the company's decision to retire the CR3 unit, the company notified the NRC in February 2013 to stop all work on the LAR application.

2013 Work Scope

In addition to the LAR pursuit in 2012, the company continued to finalize its engineering design work for the final phase of the EPU project. Project management determined that it was necessary to continue this work to keep the final phase on schedule, had the company decided to make repairs to the unit. The company could have deferred some engineering work (and the team did shift some in-house engineering planning). However, this would have required the company to release its current vendor support. The company believed that the impact of re-training a new group of contractors when the company resumed work, would have been a hindrance to meeting the schedule.

2013 Contracts

The company did enter into several contracts during 2012 to assist with the final phase work development. These contracts--detailed in Chapter 3 of this report--were necessary to assist with such project areas as the delivery and storage of the turbines that were scheduled to be installed in the final project phase. In addition, the company added additional work authorizations to its existing contracts fund for the additional engineering design and LAR work.

1.4 Staff Observations

1.4.1 Levy Nuclear Plant

- Staff recognizes that potential delays in the NRC Waste Confidence Rulemaking after September 2014 may impact the issuance of the COL and overall project schedule.
- Staff notes that the company has not made any changes to its overall cost and schedule for the project, and that the company has followed proper project management protocol in its current focus on obtaining the COL.

- Staff notes that the company continues to schedule and enhance its Quality Assurance assessments and believes the company should continue to place a strong focus in this area as the Long Lead Equipment fabrication continues.

1.4.2 CR3 Extended Power Uprate

- Staff notes that the company's decision to repair or retire the CR3 unit was outside the scope of the EPU project management team's purview. Staff notes that the project team's decision to continue with its previously-authorized work scope was appropriate under generally accepted project management protocol.

- With the merger, the company implemented new policies and procedures to incorporate the current corporate approach. Because of the project cancelation, these new procedures did not significantly impact the project.

- Staff notes the company developed and implemented a project close-out plan for the EPU, which is an appropriate step under generally accepted project management protocol.

2.0 Levy Nuclear Project

2.1 Key Project Developments

During 2012 through April 2013, the work accomplished at DEF's Levy Nuclear Project (LNP) primarily covered activities in the areas of licensing, environmental approvals, and engineering. The LNP cost estimate and in-service date projections have not changed since DEF notified the Commission in its April 30, 2012 filing that the in-service date for the first LNP unit was shifted to 2024, with the second unit following 18 months later.

The overall cost is still estimated at $18.8 billion [$24.1 billion including allowance for funds used during construction (AFUDC)]. As of December 31, 2012, DEF has spent approximately $962 million on the Levy project including AFUDC.

DEF had received internal approval of $[redacted] in LNP funding from May 1, 2013 through December 31, 2015. The funding will be used to complete NRC licensing activities through receipt of the LNP Combined Operating License (COL), to manage the long-lead equipment and other costs associated with the LNP Engineering, Procurement, and Construction (EPC) Agreement, and to support other project-related activities.

2.1.1 NRC Licensing Delays

As recently as April 2012, it appeared the NRC might issue the LNP COL during the second quarter of 2013. However, in August 2012, the U.S. Court of Appeals struck down the NRC's Waste Confidence Rule which codifies the NRC's generic determination of the environmental impacts associated with the storage of spent fuel after the end of a reactor's licensed life for operation. As a result of the Court's actions, the NRC will not issue licenses for all pending COLs; however, licensing review activities will continue.

The NRC set a target date of September 2014 for finalizing the revised Waste Confidence Rule and has also indicated to DEF that it will conduct the LNP COLA mandatory hearings prior to issuance of the final Waste Confidence Rule. According to DEF, if the mandatory hearings are conducted in 2013 and the NRC promulgates a new Rule in September 2014, the LNP COL could be issued as early as the fourth quarter of 2014. According to DEF, a late 2014 COL date would not require a revision to the estimated 2024 LNP Unit 1 in-service date. DEF believes the cost of the approximate two year Waste Confidence delay will be less than $10 million.[1]

The NRC safety and environmental review schedule for the LNP Combined Operating License Application (COLA) is shown in **EXHIBIT 3.** All phases have been completed with the exception of the issuance of the Final Safety Evaluation Report (FSER). The FSER, which represents the completion of the NRC's safety review process, must be complete before the NRC can move forward with the mandatory hearing process. DEF anticipates that the Final Safety Evaluation Report will be issued in September 2013, 13 months later than DEF had anticipated during 2012. DEF attributes the slippage to the NRC's Requests for Additional Information (RAI) regarding risks associated with the events at the Fukushima nuclear plant in Japan. Since no new COLs will be issued until after the Waste Confidence Rule is resolved in

[1] DEF's Response to Citizens Second Set of Interrogatories, Docket No. 130009-EI, May 6, 2013.

2014, DEF decided to supplement the LNP COLA with an amended emergency preparedness plan to comply with a December 2011 NRC Emergency Plan Rule revision.

LEVY NUCLEAR PROJECT
NRC COLA REVIEW SCHEDULE

Environmental Review	Status
Phase 1 – Environmental Impact Statement (EIS) scoping summary report issued	Completed- May 2009
Phase 2 – Draft EIS issued to the Environmental Protection Agency (EPA)	Completed - August 2010
Phase 3 – Responses to public comments on draft EIS completed	Completed – April 2012
Phase 4 – Final EIS issued to the EPA	Completed - April 2012
Safety Review	**Status**
Phase A – Requests for Additional Information (RAIs) and Supplemental RAIs	Completed - March 2010
Phase B – Advanced Final Safety Evaluation Report (SER) without Open Items	Completed - September 2011
Phase C – Advisory Committee on Reactor Safeguards (ACRS) Review of Advanced Final SER	Completed – January 2012
Phase D – Final SER	September 2013

EXHIBIT 3 *Source: DEF Response to Staff Data Request LNP DR 1.3*

2.1.2 ENVIRONMENTAL APPROVALS

DEF is in the process of obtaining the necessary environmental permits for the pre-construction and construction phases of the LNP. The current status of significant non-NRC, federal environmental permits and authorizations is shown in **EXHIBIT 4** below. The primary environmental work completed in 2012 by DEF was to address the U.S. Army Corps of Engineers concerns regarding potential wetland impacts from groundwater withdrawals. In response, DEF submitted its Aquifer Performance Test Plan and Environmental Monitoring Plan to the State of Florida and the Southwest Florida Water Management District for approval. According to DEF, the U.S. Army Corps of Engineers' Clean Waters Act 404/10 Permit is expected to be issued in mid-2013 and will not affect the current LNP schedule.

LEVY NUCLEAR PROJECT
FEDERAL ENVIRONMENTAL PERMITS AND AUTHORIZATIONS

Permit/Authorization	Status
U.S. Army Corps of Engineers (USACE) Clean Waters Act 404/10 Permit	• Project application submitted. • Final Public Notice issued August 13, 2010. • Expect permit issuance mid-2013.
U.S. Department of Transportation (DOT)	• Registration for hazardous materials shipments needed for plant operations. • No activity to date.
U.S. Environmental Protection Agency (EPA) – Spill Prevention Control and Countermeasure Plan	• Plan needed when oil storage exceeds trigger levels. • No activity to date.
Prevention of Significant Deterioration (PSD) Air Construction Permit	• Permit issued by Florida DEP under approved Federal program. • Application filed June 2, 2008. • Final permit issued by FDEP on February 20, 2009
Title V, Clean Air Act Air Permit	• Permit issued by Florida DEP under approved Federal program. • Permit required for operation of a Title V facility. • Application will be filed to support startup. • No activity to date.

EXHIBIT 4 *Source: DEF Response to Staff Data Request LNP DR 1.2*

Additional environmental work performed in 2012 included finalizing the cultural resources review of the accessory parcels at the LNP site and blow down pipeline. DEF also finalized the approach on cultural resource surveys on the transmission line routes to the expressed concerns of the Seminole Tribe of Florida. The review and survey assess the impacts on potentially undiscovered archaeological resources at the LNP construction site and supporting transmission line routes. Both the review and survey have been approved by the Florida Department of State's Division of Historical Resources. DEF also continued planning for environmental compliance for construction mobilization, completed preliminary documents and surveys on the State of Florida Cross Florida Greenway easement, and negotiated purchase agreements on 16 parcels in the LNP Common Transmission Corridor.

2.1.3 Engineering Design Finalization

During 2012, the engineering activities primarily conducted were in support of the LNP COLA. Further engineering accomplishments in 2012 included:

- Inspections for oversight of the fabrication of long-lead equipment
- Inspections of LNP Unit 1 [redacted]
- Participation in AP1000 design reviews with other utilities
- Review for the conceptual design of a contingency desalination plant
- Evaluations and update of the seismic hazard at the LNP site

In 2012, DEF conducted engineering-related "Witness Points" and "Hold Points" for process inspection of fabrication of long-lead equipment and [redacted]. Witness and Hold Point inspections were conducted during the manufacturing of several items of long-lead equipment to make sure components were being manufactured in conformance with contracts. Additionally, Witness Point inspections were conducted on the [redacted].

DEF also continued participation in AP1000 reactor design reviews with the industry group of utilities including lessons learned from Southern Company's Vogtle Unit 3 nuclear power plant site and SCANA's V.C. Summer units. Additionally, in response to an NRC Request for Additional Information (RAI), DEF performed a feasibility analysis for the conceptual design of a contingency desalination plant that uses nuclear energy for seawater desalination applications.

Following the March 2011 accident at the Fukushima Nuclear Power Plant in Japan, the NRC has required all 104 nuclear power plants in the United States to re-evaluate seismic hazards using an updated Central Eastern US seismic model. DEF's LNP engineering team conducted a probabilistic seismic hazard analysis to estimate and evaluate the likelihood that various levels of earthquake-caused ground motions will be exceeded at a given location in a future time period.

2.2 Organizational Changes

As a result of the Progress Energy and Duke Energy merger in July 2012, the former LNP project transitioned from the New Generation Programs and Projects organization to the Nuclear Development organization in September 2012. The new Nuclear Development support group supports the COL application approval process of all nuclear projects within DEF.

2.2.1 Duke Energy's Nuclear Development Group

DEF's Nuclear Development organization includes 45 full-time members and an additional 14 contract support personnel for a total team of 59. During this change process, some individuals retired or changed assignments, but the consolidated team includes expertise to support the licensing phase of all future DEF AP1000 projects. **EXHIBIT 5** depicts the Executive Vice President, the Vice President, directors, managers, and supervisors within the Nuclear Development organization that fall under the direction of DEF's Chief Executive Officer.

The organizational change was made after discussions about implementation of the quality assurance program and other regulatory considerations. According to DEF, placing LNP in Nuclear Development strengthens the quality assurance programs and aligns accountability for managing regulatory outcomes with the organization implementing the project. Expected benefits from this change include:

- Places a clear line of responsibility for nuclear safety to a single corporate officer, the President, Duke Energy Nuclear.
- Ensures the construction organization has sufficient technical expertise, regulatory compliance expertise, and staffing to provide intrusive oversight of contractors.
- Provides for even greater clarity on the overriding priority of nuclear safety over cost and schedule considerations.
- Facilitates transfer of experience gained through construction with the plant, and with plant equipment, into the operating organization to prepare for successful plant operation.
- Facilitates use of existing regulatory compliance programs during plant construction and ensures accountability for regulatory compliance.

2.2.2 LNP Staffing Plan For 2013

According to DEF, in 2013 some small increases in the number of personnel in the Nuclear Development group will be made to strengthen areas where future retirements are anticipated or to replace contract personnel. DEF anticipates some shifting of resources to reflect merger changes and to align with a new fleet strategy involving engineering, reactor services, performance improvement, nuclear oversight and training. DEF also anticipates additional future staffing at the LNP site to reflect the NRC's regulation changes for emergency planning. Deployment to the LNP site to start initial construction is contingent upon the issuance of the COL.

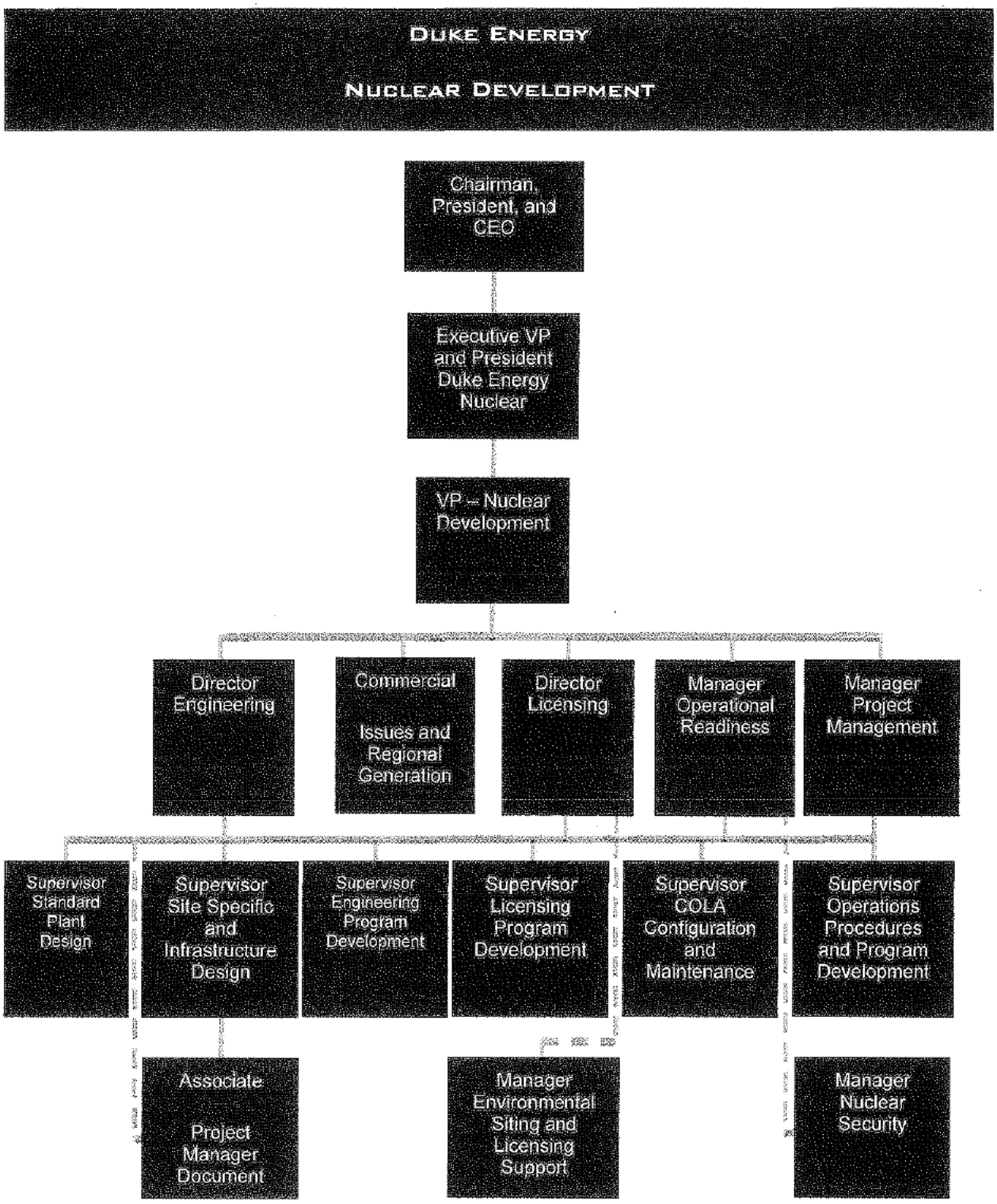


EXHIBIT 5

Source: DEF Response to Staff Data Request LNP DR 1.12

2.3 Report To The Transaction And Risk Committee

Prior to Progress Energy's merger with Duke Energy, the primary tool used by Progress Energy for planning the LNP, assessing the LNP's continued feasibility, and approving additional expenditures was an annual Integrated Project Plan (IPP). The latest revision occurred in April 2012. The IPP provided a comprehensive discussion on the status of the LNP including key milestones, project costs, post implementation incremental costs, industry experience and benchmarking, risk assessment, economic evaluation, contract and procurement strategy, and market analysis. The IPP had provided a fairly comprehensive window into Progress Energy's project management and planning processes.

Following the merger in July 2012, DEF replaced the IPP with an abbreviated White Paper referred to as a Report to the Transaction and Risk Committee. The Transaction and Risk Committee approves funding for any transaction [redacted] Funding [redacted] must be approved by Duke Energy's Board of Directors. The Transaction and Risk Committee is comprised of the following members:

- Chief Financial Officer
- Chief Legal Officer
- Vice President and Chief Risk Officer
- Vice President and Treasurer
- Vice President, Internal Audit, Ethics & Compliance
- Three other members from the Senior Management Committee

The first LNP Report to the Transaction and Risk Committee was presented on April 8, 2013. The Report includes the status of state regulatory and cost recovery issues, the current LNP schedule, the status of the Engineering, Procurement, and Construction Agreement (EPC), the current scope and costs, risks and mitigation, and the current LNP timeline. As discussed in section 2.3.3 below, the Report requested additional funding authorization of $[redacted] for the LNP over the three-year period 2013 through 2015. In contrast to the IPP, which was prepared annually and required signatures to approve funding, the Transaction and Risk Committee approved funding for a three-year period by majority vote. According to DEF, any additional funding during the three-year period would have to be brought back to the Committee for approval.

Commission audit staff notes that White Paper to the Transaction and Risk Committee does not specifically contain and endorse the current total projected LNP cost estimate. There are other documents that include detail surrounding the project, including cost and feasibility. However, this approach represents a change in how the company has previously documented and memorialized its decision process.

2.3.1 State Regulatory and Cost Recovery

With regards to state regulatory and cost recovery issues, the Report to the Transaction and Risk Committee notes that DEF's feasibility analysis filed with the Commission continues to indicate that completing LNP is more favorable than not doing so (see section 2.4). One aspect of the feasibility assessment of the LNP is a quantitative economic analysis of the cumulative life-cycle net present value of revenue requirements, or CPVRR. The current CPVRR modeling of the long-term financial prospects of LNP has not changed appreciably since the 2012 analysis. The following key considerations guided the company in its decision to move forward with the LNP.

- Capital expenditures for the LNP and alternative projects are one of the key inputs to the feasibility assessment. The estimates have been updated based on consideration of proposed revised in-service dates of June 2024 and December 2025. The updates for the 2013 analysis are very minor and do not represent a material change from the 2012 estimate.

- The long-term forecasts for fuels have changed somewhat since the 2012 study was performed. While the short-term forecast price of natural gas continues near historic lows, the longer-term price forecast is now higher than the 2012 forecast. Since the effect of the longer-term price forecast plays a significant role in this analysis, there is an overall increase in the expected benefits of LNP project completion.

- The long-range expectations for cost of capital and operating costs, long-range forecasts of customer growth, and expectations surrounding future environmental legislation are also among the key inputs. In general, these inputs have not changed significantly from the forecasts used in the 2012 study. The carbon emission costs forecasts used are also at similar levels as those used in the 2012 study.

2.3.2 Engineering, Procurement, and Construction Agreement

The December 2008 EPC Agreement was suspended on April 30, 2009 due to a determination by the NRC that a Limited Work Authorization could not be issued in advance of the COL for the LNP. Current work is limited to activities required to obtain the COL, major environmental permits, and long-lead equipment procurement activities associated with the 2009 suspension. Some long-lead equipment work orders were suspended or cancelled, while other equipment orders were completed or partially completed and stored.

Additionally, DEF continues to work with the Vogtle and V.C. Summer AP1000 projects to monitor design and construction issues. Often, collaboration results in revised strategies to address problems encountered during design change review, procedure development, training material development and issue resolution.

DEF has the right to terminate the EPC Agreement at any time. [redacted] See **EXHIBIT 7** in Section 2.3.5 for a detailed timeline of the LNP.

2.3.3 Current Scope and Costs

Discussion on the current scope and costs in the Report to the Transaction and Risk Committee is related to the NRC COL licensing process and management of the EPC Agreement. According to DEF, these are considered to be the most important activities until receipt of the COL.

DEF's activities surrounding the licensing process include providing the necessary documentation that will allow the NRC to finalize its safety review, including a final COLA revision that is currently targeted to be submitted in June 2013. DEF continues to work on the following items for the NRC's review and closure:

- Changes to the LNP Emergency Plan to address recent Emergency Preparedness rulemaking.

- Revision to the Quality Assurance Program Description for LNP to reflect a Quality Assurance Program that is applicable to all new nuclear plant licenses.

- Revisions to proposed license conditions that address Fukushima-related actions.

- Changes to resolve issues related to the Radwaste Building classification for storage of radioactive waste.

- A Westinghouse design change to the reactor containment to meet post-accident cooldown requirements, and a request for exemption from certified design requirements.

EXHIBIT 6 below depicts $[redacted] in projected additional LNP EPC costs and DEF's costs through 2015. The funding would be used to complete NRC licensing activities through receipt of the LNP COL, manage the long-lead equipment and other costs associated with the LNP EPC Agreement, and support other project activities. Additionally, DEF anticipates that at a minimum, the pricing and dates of the EPC Agreement will be renegotiated and some site-specific design work will be re-started in late 2014 and 2015. Costs associated with these activities are included in the approved funding.

LEVY NUCLEAR PROJECT
PROJECTED COSTS
($ MILLIONS)

	May-Dec 2013	2014	2015	Total
EPC Agreement	[redacted]	[redacted]	[redacted]	[redacted]
DEF's Costs	[redacted]	[redacted]	[redacted]	[redacted]
Total Costs	[redacted]	[redacted]	[redacted]	[redacted]

EXHIBIT 6

Source: DEF Response to Staff Data Request LNP DR 2.1

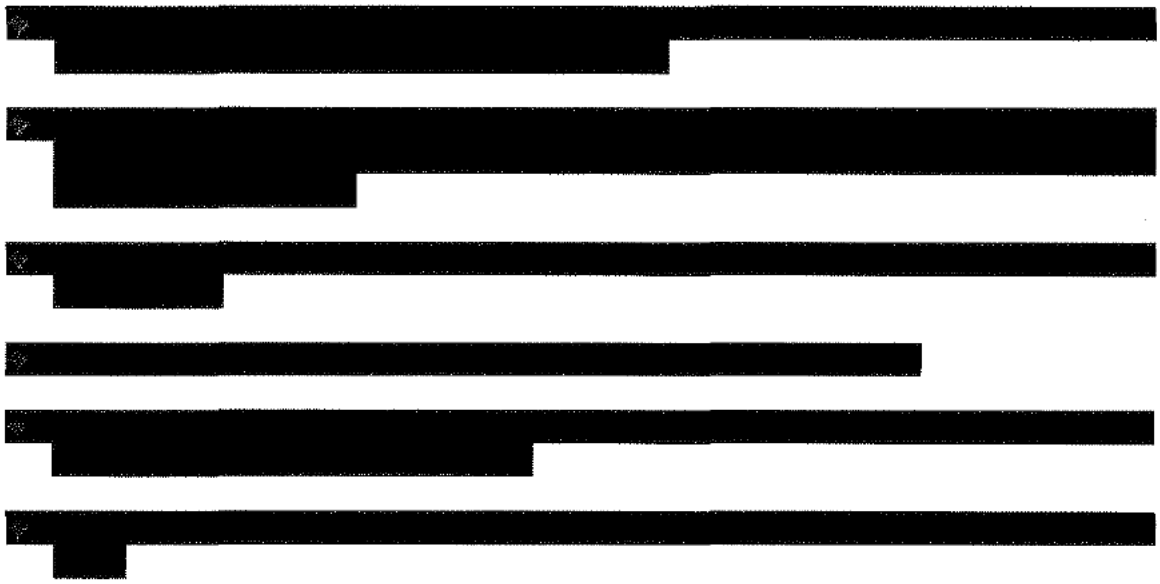
2.3.4 RISK AND MITIGATION

DEF's LNP project management holds monthly risk review meetings for COLA and near-term non-COLA projects. Project management identifies, reviews, and monitors project risks and mitigation strategies. Following these meetings, LNP project risk registers are updated and used as a quantification tool to monitor the probability of a risk occurring and the overall impact on the LNP. The former Integrated Project Plan provided detailed risk matrices to identify the major risks for both LNP COLA and non-COLA activities. The Report to the Transaction and Risk Committee does include risk matrices, but listed only the following three near-term risks:

- Potential Legislative Changes
- Licensing Delays
- Current State of Nuclear Development Economics.

The potential legislative changes refer to proposed bills that could have repealed the nuclear cost recovery statute enacted in 2006. However, no repeal occurred and the legislature instead revised the law. In terms of mitigation, DEF's current position is to continue monitoring legislative developments as a qualitative external risk in its feasibility analysis of LNP.

The risks of licensing delays are concentrated on the possible impacts to the receipt of the COL. According to DEF, licensing delays can be mitigated by active engagement with the NRC regarding emergent issues and timely submittal of all information requested through the Request for Additional Information (RAI) process. While DEF cannot actively mitigate the risk of a delay to the Waste Confidence rulemaking schedule, it intends to closely follow the NRC staff's progress and participate in public meetings in order to anticipate potential delays. DEF lists the following potential future risks to the COL receipt timing:



The risks associated with the current state of nuclear development economics include: energy and environmental policy (incentives or restrictions such as price of carbon), projected demand for electricity and plant retirements, resource diversity in the generation portfolio, and the expected capital and operating costs of new nuclear versus alternative generation resources such as natural gas. DEF acknowledges that there is little mitigation possible for these types of macroeconomics, as these factors are outside of DEF's control. DEF's position is to continue monitoring these external factors to ensure the project remains in the best interest of the company and its customers.

2.3.5 LNP Timeline

The Report to the Transaction and Risk Committee also provided a detailed timeline of the LNP. **EXHIBIT 7** is a condensed overview of the key events leading to the expected in-service dates of LNP Units 1 and 2.

LEVY NUCLEAR PROJECT TIMELINE AS OF 2013	
Event	**Date**
Commercial Operating Date Shifted to 2024-25	5/2012
Waste Confidence Rule expected	8/2014
Earliest COL issuance	12/2014
Resume Site Specific Engineering	Q1/2015
Start EPC negotiations	Q2/2015
Full Notice to Proceed	Q1/2016
Resume Transmission Engineering	Q2/2016
First Nuclear Concrete – Unit 1	Q1/2020
First Nuclear Concrete – Unit 2	Q2/2021
Unit 1 Commercial Operating Date	Q2/2024
Unit 2 Commercial Operating Date	Q4/2025

EXHIBIT 7 *Source: DEF Response to Staff Data Request LNP DR 2.2*

2.4 PROJECT FEASIBILITY

As part of the Nuclear Cost Recovery Clause Rule, the Commission requires DEF to provide an annual feasibility update for the LNP. DEF provides both a quantitative and qualitative feasibility analysis.

2.4.1 QUANTITATIVE ANALYSIS

As previously mentioned in section 2.3.1, DEF's quantitative analysis is an updated life-cycle net present worth economic assessment of the LNP, known as the cumulative present value of revenue requirements (CPVRR). The most recent CPVRR, prepared by DEF's System Planning group, was updated for the FPSC 2013 Nuclear Cost Recovery filing.

The CPVRR analysis compares LNP to all natural gas-fired base load generation using a range of fuel forecasts and a range of potential carbon compliance cost estimates. DEF uses the analysis to determine whether the LNP is more cost-effective than an all natural gas generation resource plan based on the estimated LNP in-service dates. This is the same approach DEF used to prepare the CPVRR in the Nuclear Cost Recovery filings since 2009. Based on the forecast assumptions and information used and presented in the 2013 filing, DEF's results of the CPVRR assessment indicate that moving forward with the LNP is economically viable.

DEF notes that the CPVRR is not a litmus test for the LNP and is simply one factor among many factors that must be considered in making a decision to move forward with construction of the LNP. [2] As explained below, DEF also performed a qualitative analysis that resulted in the determination that the LNP is still feasible.

2.4.2 QUALITATIVE ANALYSIS

DEF's qualitative analysis assesses the technical and enterprise risks of completing the LNP. From a technical standpoint, DEF believes the Westinghouse AP1000 nuclear reactor

[2] See page 50 of Direct Testimony of Christopher M. Fallon filed in Docket No. 130009-EI, May 1, 2013.

design uses proven technology and is economically feasible. In 2011, the NRC approved an amended reactor design for the Westinghouse AP1000 and, soon after, approved COLs for AP1000 units at Southern Company's Vogtle and SCANA's Summer plant sites. Additionally, in 2008, China started building four units to the AP1000 design. DEF continues to participate in industry groups to evaluate the disposition of the AP1000 design and operation in China and with the Vogtle and V.C. Summer AP1000 projects.

DEF also conducted a qualitative analysis of the enterprise or external risks to the LNP. Examples of enterprise risks include potential legislative changes and the current economic conditions identified in section 2.3.4 above. Specifically, DEF's enterprise risk analysis examines the overall uncertainty regarding the current economic conditions in Florida, lower than projected customer demand, lower natural gas fuel prices, and potential carbon emissions regulation. According to DEF, there has been little change in the enterprise risks since the decision was made to shift the LNP's in-service dates in April 2012. However, DEF does point out that the U.S. Court of Appeal's decision invalidating the NRC's recent promulgation of the Waste Confidence Rule will impact the issuance of the COL for the LNP, but DEF believes the overall LNP timeline or cost will not be affected.

From a qualitative perspective, DEF believes the LNP is still feasible. DEF continues to mitigate the enterprise risks and believes moving forward with the LNP on a slower pace with work focused on obtaining the LNP COL is the correct decision.

2.5 Project Controls and Oversight

As previously mentioned, the responsibility for completing the LNP was moved to DEF's Nuclear Generation's Nuclear Development group. According to DEF, the LNP project management approach and oversight are very similar to those formerly used by Progress Energy's New Generation Programs and Projects organization. However, the post-merger organization is one that relies more on corporate functions to provide support for projects and business functions. For example, the business-related evaluations of all contracts for Duke Energy's fleet operations, including LNP, is handled by the company's corporate procurement group as opposed to the individual nuclear generation group in the former Progress Energy organization.

2.5.1 Project Management Procedures Revised and Issued

DEF continues to review policies, procedures, and controls and revises documents as necessary based on changing business conditions, organizational changes, and project work schedules. During 2012, the following eight procedures specific to DEF's Nuclear Development and project management of the LNP were revised. The revisions incorporated reporting relationship and procedure changes resulting from various organizational re-alignments.

- Quality Assurance Plan for New Nuclear Plant Development and Construction Activities
- Progress Energy New Nuclear Plant Quality Assurance Program Description Topical Report
- EPC Contract Invoice Validation and Processing
- EPC Contract Sales & Use Tax Compliance

- EPC Contract Intellectual Property and Proprietary Information Management
- Process for Document Reviews and Affirmation
- Combined Operating License (COLA) Configuration Management
- Achieving Excellence in Nuclear Projects

With the merger, a nuclear fleet-wide effort is underway to merge both companies' procedures. As part of the merger effort, DEF also created the following new procedures in 2012:

- Fleet Operating Model
- Approval of Business Transactions Policy
- Corporate Functional Area Managers (CFAMS) and Peer Group Process
- Conduct of Nuclear Oversight
- Project Funding Approval
- Project Evaluation and Business Case Development

DEF is also reviewing anticipated procedures needed to support activities following COL approval by the NRC. DEF will be required to implement an updated Quality Assurance program and work is on-going to revise and update approximately 84 administrative procedures to comply with the modified NRC's NQA-1 requirements. These are programmatic requirements for establishing and executing quality assurance programs. The initial draft of these procedures was completed in November 2012. As of January 2013, 12 procedures, targeted as high priority, were expected to be completed by March 2013. The next 28 procedures are projected to be completed by the end of June 2013. The remaining 44 procedures, of lower priority, do not have a projected completion date at this time.

DEF's procedures appear to be in compliance with the company's standards for development of policies and procedures. Audit staff recognizes that the company will continue to update and develop policies and procedures in the future, as specific events trigger the need for them.

2.5.2 Internal Audits and Quality Assurance Reviews

No internal audits of the Levy project were conducted during 2012 by DEF's Internal Audit Services Department. In addition, the Audit Services Department's 2013 audit plan does not currently include any audits of the LNP. Each year DEF's Audit Services Department employs a planning process to identify those areas to be audited in the upcoming year based on relative risk. The risk-based process identified the need for an audit of the LNP EPC contract. However, the revised LNP schedule, along with results of prior audits, drove revision of Audit Services' assessment of relative priority. The proposed audit was removed from the 2012 plan and deferred for future consideration.

The Audit Services Department also determined that an audit in 2012 on the Cost Recovery Clause was not warranted based on relative risks. A key factor was that financial

audits of the Cost Recovery Clause conducted in each year 2008 through 2011 found that process and controls to be effective overall. DEF notes that the Cost Recovery Clause will continue to be reassessed as a potential audit candidate during each year's annual audit planning process.

In 2012, DEF performed and participated in one Nuclear Procurement Issues Committee (NUPIC) audit and three Quality Assurance assessment reviews as shown in **EXHIBIT 8**. The NUPIC audit is a collaboration between DEF and other nuclear power generating companies that use the same nuclear supply vendors. The Quality Assurance assessment reviews were jointly performed by DEF's quality assurance auditors and DEF's Nuclear Oversight (NOS) Department. The Quality Assurance audit group is familiar with the specific contract related requirements outlined in a vendor's contract, while the NOS group specializes in nuclear safety and monitoring standards.

LEVY NUCLEAR PROJECT
QUALITY ASSURANCE ASSESSMENTS AND AUDITS
COMPLETED 2012

Description	Completed Dates
NUPIC Limited Scope Audit of Westinghouse NPP (AP1000)	August 20-23, 2012
Internal NOS Assessment of Harris Units 2 and 3 and Levy Units 1 and 2 Nuclear Plant Development Activities	September 10-14, 2012
NOS QA Surveillance Report Associated with Witness Point for Operation No. 41 for Quality Plan TSN-6102. Revision 1	October 9-12. 2012
NOS QA Surveillance Report Associated with Owner Witness Points for Operation No. 49 and 41 for Quality Plan TSN-6102 Revision 1	October 30- November 1, 2012

EXHIBIT 8 *Source: DEF Response to Staff Data Request LNP 1.32*

The purpose of the NUPIC audit was to assess the Westinghouse Electric Company, LLC programmatic controls and their implementation in the areas of Design, Procurement, Internal Audits and Corrective Action. There were no significant issues identified; however, seven findings were identified that required corrective action by DEF. The findings ranged from procedures not being adequately followed, to corrective actions not being addressed or properly identified, and supporting documentation missing or not correctly recorded. All findings were satisfactorily resolved.

Two of the three Quality Assurance reviews were to review documentation and procedures [redacted]. All concerns addressed in the reviews were satisfactorily resolved. The third Quality Assurance review was an assessment of activities performed by the legacy Progress Energy New Nuclear Plant Development and Project Management and Construction organizations. The purpose of the review was to determine the effectiveness of the organization's performance and implementation of the Quality Assurance program for activities associated with the LNP. The Quality Assurance review identified no escalations, findings, or recommendations.

Seven quality assurance assessments and audits are planned for 2013. Four of them will be NUPIC audits on Shaw Nuclear Services, Westinghouse Electric, Worley Parsons, and Sargent & Lundy. Two Quality Assurance audits are scheduled, one on the LNP long-lead equipment Owner Witness and Hold Points, and the other on Nuclear Development and Operational Readiness. The audits and quality assurance assessments planned for 2013 are shown in **EXHIBIT 9** .

LEVY NUCLEAR PROJECT QUALITY ASSURANCE ASSESSMENTS AND AUDITS PLANNED FOR 2013	
Description	**Scheduled Dates**
NOS QA Surveillances conducted in support of Levy Long Lead Equipment Owner Witness and Hold Points	TBD based on manufacturing schedules
Duke Energy Supplier Audit of CH2M Hill	First Quarter 2013
NUPIC Limited Scope of Shaw Nuclear Charlotte NC AP1000 Projects	First Quarter 2013-Postponed from 4th quarter 2012 due to pending Shaw merger with Chicago Bridge and Iron
NUPIC Audit of Westinghouse AP1000	Third Quarter 2013
Internal NOS Assessment of Nuclear Plant Development and Operational Readiness	September 9-13, 2013
NUPIC Audit of Worley Parsons	Fourth Quarter 2013
NUPIC of Sargent & Lundy	Fourth Quarter 2013

EXHIBIT 9 *Source: DEF Response to Staff Data Request LNP 1.32*

2.5.3 OVERSIGHT OF CONTRACTORS' POLICIES AND PROCEDURES

DEF states that it reviews contractors' policies, procedures and controls on an ongoing basis and revises these documents based on changing business conditions, organizational changes, etc. Field activity for both generation and transmission continues to be very limited. DEF's oversight and management plan for contractors did not change in 2012, but DEF implemented additional enhancements intended to improve the oversight and management of contractors for the LNP for the first part of 2013. An example was a procedural change to add gate requirements (additional authorization) for projects with total cost greater than or equal to $1 billion. Also, the corporate contract procedure was reviewed and revised in 2012.

DEF's project management continues to meet on a quarterly basis with the EPC Consortium (Westinghouse and Shaw Stone and Webster), and continues bi-weekly phone calls with the Joint Venture Team (Sargent & Lundy, Worley Parson, and CH2M Hill) to review and discuss the work supporting the Levy COLA. Items implemented in 2012 include:

- Issued revised Project Integration Management procedure to add gate (authorization) requirements for projects with total cost greater than or equal to $1billion.

- Issued a revised Project Quality Management procedure and added a Quality Assurance Program manual.

Audit staff reviewed these enhancements and believes these enhancements will strengthen internal controls.

2.5.4 CHANGES TO CONTRACTS AND CONTRACT MANAGEMENT

DEF issued two new RFPs for contracts in excess of $50,000 since the last audit staff report in 2012. The RFPs were for:

- Real estate surveying and mapping activities for the 40-mile Cheifland to Dunnellon Bike Trail.

- Detailed engineering design, permitting, and construction services for a 3.2 mile, 12 foot wide, multi-use paved trail on the Marjorie Harris Cross Florida Greenway.

DEF also provided work authorizations, change orders, and impact evaluations on all contracts previously examined in each of the Commission's audit reviews since 2008. There were two change orders executed for the Levy EPC contract in 2012, and 26 Joint Venture Team Impact Evaluations (assessment) written against the work authorizations (approval to proceed.) All but five of these Impact Evaluations have been incorporated into executed amendments to the contract work authorization.

A list of DEF contracts over $50,000 through December 31, 2012 is found in **EXHIBIT 10**. The list includes the original contract amounts /amended amounts, and actual dollars spent.

LEVY NUCLEAR PROJECT
CONTRACTS GREATER THAN $50,000

Vendor	Contract	Specific Scope	Amount	Actual Spent
AMEC Environ.	2720-280	Chiefland to Dunnellon Bike Trail Survey	[redacted]	[redacted]
Environ Services	14760-31	Response to the USACE 404 Position Letter	[redacted]	[redacted]
Golder Associates	453352-03	Provide U.S. Army Corps of Engineers Section 404 Permit, Fukushima Response, ASLB Contention 4, Support	[redacted]	[redacted]
Joint Venture Team	255934-09	COLA revisions, validation package for the revisions, Participation in Progress Energy Page Turn review of COLA R2, Integrated roadmap for COLA changes,	[redacted]	[redacted]
Joint Venture Team	255934-09 Amend 7	Preps for the ASLB Hearing on Contention #4, Environmental Impacts of Dewatering and Salt Drift, Prep Responses 4 Open Items from ACRS Subcommittee Meeting, Prep for Full ACR Committee Meeting, & Complete Response to NRC Letter.	[redacted]	[redacted]
Joint Venture Team	255934-09 Amend 8	Calculation Revisions for QA Record Compliance Phase 1, USACE Recover Branch Recommendations & Ecological Monitoring Plan, Aquifer Performance Test Plan, US SSC Phase 1 Evaluation and Fukushima Flooding and other Natural Hazards RAI Response, 404r Permit revisions.	[redacted]	[redacted]
Joint Venture Team	255934-09 Amend 9	CEUS SSC Phase II, NRC Meeting, and RAI Response, Aquifer Performance Test Plan and Environmental Monitoring Plan, Support for NRC Commissioners' Mandatory Hearing Safety Panel #2, , ASLB Contention 4 Supplementary Support, Desalination Plant Water Supply and Waste Water System Design.	[redacted]	[redacted]
Joint Venture Team	255934-09 Amend 10	Cross Florida Greenway Property Delineation and USE, NRC Public Telecons, RG 1.60 FIRS Evaluations and Liquefaction Revisions, 404 Permitting to Show Plant Components-Vicinity of Cross Florida Barge Canal and NRC August 30, 2012 CEUS SSC Telecon Action Items.	[redacted]	[redacted]
O'Steen Brothers, Inc.	571467	Engineering Services, Permitting, & Construction in Support of a Recreational Trail on the Marjorie Harris Car Cross Florida Greenway.	[redacted]	[redacted]
O'Steen Brothers,Inc	571467 Amend 1	Construction of Alternate Trail Section 4B Portion of the Recreational Trail.	[redacted]	[redacted]
Shaw Environ.	460258-12	Phase I Environ Assess. for Identified parcels.	[redacted]	[redacted]

EXHIBIT 10

Source: DEF Response to Staff Data Request LNP 1.25-supplimental

3.0 Crystal River 3 Extended Power Uprate Project

3.1 EPU Key Project Developments

3.2.1 EPU Project Closure

During 2012, the EPU project, was still considered feasible by the company, contingent upon the final CR3 repair decision. The project team continued to focus on developing and finalizing the engineering scope and design for project completion at the direction of project senior management. On February 5, 2013, the company made the formal decision to retire and pursue decommissioning of the unit—rendering the EPU project completion moot.

Had the decision process led to completing the repairs to the unit, the company intended to complete the EPU project scope. In order to fully support this endeavor, there was a need to continue planning and developing the final phase work requirements. This approach required the company to incur EPU-related project costs during the review period.

The 2012 merger between Progress Energy and Duke energy resulted in management and corporate changes that influenced the evaluation approach. The decision whether to retire or repair CR3 had been an ongoing examination by the company (both legacy and post-merger.) This examination included a series of complex technical and economical evaluations.

As a result of the decision to retire the plant, the EPU project has transitioned to a Close-Out phase. This is the appropriate step under generally accepted project management practices.

EPU Project Close-Out Process

The company formalized its EPU Project Close-Out on March 25, 2013. This process outlines a series of steps to determine the appropriate actions for all remaining project issues. Because the project was canceled prior to full implementation, the project team developed a customized plan that included outstanding issues associated with the implementing the final phase of the project. The project team identified the following items to be included in its close-out plan:

- Demobilization
- Finalization of NRC Regulatory involvement
- Resolution of Contracts and Purchase Orders
- Component Preservation
- Engineering Change and Work Order closure
- Closure of the Financials
- Asset recovery
- Project Close-Out to Records

The project team stated that the project should be officially closed out by May 31, 2013 with the remaining assets formally transferred to the decommission team. There are still areas of the project that remain open and managed by the decommission team or other areas of the company. An example is the continued negotiations with Long Lead Equipment (LLE) vendors. The company is still negotiating with two vendors to cancel the contracts. Additionally, the EPU

project will continue to support the necessary upkeep costs associated with the storage of equipment until final disposition is complete.

The EPU management team states that after June 1, 2013 the project will not support any full-time DEF staff. Commission audit staff notes that the company's close-out process represents an appropriate approach for closing-out a project under generally accepted project management guidelines. Because the company chose to transfer assets to the decommissioning team for dispositioning, audit staff believes the commission should continue to monitor and assess the actions of the decommission team as it manages and pursues timely resolution of the EPU contacts and equipment. This could help ensure that any refund due to the ratepayers is processed appropriately.

3.2.2 License Amendment Request

The project management team acknowledged that with the shift in the proposed Phase III construction schedule, there was an opportunity to defer the LAR approval until after the repair decision. However, given the nature of the NRC's review process, the company stated that deferring its review process would require DEF to re-enter the NRC's review pool. This could have cause delays when the NRC resumed its review process. The project team believed it was in the best interest of the company to maintain its current timeline with the NRC to ensure timely completion.

The company did not perform specific cost analysis on the decision process to continue or defer the LAR approval process. The project team states that overall, management believed that the uncertainties involving this process was significant enough to support the decision without a full cost estimate. The project team did not want the EPU project to hinder the overall operational timeline—if the repair decision had been the eventual option.

With this decision, the company continued to work with the NRC during 2012 in its pursuit of its License Amendment Request for the CR3 unit. The company continued to meet and have discussion with the NRC during the period concerning the amendment status. Additionally, the company continued to respond to NRC's request for additional information during the period.

In June 2012, the NRC performed an audit of the vendor, AREVA, to review and verify the Safety Analysis for DEF's LAR application. The purpose was to identify areas of improvement to the current LAR process; prior to the full LAR evaluation by the NRC. Overall, the company believes this audit allowed the company to verify that its current application was on task to finalize the approval process.

Commission audit staff notes that the NRC did question the company concerning its desire to continue with the LAR process for the unit, given the uncertainty surrounding its future use. The company provided a response to the NRC in August 2012 that reiterated its desire to complete the EPU project during the containment repair process—if the company chose to pursue that option. The NRC identified no significant findings and observations during this review.

The company responded to 185 Request for Additional Information from the NRC in 2012. The company used two outside consultants to assist with the technical analysis and compensated its contractors for overtime work during the 2012 period. DEF management notes that to complete the RAI requests timely, it was necessary for its vendor to work additional hours to meet the RAI response timeline. Specifically in 2012, $18,275 of the total licensing

expenditures was a result of vendor overtime. The company states that the overtime work directly ties to this vendor's work on engineering change development, reviews, and walk-downs; and work order development and walk-downs including fire protection and environmental qualification reviews.

Commission audit staff notes that the RAI response timeline is driven by the NRC and its workload. Therefore, the need to expend additional resources to meet this timeline existed. Given the company's need to accommodate and meet the NRC requirements, Commission audit staff believes DEF's overtime expenditures in this area were reasonable.

3.2.4 Integrated Project Plan and project costs

The company did not change or update its Integrated Project Plan during 2012. The cost estimates to complete the project (the main driver to update the IPP) remained within the approved IPP range during the period. Had the company made a decision to repair the unit, a project milestone would have then required a new IPP to be presented to senior management for consideration. The company anticipated the overall project cost would increase due to escalation associated with the additional time delays, but no re-estimate was warranted before the repair/retire decision was finalized.

The most recent IPP from April 2012 established a specific limited work scope for the EPU project team. The work authorization included:

- Continue Engineering Activities
- Continue LAR Activities
- Continue Work Order planning
- Continue Procurement Activities for previously contracted long lead equipment
- Re-negotiate Turbine contract for installation timeline
- Initiate AREVA change order to update Technical Basis Documents for the Emergency Operating Procedures.

Commission audit staff reviewed the work scope performed by the project team during 2012 and verified the focus was within the areas outlined in the IPP. Project management stated that it was their intent to limit the work and spending to the areas necessary to meet the Phase III timeline, if the plant returned to service. Areas where the company invested a majority of its efforts were external engineering design finalization and turbine installation preparation. The company chose to defer any in-house engineering work until a final decision was made concerning the repair timeline.

The project team's goal was to complete its engineering design development prior to the end of 2012. The company employed AREVA to complete this process, with support from in-house engineering staff. The project team states that it was necessary to continue progress on the engineering design in order to remain on task with the development of the construction work packages.

While the original goal was to complete 100 percent of the engineering by the end of 2012, the project team stated that a six-month shift in the construction date resulted in the completion of approximately 75 percent of its engineering design. This shift meant that the company no longer needing to meet its original completion target. During 2012, the company completed the following engineering design tasks:

- Atmospheric Dump Valves Rapid RCS Cooldown
- Feedwater Booster Pump & FWV 14/15 Change Out
- Evaluation of Plant Instrumentation for EPU
- FWHE 3A/3B Feedwater Heater Replacement
- PORV Acoustical Monitoring Relocation for ICCMS
- Emergency Feedwater System Upgrades for EPU
- Low Pressure Injection Cross-tie Install for Boron Precipitation
- Main Feedwater Pump

For engineering design, the company's contract allowed AREVA to work additional hours, as necessary, on its design development to meet its end-of-year goal. The company's contract with AREVA is a Time and Material format, allowing the company to bill a specific rate per contract employee for all hours worked. The company's invoice and verification process did not specifically monitor for vendor overtime.

When asked specifically by Commission audit staff about the overall AREVA overtime billing for 2012, the project management team reviewed its billing records to assess the overall billing amount. In the end, the company determined that AREVA--while at times worked additional hours to complete a task—billed no overtime, or accelerated rate hours for the review period.

Commission audit staff reviewed AREVA invoices and verified the company's assertion that while the vendor may have worked additional hours to complete the work, it was not at the higher pay point. Audit staff notes that while this project is now closed, the company should consider a process that ensures that all billing--especially overtime rates—should be monitored and reviewed on a routine basis.

3.2.5 Discharge Cooling Tower Project Suspended

In 2010, the company made the decision to suspend the new cooling tower project for the Crystal River Energy Complex pending the outcome of proposed environmental regulation that could impact the need for the tower. There had been initial CR3-related expenditures associated with this specific endeavor prior to the 2010 suspension. With the retirement of the CR3 unit and other environmental factors, this project has been suspended indefinitely.

3.2 EPU Project Controls and Oversight

3.3.1 Changes to Project Controls, Risk, and Management Oversight During 2012

The company continues to evaluate its processes, policies, and procedures for major project and EPU-specific operations. As a result of the merger between the legacy Progress Energy and Duke Energy corporations, the combined company initiated a revision to many of its corporate policies and procedures. In many cases, entirely new processes were implemented under the new corporate structure. Overall, the company noted that it updated approximately 50 procedures related to project management during 2012. While these procedures were put in place during 2012, the overall impact on the project was not lasting, given the final decision to retire the plant. Example of areas in which the company modified corporate project management-related procedures include:

- Corporate Governance
- Evaluation and Authorization Process
- Economic Evaluation Methodology
- Project Quality
- Planning
- Vendor Programs
- Training

In addition to procedural revisions, the company created eight new procedures that were applicable to the CR3 uprate project. Examples of topic areas include:

- Project Funding Approval
- Change Management
- Evaluation and Business Case Development

After review, Commission audit staff believes the procedures are consistent with the standards of the company and provide additional guidance to the project and further strengthen the internal controls.

Management and Staffing Changes Implemented

The merger between Duke and Progress Energy Florida resulted in middle and senior management changes for the EPU project. Prior to the unit retirement announcement in February 2013, the core EPU onsite project team remained in place. As the merger transition occurred in mid-2012, there were changes to the senior management chain. This was an evolving transition, and took several months to fully align the senior management reporting structure for the different areas of the project team.

The project team maintained a consistent staffing level during the first-half of 2012 (between 88 and 93 full time employees through June). The company believes that this was an appropriate level of staffing necessary to continue the planning and development stage of Phase III work scope. Additionally, during this period, the project team was working under the planning directive to implement construction in mid-2013. With the decision in September 2012 to shift the potential construction date by six-months, the project team reduced its staffing levels to 60 by the end of 2012, and this staffing level remained in place until the decommissioning announcement on February 2013.

After the announcement, the project team reduced its contract engineering workforce by 20 FTEs and its contract operational support by 12 FTEs. This left the company with a remaining staffing level of 28 by mid-February. After staffing reassignments, the company further reduced its staffing level to three FTEs by February 28, 2013. Currently, the company maintains three employees on record to complete the remaining close-out phase workscope.

Commission audit staff believes the project team responded timely in reducing the staffing levels as a result of the decommissioning announcement and as project plans circumstances changed in September 2012. Additionally, audit staff recognized that was necessary to maintain a minimum staff to process and complete the close-out process for the project.

Risk Evaluation Performed

The company's risk evaluation process remained unchanged throughout 2012. Because the project was still in Phase III preparation during 2012, the risk evaluations did not fluctuate extensively during the year. The project team states it continued to identify risks associated with the project activities and adjusted risk mitigation strategies as necessary.

The two moderate risks identified by the team for the majority of 2012 were the potential impact of unknown design issues, and the containment repair decision and construction timeline. Both of these risks, if triggered, would impact the overall cost of the project. As the project team continued to refine its design engineering scope, the overall risk impact was reduced with conformation of design requirements.

Commission audit staff reviewed the company's risk matrices and risk records for the period. The project team maintained a focus on the risk assessment for the period and audit staff verified that the risk assessments were monitored and updated by project management, as prescribed under project management guidelines. Additionally, because the project was in suspension with the pending retire/repair decision, there were fewer ongoing risk opportunities during the review period,

3.3.2 Internal Audits and Quality Assessments Performed in 2012

The company performed no EPU-related internal or Nuclear Oversight audits during the review period. Project management notes that with the delay in the EPU Phase III schedule, the workload did not warrant any specialized review for the project.

3.3 EPU Contract Oversight and Management

3.4.1 Changes and Additions Made to Contracts and Contract Management

During 2012, the company issued four new contracts for Phase III of the EPU project. These were primarily to prepare for the delivery and storage of the new turbines and the finalization of the engineering design. The EPU project team states the contracts were necessary to ensure the project could continue within a reasonable timeframe once the impact to the project schedule was known. **EXHIBIT 11** lists the contracts initiated in 2012 for the final EPU construction phase, the total contract amount, and the dollars spent.

EPU Project Contracts Over $50,000 Initiated in 2012

Vendor	Initiation Date	Work Scope	Contract Price	Total Spent
Badcock and Wilcox Canada 407670-3 Am 8	4/2012-	ROTSG Operating Range Level Indicator	[redacted]	[redacted]
Sarens 616229	4/2012	Heavy Haul Work	[redacted]	[redacted]
SMG 613444	3/2012	Yard Laydown Modification	[redacted]	[redacted]
Presray 589988 & Am 1	11/2011	Watertight Door modification	[redacted]	[redacted]

EXHIBIT 11 *Source: DEF Response to Staff Data Request 1.19 supplemental*

Commission audit staff reviewed each contract issuance process against DEF's policies and procedures. In each case, it appears the company followed appropriate processes. Audit staff verified that each item was included in the required Phase III scope of work.

In addition to the new contracts executed in 2012, the company amended certain existing contracts. **EXHIBIT 12** lists the 2012 amendment and change orders over $50,000 that the company initiated on existing contracts. As in 2011, all the amendments and change orders were initiated with AREVA and the engineering work involving the Phase III scope.

EPU Project Work Authorization and Amendments Initiated during 2012 (Over $50,000)

Amendment	Amendment Price
AREVA 101659-84 Am 13	[redacted]
AREVA 101659-84 Am 14	[redacted]
AREVA 101659-84 Am 15	[redacted]
AREVA 101659-84 Am 16	[redacted]
AREVA Change Order #76	[redacted]
AREVA 101659-93 AM 15	[redacted]
AREVA 101659-93 AM 16	[redacted]
AREVA 101659-93 AM 17	[redacted]
Moretrench 153771-95 Am 4	[redacted]
Siemens 145569-50 Am 10	[redacted]
Townsend 147496-167 Am3-6	[redacted]
Sulzer Pumps 506636 Am 1	[redacted]
Sulzer Pumps 506636 Am 2	[redacted]
WorleyParsons 109486 Am 80	[redacted]
WorleyParsons 109486 Am 81	[redacted]
WorleyParsons 109486 Am 83	[redacted]
WorleyParsons 109486 Am 85	[redacted]
WorleyParsons 109486 Am 91	[redacted]

EXHIBIT 12 *Source: PEF Response to Staff Data Request 1.22*

For each amendment, audit staff reviewed the impact evaluation and Integrated Change Form to confirm the company was in compliance with its project management and procurement procedures. The company requires that management authorize any scope or schedule change identified within the Integrated Change Forms. In each case, audit staff determined that the authorized approval was obtained for each change and that the company initiated these contracts in accordance with its current process and procedures.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear cost recovery clause.	DOCKET NO. 140009-EI
	DATED: June 20, 2014

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that the testimony of William Coston and Jerry Hallenstein on behalf of the Florida Public Service Commission was filed with the Office of Commission Clerk, Florida Public Service Commission, and copies were furnished to the following, by electronic mail, on this 20th day of June, 2014.

John T. Burnett
Dianne M. Triplett
Post Office Box 14042
St. Petersburg, FL 33733
john.burnett@pgnmail.com
dianne.triplett@pgnmail.com

J. Michael Walls, Esq.
Blaise N. Gamba Esq.
Carlton Fields Law Firm
P.O. Box 3239
Tampa, FL 33601-3239
mwalls@carltonfields.com
bgamba@carltonfields.com

Paul Lewis Jr.
Matthew Bernier
106 East College Avenue Suite 800
Tallahassee, FL 32301
paul.lewisjr@duke-energy.com
matthew.bernier@duke-energy.com

JR Kelly
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Rm 812
Tallahassee, FL 32399
kelly.jr@leg.state.fl.us

Charles J. Rehwinkel
Joseph A. McGlothlin
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Rm 812
Tallahassee, FL 32399
rehwinkel.charles@leg.state.fl.us
mcglothlin.joseph@leg.state.fl.us

Jon C. Moyle, Jr.
Moyle Law Firm, P.A.
118 North Gadsden Street
Tallahassee, Florida 32301
jmoyle@moylelaw.com

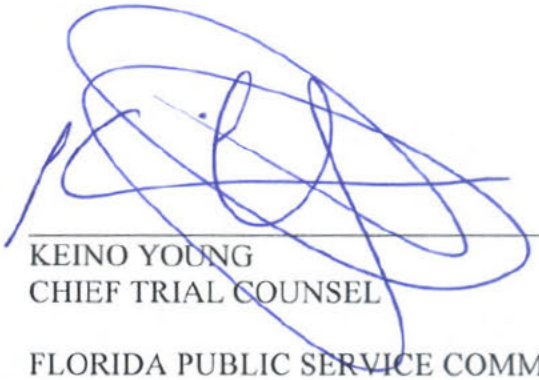
James W. Brew
F. Alvin Taylor
Brickfield, Burchette, Ritts & Stone, P.C.
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, D.C. 20007
jbrew@bbrslaw.com
ataylor@bbrslaw.com

Kenneth Hoffman
Florida Power & Light Company
215 S. Monroe Street, Ste 810
Tallahassee, FL 32301
Ken.Hoffman@fpl.com

George Cavros, Esq.
120 E. Oakland Park Blvd, Ste. 105
Fort Lauderdale, FL 33334
george@cavros-law.com

Robert Scheffel Wright
John T. LaVia, III
Gardner Bist Wiener Wadswroth Bowden
Bush Dee LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308
schef@gbwlegal.com
jlavia@gbwlegal.com

Bryan S. Anderson
Jessica Cano
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408
Jessica.Cano@fpl.com



KEINO YOUNG
CHIEF TRIAL COUNSEL

FLORIDA PUBLIC SERVICE COMMISSION
Gerald L. Gunter Building
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850
Telephone: (850) 413-6226

33

DEF's Responses to Staff's First Set of Interrogatories (Nos. 1-3)

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 33
PARTY: STAFF RE: DUKE ENERGY FLORIDA (DEF)
DESCRIPTION: DEF's responses to Staff's

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear cost recovery clause.	**DOCKET NO. 140009-EI**
	SERVED: June 9, 2014

DUKE ENERGY FLORIDA, INC.'S RESPONSE TO STAFF'S FIRST SET OF INTERROGATORIES TO DUKE ENERGY FLORIDA, INC. (NOS. 1-3)

Duke Energy Florida, Inc. ("DEF") responds to the Staff of the Florida Public Service Commission, First Set of Interrogatories to Duke Energy Florida, Inc. (Nos. 1-3) as follows:

INTERROGATORIES

1. Please refer to DEF witness Thomas G. Foster's May 1, 2014 testimony, page 19. In April 2014, DEF made a $2.6 million accounting adjustment to the 2014 CR3 system capitalized expenses for "previously incurred [expenses] and cash paid in a prior period, without an offsetting accrual adjustment."

   a. Please provide an itemized listing that describes all costs, the amounts, and the dates for the "previously incurred" expenses.

RESPONSE:

The adjustment is really a presentation issue and is a result of how numbers were being mapped from DEF's fixed asset accounting system to the NCRC schedules. The $2.6M was included in line 2a prior to April 2014 but is more appropriately reflected in line 1a. Both line 1a and 2a are included in the balance used to calculate carrying costs and as such moving the amount from one line to the other does not have an impact on revenue requirements.

As illustrated in the attachment, $2.06 million of the $2.6 million debit balance is comprised of all the non-cash accruals ("previously incurred" expenses) booked for all CR3 Uprate projects from 2006 through 2008 for which actual cash payments of invoices exceeded the accrued estimated amount; this amount is approximately 2% of the total capital investment during that time period. DEF's PowerPlant system captured the original estimated accrued amount for each specific CR3 power uprate project and an offsetting non-cash accrual credit was booked to the general CR3 power uprate project number at the time it was

incurred. When the invoice for the accrual was actually paid, the non-cash accrual was debited to the general CR3 power uprate project number; in 2009 the company began identifying the specific asset project number for which an accrual was booked within PowerPlant. The specific projects that make-up the remaining $0.54 million for which actual cash payments exceeded the accrued estimated amount can be seen in the attachment, beginning in 2009.

Please see attached table bearing Bates number 14NC-STAFFROG1-1a-000001.

b. Please explain the basis for why "an offsetting accrual" was not recorded prior to April 2014.

RESPONSE:

Prior to September 2013, the company had a negative non-cash accrual balance for the CR3 Uprate project, which is proper as it represents accruals for expenses incurred but not yet paid; as such the company did not perform an analysis on the non-cash accrual balance. Late in the fourth quarter of 2013, when the spend was minimal, the company realized that they did not have significant accruals currently on the books that would result in DEF not having a positive amount reflected in the non-cash accrual line at the end of the year. DEF worked to understand the cause and correct it as necessary.

What DEF found was that there were instances where an expense was incurred and recorded as a Capital EPU Construction Investment, an accrual was estimated and recorded on the Non-Cash Accrual line, and payments exceeded the amount of the original estimated accrued amount. The excess (difference) was reported on the Non-Cash accrual (I.e. Line 2a) of the 2014 Detail Schedule in Exhibit No.__(TGF-5), when it should have been reported as a Capital EPU Construction Investment (I.e. Line 1a) for NCRC schedule presentation purposes.

Subsequently, the appropriate adjustments to recharacterize the debit balances in the Non-Cash Accrual line to the Capital EPU Construction Investment line were made in April 2014.

DEF confirmed that in the period the actual payment was made it immediately became part of the Net Investment on which revenue requirements were calculated in that period. This April 2014 adjustment had no impact to current or future revenue requirements.

c. At lines 8 through 10, it appears that DEF claims the reporting of the accounting adjustments does not affect revenue requirements. Please explain how the recording of the adjustment does not affect any revenue requirements beginning April 2014.

RESPONSE:

Please see response to questions 1a and 1b.

2. Please refer to DEF witness Michael R. Delowery's March 3, 2014 testimony, page 6, lines 13 through 16 and page 24, and his May 1, 2014 testimony at page 7, lines 20 through 22.

   a. Please explain the basis for the assertion that DEF's IR Team is "prudently marketing EPU-related assets."

RESPONSE:

The DEF Investment Recovery ("IR") Team has developed and is following its governance, internal processes and procedures for the disposition of EPU-related assets. These processes and procedures are designed to ensure that DEF's customers receive the best return reasonably achievable. Disposition decisions have been and will be made consistent with these processes and procedures.

DEF is using a step-wise approach for EPU equipment disposition under administrative procedure AI-9010, Conduct of CR3 Investment Recovery, and the CR3 Investment Recovery Project ("IRP"), Project Execution Plan.

The actions taken by the IR Team to market EPU assets are:

1) **Solicit interest and utilize Duke Energy internal transfers to the fleet by distributing the EPU asset list to Duke Supply Chain managers and Major Projects personnel and requesting they identify any assets that their plants or projects could use.**

2) **If not transferred internally, then in reaching out to the external market, including, 1) contacting the original equipment vendor; 2) utilizing RAPID – a utility parts website; 3) utilizing third party re-sellers; and 4) using its own Supply Chain personnel expertise and contacts to get in touch with potential buyers. If there is external interest, DEF will then move to disposition this equipment through an external bid process through Power Advocate system. DEF is also working with "PIM" or Pooled Inventory Management to identify appropriate components to market. PIM is a program run by the Southern Company where mainly large, critical utility equipment can be marketed to see if any utilities have an interest in pooling resources to purchase and preserve the equipment to keep as inventory, or a "spare," in the event any of the utilities need that component in the future. At that time, the utility that needs the equipment can "buy out" the other utilities that had originally pooled their resources to purchase and preserve the equipment. Major EPU components such as the MSR's and FWHE's are being marketed to PIM.**

140009 Hearing Exhibits 004

DEF Supply Chain personnel expertise is augmented through the engagement of third-party experts when needed. For example, DEF consulted with a third-party with expertise in the sale of cooling towers to market the EPU POD cooling tower. This resulted in establishing a sizeable bidding list which included the eventual buyer.

For any remaining equipment identified for disposition at salvage or scrap value, solicit external interest from salvage and scrap dealers through phone or e-mail contact. Invitations to bid events are made to the contacted parties.

Accordingly, DEF believes that it is using reasonable and prudent measures to market EPU-related assets.

b. Please describe the metrics that DEF developed from its benchmarking activities.

RESPONSE:

DEF is uncertain of the use of the term "metrics" in the questions. If it is intended to describe a standard of measurement, DEF responds that it did not develop any "metrics" from its benchmarking activities but made observations and incorporated lessons learned generally, as applicable, as described below.

Through its benchmarking observations, DEF has determined that utilizing an auction company to conduct asset disposition can be a viable alternative to marketing and conducting bid events in-house by the IR Team. In particular, large volumes of inventory can be effectively dispositioned with a lower cost associated with IR staff and warehouse personnel time. Additionally, the use of an on-line auction has the potential to reach a wide buying population.

c. If, during its benchmarking activities, DEF observed metrics related to the process of asset disposition and wind-down plans, please describe DEF's observations.

RESPONSE:

As discussed above, through benchmarking the IR team concluded that it should investigate the effectiveness of the use of an auction company for the disposition of some EPU assets. The IR Team is engaged in the planning of utilizing an auction company to disposition Tranche 6 (CUP <$500.00) inventory. There are no EPU-related assets in Tranche 6. However, no changes to disposition processes or procedures plans are being made as a result of the benchmarking.

d. If, during its benchmarking activities, DEF observed metrics related to the timeline or scheduling of asset disposition and wind-down activities, please describe DEF's observations.

RESPONSE:

DEF observed that the auction company was able to efficiently organize and bundle all materials, and, when necessary, clean them. Each lot of material was neatly displayed with the lot number clearly identified on a color-coded tag, which represented the particular auction day for that material. Each building was marked with the auction lot numbers that were located in a particular building. This was accomplished by auction employees in five weeks. Total number of lots was 4,870 with most lots consisting of numerous items.

This efficiency will be most seen in auctioning off Tranche 6 inventory of approximately 1.4 million items.

e. If, during its benchmarking activities, DEF observed metrics related to the pricing of assets and level of wind-down costs, please describe DEF's observations.

RESPONSE:

The IR Team learned that the initial approach by the benchmarked facility was to place a price on the assets at discount and market them. Asset pricing varied from 50% of value to 2 times scrap value. DEF is not using this asset pricing approach. DEF's approach is described in AI-9010.

f. Is the disposition of "all EPU related assets by the end of 2014" consistent with DEF's benchmarking observations? If not, please describe why not.

RESPONSE:

DEF did not create its disposition schedule based on benchmarking observations because the benchmarked facilities schedule were driven by factors that were not applicable to DEF.

DEF chose to schedule the completion of the disposal of the EPU assets during the same scheduled time of the overall IRP project (by then of 2014) for the following reasons:

1. **The IRP evaluated the time that would reasonably be required to market the large, engineered EPU components, and, using its best engineering and supply chain expertise**

140009 Hearing Exhibits 006

and judgment, determined that this schedule provided adequate time to market and disposition the assets.

2. **Completing the disposition in the shortest reasonable time frame reduces preservation and labor costs.**
3. **The smaller EPU components were better off being included in the disposition of similar plant inventory/assets and marketed together in a bid event "lot."**

DEF will continue reasonable efforts to continue the IRP effort for EPU assets past the schedule end date should there be reasonable belief that the additional time would result in sales, and it remains cost effective to continue to incur sales, preservation, and infrastructure costs to support the disposition effort. There has been no indication that extending the schedule would be beneficial to the disposition efforts and instead extending the schedule would likely add additional cost.

3. Please refer to DEF witness Michael R. Delowery's May 1, 2014 testimony at page 4 lines 1 through 11 and page 10, lines 1 through 7.

   a. Please describe in detail the analysis DEF requires to determine if an installed EPU asset will remain in place and final disposition will be addressed using DEF's most recent CR3 decommissioning program.

RESPONSE:

EPU assets (installed and uninstalled) are being and will be dispositioned utilizing a step-wise approach in accordance with IRP procedure AI-9010. First, DEF solicits internal interest in EPU asset acquisitions from Duke Energy affiliates. If EPU assets are not transferred internally, then DEF solicits external interest from distributors, original equipment manufacturers, and re-sellers. If no interest in purchase of the equipment is obtained, DEF will solicit interest in scrap or salvage value from scrap dealers. If sufficient interest is obtained DEF conducts a bid event. DEF next takes into consideration the costs incurred to support removal of the assets if the removal costs cannot be passed on to the "buyer." Removal costs are estimated based on DEF's industry experience and in many cases are also estimated by the potential buyers and scrap companies as well. Generally speaking, removal costs of installed assets are much greater than removal costs of uninstalled equipment. If DEF then determines that the removal costs exceed the "proceeds" resulting in a net increase to the EPU regulated asset, then the sale or salvage decision would not go forward. If, however, there is a net reduction to the EPU regulated asset then the decision to go forward with the removal and sale or salvage would be made.

b. Please describe in detail the analysis DEF requires to determine if the final disposition of a non-installed EPU asset will be addressed using DEF's most recent CR3 decommissioning program.

RESPONSE:

The same analysis described above is also used for uninstalled EPU assets.

c. Describe any differences between the cost-effectiveness analysis, as it relates to questions (a) and (b) above, and the analysis DEF uses or describes in its most recent CR3 decommissioning program.

RESPONSE:

The cost-effectiveness analysis described above and the analysis DEF describes in its 2014 Decommissioning Cost Study are not comparable. The IRP is currently dispositioning assets while the decommissioning plan is discussing disposing of assets during dismantlement that have already been through the cost-effectiveness analysis of the IRP and were determined to be abandoned. For the IR analysis DEF is currently seeking to disposition installed and uninstalled EPU assets and return maximum value to customers. DEF is individually evaluating each major asset and conducting the cost-effectiveness analysis described above to determine if sale or salvage of the asset is possible and favorable to customers. If DEF determines that it would cost customers to remove and sell/salvage an installed asset DEF makes the decision to abandon the asset in the plant and have it dispositioned through the Decommissioning dismantlement tear-down process.

For the 2014 Decommissioning Study analysis, the primary goal is confirming there are enough funds to properly decommission the unit. No attempt is made to speculate on the outcome of the ongoing IRP process related to installed and uninstalled EPU assets. Nor is any attempt made to quantify any potential salvage value of equipment abandoned because this is speculative and, in all events, would have a de minimus impact on the overall decommissioning costs. Accordingly, for the purposes of the 2014 Decommissioning Study it is assumed that any value from scrap of the materials removed during dismantlement would be more than offset by the costs to remove and process the materials for scrap.

d. Describe any differences between the disposition costing analysis, as it relates to questions (a) and (b) above, and the analysis DEF uses or describes in its most recent CR3 decommissioning program.

RESPONSE:

The analysis of removal costs of installed equipment during IR versus the removal costs of installed equipment as a part of the dismantlement phase of decommissioning differ greatly. For the IRP the purpose is to carefully remove the asset to preserve that equipment for resale or scrap as a whole thus gaining the most value from the equipment to consider in the cost-effectiveness analysis discussed above. Moreover, removal with care is still necessary because the plant still stores nuclear fuel and the non-nuclear portions of the plant remain configured to support nuclear safety until all fuel is off-loaded. Thus, care in removal of any equipment must be taken in order to not impact the systems supporting nuclear safety. DEF expects that costs to remove installed EPU assets in this manner will be greater than proceeds that could be obtained through sale or salvage.

Decommissioning dismantlement will be conducted in a tear-down type fashion without regard for preservation of assets as a whole. The configuration of the plant and the systems supporting nuclear safety will also not be a concern because fuel will be off-loaded at that time. Removal in this manner will cost less than removal in the manner described above. However, even with these lesser costs of removal, DEF expects that scrap value of installed components will be equivalent to dismantlement removal costs.

140009 Hearing Exhibits 009

AFFIDAVIT

STATE OF FLORIDA)

COUNTY OF PINELLAS)

I hereby certify that on this 5th day of June, 2014, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Thomas G. Foster, who is personally known to me, and he acknowledged before me that he provided the answers to interrogatory number(s) 1.a through 1.c from STAFF'S FIRST SET OF INTERROGATORIES TO DUKE ENERGY FLORIDA, INC. (NOS. 1-3) in Docket No(s). 140009-EI, and that the responses are true and correct based on his personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 5th day of June, 2014.

JEANNE L COSTELLO
Notary Public - State of Florida
My Comm. Expires Feb 21, 2017
Commission # EE 866866
Bonded Through National Notary Assn.

Thomas G. Foster

Notary Public
State of Florida, at Large

My Commission Expires:
FEB 21, 2017

AFFIDAVIT

STATE OF NORTH CAROLINA)

COUNTY OF MECKLENBERG)

I hereby certify that on this 5TH day of June, 2014, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Michael R. Delowery, who is personally known to me, and he acknowledged before me that he provided the answers to interrogatory number(s) 2 and 3 from STAFF'S FIRST SET OF INTERROGATORIES TO DUKE ENERGY FLORIDA, INC. (NOS. 1-3) in Docket No(s). 140009-EI, and that the responses are true and correct based on his personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 5TH day of June, 2014.

MR Delowery
Michael R. Delowery

Notary Public
State of North Carolina

My Commission Expires:
October 20, 2018

SDS – 1 is in the Nuclear Filing Requirements Book

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 34
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steve Scroggs and Jennifer Grant-Keene SDS-1

Docket No. 140009-EI
Turkey Point 6 & 7 2013 Site Selection and Pre-Construction Costs
Exhibit SDS-1, Pages 1-28

Nuclear Cost Recovery
Turkey Point 6 & 7 2013 Site Selection and Pre-Construction Costs
Nuclear Filing Requirements (NFRs)
T-Schedules
January 2013 - December 2013

Site Selection & Pre-Construction

Turkey Point 6 & 7 Site Selection & Pre-Construction
Nuclear Cost Recovery
Nuclear Filing Requirements (NFRs)
T-Schedules (True-Up)
January 2013 - December 2013

Site Selection Table of Contents

Page (s)	Schedule	Description	Sponsor
4-5	T-1	Retail Revenue Requirements Summary	J. Grant-Keene
6-7	T-3A	Deferred Tax Carrying Costs	J. Grant-Keene

Pre-Construction Table of Contents

Page (s)	Schedule	Description	Sponsor
9-10	T-1	Retail Revenue Requirements Summary	J. Grant-Keene
11-13	T-2	Pre-Construction Costs	J. Grant-Keene
14-15	T-3A	Deferred Tax Carrying Costs	J. Grant-Keene
16	T-6	Monthly Expenditures	J. Grant-Keene & S. Scroggs
17	T-6A	Monthly Expenditure Descriptions	S. Scroggs
18	T-6B	Variance Explanations	S. Scroggs
19	T-7A	Contracts Executed > $250,000	S. Scroggs
20-28	T-7B	Contracts Executed > $1,000,000	S. Scroggs

Site Selection True-Up

2013

Schedule T-1 (True-up)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
True-up Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Line 8)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
7	Projected Revenue Requirements on DTA/(DTL) for the Period (Order No. PSC 12-0650-FOF-EI)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	$0	$0	$0	$0	$0	$0	$0
9	Actual / Estimated Revenue Requirements for the period (a)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
10	Final True-up Amount for the Period (Line 6 - Line 9)	$0	$0	$0	$0	$0	$0	$0

* Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-1 (True-up)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
True-up Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Line 8)	$13,374	$13,361	$13,347	$13,334	$13,321	$13,307	$170,485
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$13,374	$13,361	$13,347	$13,334	$13,321	$13,307	$170,485
7	Projected Revenue Requirements on DTA/(DTL) for the Period (Order No. PSC 12-0650-FOF-EI)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$180,883
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)
9	Actual / Estimated Revenue Requirements for the period (a)	$13,374	$13,361	$13,347	$13,334	$13,321	$13,307	$170,485
10	Final True-up Amount for the Period (Line 6 - Line 9)	$0	$0	$0	$0	$0	$0	$0

Notes:

11 (a) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue 1).

* Totals may not add due to rounding

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

Schedule T-3A (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual Deferred Tax Carrying Costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
						Jurisdictional Dollars				
1		Construction Period Interest		$0	$0	$0	$0	$0	$0	$0
2		Recovered Costs Excluding AFUDC		$0	$0	$0	$0	$0	$0	$0
3		Other Adjustments		$0	$0	$0	$0	$0	$0	$0
4		Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3) (d)	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5		Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%** $1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	a	Average Accumulated DTA/(DTL)		$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
	b	Prior months cumulative Return on DTA/(DTL)		$0	$0	$0	$0	$0	$0	$0
	c	Average DTA including prior period return subtotal		$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
7		Carrying Cost on DTA/(DTL)								
	a	Equity Component (Line 7b x .61425) (a)		$7,858	$7,858	$7,858	$7,858	$7,858	$7,858	$47,150
	b	Equity Comp. grossed up for taxes (Line 6c x 0.007439034) (a) (b) (c)		$12,793	$12,793	$12,793	$12,793	$12,793	$12,793	$76,761
	c	Debt Component (Line 6c x 0.001325847) (c)		$2,280	$2,280	$2,280	$2,280	$2,280	$2,280	$13,681
8		Total Return Requirements Carrying Costs on DTA/(DTL) for the Period (Line 7b + 7c)		$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
9		Projected Carrying Cost on DTA/(DTL) for the Period (Order No. PSC 12-0650-FOF-EI)		$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
10		Difference True-up (Over)/Under Recovery (Line 8 - Line 9)		$0	$0	$0	$0	$0	$0	$0
11		Actual / Estimated Revenue Requirements for the period (e)		$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
12		Final True-up Amount for the Period (Line 8 - Line 11)		$0	$0	$0	$0	$0	$0	$0

* Totals may not add due to rounding

See notes on Page 2 of 2

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

Schedule T-3A (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual Deferred Tax Carrying Costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total
						Jurisdictional Dollars				
1		Construction Period Interest		$0	$0	$0	$0	$0	$0	$0
2		Recovered Costs Excluding AFUDC		$0	$0	$0	$0	$0	$0	$0
3		Other Adjustments		$0	$0	$0	$0	$0	$0	$0
4		Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3)	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5		Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%** $1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	a	Average Accumulated DTA/(DTL)		$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
	b	Prior months cumulative Return on DTA/(DTL)		$0	($1,700)	($3,412)	($5,138)	($6,878)	($8,631)	($10,398)
	c	Average DTA including prior period return subtotal		$1,719,772	$1,718,072	$1,716,359	$1,714,633	$1,712,894	$1,711,141	
7		Carrying Cost on DTA/(DTL)								
	a	Equity Component (Line 7b x .61425) (a)		$6,833	$6,826	$6,819	$6,812	$6,806	$6,799	$88,045
	b	Equity Comp. grossed up for taxes (Line 7 x 0.00646826) (a) (b) (c)		$11,124	$11,113	$11,102	$11,091	$11,079	$11,068	$143,338
	c	Debt Component (Line 7 x 0.00130837) (c)		$2,250	$2,248	$2,246	$2,243	$2,241	$2,239	$27,148
8		Total Return Requirements Carrying Costs on DTA/(DTL) for the Period (Line 7b + 7c)		$13,374	$13,361	$13,347	$13,334	$13,321	$13,307	$170,485
9		Projected Carrying Cost on DTA/(DTL) for the Period (Order No. PSC 12-0650-FOF-EI)		$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$180,883
10		Difference True-up (Over)/Under Recovery (Line 8 - Line 9)		($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)
11		Actual / Estimated Revenue Requirements for the period (e)		$13,374	$13,361	$13,347	$13,334	$13,321	$13,307	$170,485
12		Final True-up Amount for the Period (Line 8 - Line 11)		$0	$0	$0	$0	$0	($0)	$0

Notes:

13 (a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity, the July through December monthly equity component reflects a 10.5% return on equity.
14 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.
15 (c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July
16 through December a monthly rate of 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.
17 (d) Line 4 - Beginning Balance comes from 2012 T-3A, Line 4, Column P, Docket No 130009-EI
18 (e) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue 1).

* Totals may not add due to rounding

7

Pre-Construction True-up

2013

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and previously filed expenditures.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
					Jurisdictional Dollars			
1	Pre-Construction Revenue Requirements (Schedule T-2, Line 7)	($11,745)	$164,684	$1,252,018	$620,034	$645,454	$2,682,923	$5,353,368
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Line 8)	$505,244	$510,026	$516,906	$524,522	$531,071	$541,066	$3,128,835
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$493,499	$674,710	$1,768,924	$1,144,556	$1,176,526	$3,223,989	$8,482,203
7	Projected Revenue Requirements for the Period (a)	$1,814,217	$2,590,923	$2,504,734	$1,723,318	$1,382,481	$2,920,008	$12,935,682
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,320,718)	($1,916,214)	($735,811)	($578,763)	($205,955)	$303,981	($4,453,479)
9	Actual / Estimated Revenue Requirements for the period (b)	$493,499	$674,710	$1,552,124	$1,781,672	$1,614,663	$1,732,560	$7,849,229
10	Final True-up Amount for the Period (Line 6 - Line 9)	$0	$0	$216,800	($637,117)	($438,138)	$1,491,429	$632,975

11 (a) Total recovered in 2013 as approved in Order No PSC-12-0650-FOF-EI in Docket No 120009-EI. See Revised WP-5, Column 10, Line 20, Docket No 120009-EI, filed June 11, 2012.

		January	February	March	April	May	June	6 Month Total
12	2011 Final True-Up (2011 T-1, Line 10)	($51)	($71)	($657,753)	($967,671)	($2,430,466)	($938,458)	($4,994,471)
13	2012 (Over)/Under Recovery (AE-1, Line 8)	($1,179,270)	($523,313)	($1,404,788)	($399,927)	$678,376	$828,829	($2,000,094)
14	2013 Projected Cost / Carrying Cost (P-2, Line 7)	$2,468,499	$2,580,337	$4,021,781	$2,534,014	$2,568,753	$2,455,073	$16,628,458
15	2013 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$525,039	$533,972	$545,494	$556,902	$565,818	$574,564	$3,301,789
16	2013 Total (Over)/Under Recovery	$1,814,217	$2,590,923	$2,504,734	$1,723,318	$1,382,481	$2,920,008	$12,935,682

* Totals may not add due to rounding

See notes on Page 2 of 2

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and previously filed expenditures.

COMPANY: FLORIDA POWER & LIGHT COMPANY For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI Witness: Jennifer Grant-Keene

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule T-2, Line 7)	$1,838,153	$2,161,982	$1,623,376	$1,152,037	($24,628)	($57,948)	$12,046,340
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Line 8)	$490,673	$499,985	$508,937	$516,333	$521,213	$524,227	$6,190,204
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$2,328,826	$2,661,967	$2,132,313	$1,668,370	$496,585	$466,279	$18,236,544
7	Projected Revenue Requirements for the Period (a)	$1,065,641	$1,355,005	$1,326,757	$963,002	$406,180	$2,122,973	$20,175,240
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	$1,263,185	$1,306,962	$805,557	$705,368	$90,406	($1,656,695)	($1,938,697)
9	Actual / Estimated Revenue Requirements for the period (b)	$1,772,611	$2,849,082	$1,563,212	$822,185	$648,583	$3,195,291	$18,700,193
10	Final True-up Amount for the Period (Line 6 - Line 9)	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	($463,649)

Notes:

11 (a) Total recovered in 2013 as approved in Order No PSC-12-0650-FOF-EI in Docket No 120009-EI. See Revised WP-5, Column 10, Line 20, Docket No 120009-EI, filed June 11, 2012.

		July	August	September	October	November	December	12 Month Total
12	2011 Final True-Up (2011 T-1, Line 10)	($1,226,965)	($1,610,842)	($1,908,687)	($2,145,551)	($2,827,248)	($658,767)	($15,372,530)
13	2012 (Over)/Under Recovery (AE-1, Line 8)	($392,827)	$319,865	$751,865	$698,627	$947,295	$409,767	$734,499
14	2013 Projected Cost / Carrying Cost (P-2, Line 7)	$2,102,947	$2,056,283	$1,887,070	$1,807,063	$1,677,307	$1,757,305	$27,916,433
15	2013 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$582,486	$589,698	$596,509	$602,863	$608,825	$614,668	$6,896,839
16	2013 Total (Over)/Under Recovery	$1,065,641	$1,355,005	$1,326,757	$963,002	$406,180	$2,122,973	$20,175,240
17								

18 (b) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009 (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue 1).

* Totals may not add due to rounding

Schedule T-2 (True-up)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Pre-Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of Pre-Construction costs based on actual Pre-Construction expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
						Jurisdictional Dollars			
1	a. Nuclear CWIP Additions (Schedule T-6 Line 37)		$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$13,677,175
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Prior Month's Line 1b + Prior Month's Line 9)		$0	($1,300,923)	($3,193,191)	($3,900,414)	($4,446,796)	($4,618,004)	($4,280,525)
2	Unamortized CWIP Base Eligible for Return (d)	($20,240,833)	($19,020,997)	($17,801,161)	($16,581,325)	($15,361,489)	($14,141,653)	($12,921,817)	
3	Amortization of CWIP Base Eligible for Return (e)	($14,638,032)	($1,219,836)	($1,219,836)	($1,219,836)	($1,219,836)	($1,219,836)	($1,219,836)	($7,319,016)
4	Average Net Unamortized CWIP Base Eligible for Return		($19,630,915)	($19,061,541)	($19,438,300)	($19,518,210)	($18,925,176)	($18,064,135)	
5	Return on Average Net Unamortized CWIP Eligible for Return								
	a. Equity Component (Line 5b x .61425) (a)		($89,702)	($87,100)	($88,822)	($89,187)	($86,477)	($82,543)	($523,831)
	b. Equity Component grossed up for taxes (Line 4 x 0.007439034) (a) (b) (c)		($146,035)	($141,799)	($144,602)	($145,197)	($140,785)	($134,380)	($852,798)
	c. Debt Component (Line 4 x 0.001325847) (c)		($26,028)	($25,273)	($25,772)	($25,878)	($25,092)	($23,950)	($151,993)
6	Total Return Requirements for the Period (Line 5b + 5c)		($172,063)	($167,072)	($170,374)	($171,075)	($165,877)	($158,330)	($1,004,791)
7	Total Costs, Carrying Costs & Amortization for the Period (Line 1a + 3 + 6)		($11,745)	$164,684	$1,252,018	$620,034	$645,454	$2,682,923	$5,353,368
8	Projected Costs, Carrying Costs & Amortization for the period (g)		$1,289,178	$2,056,952	$1,959,240	$1,166,416	$816,663	$2,345,444	$9,633,893
9	(Over) / Under Recovery (True-up to Projections) (Line 7 - Line 8)		($1,300,923)	($1,892,268)	($707,223)	($546,382)	($171,208)	$337,479	($4,280,525)
10	Adjustments		$0	$0	$0	$0	$0	$0	$0
11	(Over)/Under Recovery eligible for return		($1,300,923)	($1,892,268)	($707,223)	($546,382)	($171,208)	$337,479	($4,280,525)
12	Actual / Estimated Revenue Requirements for the period (h)		($11,744)	$164,684	$1,035,583	$1,256,807	$1,081,432	$1,191,112	$4,717,874
13	Final True-up for the Period (Line 7 - Line 12)		$0	$0	$216,434	($636,774)	($435,978)	$1,491,812	$635,494

* Totals may not add due to rounding

See notes on Page 3 of 3

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Pre-Construction Costs

Schedule T-2 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of Pre-Construction costs based on actual Pre-Construction expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(I) Actual July	(J) Actual August	(K) Actual September	(L) Actual October	(M) Actual November	(N) Actual December	(O) 12 Month Total	
					Jurisdictional Dollars				
1	a. Nuclear CWIP Additions (Schedule T-6 Line 37)	$3,188,334	$3,496,096	$2,937,305	$2,447,576	$1,254,873	$1,208,295	$28,209,654	
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Prior Month's Line 1b + Prior Month's Line 9)	($4,280,525)	($2,925,527)	($1,528,851)	($635,723)	$156,175	$334,193	($1,232,061)	
2	Unamortized CWIP Base Eligible for Return (f)	($11,701,981)	($10,482,145)	($9,262,309)	($8,042,473)	($6,822,637)	($5,602,801)		
3	Amortization of CWIP Base Eligible for Return	($1,219,836)	($1,219,836)	($1,219,836)	($1,219,836)	($1,219,836)	($1,219,836)	($14,638,032)	
4	Average Net Unamortized CWIP Base Eligible for Return	($16,761,164)	($14,695,089)	($12,099,417)	($9,734,678)	($7,672,329)	($5,967,536)		
5	Return on Average Net Unamortized CWIP Eligible for Return								
	a. Equity Component (Line 5b x .61425) (a)	($66,594)	($58,385)	($48,073)	($38,677)	($30,483)	($23,710)	($789,754)	
	b. Equity Component grossed up for taxes (Line 7 x 0.00646826) (a) (b) (c)	($108,416)	($95,052)	($78,262)	($62,966)	($49,627)	($38,600)	($1,285,720)	
	c. Debt Component (Line 7 x 0.00130837) (c)	($21,930)	($19,227)	($15,831)	($12,737)	($10,038)	($7,808)	($239,562)	
6	Total Return Requirements for the Period (Line 5b + 5c)	($130,345)	($114,278)	($94,093)	($75,703)	($59,665)	($46,407)	($1,525,282)	
7	Total Costs, Carrying Costs & Amortization for the Period (Line 1a + 3 + 6)	$1,838,153	$2,161,982	$1,623,376	$1,152,037	($24,628)	($57,948)	$12,046,340	
8	Projected Costs, Carrying Costs & Amortization for the period (g)	$483,155	$765,306	$730,248	$360,140	($202,646)	$1,508,305	$13,278,401	
9	(Over) / Under Recovery (True-up to Projections) (Line 7 - Line 8)	$1,354,998	$1,396,676	$893,129	$791,898	$178,018	($1,566,254)	($1,232,061)	
10	Adjustments	$0	$0	$0	$0	$0	$0	$0	
11	(Over)/Under Recovery eligible for return	$1,354,998	$1,396,676	$893,129	$791,898	$178,018	($1,566,254)	($1,232,061)	
12	Actual / Estimated Revenue Requirements for the period (h)	$1,284,673	$2,352,388	$1,058,131	$311,818	$134,366	$2,673,729	$12,532,979	$12,532,979
13	Final True-up for the Period (Line 7 - Line 12)	$553,480	($190,406)	$565,245	$840,219	($158,994)	($2,731,677)	($486,639)	($12,532,979)

* Totals may not add due to rounding

See notes on Page 3 of 3

Schedule T-2 (True-up)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Pre-Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of Pre-Construction costs based on actual Pre-Construction expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity, the July through December monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.

(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2013. This amount was reduced by the 2013 amounts refunded (Line 3) and a carrying charge calculated on the unrefunded balance.

	Docket No 110009-EI	Docket No 130009-EI		Docket No 130009-EI	
Line 2 Beginning Balances includes:	2012 Projections	2012 True ups		2011/2012 Over Recovery	
2011 (Over)/Under Recovery (2012 T-2, Line 2 Ending Balance)	$0	($15,372,531)		($15,372,531)	
2012 Pre-Construction Costs + Carrying Costs (P-2 Line 7 / T-2 Line 1 + 6)	$30,361,245	$26,367,624	**$31,774,076 WP-1, Col. B, Line 13, Dkt No 130009-EI**	($3,993,621)	**($4,868,302) WP-1, Column C, Line 13, Dkt No 130009-EI**
2012 DTA/DTL Carrying Cost (P-3A Line 8 / T-3A Line 8)	$6,281,133	$5,406,452		($874,681)	
	$36,642,378	$16,401,545		($20,240,833)	

(e) Line 3 (Column A) - Amortization of CWIP Base Eligible for Return is the amount that was refunded over 12 months in 2013 as approved by the Commission in Order No. PSC 12-0650-FOF-EI. Docket No. 120009-EI, Revised Exhibit WP-5, filed June 11, 2012.

	2011 Final True-Up/2012 A/E (Over)/Under Recovery	
Line 3 Beginning Balance includes:		
2011 (Over)/Under Recovery of Carrying Costs (Schedule T-2, Line 13)	($15,104,812)	**($15,372,530) Revised WP-5, Column 3, Line 20, Dkt No 120009-EI, filed June 11, 2012**
2011 (Over)/Under Recovery of Carrying Costs on DTA/DTL (Schedule T-3A, Line 12)	($267,718)	
2012 (Over)/Under Recovery of Costs & Carrying Cost (Schedule AE-2, Line 9)	$1,495,125	**$734,498 WP-1, Column F, Line 13, Dkt No 130009-EI**
2012 (Over)/Under Recovery of Carrying Costs on DTA/DTL (Schedule AE-3A, Line 10)	($760,627)	
	($14,638,032)	

(f) Line 2 (Column N) - Ending Balance consists of the 2012 final true-up amount which will be refunded over 12 months in 2014. This amount will reduce the CCRC charge paid by customers when the CCRC is re-set in 2015.

	Docket No 120009-EI	Docket No 130009-EI	Docket No 130009-EI	
Line 2 Ending Balance includes:	2012 Actual/Estimate	2012 True ups	2012 Final True-up	
2012 Pre-Construction Costs + Carrying Costs (AE-2 Line 1 + 6 / T-2 Line 1 + 6)	$31,856,370	$26,367,624	($5,488,746)	**($5,602,800) WP-1, Column I, Line 13, Dkt No 130009-EI**
2012 DTA/DTL Carrying Cost (AE-3A, Line 8 / T-3A, Line 8)	$5,520,506	$5,406,452	($114,054)	
	$37,376,876	$31,774,076	($5,602,800)	

(g) Total recovered in 2013 as approved in Order No PSC-12-0650-FOF-EI in Docket No 120009-EI:

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month Total
2011 Final True-Up (2011 T-1, Line 10)	($51)	($71)	($657,753)	($967,671)	($2,430,466)	($938,458)	($1,226,965)	($1,610,842)	($1,908,687)	($2,145,551)	($2,827,248)	($658,767)	($15,372,530)
2012 (Over)/Under Recovery (AE-1, Line 8)	($1,179,270)	($523,313)	($1,404,788)	($399,927)	$678,376	$828,829	($392,827)	$319,865	$751,865	$698,627	$947,295	$409,767	$734,499
2013 Projected Cost / Carrying Cost (P-2, Line 7)	$2,468,499	$2,580,337	$4,021,781	$2,534,014	$2,568,753	$2,455,073	$2,102,947	$2,056,283	$1,887,070	$1,807,063	$1,677,307	$1,757,305	$27,916,433
2013 (Over)/Under Recovery P-2	$1,289,178	$2,056,952	$1,959,240	$1,166,416	$816,663	$2,345,444	$483,155	$765,306	$730,248	$360,140	($202,646)	$1,508,305	$13,278,401

(h) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009 (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue 1).

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Deferred Tax Carrying Costs

Schedule T-3A (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Construction Period Interest		$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule T-2, Line 1a + Line 10)		$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$13,677,175
3	Other Adjustments		$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3) (d)	$148,743,717	$150,123,871	$151,675,463	$154,317,691	$156,328,635	$158,359,802	$162,420,892	$162,420,892
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b **38.575%**	$57,377,889	$57,910,283	$58,508,810	$59,528,049	$60,303,771	$61,087,294	$62,653,859	$62,653,859
6	a. Average Accumulated DTA/(DTL)		$57,644,086	$58,209,546	$59,018,429	$59,915,910	$60,695,532	$61,870,576	
	b. Prior months cumulative Return on DTA/(DTL) (e)		$0	($19,795)	($43,741)	($72,329)	($104,710)	($139,456)	($172,954)
	c. Average DTA/(DTL) including prior period return subtotal (Line 6a + 6b)		$57,644,086	$58,189,751	$58,974,689	$59,843,581	$60,590,823	$61,731,120	
7	Carrying Cost on DTA/(DTL)								
	a. Equity Component (Line 7b x .61425) (a) (b)		$263,400	$265,894	$269,481	$273,451	$276,865	$282,076	$1,631,167
	b. Equity Component grossed up for taxes (Line 6c x 0.007439034) (a) (b) (c)		$428,816	$432,876	$438,715	$445,178	$450,737	$459,220	$2,655,542
	c. Debt Component (Line 6c x 0.001325847) (c)		$76,427	$77,151	$78,191	$79,343	$80,334	$81,846	$473,293
8	Total Return Requirements Carrying Costs on DTA/(DTL) for the Period (Line 7b + 7c)		$505,244	$510,026	$516,906	$524,522	$531,071	$541,066	$3,128,835
9	Projected Carrying Cost on DTA/(DTL) for the Period (Order No. PSC-12-0650-FOF-EI)		$525,039	$533,972	$545,494	$556,902	$565,818	$574,564	$3,301,789
10	Difference True-up to Projection (Over)/Under Recovery (Line 8 - Line 9)		($19,795)	($23,946)	($28,588)	($32,381)	($34,747)	($33,498)	($172,954)
11	Actual / Estimated Revenue Requirements for the period (f)		$505,244	$510,026	$516,540	$524,865	$533,231	$541,449	$3,131,355
12	Final True-up for the Period (Line 8 - Line 11)		$0	$0	$366	($343)	($2,160)	($383)	($2,520)

* Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-3A (True-up)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule T-2, Line 1a + Line 10)			$3,188,334	$3,496,096	$2,937,305	$2,447,576	$1,254,873	$1,208,295	$28,209,654
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3)		$162,420,892	$165,609,226	$169,105,322	$172,042,627	$174,490,203	$175,745,076	$176,953,371	$176,953,371
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b	**38.575%**	$62,653,859	$63,883,759	$65,232,378	$66,365,443	$67,309,596	$67,793,663	$68,259,763	$68,259,763
6	a. Average Accumulated DTA/(DTL)			$63,268,809	$64,558,068	$65,798,911	$66,837,520	$67,551,629	$68,026,713	
	b. Prior months cumulative Return on DTA/(DTL)			($172,954)	($264,767)	($354,481)	($442,053)	($528,582)	($616,195)	($706,636)
	c. Average DTA/(DTL) including prior period return subtotal (Line 6a + 6b)			$63,095,855	$64,293,301	$65,444,430	$66,395,467	$67,023,047	$67,410,518	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a) (b)			$250,688	$255,446	$260,019	$263,798	$266,291	$267,831	$3,195,239
	b. Equity Component grossed up for taxes (Line 7 x 0.00646826) (a) (b) (c)			$408,120	$415,866	$423,312	$429,463	$433,522	$436,029	$5,201,854
	c. Debt Component (Line 7 x 0.00130837) (c)			$82,553	$84,119	$85,626	$86,870	$87,691	$88,198	$988,349
8	Total Return Requirements Carrying Costs on DTA/(DTL) for the Period (Line 7b + 7c)			$490,673	$499,985	$508,937	$516,333	$521,213	$524,227	$6,190,204
9	Projected Carrying Cost on DTA/(DTL) for the Period (Order No. PSC-12-0650-FOF-EI)			$582,486	$589,698	$596,509	$602,863	$608,825	$614,668	$6,896,839
10	Difference True-up to Projection (Over)/Under Recovery (Line 8 - Line 9)			($91,813)	($89,713)	($87,572)	($86,530)	($87,612)	($90,441)	($706,636)
11	Actual / Estimated Revenue Requirements for the period (f)			$487,938	$496,694	$505,081	$510,367	$514,217	$521,562	$6,167,214
12	Final True-up for the Period (Line 8 - Line 11)			$2,735	$3,291	$3,856	$5,966	$6,996	$2,665	$22,989

Notes:

13 (a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity, the July through December monthly equity component reflects a 10.5% return on equity.
14 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.
15 (c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a
16 monthly rate of 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.
17 (d) Line 4 - Beginning Balance comes from 2012 T-3A, Line 4, Column P, Docket No 130009-EI.
18 (e) Line 6b - Beginning Balance on Prior months cumulative Return on DTA/(DTL) is not shown on T-3A, because it is included on schedule T-2 footnote (d), Page 3 of 3 Lines 10 & 12.
19 (f) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009 (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue 1).

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance (a)
True-up Filing: Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(d)]

Schedule T-6 (True-up)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the actual monthly expenditures by major tasks performed within Pre-Construction categories.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
1	**Pre-Construction:**													
2	Generation:													
3	Licensing	$1,408,235	$1,128,212	$2,606,801	$1,736,590	$1,964,369	$3,742,809	$2,974,571	$2,747,723	$2,640,264	$2,297,812	$1,246,286	$1,144,317	$25,637,988
4	Permitting	$4,920	$37,781	$84,020	$35,923	$41,903	$39,656	$211,327	$386,067	$76,933	$194,780	$31,665	$86,199	$1,231,174
5	Engineering and Design	($7,617)	$414,136	$3	$275,417	$62,253	$353,317	$61,076	$426,607	$274,132	$0	$1	$3	$1,859,326
6	Long lead procurement advanced payments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Power Block Engineering and Procurement	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Total Generation Costs	$1,405,538	$1,580,129	$2,690,824	$2,047,930	$2,068,525	$4,135,781	$3,246,974	$3,560,396	$2,991,328	$2,492,592	$1,277,952	$1,230,518	$28,728,488
9	Jurisdictional Factor (b)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
10	Total Jurisdictional Generation Costs	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,937,305	$2,447,576	$1,254,873	$1,208,295	$28,209,654
11	**Adjustments**													
12	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (b)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
16	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17														
18	Total Jurisdictional Generation Costs Net of Adjustments	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,937,305	$2,447,576	$1,254,873	$1,208,295	$28,209,654
19														
20	Transmission:													
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Jurisdictional Factor (b)	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420
27	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
28	**Adjustments**													
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Jurisdictional Factor (b)	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420
33	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
34														
35	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
36														
37	Total Jurisdictional Pre-Construction Costs Net of Adjustments	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,937,305	$2,447,576	$1,254,873	$1,208,295	$28,209,654
38														
39	**Construction:**													
40														
41	N/A- At this stage, construction has not commenced on the project.													
42														
43														
44														
45	**Notes:**													
46	(a) Effective with the filing of FPL's need petition on October 16, 2007, Pre-Construction began.													
47	(b) FPL's jurisdictional separation factor is based on the January 2013 Earnings Surveillance Report filed with the FPSC.													

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(d)]

Schedule T-6A (True-up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks performed within Pre-Construction.

For the Year Ended 12/31/2013

Witness: Steven D. Scroggs

Line No.	Major Task	Description - Includes, but is not limited to:
1	**Pre-Construction period:**	
2	**Generation:**	
3	1 License Application	
4		a. Processing of Nuclear Regulatory Commission Combined License submittal.
5		b. Processing of Florida Department of Environmental Protection Site Certification Application.
6		c. Transmission facilities studies, stability analysis, Florida Reliability Coordinating Council studies.
7		d. Studies required as Conditions of Approval for local zoning.
8	2 Permitting	
9		a. Communications outreach.
10		b. Legal and application fees.
11	3 Engineering and Design	
12		a. Site specific civil, mechanical and structural requirements to support design.
13		b. Water supply design.
14		c. Construction logistical and support planning.
15	4 Long lead procurement advanced payments.	
16	5 Power Block Engineering and Procurement.	
17		
18	**Transmission:**	
19	1 Line / Substation Engineering	
20		a. Transmission interconnection design
21		b. Transmission integration design

Schedule T-6B (True-up)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Variance Explanations

[Section (9)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide annual variance explanations comparing the actual expenditures to the estimated expenditures filed with the Commission.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Steven D. Scroggs

Line No.		(A) Total True-up	(B) Total Actual Estimated	(C) Total Variance	(D) Explanation
1					
2					
3	**Pre-Construction:**				
4	Generation:				
5	Licensing	$25,637,988	$25,526,715	$111,273	Licensing costs exceeded plan primarily due to increased activity for Nuclear Regulatory Commission Request for Additional Information geologic and seismic issues, a protracted Site Certification Application (SCA) hearing schedule and higher than expected external hearing support costs.
6					
7					
8					
9					
10	Permitting	$1,231,174	$1,030,565	$200,609	Permitting costs exceeded plan primarily due to a protracted SCA hearing schedule and higher than expected hearing logistic costs.
11					
12					
13	Engineering and Design	$1,859,326	$2,720,435	($861,109)	Engineering and Design costs were below plan primarily due to an over estimation of APOG activity.
14					
15					
16					
17	Long lead procurement advanced payments	$0	$0	$0	
18	Power Block Engineering and Procurement	$0	$0	$0	
19	Total Generation Costs	$28,728,488	$29,277,715	($549,227)	

*Totals may not add due to rounding

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the current year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and description of work.

For the Year Ended: 12/31/2013
Witness: Steven D. Scroggs

	(A)	(B)	(C)	(D)	CONFIDENTIAL (E)	CONFIDENTIAL (F)	CONFIDENTIAL (G)	CONFIDENTIAL (H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2012)	Actual amount expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	2000062412	Open - CO#5	02/2012 - 12/2012	02/2012 - 06/2015					AMEC E&I	SSJ	PTN 6&7 RFI Response Review
2	2000115705	Open	10/2013 - 08/2015	10/2013 - 02/2016					AMEC E&I	SSJ	PTN 6&7 RFI Response Review/FSAR 2.5.4
3	4500681284	Open - CO#4	06/2011 - 12/2012	06/2011 - 06/2014					Atkins North American	SSJ	PTN 6&7 Expert Scientific Analysis
4	4500395492	Open - CO#54	11/2007 - 12/2011	11/2007 - 02/2016					Bechtel Power Co.	Comp Bid/SSJ/ PDS	PTN 6&7 Engineering Services to support Preparation of COLA and SCA, and Response to Post-Submittal RAIs
5	2000102617	Open - CO#1	07/2013 - 07/2013	07/2013 - 01/2014					Blue Lagoon/Sofitel	SSJ	PTN 6&7 Hearing; Provide Lodging and Meals
6	2000060695	Open - CO#2	02/2012 - 12/2012	02/2012 - 05/2014					Burns & McDonnell	Comp Bid/SSJ	PTN 6&7 Preliminary Design of the Radial Collector Well System
7	4500443122	Open - CO #5	08/2008 - 08/2010	06/2008 - 06/2015					Eco-Metrics, Inc.	SSJ	PTN 6&7 Environmental Consulting Services
8	4500518167	Open - CO#11	07/2009 - 12/2009	07/2009 - 06/2014					Environmental Consulting and	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
9	4500430034	Open - CO#1	06/2008 - 07/2011	06/2008 - 06/2014					EPRI	SSJ	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
10	4500492222	Closed - CO#2	03/2009 - 12/2009	03/2009 - 06/2013					Experis Finance(formerly Jefferson Wells)	SSJ	New Nuclear Audit
11	4500518160	Open - CO#10	07/2009 - 12/2009	07/2009 - 11/2013					Golder & Associates, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
12	4500425707	Open - CO#8	05/2008 - 08/2008	05/2008 - 06/2014					HDR Engineering, Inc.	Comp Bid/SSJ	Conceptual Engineering of Cooling Water Supply and Discharge
13	2000123867	Open	12/2013 - 12/2014	12/2013 - 06/2015					Layne Christensen Company	Comp Bid	PTN 6&7 DIW-1 Injection Test
14	4500652043	Closed - CO#3	03/2011 - 03/2012	03/2011 - 08/2013					Layne Christensen Company	Comp Bid/SSJ	PTN 6&7 Exploratory/UIC Well Installation
15	4500645896	Open - CO#3	02/2011 - 03/2012	02/2011 - 12/2014					McCallum Turner	SSJ	PTN 6&7 COLA Site Selection RAI Support
16	4500517152	Open - CO#7	10/2009 - 12/2010	10/2009 - 06/2014					McNabb Hydrogeologic Consulting, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal and UIC Licensing Support
17	4500536449	Closed - CO#4	10/2009 - 12/2011	10/2009 - 06/2013					McNabb Hydrogeologic Consulting, Inc.	Comp Bid/Single Source	PTN 6&7 UIC Subject Matter Expert
18	2000102364	Open - CO#6	05/2013 - 12/2014	05/2013 - 06/2015					Paul C. Rizzo Associates, Inc.	SSJ	PTN 6&7 Field Investigation and FSAR 2.5 Revision
19	2000053246	Open	11/2011 - 06/2014	11/2011 - 06/2014					Power Engineers, Inc.	SSJ	PTN 6&7 Prelim Analysis for Miami River Crossing and Davis/Miami Line
20	4500527549	Open - CO#5	08/2009 - 12/2009	07/2009 - 04/2014					TetraTechGeo (formerly GeoTrans, Inc.)	SSJ	PTN 6&7 APT Review and Collector Well Modeling Support
21	2000086250	Closed	11/2012 - 12/2013	11/2012 - 05/2013					University of Miami	SSJ	PTN 6&7 Expert Witness Support
22	4500404639	Open - CO#8	01/2008 - 12/2011	01/2008 - 02/2016					Westinghouse Electric Co	SSJ/ PDS	PTN 6&7 Engineering Services to Support Preparation of COLA and Response to Post-Submittal RAIs

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	4500395492
Major Task or Tasks Associated With:	COLA and SCA Preparation and Support
Vendor Identity:	Bechtel Power Corporation
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Two
Number of Bids Received:	Two
Brief Description of Selection Process:	Initial contract competitively bid. Change Orders 1-11 issued as Single Source. Designated as Predetermined Source January 2009 through July 2013. Subsequent change orders justified as Single Source.
Dollar Value:	[redacted]
Contract Status:	Open - CO#54
Term Begin:	11/06/07
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support preparation of COLA and SCA, including post-submittal support for RAI responses.

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	4500518167
Major Task or Tasks Associated With:	Post-SCA Submittal Support
Vendor Identity:	Environmental Consulting and Technology, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification of Initial Contract, Designated as Predetermined Source December 2009 through July 2013.
Dollar Value:	[redacted]
Contract Status:	Open - CO#11
Term Begin:	07/23/09
Term End:	06/29/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	4500430034
Major Task or Tasks Associated With:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
Vendor Identity:	Electric Power Research Institute
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Dollar Value:	[redacted]
Contract Status:	Open - CO#1
Term Begin:	06/16/08
Term End:	06/29/14
Nature and Scope of Work:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	4500518160
Major Task or Tasks Associated With:	Post SCA Submittal Support
Vendor Identity:	Golder & Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Initial contract awarded Single Source; Designated as Predetermined Source February 2010 through July 2013.
Dollar Value:	[redacted]
Contract Status:	Open - CO#10
Term Begin:	07/23/09
Term End:	11/28/13, term to be extended through upcoming change order
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	4500425707
Major Task or Tasks Associated With:	Conceptual Engineering of Cooling Water Supply and Discharge
Vendor Identity:	HDR Engineering, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Four
Number of Bids Received:	Four
Brief Description of Selection Process:	Initial contract was competitively bid, subsequent change orders were single source justification.
Dollar Value:	[redacted]
Contract Status:	Open - CO#8
Term Begin:	05/23/08
Term End:	06/29/14
Nature and Scope of Work:	Conceptual Engineering of Cooling Water Supply and Discharge

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	4500652043
Major Task or Tasks Associated With:	PTN 6&7 Exploratory/UIC Well Installation
Vendor Identity:	Layne Christensen Company
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Three
Number of Bids Received:	Three
Brief Description of Selection Process:	Initial Contract competitively bid; change orders justified as single source.
Dollar Value:	[redacted]
Contract Status:	Closed - CO#3
Term Begin:	03/03/11
Term End:	08/31/13
Nature and Scope of Work:	PTN 6&7 Exploratory/UIC Well Installation

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	4500536449
Major Task or Tasks Associated With:	PTN 6&7 UIC Subject Matter Expert
Vendor Identity:	McNabb Hydrogeologic Consulting, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Three
Number of Bids Received:	Three
Brief Description of Selection Process:	Initial Contract competitively bid; change orders justified as single source.
Dollar Value:	[redacted]
Contract Status:	Closed - CO#4
Term Begin:	10/12/09
Term End:	06/29/13
Nature and Scope of Work:	PTN 6&7 UIC Subject Matter Expert

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	2000102364
Major Task or Tasks Associated With:	PTN 6&7 Field Investigation and FSAR 2.5 Revision
Vendor Identity:	Paul C. Rizzo Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source
Dollar Value:	[redacted]
Contract Status:	Open - CO#6
Term Begin:	05/06/13
Term End:	06/29/15
Nature and Scope of Work:	PTN 6&7 Field Investigation and FSAR 2.5 Revision

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed Details

Schedule T-7B [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2013
Witness: Steven D. Scroggs

Contract No.:	4500404639
Major Task or Tasks Associated With:	COLA preparation support
Vendor Identity:	Westinghouse Electric Company
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Sole source justification. Designated as Predetermined Source March 2009 through July 2013.
Dollar Value:	[redacted]
Contract Status:	Open - CO#8
Term Begin:	01/31/08
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support Preparation of COLA, including post-submittal support for RAI responses.

FEDERAL AUTHORIZATIONS

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
NRC	10 CFR Part 30	By-Product License	Possession of fuel
NRC	10 CFR Part 40	Source Material License	Possession of source material
NRC	10 CFR Part 50	Licensing of nuclear power plant	Approval for construction of nuclear power plant
NRC	10 CFR Part 51 10 CFR Part 52	NRC approval of an Environmental Report	Evaluation of environmental impacts from construction and operation of a nuclear power plant
NRC	10 CFR Part 52	COL	Safety review of the nuclear power plant site
NRC	10 CFR Part 61	Licensing requirements for land disposal of radioactive wastes	Land disposal of radioactive waste that contains by-product source and Special Nuclear Material (SNM)
NRC	10 CFR Part 70	SNM License	Possession of SNM
NRC	10 CFR Part 71	Packaging and transportation of radioactive material	Packaging and transportation of licensed radioactive material
Department of Energy	Nuclear Waste Policy Act (42 U.S.C 10101 et seq.) 10 CFR Part 961	Spent Fuel Contract	Disposal of spent nuclear fuel
USACE	Clean Water Act of 1976 /33 U.S.C section 1344	Section 404 Permit	Discharge of dredge and fill materials into waters of the US
USACE	Rivers and Harbors Act of 1899/ 33 U.S.C. section 401 et. seq.	Section 10 -Rivers and Harbors Act Permit	Excavation or filling within navigable waters of the US

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 35
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steve Scroggs SDS-2

FEDERAL AUTHORIZATIONS (CONT.)

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
USACE	Secretary of the Army	License for use of government owned lands; Modified water deliveries to Everglades National Park	Use of Government owned lands for the purpose of onsite investigations in support of a Phase 1 Environmental Site Assessment, Wetland delineation, preparation of legal description and soil borings
Federal Aviation Agency (FAA)	14 CFR Part 77 - Safe, Efficient Use, and Preservation of Navigable Airspace	FAA Obstruction Permit for Unit 6 Containment Building	FAA Obstruction Permit for Unit 6 Containment Building
FAA	14 CFR Part 77 - Safe, Efficient Use, and Preservation of Navigable Airspace	FAA Obstruction Permit for Unit 7 Containment Building	FAA Obstruction Permit for Unit 7 Containment Building
FAA	14 CFR Part 77 - Safe, Efficient Use, and Preservation of Navigable Airspace	FAA Obstruction Permit for Construction Cranes	FAA Obstruction Permit for construction Cranes - to be obtained as necessary
Department of the Interior (DOI)	RE-DO-53	Special Use Permit; Temporary Construction Easement	Provide access to delineate wetland boundaries within the proposed utility line right of way relocation in Everglades National Park
DOI	RE-DO-53	Special Use Permit; Temporary Construction Easement	Provide access to conduct visual and pedestrian surveys for Phase 1 environmental assessment within the proposed utility line right of way relocation in Everglades National Park

FEDERAL AUTHORIZATIONS (CONT.)

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
US Fish and Wildlife Service (USFWS)	16 U.S.C 1539(a)(1)(A) 50 CFR Parts 13, 17	Endangered species permit to take American crocodile during monitoring	Provides authorization to take (capture, examine, weigh, identify sex, collect tissue samples, mark, radio-tag, radio-track, relocate, release) endangered American crocodile individuals during population monitoring
USFWS	16 U.S.C 703-712	Special purpose salvage permit, migratory birds	Provides authorization to: salvage dead migratory birds, abandoned nests, and addled eggs after nesting season; salvage dead bald or golden eagles; and possess live migratory birds for transport to permitted rehabilitator
USFWS	16 U.S.C. 703-7121 50 CFR Part 13:50 CFR 21.41	Federal Fish and Wildlife Permit	Emergency relocation of active migratory bird nests when birds, nests, or eggs pose a direct threat to human health and safety or when the safety of the bird is at risk if the nest and/or birds are not removed

STATE OF FLORIDA AUTHORIZATIONS

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
FDEP, Siting Board	F.S. § 403.501-.518, F.S	Power Plant Site Certification*	Construction and operation of a power plant with more than 75 MW of steam generated power and associated facilities

*Pursuant to the Florida Electrical Power Plant Siting Act (PPSA) all state, regional and local permits, except for certain local land use and zoning approvals and certain state issued licenses required under federally delegated or approved permit programs, are covered under a single "Certification". Because the Certification is the sole license of the state and any agency required for construction and operation of the proposed electrical power plant, it is not necessary to apply for permits individually.

STATE OF FLORIDA AUTHORIZATIONS (CONT.)

Jurisdictional Agency	Authority, Law, or Regnlation	Description of Requirement	Activity Covered
FDEP, US Environmental Protection Agency (EPA) Region IV review	F.A.C. 62-621	National Pollutant Discharge Elimination System (NPDES) Storm water Operations Permit for Industrial Activities	Operation of an industrial facility
FDEP	Chapter 403 F.S.	Exploratory Well Construction Permit	Allows for the construction of the exploratory well and dual-zone monitor well
FDEP	Chapter 403 F.S.	UIC Well Construction Permit	Allows for the conversion of the exploratory well to an injection well and perform operational testing for up to 2 years
FDEP	Chapter 403 F.S.	UIC Well Construction Permit	Allows for the construction of up to 12 additional injection wells and associated dual - zone monitoring wells and perform operational testing for up to 2 years
FDEP	Chapter 403 F.S.	Class I Well Operation Permit	Allows for the operation of the injection wells. This permit must be renewed every 5 years
FDEP, EPA Region IV review	F.A.C. 62-621	Prevention of Significant Deterioration Construction Permit	Construction and operation of facilities that generate air emissions
FDEP, EPA Region IV review	403.0885 F.S.	Modification of Industrial Wastewater Treatment Facility (IWW) permit	Construction of Units 6 & 7 within the industrial wastewater facility
FDEP/EPA	F.A.C. 62-25, 62-40	NPDES Construction Storm water Permit	Construction of any facility that disturbs 1 acre or more

STATE OF FLORIDA AUTHORIZATIONS (CONT.)

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
Florida Fish and Wildlife Conservation Commission (FWCC)	F.A.C. 68A-9.002; 68A-25.002; 68A-27.003	Special purpose live-capture permit	Provides authorization for live-capture, insertion of data loggers in nests, and collection of samples, on FPL properties of American crocodiles for mark/recapture and scientific data collection; also provides for live-capture, relocation, and release of American alligators and eastern indigo snakes and other endangered or threatened species or species of special concern
FDEP	403.087, F.S. and F.A.C. 62-4, 62-520, 62-522, 62-528 62-550, 62-600, 62-601	Operation of Class V, Group 3 domestic wastewater injection (gravity flow) well	Operation of treated domestic sewage injection well
FDEP	403, F.S. and F.A.C. 62-600, 62-601, 62-602, 62-620, 62-640, 62-699	Operation of domestic wastewater treatment facility (WWTF)	Operation of Turkey Point Power Plant WWTF
FDEP	F.A.C. 62-213	Title V Operations Permit	Operations of facilities that generate air emissions
FDEP	253.12 F.S. F.A.C. 18-18, 18-20, 18-21, 18-22	Sovereign Submerged Lands Easements	Obtain easements for facilities to be located below surface water bodies in state owned lands
FDEP	253.12 F.S. F.A.C. 18-2	Upland Easements	Obtain easements for facilities to be located in state owned lands (uplands)
FDEP, South Florida Water Management District (SFWMD)	F.A.C. 40B-3	Well Construction Permit	Construct, repair, modify, or abandon a well

STATE OF FLORIDA AUTHORIZATIONS (CONT.)

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
SFWMD	F.A.C. 40E-3	Well Abandonment Permit	Well abandonment permits
SFWMD, USACE	33 USC S 408	Federal Jurisdiction Per Section 14 of the Rivers and Harbors Act of 1899	Permission to place facilities in the vicinity of or otherwise use levees owned or controlled by the SFWMD originally constructed by the
SFWMD	Chapter 373 F.S.	Water well construction permits	Pump test for test wells
State of Florida	F.A.C. 40E-3	Well Abandonment Permit	Application to construct, repair, modify, or abandon well
FWCC	F.A.C. 68A-9.002, 68A-9.025, 68A-27	Carcass Salvage Permit	Salvage, mount, and display wildlife carcasses upon encounter for educational or scientific purposes
FWCC	F.A.C. 68A-9.002, 68A-27.005	Removal of nests and ospreys	Removal and replacement of inactive nests of ospreys and other migratory birds

FOREIGN STATE AUTHORIZATIONS

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
Utah Department of Environmental Quality Division of Radiation Control	R313-26 of the Utah Radiation Control Rules	Revision of existing General Site Access Permit	Transport of radioactive materials into the State of Utah

FOREIGN STATE AUTHORIZATIONS (CONT.)

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
Tennessee Department of Environment and Conservation Division of Radiological Health	TDEC Rule 1200-2-10.32	Revision of existing Tennessee Radioactive Waste License-for-Delivery	Transport of radioactive waste into the State of Tennessee

LOCAL AUTHORIZATIONS

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
Miami-Dade County	Chapter 163 F.S.; Miami-Dade County Comprehensive Plan and adopted regulations	Land use and zoning conditional approval (unusual use approval)	Unusual Use (zoning approval) to permit a nuclear power plant (atomic reactors) and ancillary structures and equipment
Miami-Dade County	Chapter 163 F.S.; Miami-Dade County Comprehensive Plan (CDMP) and adopted regulations	CDMP text amendment	Excavation for fill source. Application was withdrawn 03/05/2010
Miami-Dade County	Chapter 163 F.S.; Miami-Dade County Comprehensive Plan (CDMP) and adopted regulations	CDMP text amendment	Temporary access roads

LOCAL AUTHORIZATIONS (CONT.)

Jurisdictional Agency	Authority, Law, or Regulation	Description of Requirement	Activity Covered
Miami-Dade County	Miami-Dade County Ordinances	IW6 Permit (Industrial Well field) for site investigation	Land use -non-residential, within major well field protection areas not served by sanitary sewers
Miami-Dade County Health Department	Chapter 373 F.S.	Water well construction permits	Well installation for hydrologic investigation
Miami-Dade County	Miami-Dade County Code Chapter 24	Domestic wastewater annual operating permit	Stabilization treatment facility
Miami-Dade County	Miami-Dade County Code Chapter 24	Operation of pollution control facility permit	Operation of fleet vehicle maintenance facility that generates waste oil, coolant, and used batteries with a solvent wash tank and served by septic tank
Miami-Dade County	Miami-Dade County Ordinances, Chapter 14	Burn Permit	Onsite combustion of construction debris. Annual permit issued
Miami-Dade County	Miami-Dade County Ordinances, Section 24-35	IW5 Permit (or waiver)	Hazardous materials or hazardous waste – large user or generator. Hazardous waste permit issued 10/01/2008
Miami-Dade County	Miami-Dade County Ordinances, Section 24	Stratospheric Ozone Protection Annual Operations Permit	Use of refrigerants R-12, R-22, R-502 for Robinair Recovery Units, Models 25200, 25200A, 25200B
Miami-Dade County	Miami-Dade County Ordinances, Section 24	Industrial Waste Annual Operations Permit	Onsite disposal of Class III industrial solid waste consisting of earth and earth-like products, concrete, rock, bricks, and land clearing debris
Miami-Dade County	Miami-Dade County Ordinances, 89-104	Marine Facilities Annual Operations Permit	Operation of 1 wet slip, 1 dry slip, 2 commercial vessels

PROCEDURES AND WORK INSTRUCTIONS

QI4-NSC-1Rev9ProcurementControl
BO-AA-102-1008 r0 Procurement Control
FPL - Affiliate Charge Review Process
FPL - Affiliate Charging FPL
FPL - Clause Recovery Charging Guideline
FPL - Clause Recovery Training Costs
FPL - Shopping Cart Training
FPL - Utility Retention Process
NEE - Project Controls Framework
E&C Monthly Accrual Process
Acquiring/Developing FPL Fixed Assets
PTN 67 - Expense Report Review
PTN 67 - Invoice Review
PTN 67 - Monthly Cost Report Process
PTN 67 - Payroll Distr Review Process
PTN 67 - Project Structure
NNP-SC-01 Vendor Warranty Claims

Note: The procedures and work instructions listed above are project specific to Turkey Point 6 & 7. Project activities also are conducted in compliance with NextEra Energy, Inc. and Florida Power & Light Company Corporate Policies and Procedures.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 36
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steve Scroggs SDS-3

PROJECT REPORTS

Report	Report Description	Periodicity	Audience
FPL/Bechtel COL Weekly Status Updates	FPL/Bechtel COL Project action items, applicable schedules and RAI review table.	Weekly	Project staff personnel, project management and project controls
FPL COL Weekly Status Updates	FPL COL Project action items, applicable schedules, Action Request look ahead report, Bechtel RAI report and FPL status report	Weekly	Project staff personnel, project management and project controls
Corporate Variance (Cost)	Financial status compared to corporate budget including Current Month (CM), Quarter (QTR), Year-To-Date (YTD) and End-Of-Year (EOY) with variance explanations	Monthly	Executive Management
NFR Variance	Compares filing projections for CM, YTD, EOY, and Prior Month Forecast	Monthly	Project Management and department heads
NFR Summary	Compares filing projections to actual/forecast with major milestone schedule dates	Monthly	Project Management and department heads

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 37
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steve Scroggs SDS-4

PROJECT REPORTS (CONT.)

Report	Report Description	Periodicity	Audience
Project Cost Summary	Financial status by WBS Element including CM, YTD and EOY	Monthly	Project Management
Cost Recovery by Detail	Compares Pre-construction NFR filing projection details to actual/forecast for CM, YTD and EOY	Monthly	Project Management
Pre-construction Cumulative Spend Graph	Visually compares Corporate Budget and NFR Projection to actual and forecast costs	Monthly	Project Management and department heads
Due Diligence Report	Project status for financial reporting process	Quarterly	Executive Management
Quarterly Risk Assessment	Risk assessment focuses on the licensing, permitting and general development activities	Quarterly	Project Management

PROJECT INSTRUCTIONS AND FORMS

Procedure Number	Title	Revision Number	Effective Date
NNP-PI-01	Request For Information (RFI) and RFI Response	3	10/04/2012
NNP-PI-02	Preparation, Revision, Review, and Approval Of New Nuclear Projects Project Instructions	2	09/15/2010
NNP-PI-03	NNP Project Document Retention and Records Processing	3	08/08/2011
NNP-PI-04	COLA Configuration Control and Responses to Requests for Additional Information for Project Applications	3	07/20/2012
NNP-PI-05	NNP Correspondence	1	09/10/2010
NNP-PI-06	NNP NRC Correspondence	4	10/15/2012
NNP-PI-07	NNP Department Training	4	02/29/2012
NNP-PI-08	NNP COLA Review & Approval Process	5	07/20/2012
NNP-PI-10	NNP PTN COLA Related Project Management Briefs, Project Memoranda, and COLA Related Document Reviews	2	09/10/2010
NNP-PI-011	Change Control for COL Application Plant Specific Design Information	2	08/30/2010
NNP-PI-012	Visiting Dignitaries	2	12/06/2011
NNP-PI-013	Technical Review of Commercial Project Documents	1	08/20/2010
NNP-PI-14	Discovery Production Instructions Related to Turkey Point 6 & 7 Combined License Hearing	2	02/28/2011
NNP-PI-15	Exploratory and Dual Zone Monitoring Well Project Incident Response Instructions	0	07/30/2012
NNP-PI-100	Project Schedule and Configuration Control	0	08/03/2009
Desk Top Instruction Number	**Title**	**Revision Number**	**Effective Date**
NNP-AA-01	NNP Regulatory Items & Commitments Data Control	1	05/30/2010
NNP Form Number	**Title**	**Revision Number**	**Effective Date**
NNP-PI-01-01	FPL NNP PTN 6&7 COLA RFI and RFI Response	0	01/31/2008
NNP-PI-02-01	Project Instruction Review and Approval Form	0	03/11/2008
NNP-PI-06-01	NNP Outgoing NRC Correspondence Review & Approval Sheet	2	04/24/2012

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 38
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steve Scroggs SDS-5

PROJECT INSTRUCTIONS AND FORMS (CONT.)

NNP Form Number	Title	Revision Number	Effective Date
NNP-PI-07-01	NNP Training Attendance Form	0	03/19/2008
NNP-PI-07-02	NNP Training Exemption Form	0	03/19/2008
NNP-PI-07-03	NNP Required Reading Form	4	8/30/2010
NNP-PI-08-01	Comment Resolution Acceptance Form	1	08/18/2008
NNP-PI-08-02	LRB Meeting Summary Form	1	09/08/2008
NNP-PI-09-01	Certification Reference Form	0	10/03/2008
NNP-PI-10-01	NNP Document Review Comment Form	0	03/11/2008
NNP-PI-10-02	NNP Project Management Brief Review And Approval Form	1	01/25/2010
NNP-PI-11-01	Screen and Evaluation of COL Applicant Changes to a DCD	1	6/10/2009
NNP-PI-11-02	Guidance and Instructions for Completing Screens and Evaluations of Changes to DCDs	1	6/10/2009
NNP-PI-11-03	10 CFR Part 52 Screener Training and Qualification Form	1	6/10/2009
NNP-PI-11-04	Departure Screening/Evaluation Review and Approval Form	1	6/10/2009
NNP-PI-13-01	Review and Approval Form	0	3/17/2010
NNP-PI-13-02	Document Review Checklist	1	8/20/2010
NP-AA-01	Regulatory Items & Commitments	0	9/09/2008

Table 1. 2013 Pre-construction Costs

Category	2013 Actual Costs ($)
Licensing	25,637,988
Permitting	1,231,174
Engineering & Design	1,859,326
Long Lead Procurement	0
Power Block Engineering & Procurement	0
Total Pre-construction Costs	**28,728,488**
Transmission	0
Total Pre-construction Costs & Transmission	**28,728,488**

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 39
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steve Scroggs SDS-6

Note: Totals may not appear to add due to rounding.

Table 2. 2013 Licensing Costs

Category	2013 Actual Costs ($)
New Nuclear Project (NNP) Team Costs - NNP FPL Payroll and Expenses, FPL Project Team Facilities, FPL Engineering, FPL Licensing	5,154,094
Application Production - COLA/SCA Contractor, Project Architecture & Engineering, NRC and Design Center Working Group fees	9,107,717
SCA Oversight	50,152
SCA Subcontractors:	
• ECT - Transmission	800,134
• Golder - Environmental	901,961
• McNabb - Underground Injection	20,945
Total SCA	1,773,192
Environmental Services - FPL Payroll and Expenses, External Support Expenses	2,814,532
Power Systems - FPL Payroll and Expenses, System Studies, Licensing and Permitting Support and Design Activities	311,002
Licensing Legal - FPL Payroll and Expenses, External Legal Services, Expert Witnesses	5,680,441
Regulatory Affairs	568,113
New Nuclear Accounting	228,897
Total Regulatory Support	797,010
Total Licensing	**25,637,988**

Note: Totals may not appear to add due to rounding.

Table 3. 2013 Permitting Costs

Category	2013 Actual Costs ($)
Project Communication Support	74,533
Development - FPL Payroll and Expenses, Various Studies	1,062,471
Permitting-Legal Specialists Support	94,170
Total Permitting	**1,231,174**

Table 4. 2013 Engineering and Design Costs

Category	2013 Actual Costs ($)
Engineering and Construction Team - FPL Payroll and Expenses, Preconstruction Project Management	728
Pre-construction External Engineering - Construction Planning	470,718
APOG Membership Participation	1,100,000
EPRI Advanced Nuclear Technology	275,000
FEMA Fees	12,880
Total Engineering and Design	**1,859,326**

Table 5. 2013 Power Block Engineering and Procurement

Category	2013 Actual Costs ($)
No costs in 2013	0
Total Power Block Engineering and Procurement	**0**

Note: Totals may not appear to add due to rounding.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 40
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steve Scroggs and Jennifer Grant-Keene SDS-7

Florida Power & Light Co.
Docket No. 140009-EI

List of May 2014 Filing Errata Items for Site Selection SDS-7

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 5	**Original** May 2014 (Over)/Under Recovery		($4,846)
Page 10	The beginning balance on 2014 AE-3A for the tax basis versus book basis reflects the Jurisdictional Separation Factor Change	Schedule AE-3A, Line 16	$2,760
Page 5	Total Revenue Requirement change due to Errata	Schedule AE-1, Line 14	2,760
Page 5	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	($2,086)

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 13	**Original** May 2014 (Over)/Under Recovery		$156,460
Page 15	Flow through of 2014 Errata.	Schedule P-2, Line 25	$126
Page 17	Flow through of 2014 Errata.	Schedule P-3A, Line 19	$2,560
Page 13	Total Revenue Requirement change due to Errata	Schedule P-1, Line 11, Column (N)	$2,686
Page 13	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	$159,146

List of May 2014 Filing Errata Items for Pre-Construction SDS-7

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 24	**Original** May 2014 (Over)/Under Recovery		$1,006,812
Pages 29	Estimated 2014 internal payroll tax deductions for DTA/DTL inadvertently excluded.	Schedule AE-3A, Lines 12-17	($46,475)
Page 24	Total Revenue Requirement change due to Errata	Schedule AE-2, Line 22, Column (N)	(46,475)
Page 24	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	$960,338

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 45	**Original** May 2014 (Over)/Under Recovery		$19,276,356
Page 47	Flow through of 2014 Errata.	Schedule P-2, Lines 12 and 14	($2,117)
Page 50	Flow through of 2014 Errata.	Schedule P-3A, Lines 13-14	($90,491)
Page 45	Total Revenue Requirement change due to Errata	Schedule P-1, Line 20, Column (N)	($92,608)
Page 45	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	$19,183,748

* Totals may not add due to rounding

Florida Power & Light Co.
Docket No. 140009-EI

Supplemental Information on EPU Warranty Claim Refunds

PDF Filing Page Number	Description	2015 Revenue Requirement
AE-4	**AE-4 Recoverable O&M**	
Page 10	Line 7, Adjustments to O&M for Warranty Claim refunds	($1,186,424)
	Line 21, Interest Impact of Warranty Claim refunds	($381)
	Total Uprate Revenue Requirement Impact Schedule AE-4	**($1,186,805)**
Appendix C	**Appendix C Revenue Requirement**	
Page 11	Line 1, Column (M), Base Rate Revenue Requirements Impact for Capital portion of Warranty Claim refunds	($9,932)
	Line 7, Column (M), difference in carrying charges due to Base Rate Revenue Requirements impact of Warranty Claim refunds	($267)
	Total Uprate Revenue Requirement Impact Appendix C	**($10,199)**
AE-1	**AE-1 Revenue Requirement**	
Page 5	**Total Uprate Revenue Requirement Impact Schedule AE-1**	**($1,197,004)**
P-4	**P-4 Recoverable O&M**	
Page 18	Line 21, Flow through interest impact of Warranty Claim Refunds	($415)
	Total Uprate Revenue Requirement Impact Schedule P-4	**($415)**
P-1	**P-1 Revenue Requirement**	($415)
Page 15	**Total Uprate Revenue Requirement Impact Schedule P-1**	**($415)**

*Totals may not add due to rounding

Notes:
The above $1,197,419 reduction to FPL's 2015 NCR amount reflects the total impact to FPL's May 1, 2014 filing of providing to customers the benefit of amounts received by FPL in 2014 in settlement of several warranty claims with EPU vendors. The NCR reduction includes reductions in interest and carrying charges. The total settlement amount received from these vendors was $1,400,000, including $1,246,154 of O&M costs and $153,846 of capital costs. The reduction to capital costs will also be reflected in FPL's separate 2014 EPU base rate revenue requirements true-up filing, typically filed in the fall.

Turkey Point 6 & 7 Site Selection and Pre-Construction Costs
Nuclear Filing Requirements (NFRs)
2014 AE-Schedules (Actual/Estimated)
2015 P-Schedules (Projections)
TOR-Schedules (True-up to Original)
January 2014 - December 2015

Site Selection &

Pre-Construction

Turkey Point 6 & 7 Site Selection & Pre-Construction
Nuclear Filing Requirements (NFRs)
2014 AE-Schedules (Actual/Estimated)
2015 P-Schedules (Projections)
TOR-Schedules (True-up to Original)
January 2014 - December 2015

Site Selection Table of Contents

Page (s)	Schedule	Year	Description	Sponsor
4-5	AE-1	2014	Retail Revenue Requirements Summary	J. Grant-Keene
6-8	AE-2	2014	True-up of Site Selection Costs	J. Grant-Keene
9-10	AE-3A	2014	Deferred Tax Carrying Costs	J. Grant-Keene
12-13	P-1	2015	Retail Revenue Requirements Summary	J. Grant-Keene
14-15	P-2	2015	Summary of Projected Site Selection Costs	J. Grant-Keene
16-17	P-3A	2015	Deferred Tax Carrying Costs	J. Grant-Keene
19	TOR-1	2015	NCRC Summary	J. Grant-Keene
20	TOR-3	2015	Summary of Annual Clause Recovery Amounts	J. Grant-Keene & S. Scroggs
21	TOR-6	2015	Capital Additions/ Expenditures	J. Grant-Keene & S. Scroggs

Pre-Construction Table of Contents

Page (s)	Schedule	Year	Description	Sponsor
23-24	AE-1	2014	Retail Revenue Requirements Summary	J. Grant-Keene
25-27	AE-2	2014	True-up of Pre-Construction Costs	J. Grant-Keene
28-30	AE-3A	2014	Deferred Tax Carrying Costs	J. Grant-Keene
31	AE-6	2014	Monthly Expenditures	J. Grant-Keene & S. Scroggs
32	AE-6A	2014	Description of Major Tasks Performed	S. Scroggs
33	AE-6B	2014	Variance Explanations	S. Scroggs
34	AE-7A	2014	Contracts Executed > $250,000	S. Scroggs
35-42	AE-7B	2014	Contracts Executed > $1,000,000	S. Scroggs
44-45	P-1	2015	Retail Revenue Requirements Summary	J. Grant-Keene
46-48	P-2	2015	Summary of Projected Pre-Construction Costs	J. Grant-Keene
49-50	P-3A	2015	Deferred Tax Carrying Costs	J. Grant-Keene
51	P-6	2015	Monthly Expenditures	J. Grant-Keene & S. Scroggs
52	P-6A	2015	Description of Major Tasks Performed	S. Scroggs
53	P-7A	2015	Contracts Executed > $250,000	S. Scroggs
54-61	P-7B	2015	Contracts Executed > $1,000,000	S. Scroggs
63	TOR-1	2015	NCRC Summary	J. Grant-Keene
64	TOR-2	2015	Budgeted and Actual Power Plant In-Service Costs	J. Grant-Keene & S. Scroggs
65	TOR-3	2015	Summary of Annual Clause Recovery Amounts	J. Grant-Keene & S. Scroggs
66	TOR-6	2015	Capital Additions/ Expenditures	J. Grant-Keene & S. Scroggs
67	TOR-6A	2015	Description of Major Tasks Performed	S. Scroggs
68	TOR-7	2015	Power Plant Milestones	S. Scroggs

Site Selection Actual/Estimated

2014

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

Schedule AE-1 (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule AE-2, Line 7)	($942)	($939)	($940)	($940)	($941)	($941)	($5,643)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$13,057	$13,054	$13,052	$13,049	$13,047	$13,045	$78,304
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$12,115	$12,115	$12,112	$12,109	$12,106	$12,103	$72,661
7	Projected Carrying Cost on DTA/(DTL) for the Period (a)	$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$80,244
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,259)	($1,259)	($1,262)	($1,265)	($1,268)	($1,271)	($7,584)

* Totals may not add due to rounding

See Note on Page 2 of 2

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule AE-2, Line 7)	($942)	($936)	($924)	($911)	($898)	($885)	($11,140)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$13,020	$13,018	$13,015	$13,012	$13,009	$13,007	$156,385
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$12,078	$12,082	$12,091	$12,101	$12,111	$12,121	$145,245
7	Projected Carrying Cost on DTA/(DTL) for the Period (a)	$11,674	$11,661	$11,648	$11,635	$11,621	$11,607	$150,091
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	$404	$420	$443	$467	$490	$514	($4,846)
	Notes:							
9	(a) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).							

* Totals may not add due to rounding

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of projected costs filed in the prior year and the current year actual/estimated costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	a. Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Line 9)		$0	($942)	($1,881)	($2,821)	($3,761)	($4,702)	($5,643)
2	Unamortized Carrying Costs Eligible for Return (d)	($10,398)	($9,531)	($8,665)	($7,798)	($6,932)	($6,065)	($5,199)	($5,199)
3	Amortization of Carrying Costs Eligible for Return (e)	($10,398)	($866)	($866)	($866)	($866)	($866)	($866)	($5,199)
4	Average Net Unamortized Carrying Costs Eligible for Return		($9,964)	($9,569)	($9,643)	($9,716)	($9,790)	($9,864)	
5	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 5b x .61425) (a)		($39)	($37)	($38)	($38)	($38)	($39)	($229)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		($63)	($61)	($61)	($62)	($62)	($63)	($373)
	c. Debt Component (Line 4 x 0.00122587) (c)		($12)	($12)	($12)	($12)	($12)	($12)	($72)
6	Actual/Estimated Carrying Cost for the Period (Line 5b + Line 5c)		($76)	($73)	($73)	($74)	($74)	($75)	($444)
7	Actual/Estimated Carrying Costs & Amortization for the Period		($942)	($939)	($940)	($940)	($941)	($941)	($5,643)
8	Projected Carrying Costs & Amortization (g)		$0	$0	$0	$0	$0	$0	$0
9	Actual/Estimated (Over)/Under Recovery (Line 7 - Line 8)		($942)	($939)	($940)	($940)	($941)	($941)	($5,643)

* Totals may not add due to rounding

See Notes on Pages 2 and 3 of 3

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of projected costs filed in the prior year and the current year actual/estimated costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	a. Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Line 9)	($5,643)	($4,886)	($4,109)	($3,307)	($2,479)	($1,624)	($743)
2	Unamortized Carrying Costs Eligible for Return (d) (f)	($4,332)	($3,466)	($2,599)	($1,733)	($866)	$0	
3	Amortization of Carrying Costs Eligible for Return (e)	($866)	($866)	($866)	($866)	($866)	($866)	($10,398)
4	Average Net Unamortized Carrying Costs Eligible for Return	($9,938)	($9,164)	($7,530)	($5,874)	($4,192)	($2,485)	
5	Return on Average Net Prior Year (Over)/Under Recoveries							
	a. Equity Component (Line 5b x 0.61425) (a)	($39)	($36)	($29)	($23)	($16)	($10)	($382)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	($63)	($58)	($48)	($37)	($27)	($16)	($622)
	c. Debt Component (Line 4 x 0.00122587) (c)	($12)	($11)	($9)	($7)	($5)	($3)	($120)
6	Actual/Estimated Carrying Cost for the Period (Line 5b + Line 5c)	($75)	($70)	($57)	($45)	($32)	($19)	($742)
7	Actual/Estimated Carrying Costs & Amortization for the Period	($942)	($936)	($924)	($911)	($898)	($885)	($11,140)
8	Projected Carrying Costs & Amortization (g)	($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)
9	Actual/Estimated (Over)/Under Recovery (Line 7 - Line 8)	$758	$777	$802	$828	$855	$881	($743)

Notes:

10 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
11 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
12 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
13 (d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2014. This amount will be reduced by 2014 amounts refunded (Line 3) and a carrying charge will be calculated on
14 the unrefunded balance.
15
16 Line 2 Beginning Balances include:

	2013 Projections	2013 True-ups	2012/2013 (Over) Recovery
17			
18 2012 (Over)/Under Recovery	$0	$0	$0
19 2013 Site Selection Costs + Carrying Costs	$0	$0	$0
20 2013 DTA/DTL Carrying Cost (P-3A/T-3A, Line 8)	$180,883	$170,485	($10,398)
21	$180,883	$170,485	($10,398)

* Totals may not add due to rounding

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of projected costs filed in the prior year and the current year actual/estimated costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(e) Line 3 (Column A) - Amortization of CWIP Base Eligible for Return is the amount that will be refunded over 12 months in 2014 adjusted per the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

Beginning Balance includes:

	2012 Final True-Up/2013 A/E Over Recovery
2012 Site Selection Costs + Carrying Costs	$0
2012 DTA/DTL Carrying Cost (T-3A, Line 12)	$0
2013 Site Selection Costs + Carrying Costs	$0
2013 DTA/DTL Carrying Cost (Revised AE-3A, Line 10)	($10,398)
	($10,398)

(f) Line 2 (Column N) - Ending 2013 Final True-up Balance is $0.

Line 2 Beginning Balance includes:	2013 Actual/Estimate	2013 True-ups	2013 Final True-up
2013 Site Selection Costs + Carrying Costs	$0	$0	$0
2013 DTA/DTL Carrying Cost (Revised AE, Line 8/T-3A, Line 8)	$170,485	$170,485	$0
	$170,485	$170,485	$0

(g) Total being refunded in 2014 as approved in Order No PSC-13-0457-FOF-EI in Docket No 130009-EI adjusted to reflect the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month
2012 Final True-Up (2012 T-1, Line 10)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2013 (Over)/Under Recovery (Revised AE-1, Line 8)	$0	$0	$0	$0	$0	$0	($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)
2014 Projected Cost / Carrying Cost	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2014 (Over)/Under Recovery Projections	$0	$0	$0	$0	$0	$0	($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)

* Totals may not add due to rounding

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

Schedule AE-3A (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	a. Average Accumulated DTA/(DTL)			$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
	b. Prior months cumulative Return on DTA/(DTL)			$0	($317)	($637)	($959)	($1,284)	($1,611)	($4,808)
	c. Average DTA including prior period return subtotal			$1,719,772	$1,719,454	$1,719,135	$1,718,813	$1,718,488	$1,718,161	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$6,725	$6,724	$6,723	$6,721	$6,720	$6,719	$40,332
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$10,949	$10,947	$10,944	$10,942	$10,940	$10,938	$65,661
	c. Debt Component (Line 6c x 0.00122587) (c)			$2,108	$2,108	$2,107	$2,107	$2,107	$2,106	$12,643
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$13,057	$13,054	$13,052	$13,049	$13,047	$13,045	$78,304
9	Projected Carrying Cost on DTA/(DTL) for the Period (e)			$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$80,244
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($317)	($320)	($322)	($325)	($327)	($330)	($1,940)

* Totals may not add due to rounding

See Notes on Page 2 of 2

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

Schedule AE-3A (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	a. Average Accumulated DTA/(DTL)			$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
	b. Prior months Cumulative Return on DTA/(DTL)			($4,808)	($5,162)	($5,518)	($5,877)	($6,239)	($6,604)	($6,971)
	c. Average DTA including prior period return subtotal			$1,714,964	$1,714,610	$1,714,254	$1,713,894	$1,713,532	$1,713,168	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$6,706	$6,705	$6,704	$6,702	$6,701	$6,699	$80,549
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$10,918	$10,916	$10,913	$10,911	$10,909	$10,906	$131,134
	c. Debt Component (Line 6c x 0.00122587) (c)			$2,102	$2,102	$2,101	$2,101	$2,101	$2,100	$25,251
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$13,020	$13,018	$13,015	$13,012	$13,009	$13,007	$156,385
9	Projected Carrying Cost on DTA/(DTL) for the Period (e)			$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$160,488
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($354)	($356)	($359)	($362)	($365)	($367)	($4,104)

* Totals may not add due to rounding

Notes:

11 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
12 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
13 (c) In order to gross up the equity component for taxes, a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
14 (d) Line 4 - Beginning Balance comes from 2013 T-3A, Line 4 (Column P).
15 (e) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

Site Selection Projections

2015

Schedule P-1 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule P-2, Line 7)	($35)	($32)	($29)	($26)	($23)	($20)	($166)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA Carrying Cost (Schedule P-3A, Line 8)	$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$78,340
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$13,021	$13,025	$13,028	$13,031	$13,034	$13,037	$78,175

* Totals may not add due to rounding

Schedule P-1 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule P-2, Line 7)	($17)	($14)	($11)	($8)	($5)	($2)	($221)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA Carrying Cost (Schedule P-3A, Line 8)	$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$156,681
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$13,040	$13,043	$13,046	$13,049	$13,052	$13,055	$156,460

* Totals may not add due to rounding

Schedule P-2 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected site selection carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0
2	Unamortized Carrying Costs Eligible for Return (d)	($4,847)	($4,443)	($4,039)	($3,635)	($3,231)	($2,827)	($2,423)	
3	Amortization of Carrying Costs Eligible for Return (d)		($404)	($404)	($404)	($404)	($404)	($404)	($2,423)
4	Average Net Unamortized Carrying Costs Eligible for Return ([Prior months Line 2 + Line 2]/2)		($4,645)	($4,241)	($3,837)	($3,433)	($3,029)	($2,625)	
5	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 5b x .61425) (a)		($18)	($17)	($15)	($13)	($12)	($10)	($85)
	Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		($30)	($27)	($24)	($22)	($19)	($17)	($139)
	c. Debt Component (Line 4 x 0.00122587) (c)		($6)	($5)	($5)	($4)	($4)	($3)	($27)
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)		($35)	($32)	($29)	($26)	($23)	($20)	($166)
7	Total Projected Costs and Carrying Costs for the Period (Line 1 + Line 6)		($35)	($32)	($29)	($26)	($23)	($20)	($166)

* Totals may not add due to rounding

See Notes on Page 2 of 2

Schedule P-2 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected site selection carrying costs.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0
2	Unamortized Carrying Costs Eligible for Return (d)	($2,019)	($1,616)	($1,212)	($808)	($404)	$0	
3	Amortization of Carrying Costs Eligible for Return (d)	($404)	($404)	($404)	($404)	($404)	($404)	($4,847)
4	Average Net Unamortized Carrying Costs Eligible for Return ([Prior months Line 2 + Line 2]/2)	($2,221)	($1,818)	($1,414)	($1,010)	($606)	($202)	
5	Return on Average Net Prior Year (Over)/Under Recoveries							
	a. Equity Component (Line 5b x .61425) (a)	($9)	($7)	($6)	($4)	($2)	($1)	($114)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	($14)	($12)	($9)	($6)	($4)	($1)	($185)
	c. Debt Component (Line 4 x 0.00122587) (c)	($3)	($2)	($2)	($1)	($1)	($0)	($36)
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)	($17)	($14)	($11)	($8)	($5)	($2)	($221)
7	Total Projected Costs and Carrying Costs for the Period (Line 1 + Line 6)	($17)	($14)	($11)	($8)	($5)	($2)	($221)

Notes:

8 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

9 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

10 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

11 (d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 3) and a carrying charge will be calculated
12 on the unrefunded balance.
13 Line 2 Beginning Balance includes:
14
15 2014 Site Selection Costs + Carrying Costs (AE-2, Line 9) ($743)
16 2014 DTA/(DTL) Carrying Cost (AE-3A, Line 10) ($4,104)
17 Total over recovery beginning in 2015 (AE-1, Line 8) (JGK-7, Column 8, Line 8) ($4,847)

* Totals may not add due to rounding

Schedule P-3A (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%**	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	Average Accumulated DTA			$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
7	Carrying Cost on DTA									
	Equity Component (Line 7b x .61425) (a)			$6,725	$6,725	$6,725	$6,725	$6,725	$6,725	$40,351
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$10,949	$10,949	$10,949	$10,949	$10,949	$10,949	$65,691
	c. Debt Component (Line 6 x 0.00122587) (c)			$2,108	$2,108	$2,108	$2,108	$2,108	$2,108	$12,649
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$78,340

* Totals may not add due to rounding

See Notes on Page 2 of 2

Schedule P-3A (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%**	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	Average Accumulated DTA			$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
7	Carrying Cost on DTA									
	a. Equity Component (Line 7b x .61425) (a)			$6,725	$6,725	$6,725	$6,725	$6,725	$6,725	$80,702
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$10,949	$10,949	$10,949	$10,949	$10,949	$10,949	$131,382
	c. Debt Component (Line 6 x 0.00122587) (c)			$2,108	$2,108	$2,108	$2,108	$2,108	$2,108	$25,299
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$156,681

Notes:

9 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

10 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

11 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

12 (d) Line 4 - Beginning Balance comes from 2014 AE-3A, Line 4 (Column P).

* Totals may not add due to rounding

Site Selection
True-Up to Original

FLORIDA POWER & LIGHT COMPANY
Turkey Point Units 6&7 - Site Selection Costs
NCRC Summary - Dkt. 140009

Schedule TOR-1 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Show the jurisdictional amounts used to calculate the final true-up, estimated true-up, projection, deferrals, and recovery of deferrals for each project included in the NCRC. The sum of the amounts should be the total amount requested for recovery in the projected period.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene

		2013			2014			2015	Subtotals	Deferred Recovery			Net Amounts
		A	B	C	D	E	F	G	H	I	J	K	L
		(a)		(B)-(A)	(a)		(E)-(D)		(C)+(F)+(G				
Line No.	Costs by Project	Approved Actual & Estimated Amounts Docket No. 130009-EI	Final Actual Amounts in Docket No. 140009-EI	Final True-up for 2013	Approved Projected Amounts Docket No. 130009-EI	Actual & Estimated Amounts in Docket No. 140009-EI	Estimated True-up for 2014	Initial Projected Amounts for 2015 in Docket No. 140009-EI	Amounts for 2014 to be Recovered in Docket No. 140009-EI	Increase in Deferred Balance	Decrease in Deferred Balance	2015 Deferred Balance	Net Amount Requested for Recovery in 2015 in Docket No. 140009-EI
	Site Selection Costs						Jurisdictional Dollars						
1	Additions	$0	$0	$0	$0	$0	$0	$0	$0			$0	$0
2	Carrying Costs - Construction	$0	$0	$0	$0	($742)	($742)	($221)	($963)			$0	($963)
3	Carrying Costs - DTA/(DTL)	$170,485	$170,485	$0	$160,488	$156,385	($4,104)	$156,681	$152,577			$0	$152,577
4	O&M	$0	$0	$0	$0	$0	$0	$0	$0			$0	$0
5	Base Rate Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	$0			$0	$0
6	Subtotal (Sum 1-5)	$170,485	$170,485	$0	$160,488	$155,643	($4,846)	$156,460	$151,614	$0	$0	$0	$151,614
7													
8	Pre-Construction Costs (b)												
9													
10	Additions												
11	Carrying Costs - Construction												
12	Carrying Costs - DTA/(DTL)												
13	O&M												
14	Base Rate Revenue Requirements												
15	Subtotal (Sum 10-14)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
16													
17	Construction Costs												
18													
19	CWIP Balance												
20	Carrying Costs - Construction												
21	Carrying Costs - DTA/(DTL)												
22	O&M												
23	Base Rate Revenue Requirements												
24	Subtotal (Sum 20-23)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25													
26	Total (Sum 6,15,24)	$170,485	$170,485	$0	$160,488	$155,643	($4,846)	$156,460	$151,614	$0	$0	$0	$151,614
27													

28 Notes:
29 (a) The amounts referenced have been adjusted to reflect the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).
30 (b) Please refer to Pre-Construction TORs for futher detail

* Totals may not add due to rounding

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Summary of Annual Clause Recovery Amounts

[Section (6)(c)1.b.]

Schedule TOR-3 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the actual to date and projected total amounts for the duration of the project.

COMPANY: FLORIDA POWER LIGHT & COMPANY

For the Period Ended 12/31/2015

DOCKET NO.:140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual 2006	(B) Actual 2007 (a),(b)	(C) Actual 2008 (a)	(D) Actual 2009 (a)	(E) Actual 2010 (a)	(F) Actual 2011 (a)	(G) Actual 2012 (a)	(H) Actual 2013 (a)	(I) Total Actual PTD	(J) Actual/Estimated 2014 (a)	(J) Projected 2015 (a)	(K) To-Date Total Through 12/31/2015
							Jurisdictional Dollars						
1	**Site Selection Category**												
	a. Additions		$6,092,571	$0	$0	$0	$0	$0	$0	$6,092,571	$0	$0	$6,092,571
	b. O&M		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	c. Carrying Costs on Additions		$134,731	$689,750	$343,600	($31,207)	($9,831)	$0	$0	$1,127,043	($742)	($221)	$1,126,080
	d. Carrying Costs on DTA/(DTL)		($90)	($3,023)	$29,562	$177,172	$180,883	$180,883	$170,485	$735,873	$156,385	$156,681	$1,048,938
	e. Total Site Selection Amounts (Lines 1.a through 1.d)	$0	$6,227,213	$686,727	$373,162	$145,965	$171,052	$180,883	$170,485	$7,955,487	$155,643	$156,460	$8,267,590
2	**Pre-Construction Category**(c)												
	a. Additions												
	b. O&M												
	c. Carrying Costs on Additions												
	d. Carrying Costs on DTA/(DTL)												
	e. Total Pre-Construction Amounts (Lines 2.a through 2.d)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	**Construction Category**												
	Additions												
	CWIP Base Eligible for a return												
	a. O&M												
	b. Carrying Costs on Additions												
	c. Carrying Costs on DTA/(DTL)												
	d. Total Construction Amounts (Lines 3.a through 3.c)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	Total Actual Annual Amounts (Lines 1.e + 2.e + 3.d + 4)	$0	$6,227,213	$686,727	$373,162	$145,965	$171,052	$180,883	$170,485	$7,955,487	$155,643	$156,460	$8,267,590
6	Original Projected Total Annual Amounts		$6,539,167	$723,484	$509,050	$233,136	$171,052	$180,883	$180,883	$8,537,655	$160,488	N/A	$8,698,143
7	Difference (Line 5 - Line 6)	$0	($311,953)	($36,758)	($135,888)	($87,171)	($0)	$0	($10,398)	($582,168)	($4,846)	$0	($430,553)
8	Percent Difference [(7 ÷ 6) x 100%]	0%	-5%	-5%	-27%	-37%	0%	0%	-6%	-7%	-3%	N/A	N/A

9 (a) As filed in Docket No. 090009-EI for 2006 - 2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013.
10 (b) Effective with the filing of FPL's need petition on October 16, 2007, all costs were transferred to Construction Work in Progress, Account 107, and site selection costs ceased.
11 (c) Please refer to Pre-Construction TORs for further detail.

* Totals may not add due to rounding

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
True-up to Original: Site Selection Category - Capital Additions/Expenditures

[Section (5)(c)1.b.]
[Section (8)(d)]

Schedule TOR-6 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the site selection category for the duration of the project.

All site selection category costs also included in pre-construction costs or construction costs must be identified.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual 2006 (a)	(B) Actual 2007 (a),(b)	(C) Total Actual
1	**Site Selection:**			
2				
3	Activities (c)			
4	Project Staffing	$442,676	$320,164	$762,840
5	Engineering	$2,077,555	$1,274,189	$3,351,744
6	Environmental Services	$113,473	$1,106,817	$1,220,290
7	Legal Services	$22,482	$760,749	$783,231
8	Total Site Selection Costs:	$2,656,186	$3,461,919	$6,118,105
9	Jurisdictional Factor	0.9958099	0.9958265	0.9958265
10	Total Jurisdictionalized Site Selection Costs:	$2,645,056	$3,447,471	$6,092,571
11	Adjustments (d)			
12	Other Adjustments		($20,516)	($20,516)
13	Jurisdictional Factor	0.9958099	0.9958265	0.9958265
14	Total Jurisdictionalized Adjustments:	$0	($20,430)	($20,430)
15				
16	Total Jurisdictionalized Site Selection net of adjustments	$2,645,056	$3,467,901	$6,113,001

Notes:

17 (a) As filed in Docket No. 090009-EI for 2006-2007.
18 (b) Effective with the filing of FPL's need petition on October 16, 2007, all costs were transferred to Construction Work in Progress, Account
19 107, and site selection costs ceased.
20 (c) See March 2, 2009 WP-2 Page 1 of 2 in Docket No. 090009-EI.
21 (d) See revised March 2, 2009 T-6, Line 10 in Docket No. 090009-EI.

*Totals may not add to rounding

Pre-Construction Actual/Estimated

2014

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

Schedule AE-1 (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
					Jurisdictional Dollars			
1	Pre-Construction Revenue Requirements (Schedule AE-2, Line 7)	($103,600)	$987,499	$1,290,985	$953,552	$635,612	$1,074,928	$4,838,977
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$488,615	$493,166	$498,023	$502,793	$506,564	$510,487	$2,999,650
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$385,015	$1,480,666	$1,789,009	$1,456,345	$1,142,177	$1,585,415	$7,838,627
7	Projected Carrying Cost for the Period (a)	$368,315	($559,196)	($204,324)	$1,831,870	($22,971)	$564,932	$1,978,625
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	$16,700	$2,039,862	$1,993,333	($375,525)	$1,165,148	$1,020,483	$5,860,001

Notes:

9 (a) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

10

11	2012 Final True-Up (T-1, Line 10)	($5,137)	($65)	($1,193,576)	$107,924	($2,045,915)	($293,584)	($3,430,352)
12	2013 (Over)/Under Recovery (AE-1, Line 8)	($1,320,718)	($1,916,213)	($952,611)	$58,354	$232,183	($1,187,448)	($5,086,454)
13	2014 Projected Cost and Carrying Cost (P-2, Line 7)	$1,159,902	$819,694	$1,401,006	$1,120,829	$1,242,343	$1,493,347	$7,237,120
14	2014 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$534,268	$537,388	$540,857	$544,763	$548,418	$552,617	$3,258,311
15	2014 Total (Over)/Under Recovery	$368,315	($559,196)	($204,324)	$1,831,870	($22,971)	$564,932	$1,978,625

* Totals may not add due to rounding

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	
		Jurisdictional Dollars							
1	Pre-Construction Revenue Requirements (Schedule AE-2, Line 7)	$673,905	$602,209	$917,810	$500,523	$388,230	$3,018,414	$10,940,069	
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$514,433	$517,662	$521,253	$524,707	$527,377	$533,711	$6,138,792	
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$1,188,338	$1,119,870	$1,439,063	$1,025,230	$915,607	$3,552,125	$17,078,861	
7	Projected Carrying Cost for the Period (a)	$2,463,444	$2,994,692	$1,395,706	$773,114	$383,759	$6,082,707	$16,072,048	
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,275,106)	($1,874,822)	$43,356	$252,116	$531,848	($2,530,581)	$1,006,812	

Notes:

9 (a) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

10

11	2012 Final True-Up (T-1, Line 10)	$139,743	($77,716)	($909,817)	($738,602)	($1,343,584)	$757,529	($5,602,800)	
12	2013 (Over)/Under Recovery (AE-1, Line 8)	$706,970	$1,494,077	$236,455	($140,818)	$242,404	$1,072,318	($1,475,048)	
13	2014 Projected Cost and Carrying Cost (P-2, Line 7)	$1,060,202	$1,018,614	$1,505,510	$1,085,049	$914,429	$3,675,451	$16,496,375	**$23,149,896**
14	2014 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$556,530	$559,717	$563,558	$567,485	$570,511	$577,410	$6,653,521	
15	2014 Total (Over)/Under Recovery	$2,463,444	$2,994,692	$1,395,706	$773,114	$383,759	$6,082,707	$16,072,048	**JGK-7,Column 4, Line 20**

* Totals may not add due to rounding

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Pre-Construction

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the true-up of pre-construction costs based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars			
1	a. Nuclear CWIP Additions (Schedule AE-6, Line 10 + Line 27)		$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$9,719,759
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Prior Month's Line 1b + Prior Month's Line 9)		$0	$62,353	$2,146,436	$4,182,602	$3,849,047	$5,056,048	$6,118,662
2	Unamortized CWIP Base Eligible for Return (d)	($7,541,498)	($6,951,678)	($6,361,857)	($5,772,036)	($5,182,216)	($4,592,395)	($4,002,574)	
3	Amortization of CWIP Base Eligible for Return (e)	($7,077,848)	($589,821)	($589,821)	($589,821)	($589,821)	($589,821)	($589,821)	($3,538,924)
4	Average Net Unamortized CWIP Base Eligible for Return		($7,246,588)	($6,625,591)	($4,962,552)	($2,312,607)	($871,481)	$155,063	
5	Return on Average Net Unamortized CWIP Eligible for Return								
	a. Equity Component (Line 5b x .61425) (a)		($28,338)	($25,909)	($19,406)	($9,043)	($3,408)	$606	($85,498)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c) (h)	($993,915)	($46,134)	($42,180)	($31,593)	($14,723)	($5,548)	$987	($139,190)
	c. Debt Component (Line 4 x 0.00122587) (c) (h)	($181,950)	($8,883)	($8,122)	($6,083)	($2,835)	($1,068)	$190	($26,802)
6	Actual/Estimated Carrying Cost for the Period (Line 5b + Line 5c) (h)	($1,175,865)	($1,230,882)	($50,302)	($37,676)	($17,558)	($6,616)	$1,177	($1,341,858)
7	Actual/Estimated Costs, Carrying Costs & Amortization for the Period (Lines 1a + 3 + 6 +10)		($103,600)	$987,499	$1,290,985	$953,552	$635,612	$1,074,928	$4,838,977
8	Projected Carrying Costs for the period (g)		($165,953)	($1,096,584)	($745,181)	$1,287,107	($571,389)	$12,314	($1,279,685)
9	Actual/Estimated (Over)/Under Recovery (Line 7 - Line 8)		$62,353	$2,084,084	$2,036,166	($333,555)	$1,207,001	$1,062,614	$6,118,662
10	Adjustments		$0	$0	$0	$0	$0	$0	$0
11	(Over)/Under Recovery Eligible for Return		$62,353	$2,084,084	$2,036,166	($333,555)	$1,207,001	$1,062,614	$6,118,662

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Pre-Construction

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of pre-construction costs based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
					Jurisdictional Dollars			
1	a. Nuclear CWIP Additions (Schedule AE-6, Line 10 + Line 27)	$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Prior Month's Line 1b + Prior Month's Line 9)	$6,118,662	$4,885,653	$3,052,887	$3,138,548	$3,433,442	$4,008,424	$1,521,542
2	Unamortized CWIP Base Eligible for Return (f)	($3,412,754)	($2,822,933)	($2,233,112)	($1,643,292)	($1,053,471)	($463,650)	
3	Amortization of CWIP Base Eligible for Return	($589,821)	($589,821)	($589,821)	($589,821)	($589,821)	($589,821)	($7,077,848)
4	Average Net Unamortized CWIP Base Eligible for Return	$1,879,691	$2,384,315	$1,441,247	$1,157,515	$1,937,614	$2,962,372	
5	Return on Average Net Unamortized CWIP Eligible for Return							
	a. Equity Component (Line 5b x .61425) (a)	$7,350	$9,324	$5,636	$4,526	$7,577	$11,584	($39,500)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c) (h)	$11,967	$15,179	$9,175	$7,369	$12,335	$18,859	($64,306)
	c. Debt Component (Line 4 x 0.00122587) (c)	$2,304	$2,923	$1,767	$1,419	$2,375	$3,631	($12,383)
6	Actual/Estimated Carrying Cost for the Period (Line 5b + Line 5c)	$14,271	$18,102	$10,942	$8,788	$14,711	$22,491	($1,252,553)
7	Actual/Estimated Costs, Carrying Costs & Amortization for the Period (Lines 1a + 3 + 6 +10)	$673,905	$602,209	$917,810	$500,523	$388,230	$3,018,414	$10,940,069
8	Projected Carrying Costs for the period (g)	$1,906,914	$2,434,976	$832,149	$205,629	($186,752)	$5,505,297	$9,418,527
9	Actual/Estimated (Over)/Under Recovery (Line 7 - Line 8)	($1,233,009)	($1,832,767)	$85,661	$294,894	$574,982	($2,486,883)	$1,521,542
10	Adjustments	$0	$0	$0	$0	$0	$0	$0
11	(Over)/Under Recovery Eligible for Return	($1,233,009)	($1,832,767)	$85,661	$294,894	$574,982	($2,486,883)	$1,521,542

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Pre-Construction

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of pre-construction costs based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2014. This amount is reduced by 2014 amounts refunded (Line 3) and a carrying charge is calculated on the unrefunded balance.

	Docket No. 120009-EI 2013 Projections	Docket No. 140009-EI 2013 True ups	Docket No. 130009-EI 2013/2014 Over Recovery
Line 2 Beginning Balances includes:			
2012 (Over)/Under Recovery (2013 T-2, Line 2 Ending Balance)		($5,602,801)	($5,602,801)
2013 Pre-construction Costs + Carrying Costs (P-2, Line 7 / T-2, Line 1a + Line 6)	$27,916,433	$26,684,372	($1,232,061)
2013 DTA/DTL Carrying Cost (P-3A, Line 8 / T-3A, Line 8)	$6,896,839	$6,190,204	($706,636)
	$34,813,272	$27,271,774	($7,541,498)

(e) Line 3 (Column A) - Amortization of carrying charge is the amount that will be refunded over 12 months in 2014 per the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC 13-0493-FOF-EI (Attachment A, Issue 1).

	2012 Final True-Up/2013 A/E (Over)/Under Recovery		
Line 3 Beginning Balance includes:			
2012 (Over)/Under Recovery of Carrying Costs (T-2, Line 13)	($5,488,746)		
2012 (Over)/Under Recovery of Carrying Costs on DTA/DTL (T-3A, Line 12)	($114,054)		
2013 (Over)/Under Recovery of Costs & Carrying Cost (AE-2, Line 9)	($745,422)		
2013 (Over)/Under Recovery of Carrying Costs on DTA/DTL (AE-3A, Line 10)	($729,625)		
	($7,077,848)	($589,821)	Monthly Amortization

(f) Line 2 (Column N) - Ending Balance of 2014 consists of the 2013 final true-up amount which will be refunded over 12 months in 2015. This amount will reduce the Capacity Cost Recovery Clause (CCRC) charge paid by customers in 2015.

	Docket No. 120009-EI 2013 Actual/Estimate	Docket No. 130009-EI 2013 True ups	Docket No. 140009-EI 2013 Final True-up
Line 2 Ending Balance includes:			
2013 Pre-construction Costs + Carrying Costs (AE-2, Line 1a + 6 / T-2, Line 1a + Line 6)	$27,171,010	$26,684,372	($486,639)
2013 DTA/DTL Carrying Cost (AE-3A, Line 8 / T-3A, Line 8)	$6,167,214	$6,190,204	$22,989
	$33,338,225	$32,874,575	($463,649)

(g) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month
2012 Final True-Up (2012 T-1, Line 10)	($5,137)	($65)	($1,193,576)	$107,924	($2,045,915)	($293,584)	$139,743	($77,716)	($909,817)	($738,602)	($1,343,584)	$757,529	($5,602,800)
2013 (Over)/Under Recovery (AE-1, Line 8)	($1,320,718)	($1,916,213)	($952,611)	$58,354	$232,183	($1,187,448)	$706,970	$1,494,077	$236,455	($140,818)	$242,404	$1,072,318	($1,475,048)
2014 Projected Cost / Carrying Cost (P-2, Line 7)	$1,159,902	$819,694	$1,401,006	$1,120,829	$1,242,343	$1,493,347	$1,060,202	$1,018,614	$1,505,510	$1,085,049	$914,429	$3,675,451	$16,496,375
2014 (Over)/Under Recovery (P-2)	($165,953)	($1,096,584)	($745,181)	$1,287,107	($571,389)	$12,314	$1,906,914	$2,434,976	$832,149	$205,629	($186,752)	$5,505,297	$9,418,527

(h) Beginning balance adjustments for Column (A), Line 5b and 5c are at the AFUDC rates effective at the time:

Carrying Charge Adjustment for Tax Deductions on Prior Year T-2 Doc # 105988020	
5b. Equity Component grossed up for taxes	($120,498)
5c. Debt Component	($22,169)
	($142,667)
Carrying Charge Adjustment for Tax Deductions on Prior Year T-3a Doc # 105984044	
5b. Equity Component grossed up for taxes	($873,417)
5c. Debt Component	($159,781)
	($1,033,198)
Total Beginning Balance Adjustments	
5b. Equity Component grossed up for taxes	($993,915)
5c. Debt Component	($181,950)
	($1,175,865)

* Totals may not add due to rounding

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (AE-2, Line 1a + Line 10)			$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$9,719,759
3	Other Adjustments (g)			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)	(f)	$165,980,283	$167,697,386	$169,325,008	$171,243,491	$172,804,421	$174,036,470	$175,700,042	$175,700,042
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$64,026,894	$64,689,267	$65,317,122	$66,057,177	$66,659,305	$67,134,568	$67,776,291	$67,776,291
6	a. Average Accumulated DTA/(DTL)			$64,358,080	$65,003,194	$65,687,149	$66,358,241	$66,896,937	$67,455,430	
	b. Prior Months Cumulative Return on DTA/(DTL) (e)		$0	$0	($45,652)	($89,874)	($132,707)	($174,677)	($216,531)	($258,661)
	c. Average DTA/(DTL) including prior period return subtotal (Line 6a + Line 6b)			$64,358,080	$64,957,542	$65,597,275	$66,225,533	$66,722,260	$67,238,899	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a) (b)			$251,671	$254,015	$256,517	$258,974	$260,916	$262,936	$1,545,028
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$409,721	$413,537	$417,610	$421,609	$424,772	$428,061	$2,515,309
	c. Debt Component (Line 6c x 0.00122587) (c)			$78,895	$79,630	$80,414	$81,184	$81,793	$82,426	$484,341
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$488,615	$493,166	$498,023	$502,793	$506,564	$510,487	$2,999,650
9	Projected Carrying Cost on DTA/(DTL) for the Period (h)			$534,268	$537,388	$540,857	$544,763	$548,418	$552,617	$3,258,311
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($45,652)	($44,222)	($42,833)	($41,970)	($41,853)	($42,131)	($258,661)

* Totals may not add due to rounding

See Notes on Pages 2 and 3 of 3

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
				Jurisdictional Dollars						
1		Construction Period Interest		$0	$0	$0	$0	$0	$0	$0
2		Recovered Costs Excluding AFUDC (AE-2, Line 1a + Line 10)		$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
3		Other Adjustments (g)		$0	$0	$0	$0	$0	$0	$0
4		Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)	$175,700,042	$176,949,497	$178,123,424	$179,620,113	$180,701,668	$181,665,009	$185,250,753	$185,250,753
5		Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%** $67,776,291	$68,258,268	$68,711,111	$69,288,458	$69,705,669	$70,077,277	$71,460,478	$71,460,478
6	a.	Average Accumulated DTA/(DTL)		$68,017,280	$68,484,690	$68,999,785	$69,497,064	$69,891,473	$70,768,878	
	b.	Prior Months Cumulative Return on DTA/(DTL)		($258,661)	($300,758)	($342,814)	($385,119)	($427,896)	($471,031)	($514,729)
	c.	Average DTA/(DTL) including prior period return subtotal (Line 6a + Line 6b)		$67,758,619	$68,183,931	$68,656,971	$69,111,945	$69,463,577	$70,297,847	
7		Carrying Cost on DTA/(DTL)								
	a.	Equity Component (Line 7b x .61425) (a) (b)		$264,969	$266,632	$268,482	$270,261	$271,636	$274,898	$3,161,905
	b.	Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)		$431,369	$434,077	$437,088	$439,985	$442,224	$447,535	$5,147,587
	c.	Debt Component (Line 6c x 0.00122587) (c)		$83,063	$83,585	$84,165	$84,722	$85,153	$86,176	$991,205
8		Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)		$514,433	$517,662	$521,253	$524,707	$527,377	$533,711	$6,138,792
9		Projected Carrying Cost on DTA/(DTL) for the Period (h)		$556,530	$559,717	$563,558	$567,485	$570,511	$577,410	$6,653,521
10		Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($42,097)	($42,055)	($42,305)	($42,778)	($43,134)	($43,699)	($514,729)

Notes:

11 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
12 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
13 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39% effective January 1, 2014.
14 (d) Line 4 - Beginning Balance comes from 2013 T-3A, Line 4 (Column P).
15 (e) Line 6b - Beginning Balance on Prior Months Cumulative Return on DTA/(DTL) is not shown on AE-3A, because it is included on schedule AE-2 footnote (d), Page 3 of 4.

* Totals may not add due to rounding

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:

(f) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective January 2014.

	Docket No. 140009-EI 2013 Ending Balance as filed March 1, 2014	Tax Deductions from prior years		T-3A Beginning Balance at January 2014 Jurisdictional Factor
Line 4, Column (A) Tax Basis Less Book Basis	$176,953,371	($10,973,088)	(g)	$165,980,283

(g) Calculation of 2013 ending balance of Tax Deductions at the 2014 Projected Jurisdictional Separation Factor. This represents a true-up of tax deductions not included in prior years.

	2007	2008	2009	2010	2011	2012	2013	Total	
Tax Deduction not included in prior years	($1,640,075)	$0	$0	($275,000)	($3,787,562)	($3,118,389)	($2,704,494)	($11,525,520)	
Jurisdictional Factor effective for each year	0.99648888	0.99648888	0.99648888	0.99648888	0.98818187	0.98202247	0.98194011		
Total Jurisdictionalized Tax Deductions	($1,634,317)	$0	$0	($274,034)	($3,742,800)	($3,062,328)	($2,655,651)	($11,369,131)	
Tax Deduction not included in prior years	($1,640,075)	$0	$0	($275,000)	($3,787,562)	($3,118,389)	($2,704,494)	($11,525,520)	
2014 Jurisdictional Factor	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.95206878	0.95206878		
Total Revised Jurisdictionalized Tax Deductions	($1,561,465)	$0	$0	($261,819)	($3,606,020)	($2,968,921)	($2,574,864)	($10,973,088)	(f)

(h) Total being recovered in 2014 as approved in Order No. PSC-13-0493-FOF-EI in Docket No. 130009-EI

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Monthly Expenditures

[Section (6)(c)1.b.]

[Section (9)(d)]

Schedule AE-6 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the actual/estimated monthly expenditures by major tasks to be performed within pre-construction categories.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	**Pre-Construction:**													
2	Generation:													
3	Licensing	$1,348,231	$1,374,682	$1,428,226	$1,571,530	$1,227,423	$1,181,813	$1,243,061	$1,169,018	$1,130,785	$1,066,709	$950,473	$2,890,727	$16,582,678
4	Permitting	$45,918	$40,737	$42,531	$44,103	$42,772	$42,700	$44,344	$41,200	$50,272	$44,344	$39,628	$109,863	$588,412
5	Engineering and Design	$409,400	$294,145	$544,310	$23,881	$23,881	$522,810	$24,953	$22,810	$390,981	$24,953	$21,738	$765,676	$3,069,538
6	Long lead procurement advanced payments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Power Block Engineering and Procurement	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Total Generation Costs	$1,803,549	$1,709,564	$2,015,067	$1,639,514	$1,294,076	$1,747,323	$1,312,358	$1,233,028	$1,572,038	$1,136,006	$1,011,839	$3,766,266	$20,240,628
9	Jurisdictional Factor (a)	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
10	Total Jurisdictional Generation Costs	$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
11	**Adjustments**													
12	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (a)	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
16	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17														
18	Total Jurisdictional Generation Costs Net of Adjustments	$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
19														
20	Transmission													
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Jurisdictional Factor (a)	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394
27	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
28	**Adjustments**													
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Jurisdictional Factor (a)	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394
33	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
34														
35	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
36														
37	Total Jurisdictional Pre-Construction Costs Net of Adjustments	$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
38														
39	**Construction:**													
40														
41	N/A - At this stage construction has not commenced.													
42														
43														
44	Notes:													
45														
46	(a) FPL's jurisdictional separation factor based on the 2014 projected jurisdictional factor.													

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Monthly Expenditures

[Section (6)(c)1.b.]
[Section (9)(d)]

Schedule AE-6A (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks performed within pre-construction.

For the Year Ended 12/31/2014

Witness: Steven D. Scroggs

Line No.	Major Task	Description - Includes, but is not limited to:
1	**Pre-Construction period:**	
2	**Generation:**	
3	1 License Application	
4		a. Processing of Nuclear Regulatory Commission Combined License submittal
5		b. Processing of Florida Department of Environmental Protection Site Certification Application
6		c. Transmission facilities studies, stability analysis, Florida Reliability Coordinating Council studies
7		d. Studies required as Conditions of Approval for local zoning
8	2 Permitting	
9		a. Communications outreach
10		b. Legal and application fees
11	3 Engineering and Design	
12		a. Site specific civil, mechanical and structural requirements to support design
13		b. Water supply design
14		c. Construction logistical and support planning
15	4 Long lead procurement advanced payments	
16	5 Power Block Engineering and Procurement	
17		
18	**Transmission:**	
19	1 Line / Substation Engineering	
20		a. Transmission interconnection design
21		b. Transmission integration design

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Variance Explanations

Schedule AE-6B (Actual/Estimated) [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide annual variance explanations comparing the current year actual/estimated expenditures to the projected expenditures filed in the prior year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Steven D. Scroggs

Line No.		(A) Total Actual/Estimated	(B) Total Projected	(C) Total Variance	(D) Explanation
1					
2					
3	**Pre-Construction:**				
4	Generation:				
5	Licensing	$16,582,678	$13,410,866	$3,171,812	Variance primarily due to additional costs for Land Exchange Draft Environmental Impact Statement and Nuclear Regulatory Commission Requests for Additional Information.
6					
7					
8					
9					
10	Permitting	$588,412	$663,796	($75,384)	Variance primarily due to reduction to internal payroll support costs.
11					
12					
13	Engineering and Design	$3,069,538	$3,061,439	$8,099	Immaterial change.
14					
15					
16					
17	Long lead procurement advanced payments			$0	
18	Power Block Engineering and Procurement			$0	
19	Total Generation Costs	$20,240,628	$17,136,102	$3,104,526	

*Totals may not add due to rounding

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $250,000

Schedule AE-7A (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and description of work.

For the Year Ended: 12/31/2014
Witness: Steven D. Scroggs

CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2013)	Estimate of amount to be expended in Current Year (2014)	Estimated Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	2000062412	Open - CO#5	02/2012 - 12/2012	02/2012 - 06/2015					AMEC E&I	SSJ	PTN 6&7 RFI Response Review
2	2000115705	Open- CO#1	10/2013 - 08/2015	10/2013 - 02/2016					AMEC E&I	SSJ	PTN 6&7 RFI Response Review/FSAR 2.5.4
3	4500681284	Open - CO#4	06/2011 - 12/2012	06/2011 - 06/2014					Atkins North American	SSJ	PTN 6&7 Expert Scientific Analysis
4	4500395492	Open - CO#54	11/2007 - 12/2011	11/2007 - 02/2016					Bechtel Power Co.	Comp Bid/SSJ/ PDS	PTN 6&7 Engineering Services to support Preparation of COLA and SCA, and Response to Post-Submittal RAIs
5	2000060695	Open - CO#2	02/2012 - 12/2012	02/2012 - 05/2014					Burns & McDonnell	Comp Bid/SSJ	PTN 6&7 Preliminary Design of the Radial Collector Well System
6	4500667205	Open - CO#8	05/2011 - 12/2012	05/2011 - 08/2014					Curtis Group	Single Source	SCA & Land Use - Land use and zoning
7	4500443122	Open - CO #5	06/2008 - 08/2010	06/2008 - 06/2015					Eco-Metrics, Inc.	SSJ	PTN 6&7 Environmental Consulting Services
8	4500518167	Open - CO#11	07/2009 - 12/2009	07/2009 - 06/2014					Environmental Consulting and Technology Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
9	4500430034	Open - CO#2	06/2008 - 07/2011	06/2008 - 06/2015					EPRI	SSJ	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
10	4500518160	Open - CO#10	07/2009 - 12/2009	07/2009 - 10/2014					Golder & Associates, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
11	4500425707	Open - CO#8	05/2008 - 08/2008	05/2008 - 06/2014					HDR Engineering, Inc.	Comp Bid/SSJ	Conceptual Engineering of Cooling Water Supply and Discharge
12	2000123867	Open	12/2013 - 12/2014	12/2013 - 12/2014					Layne Christensen Company	Comp Bid	PTN 6&7 DIW-1 Injection Test
13	4500645896	Open - CO#3	02/2011 - 03/2012	02/2011 - 12/2014					McCallum Turner	SSJ	PTN 6&7 COLA Site Selection RAI Support
14	4500517152	Open - CO#7	10/2009 - 12/2010	10/2009 - 06/2014					McNabb Hydrogeologic Consulting, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal and UIC Licensing Support
15	2000102364	Open - CO#6	05/2013 - 12/2014	05/2013 - 06/2015					Paul C. Rizzo Associates, Inc.	SSJ	PTN 6&7 Field Investigation and FSAR 2.5 Revision
16	2000053246	Open	11/2011 - 06/2014	11/2011 - 06/2014					Power Engineers, Inc.	SSJ	PTN 6&7 Prelim Analysis for Miami River Crossing and Davis/Miami Line
17	4500527549	Open - CO#5	07/2009 - 12/2009	07/2009 - 04/2014					TetraTechGeo (formerly GeoTrans, Inc.)	SSJ	PTN 6&7 APT Review and Collector Well Modeling Support
18	4500404639	Open - CO#8	01/2008 - 12/2011	01/2008 - 02/2016					Westinghouse Electric Co	SSJ/ PDS	PTN 6&7 Engineering Services to Support Preparation of COLA and Response to Post-Submittal RAI's

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500395492
Major Task or Tasks Associated With:	COLA and SCA Preparation and Support
Vendor Identity:	Bechtel Power Corporation
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Two
Number of Bids Received:	Two
Brief Description of Selection Process:	Initial contract competitively bid. Change Orders 1-11 issued as Single Source. Designated as Predetermined Source January 2009 through July 2013. Subsequent change orders justified as Single Source.
Dollar Value:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#54
Term Begin:	11/06/07
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support preparation of COLA and SCA, including post-submittal support for RAI responses.

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500443122
Major Task or Tasks Associated With:	PTN 6&7 Environmental Consulting Services
Vendor Identity:	Eco-metrics, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#5
Term Begin:	06/01/08
Term End:	06/30/15
Nature and Scope of Work:	PTN 6&7 Environmental Consulting Services

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500518167
Major Task or Tasks Associated With:	Post-SCA Submittal Support
Vendor Identity:	Environmental Consulting and Technology, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification of Initial Contract, Designated as Predetermined Source December 2009 through July 2013. Subsequent change orders justified as Single Source.
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#11
Term Begin:	07/23/09
Term End:	06/29/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500430034
Major Task or Tasks Associated With:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
Vendor Identity:	Electric Power Research Institute
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#2
Term Begin:	06/16/08
Term End:	06/29/15
Nature and Scope of Work:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]on (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500518160
Major Task or Tasks Associated With:	Post SCA Submittal Support
Vendor Identity:	Golder & Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Initial contract awarded Single Source; Designated as Predetermined Source February 2010 through July 2013. Subsequent change orders justified as single source.
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#10
Term Begin:	07/23/09
Term End:	10/27/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]on (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500425707
Major Task or Tasks Associated With:	Conceptual Engineering of Cooling Water Supply and Discharge
Vendor Identity:	HDR Engineering, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Four
Number of Bids Received:	Four
Brief Description of Selection Process:	Initial contract was competitively bid, subsequent change orders were single source justification.
Dollar Value:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#8
Term Begin:	05/23/08
Term End:	06/29/14
Nature and Scope of Work:	Conceptual Engineering of Cooling Water Supply and Discharge

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	2000102364
Major Task or Tasks Associated With:	PTN 6&7 Field Investigation and FSAR 2.5 Revision
Vendor Identity:	Paul C. Rizzo Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#6
Term Begin:	05/06/13
Term End:	06/29/15
Nature and Scope of Work:	PTN 6&7 Field Investigation and FSAR 2.5 Revision

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500404639
Major Task or Tasks Associated With:	COLA preparation support
Vendor Identity:	Westinghouse Electric Company
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Sole source justification. Designated as Predetermined Source March 2009 through July 2013. Subsequent change orders justified as sole source.
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#8
Term Begin:	01/31/08
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support Preparation of COLA, including post-submittal support for RAI responses.

Pre-Construction Projections

2015

Schedule P-1 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
					Jurisdictional Dollars			
1	Pre-Construction Revenue Requirements (Schedule P-2, Line 7)	$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$5,627,277
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule P-3A, Line 8)	$543,584	$545,781	$548,506	$551,360	$554,291	$557,453	$3,300,975
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$1,262,104	$1,335,382	$1,626,808	$1,427,740	$1,684,942	$1,591,275	$8,928,252
7	Total to be recovered in 2015	**January**	**February**	**March**	**April**	**May**	**June**	**6 Month**
8	2013 Final True-Up (T-1, Line 10)	($0)	($0)	$216,800	($637,117)	($438,138)	$1,491,429	$632,975
9	2014 True-Up AE cost / carrying cost (AE-2, Line 6)	$16,700	$2,039,862	$1,993,333	($375,525)	$1,165,148	$1,020,483	$5,860,001
10	Total 2013 & 2014	$16,700	$2,039,861	$2,210,133	($1,012,642)	$727,011	$2,511,913	$6,492,976
11	2015 Projected cost and carrying cost (P-2, Line 7)	$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$5,627,277
13	2015 Projected DTA/DTL carrying cost (P-3A, Line 8)	$543,584	$545,781	$548,506	$551,360	$554,291	$557,453	$3,300,975
14	Total to be recovered in 2015	$1,278,805	$3,375,244	$3,836,941	$415,098	$2,411,953	$4,103,188	$15,421,228

* Totals may not add due to rounding

Schedule P-1 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule P-2, Line 7)	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule P-3A, Line 8)	$560,176	$562,559	$565,322	$568,023	$570,261	$575,339	$6,702,655
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$1,389,796	$1,363,839	$1,653,618	$1,326,603	$1,341,078	$3,273,169	$19,276,356
7	Total to be recovered in 2015	**July**	**August**	**September**	**October**	**November**	**December**	**12 Month**
8	2013 Final True-Up (T-1, Line 10)	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	($463,649)
9	2014 True-Up AE cost / carrying cost (AE-2, Line 6)	($1,275,106)	($1,874,822)	$43,356	$252,116	$531,848	($2,530,581)	$1,006,812
10	Total 2013 & 2014	($718,891)	($2,061,937)	$612,457	$1,098,302	$379,850	($5,259,594)	$543,163
11	2015 Projected cost and carrying cost (P-2, Line 7)	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701
13	2015 Projected DTA/DTL carrying cost (P-3A, Line 8)	$560,176	$562,559	$565,322	$568,023	$570,261	$575,339	$6,702,655
14	Total to be recovered in 2015 (JGK-7, Column 10, Line 20)	$670,905	($698,097)	$2,266,075	$2,424,905	$1,720,928	($1,986,425)	$19,819,519

* Totals may not add due to rounding

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions (Schedule P-6 Line 10 + Line 27)		$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$5,608,720
2	Unamortized CWIP Base Eligible for Return (d)	$543,163	$497,900	$452,636	$407,372	$362,109	$316,845	$271,582	
3	Amortization of CWIP Base Eligible for Return (d)		$45,264	$45,264	$45,264	$45,264	$45,264	$45,264	$271,582
4	Average Net Unamortized CWIP Base Eligible for Return ([Prior month Line 2 + Current month Line 2]/2)		$520,531	$475,268	$430,004	$384,741	$339,477	$294,213	
5	Return on Average Net Unamortized CWIP Eligible for Return								
	a. Equity Component (Line 5b x .61425) (a)		$2,036	$1,859	$1,682	$1,505	$1,328	$1,151	$9,558
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		$3,314	$3,026	$2,738	$2,449	$2,161	$1,873	$15,561
	c. Debt Component (Line 4 x 0.00122587) (c)		$638	$583	$527	$472	$416	$361	$2,996
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)		$3,952	$3,608	$3,265	$2,921	$2,577	$2,234	$18,557
7	Total Projected Costs and Carrying Costs for 2015 (Line 1 + Line 6)		$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$5,627,277

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	Nuclear CWIP Additions (Schedule P-6 Line 10 + Line 27)	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
2	Unamortized CWIP Base Eligible for Return	$226,318	$181,054	$135,791	$90,527	$45,264	$0	
3	Amortization of CWIP Base Eligible for Return	$45,264	$45,264	$45,264	$45,264	$45,264	$45,264	$543,163
4	Average Net Unamortized CWIP Base Eligible for Return ([Prior month Line 2 + Current month Line 2]/2)	$248,950	$203,686	$158,423	$113,159	$67,895	$22,632	
5	Return on Average Net Unamortized CWIP Eligible for Return							
	a. Equity Component (Line 5b x .61425) (a)	$974	$797	$620	$443	$266	$89	$12,744
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	$1,585	$1,297	$1,009	$720	$432	$144	$20,748
	c. Debt Component (Line 4 x 0.00122587) (c)	$305	$250	$194	$139	$83	$28	$3,995
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)	$1,890	$1,546	$1,203	$859	$515	$172	$24,743
7	Total Projected Costs and Carrying Costs for 2015 (Line 1 + Line 6)	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total under recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 3) and a carrying charge will be calculated on the unrecovered balance.

Line 2 Beginning balance includes:

2013 Pre-construction Costs and Carrying Costs (T-2, Line 13)	($486,639)	($463,649)	2013 T-1, Line 10 (Column N) Docket No. 140009-EI	
2013 DTA/(DTL) Carrying Cost (T-3A, Line 12)	$22,989			
2014 Pre-construction (Over)/Under Recovery of Costs and Carrying Costs (AE-2, Line 11)	$1,521,542	$1,006,812	2014 AE-1, Line 8 (Column N) Docket No. 140009-EI	
2014 Pre-construction (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (AE-3A, Line 10)	($514,729)			
Total over recovery beginning in 2013	$543,163	$45,264	Monthly Amortization	

(e) Total to be recovered in 2015

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month
Docket No. 140009-EI													
2013 Final True-Up (2013 T-1, Line 10)	($0)	($0)	$216,800	($637,117)	($438,138)	$1,491,429	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	($463,649)
2014 True-Up AE cost and carrying cost (AE-1, Line 8)	$16,700	$2,039,862	$1,993,333	($375,525)	$1,165,148	$1,020,483	($1,275,106)	($1,874,822)	$43,356	$252,116	$531,848	($2,530,581)	$1,006,812
Total 2012 & 2013	$16,700	$2,039,861	$2,210,133	($1,012,642)	$727,011	$2,511,913	($718,891)	($2,061,937)	$612,457	$1,098,302	$379,850	($5,259,594)	$543,163
2015 Projected cost and carrying cost (P-2, Line 7)	$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701
Costs to be recovered in 2015	$735,221	$2,829,462	$3,288,435	($136,262)	$1,857,662	$3,545,735	$110,729	($1,260,656)	$1,700,753	$1,856,882	$1,150,667	($2,561,764)	$13,116,864

* Totals may not add due to rounding

Schedule P-3A (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Month	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1)			$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$5,608,720
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$185,250,753	$185,965,322	$186,751,314	$187,826,351	$188,699,811	$189,827,885	$190,859,473	$190,859,473
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$71,460,478	$71,736,123	$72,039,320	$72,454,015	$72,790,952	$73,226,107	$73,624,042	$73,624,042
6	Average Accumulated DTA/(DTL)			$71,598,300	$71,887,721	$72,246,667	$72,622,484	$73,008,529	$73,425,074	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$279,984	$281,115	$282,519	$283,989	$285,498	$287,127	$1,700,232
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$455,814	$457,656	$459,941	$462,334	$464,792	$467,443	$2,767,980
	c. Debt Component (Line 6 x 0.00122587) (c)			$87,770	$88,125	$88,565	$89,026	$89,499	$90,010	$532,995
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$543,584	$545,781	$548,506	$551,360	$554,291	$557,453	$3,300,975

See Notes on Page 2 of 2

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

Schedule P-3A (Projection) [Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1)			$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$190,859,473	$191,687,204	$192,486,938	$193,574,031	$194,331,752	$195,102,053	$197,799,712	$197,799,712
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$73,624,042	$73,943,339	$74,251,836	$74,671,182	$74,963,473	$75,260,617	$76,301,239	$76,301,239
6	Average Accumulated DTA/(DTL)			$73,783,690	$74,097,587	$74,461,509	$74,817,328	$75,112,045	$75,780,928	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$288,530	$289,757	$291,180	$292,572	$293,724	$296,340	$3,452,334
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$469,727	$471,725	$474,042	$476,307	$478,183	$482,441	$5,620,405
	c. Debt Component (Line 6 x 0.00122587) (c)			$90,449	$90,834	$91,280	$91,716	$92,078	$92,898	$1,082,250
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$560,176	$562,559	$565,322	$568,023	$570,261	$575,339	$6,702,655

Notes:
9 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
10 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
11 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
12 (d) Line 4 - Beginning Balance comes from 2014 AE-3A, Line 4 (Column P).

* Totals may not add due to rounding

Schedule P-6 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Monthly Expenditures

[Section (6)(c)1.c.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the projected monthly expenditures by major tasks to be performed within pre-construction categories for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	**Pre-Construction:**													
2	Generation:													
3	Licensing	$704,258	$773,208	$820,244	$870,018	$849,468	$784,608	$819,971	$794,598	$842,907	$766,386	$780,917	$2,220,669	$11,027,252
4	Permitting	$21,684	$19,945	$23,632	$22,132	$21,242	$23,632	$23,022	$21,242	$23,632	$4,199	$4,009	$37,314	$245,685
5	Engineering and Design	$24,601	$32,410	$285,283	$25,283	$314,156	$275,283	$26,409	$24,156	$275,283	$25,283	$24,156	$575,487	$1,907,790
6	Long lead procurement advanced payments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Power Block Engineering and Procurement	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Total Generation Costs	$750,543	$825,563	$1,129,159	$917,433	$1,184,866	$1,083,523	$869,402	$839,996	$1,141,822	$795,868	$809,082	$2,833,470	$13,180,727
9	Jurisdictional Factor (a)	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
10	Total Jurisdictional Generation Costs	$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
11	**Adjustments**													
12	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (a)	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
16	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17														
18	Total Jurisdictional Generation Costs Net of Adjustments	$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
19														
20	Transmission:													
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Jurisdictional Factor (a)	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394
27	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
28	**Adjustments**													
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Jurisdictional Factor (a)	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394
33	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
34														
35	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
36														
37	Total Jurisdictional Pre-Construction Costs Net of Adjustments	$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
38														
39														
40														
41														
42	Notes:													
43														
44	(a) FPL's jurisdictional separation factor based on the 2014 projected jurisdictional factor.													

* Totals may not add due to rounding

Schedule P-6A (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Monthly Expenditures

[Section (6)(c)1.c.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks to be performed within site selection, pre-construction and construction categories for the subsequent year.

For the Year Ended 12/31/2015

Witness: Steven D. Scroggs

Line No.	Major Task	Description - Includes, but is not limited to:
1	**Pre-Construction period:**	
2	**Generation:**	
3	1 License Application	
4		a. Processing of Nuclear Regulatory Commission Combined License submittal
5		b. Processing of Florida Department of Environmental Protection Site Certification Application
6		c. Transmission facilities studies, stability analysis, Florida Reliability Coordinating Council studies
7		d. Studies required as Conditions of Approval for local zoning
8	2 Permitting	
9		a. Communications outreach
10		b. Legal and application fees
11	3 Engineering and Design	
12		a. Site specific civil, mechanical and structural requirements to support design
13		b. Water supply design
14		c. Construction logistical and support planning
15	4 Long lead procurement advanced payments	
16	5 Power Block Engineering and Procurement	
17		
18	**Transmission:**	
19	1 Line / Substation Engineering	
20		a. Transmission interconnection design
21		b. Transmission integration design

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $250,000

Schedule P-7A (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and description of work.

For the Year Ended: 12/31/2015
Witness: Steven D. Scroggs

	(A)	(B)	(C)	(D)	CONFIDENTIAL (E)	CONFIDENTIAL (F)	CONFIDENTIAL (G)	CONFIDENTIAL (H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Current Year End (2014)	Estimate of amount to be expended in Subsequent Year (2015)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	2000062412	Open - CO#5	02/2012 - 12/2012	02/2012 - 06/2015	[redacted]	[redacted]	[redacted]	[redacted]	AMEC E&I	SSJ	PTN 6&7 RFI Response Review
2	2000115705	Open- CO#1	10/2013 - 08/2015	10/2013 - 02/2016					AMEC E&I	SSJ	PTN 6&7 RFI Response Review/FSAR 2.5.4
3	4500681284	Open - CO#4	06/2011 - 12/2012	06/2011 - 06/2014					Atkins North American	SSJ	PTN 6&7 Expert Scientific Analysis
4	4500395492	Open - CO#54	11/2007 - 12/2011	11/2007 - 02/2016					Bechtel Power Co.	Comp Bid/SSJ/ PDS	PTN 6&7 Engineering Services to support Preparation of COLA and SCA, and Response to Post-Submittal RAIs
5	2000060695	Open - CO#2	02/2012 - 12/2012	02/2012 - 05/2014					Burns & McDonnell	Comp Bid/SSJ	PTN 6&7 Preliminary Design of the Radial Collector Well System
6	4500667205	Open - CO#8	05/2011 - 12/2012	05/2011 - 08/2014					Curtis Group	Single Source	SCA & Land Use - Land use and zoning
7	4500443122	Open - CO#5	08/2008 - 08/2010	06/2008 - 06/2015					Eco-Metrics, Inc.	SSJ	PTN 6&7 Environmental Consulting Services
8	4500518167	Open - CO#11	07/2009 - 12/2009	07/2009 - 06/2014					Environmental Consulting and Technology Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
9	4500430034	Open - CO#2	06/2008 - 07/2011	06/2008 - 06/2015					EPRI	SSJ	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
10	4500518160	Open - CO#10	07/2009 - 12/2009	07/2009 - 10/2014					Golder & Associates, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
11	4500425707	Open - CO#8	05/2008 - 08/2008	05/2008 - 06/2014					HDR Engineering, Inc.	Comp Bid/SSJ	Conceptual Engineering of Cooling Water Supply and Discharge
12	2000123867	Open	12/2013 - 12/2014	12/2013 - 12/2014					Layne Christensen Company	Comp Bid	PTN 6&7 DIW-1 Injection Test
13	4500645896	Open - CO#3	02/2011 - 03/2012	02/2011 - 12/2014					McCallum Turner	SSJ	PTN 6&7 COLA Site Selection RAI Support
14	4500517152	Open - CO#7	10/2009 - 12/2010	10/2009 - 06/2014					McNabb Hydrogeologic Consulting, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal and UIC Licensing Support
15	2000102364	Open - CO#6	05/2013 - 12/2014	05/2013 - 06/2015					Paul C. Rizzo Associates, Inc.	SSJ	PTN 6&7 Field Investigation and FSAR 2.5 Revision
16	2000053246	Open	11/2011 - 06/2014	11/2011 - 06/2014					Power Engineers, Inc.	SSJ	PTN 6&7 Prelim Analysis for Miami River Crossing and Davis/Miami Line
17	4500527549	Open - CO#5	07/2009 - 12/2009	07/2009 - 04/2014					TetraTechGeo (formerly GeoTrans, Inc.)	SSJ	PTN 6&7 APT Review and Collector Well Modeling Support
18	4500404639	Open - CO#8	01/2008 - 12/2011	01/2008 - 02/2016					Westinghouse Electric Co	SSJ/ PDS	PTN 6&7 Engineering Services to Support Preparation of COLA and Response to Post-Submittal RAI's

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500395492
Major Task or Tasks Associated With:	COLA and SCA Preparation and Support
Vendor Identity:	Bechtel Power Corporation
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Two
Number of Bids Received:	Two
Brief Description of Selection Process:	Initial contract competitively bid. Change Orders 1-11 issued as Single Source. Designated as Predetermined Source January 2009 through July 2013. Subsequent change orders justified as Single Source.
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#54
Term Begin:	11/06/07
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support preparation of COLA and SCA, including post-submittal support for RAI responses.

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500443122
Major Task or Tasks Associated With:	PTN 6&7 Environmental Consulting Services
Vendor Identity:	Eco-metrics, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Dollar Value:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#5
Term Begin:	06/01/08
Term End:	06/30/15
Nature and Scope of Work:	PTN 6&7 Environmental Consulting Services

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500518167
Major Task or Tasks Associated With:	Post-SCA Submittal Support
Vendor Identity:	Environmental Consulting and Technology, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification of Initial Contract, Designated as Predetermined Source December 2009 through July 2013. Subsequent change orders justified as single source.
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#11
Term Begin:	07/23/09
Term End:	06/29/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500430034
Major Task or Tasks Associated With:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
Vendor Identity:	Electric Power Research Institute
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Estimated Contract Amount:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#2
Term Begin:	06/16/08
Term End:	06/29/15
Nature and Scope of Work:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500518160
Major Task or Tasks Associated With:	Post SCA Submittal Support
Vendor Identity:	Golder & Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Initial contract awarded Single Source; Designated as Predetermined Source February 2010 through July 2013. Subsequent change orders justified as single source.
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#10
Term Begin:	07/23/09
Term End:	10/27/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500425707
Major Task or Tasks Associated With:	Conceptual Engineering of Cooling Water Supply and Discharge
Vendor Identity:	HDR Engineering, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Four
Number of Bids Received:	Four
Brief Description of Selection Process:	Initial contract was competitively bid, subsequent change orders were single source justification.
Estimated Contract Amount:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#8
Term Begin:	05/23/08
Term End:	06/29/14
Nature and Scope of Work:	Conceptual Engineering of Cooling Water Supply and Discharge

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	2000102364
Major Task or Tasks Associated With:	PTN 6&7 Field Investigation and FSAR 2.5 Revision
Vendor Identity:	Paul C. Rizzo Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#6
Term Begin:	05/06/13
Term End:	06/29/15
Nature and Scope of Work:	PTN 6&7 Field Investigation and FSAR 2.5 Revision

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500404639
Major Task or Tasks Associated With:	COLA preparation support
Vendor Identity:	Westinghouse Electric Company
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Sole source justification. Designated as Predetermined Source March 2009 through July 2013. Subsequent change orders justified as sole source.
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#8
Term Begin:	01/31/08
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support Preparation of COLA, including post-submittal support for RAI responses.

Pre-Construction
True-Up to Original

FLORIDA POWER & LIGHT COMPANY
Turkey Point Units 6&7 - Pre-Construction Costs
NCRC Summary - Dkt. 140009

Schedule TOR-1 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Show the jurisdictional amounts used to calculate the final true-up, estimated true-up, projection, deferrals, and recovery of deferrals for each project included in the NCRC. The sum of the amounts should be the total amount requested for recovery in the projected period.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene

		2013			2014			2015	Subtotals	Deferred Recovery			Net Amounts
		A	B	C	D	E	F	G	H	I	J	K	L
		(b)		(B)-(A)	(b)		(E)-(D)		(C)+(F)+(G)				
Line No.	Costs by Project	Approved Actual & Estimated Amounts Docket No. 130009-EI	Final Actual Amounts in Docket No. 140009-EI	Final True-up for 2013	Approved Projected Amounts Docket No. 130009-EI	Actual & Estimated Amounts in Docket No. 140009-EI	Estimated True-up for 2014	Initial Projected Amounts for 2015 in Docket No. 140009-EI	Amounts for 2015 to be Recovered in Docket No. 140009-EI	Increase in Deferred Balance	Decrease in Deferred Balance	2015 Deferred Balance	Net Amount Requested for Recovery in 2015 in Docket No. 140009-EI
	Site Selection Costs (c)						Jurisdictional Dollars						
1	Additions												
2	Carrying Costs - Construction												
3	Carrying Costs - DTA/(DTL)												
4	O&M												
5	Base Rate Revenue Requirements												
6	Subtotal (Sum 1-5)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7													
8	Pre-Construction Costs												
9													
10	Additions (a)	$28,748,963	$28,209,654	($539,308)	$16,826,626	$19,270,470	$2,443,844	$12,548,959	$14,453,494	$0	$0	$0	$14,453,494
11	Carrying Costs - Construction	($1,577,952)	($1,525,282)	$52,669	($330,251)	($1,252,553)	($922,302)	$24,743	($844,891)	$0	$0	$0	($844,891)
12	Carrying Costs - DTA/(DTL)	$6,167,214	$6,190,204	$22,989	$6,653,521	$6,138,792	($514,729)	$6,702,655	$6,210,915	$0	$0	$0	$6,210,915
13	O&M			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Base Rate Revenue Requirements			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Subtotal (Sum 10-14)	$33,338,225	$32,874,575	($463,650)	$23,149,896	$24,156,709	$1,006,812	$19,276,356	$19,819,519	$0	$0	$0	$19,819,519
16													
17	Construction Costs												
18													
19	CWIP Balance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
20	Carrying Costs - Construction	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
21	Carrying Costs - DTA/(DTL)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	O&M	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Base Rate Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Subtotal (Sum 20-23)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25													
26	Total (Sum 6,15,24)	$33,338,225	$32,874,575	($463,650)	$23,149,896	$24,156,709	$1,006,812	$19,276,356	$19,819,519	$0	$0	$0	$19,819,519
27													
28													
29	(a) Additions are pre-construction that, absent Section 366.93, F.S., would be recorded as CWIP.												
30	(b) The amounts referenced have been adjusted to reflect the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).												
31	(c) Refer to Site Selection TORs for further details.												

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Budgeted and Actual Power Plant In-Service Costs

Schedule TOR-2 (True-Up to Original) [Section (9)(f)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Report the budgeted and actual costs as compared to the estimated in-service costs of the proposed power plant as provided in the petition for need determination or revised estimate as necessary.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.		Actual Costs as of December 31, 2013	Remaining Budget Costs to Complete Plant		Total Estimated In-Service Cost		Estimated Cost Provided in the Petition for Need Determination	
		(a)	Low Range	High Range	Low Range	High Range	Low Range	High Range
1	Site Selection	$6,118,105	$0	$0	$6,118,105	$6,118,105	$8,000,000	$8,000,000
2	Pre-Construction	$195,985,291	$29,777,949	$29,777,949	$225,763,240	$225,763,240	$465,000,000	$465,000,000
3	Construction	$0	$9,061,332,775	$13,303,916,932	$9,061,332,775	$13,303,916,932	$8,149,000,000	$12,124,000,000
4	AFUDC	$26,353,777	$3,299,082,132	$4,856,076,235	$3,325,435,909	$4,882,430,012	$3,461,000,000	$5,160,000,000
5	Total	$228,457,173	$12,390,192,856	$18,189,771,116	$12,618,650,028	$18,418,228,289	$12,083,000,000	$17,757,000,000

*Totals may not add due to rounding.

(a) Actual Sunk Costs represent costs incurred on the project as of December 31, 2013. This amount does not include any termination or other cancellation costs that could be incurred in the event of project cancellation or deferral.
(b) Carrying Charges on (over)/under recoveries are not included as part of Sunk Costs.
(c) Carrying Charges filed on the T-3A schedule include actual tax deductions which will be trued up the following year in which the tax return is filed.
(d) AFUDC is calculated on the non-incremental costs total company and includes carrying charges.

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Summary of Annual Clause Recovery Amounts

[Section (6)(c)1.b.]

Schedule TOR-3 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the actual to date and projected total amounts for the duration of the project.

COMPANY: FLORIDA POWER LIGHT & COMPANY

For the Period Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual 2006	(B) Actual 2007 (a)	(C) Actual 2008 (a)	(D) Actual 2009 (a)	(E) Actual 2010 (a)	(F) Actual 2011 (a)	(G) Actual 2012 (a)	(H) Actual 2013 (a)	(G) Total Actual	(I) Actual/Estimated 2014	(J) Projected 2015	(K) To-Date Total Through 12/31/2015
						Jurisdictional Dollars							
1	**Site Selection Category** (b)												
	a. Additions												
	b. O&M												
	c. Carrying Costs on Additions												
	d. Carrying Costs on DTA/(DTL)												
	e. Total Site Selection Amounts (Lines 1.a through 1.d)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2	**Pre-Construction Category**												
	a. Additions	$0	$2,522,692	$47,049,854	$37,599,045	$25,287,720	$22,877,377	$29,034,114	$28,209,654	$192,580,456	$19,270,470	$12,548,959	$224,399,885
	b. O&M	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	c. Carrying Costs on Additions	$0	$20,555	$2,204,114	($691,521)	($9,331,680)	($5,974,180)	($2,666,490)	($1,525,282)	($17,964,485)	($1,252,553)	$24,743	($19,192,295)
	d. Carrying Costs on DTA/(DTL)	$0	($8)	($4,359)	$1,549,215	$3,481,362	$4,418,565	$5,406,452	$6,190,204	$21,041,429	$6,138,792	$6,702,655	$33,882,876
	e. Total Pre-Construction Amounts (Lines 2.a through 2.d)	$0	$2,543,239	$49,249,608	$38,456,738	$19,437,402	$21,321,762	$31,774,076	$32,874,575	$195,657,401	$24,156,709	$19,276,356	$239,090,465
3	**Construction Category**												
	Additions	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	CWIP Base Eligible for a return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	a. O&M	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	c. Carrying Costs on DTA/(DTL)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	d. Total Construction Amounts (Lines 3.a through 3.c)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	Total Actual Annual Amounts (Lines 1.e + 2.e + 3.d + 4)	$0	$2,543,239	$49,249,608	$38,456,738	$19,437,402	$21,321,762	$31,774,076	$32,874,575	$195,657,401	$24,156,709	$19,276,356	$239,090,465
6	Original Projected Total Annual Amounts	$0	$2,543,239	$73,042,554	$116,885,727	$91,627,859	$31,310,395	$36,642,378	$34,813,272	$386,865,425	$23,149,896	$19,276,356	$429,291,677
7	Difference (Line 5 - Line 6)	$0	$0	($23,792,946)	($78,428,989)	($72,190,457)	($9,988,634)	($4,868,302)	($1,938,697)	($191,208,024)	$1,006,812	$0	($190,201,212)
8	Percent Difference [(7 ÷ 6) x 100%]	N/A	N/A	-33%	-67%	-79%	-32%	-13%	-6%	-49%	4%	N/A	N/A

(a) As filed in Docket No. 090009-EI for 2007-2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013.

(b) Refer to Site Selection TORs for further details.

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Pre-Construction Capital Additions/Expenditures

[Section (6)(c)1.b.]
[Section (9)(d)]

Schedule TOR-6 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within pre-construction for the duration of the project.

All pre-construction category costs also included in site selection costs or construction costs must be identified.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual 2007 (a)	(B) Actual 2008 (a)	(C) Actual 2009 (a)	(D) Actual 2010 (a)	(E) Actual 2011 (a)	(F) Actual 2012 (a)	(G) Actual 2013 (a)	(H) Total Actual	(I) Actual/Estimated 2014	(J) Projected 2015
1	**Pre-Construction:**										
2											
3	Generation:										
4	Licensing	$2,017,181	$31,085,381	$30,271,612	$23,181,548	$19,339,344	$22,569,507	$25,637,988	$154,102,560	$16,582,678	$11,027,252
5	Permitting	$516,084	$1,694,555	$991,090	$1,223,203	$679,397	$1,004,333	$1,231,174	$7,339,836	$588,412	$245,685
6	Engineering and Design	$0	$3,542,947	$6,445,161	$1,185,396	$3,132,238	$5,991,791	$1,859,326	$22,156,860	$3,069,538	$1,907,790
7	Long lead procurement advanced payments	$0	$10,860,960	$0	$0	$0	$0	$0	$10,860,960	$0	$0
8	Power Block Engineering and Procurement	$0	$31,789	$23,662	$0	$0	$0	$0	$55,451	$0	$0
9	Total Generation Costs	$2,533,265	$47,215,633	$37,731,525	$25,590,147	$23,150,978	$29,565,631	$28,728,488	$194,515,667	$20,240,628	$13,180,727
10	Jurisdictional Factor	0.9958265	0.99648888	0.99648888	0.98818187	0.98818187	0.98202247	0.98194011		0.95206878	0.95206878
11	Total Jurisdictional Generation Costs	$2,522,692	$47,049,854	$37,599,045	$25,287,720	$22,877,377	$29,034,114	$28,209,654	$192,580,455	$19,270,470	$12,548,959
12	Adjustments										
13	Non-Cash Accruals	$587,128	$6,678,052	($4,978,314)	$931,345	$1,204,389	$0	$0	$4,422,600	$0	$0
14	Other Adjustments	($14,344)	($176,256)	($187,874)	($110,607)	($137,153)	$0	$0	($626,235)	$0	$0
15	Total Adjustments	$572,783	$6,501,796	($5,166,188)	$820,738	$1,067,236	$0	$0	$3,796,365	$0	$0
16	Jurisdictional Factor	0.9958265	0.99648888	0.99648888	0.98818187	0.98818187	0.98818187	0.98194011		0.95206878	0.95206878
17	Total Jurisdictional Adjustments	$570,393	$6,478,968	($5,148,049)	$811,038	$1,054,623	$0	$0	$3,766,973	$0	$0
18											
19	Total Jurisdictional Generation Costs Net of Adjustments	$1,952,300	$40,570,886	$42,747,094	$24,476,681	$21,822,754	$29,034,114	$28,209,654	$188,813,483	$19,270,470	$12,548,959
20											
21	Transmission:										
22	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
27	Jurisdictional Factor	0.99412116	0.99412116	0.99412116	0.88696801	0.88696801	0.90431145	0.89472420		0.89343839	0.89343839
28	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
29	Adjustments										
30	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
33	Jurisdictional Factor	0.99412116	0.99412116	0.99412116	0.88696801	0.88696801	0.90431145	0.89472420		0.89343839	0.89343839
34	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
35											
36	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
37											
38	Total Jurisdictional Pre-Construction Costs	$1,952,300	$40,570,886	$42,747,094	$24,476,681	$21,822,754	$29,034,114	$28,209,654	$188,813,483	$19,270,470	$12,548,959
39											
40	**Construction:**										
41											
42	N/A- At this stage, construction has not commenced.										
43											
44											

45 (a) As filed in Docket No. 090009-EI for 2007-2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013.

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-up Filing: Pre-Construction Category - Description of Monthly Cost Additions

Schedule TOR-6A (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks performed within the pre-construction category for the year. List generation expenses separate from transmission in the same order appearing on schedule TOR-6.

[25-6.0423 (6)(c)1.c.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (6)(a),F.A.C.]
[25-6.0423 (9)(d),F.A.C.]

For the Period Ended 12/31/2015
Witness: Steven D. Scroggs

Line No.	Pre-Construction Major Task & Description for amounts on Schedule TOR-6 Description
1	**Pre-Construction period:**
2	**Generation:**
3	1 License Application
4	a. Processing of Nuclear Regulatory Commission Combined License submittal
5	b. Processing of Florida Department of Environmental Protection Site Certification Application
6	c. Transmission facilities studies, stability analysis, Florida Reliability Coordinating Council studies
7	d. Studies required as Conditions of Approval for local zoning
8	2 Permitting
9	a. Communications outreach
10	b. Legal and application fees
11	3 Engineering and Design
12	a. Site specific civil, mechanical and structural requirements to support design
13	b. Water supply design
14	c. Construction logistical and support planning
15	4 Long lead procurement advanced payments
16	5 Power Block Engineering and Procurement
17	
18	**Transmission:**
19	1 Line / Substation Engineering
20	a. Transmission interconnection design
21	b. Transmission integration design

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Power Plant Milestones

Schedule TOR-7 (True-up to Original) [Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide initial project milestones in terms of costs, budget levels, initiation dates and completion dates. Provide all revised milestones and reasons for each revision.

Witness: Steven D. Scroggs

For the Period Ended 12/31/2015

Line No			Initial Milestones	Revised Milestones [1]	Reasons for Variance(s)
1					
2					
3	Licensing/Permits/Authorizations/Legal	Initiate	2007	no change	N/A
4		Complete	2012	2014	** Schedule under review **
5	Site/Site Preparation	Initiate	2010	2014	Construction will await license approvals
6		Complete	2012	2016	Initial date has changed
7	Related Facilities [1]	Initiate	2010	2014	Construction will await license approvals
8		Complete	2018/2020	2022/2023	Initial date has changed
9	Generation Plant	Initiate	2013/2015	2016	Construction will await license approvals
10		Complete	2018/2020	2022/2023	Initial date has changed
11	Transmission Facilities	Initiate	2010	2014	Construction will await license approvals
12		Complete	2020	2023	Initial date has changed

Year	Estimated Cost Provided in the Petition for Need Determination			Total Current Estimated in Service Costs	
	Case A	Case B	Case C	Low Range	High Range
2006	$4	$4	$4	$9	$9
2007	$8	$8	$8	$56	$56
2008	$113	$113	$113	$94	$94
2009	$223	$223	$223	$119	$119
2010	$373	$373	$373	$142	$142
2011	$523	$523	$523	$172	$172
2012	$1,293	$1,183	$1,506	$201	$201
2013	$2,483	$2,201	$3,025	$222	$222
2014	$4,023	$3,521	$4,993	$232	$232
2015	$6,091	$5,291	$7,632	$1,385	$1,924
2016	$8,522	$7,373	$10,736	$2,823	$4,036
2017	$10,610	$9,161	$13,402	$4,519	$6,527
2018	$12,705	$10,956	$16,077	$6,460	$9,377
2019	$13,431	$11,578	$17,005	$8,440	$12,284
2020	$14,020	$12,082	$17,757	$10,449	$15,233
2021				$12,167	$17,755
2022				$12,619	$18,418
2023					

(1) Project schedule under review, dates subject to revision.
Values include Site Selection, Pre-Construction and Construction Costs.

SDS–7 is in the Nuclear Filing Requirements Book

Turkey Point 6 & 7 Site Selection and Pre-Construction Costs
Nuclear Filing Requirements (NFRs)
2014 AE-Schedules (Actual/Estimated)
2015 P-Schedules (Projections)
TOR-Schedules (True-up to Original)
January 2014 - December 2015

Site Selection &

Pre-Construction

Turkey Point 6 & 7 Site Selection & Pre-Construction
Nuclear Filing Requirements (NFRs)
2014 AE-Schedules (Actual/Estimated)
2015 P-Schedules (Projections)
TOR-Schedules (True-up to Original)
January 2014 - December 2015

Site Selection Table of Contents

Page (s)	Schedule	Year	Description	Sponsor
4-5	AE-1	2014	Retail Revenue Requirements Summary	J. Grant-Keene
6-8	AE-2	2014	True-up of Site Selection Costs	J. Grant-Keene
9-10	AE-3A	2014	Deferred Tax Carrying Costs	J. Grant-Keene
12-13	P-1	2015	Retail Revenue Requirements Summary	J. Grant-Keene
14-15	P-2	2015	Summary of Projected Site Selection Costs	J. Grant-Keene
16-17	P-3A	2015	Deferred Tax Carrying Costs	J. Grant-Keene
19	TOR-1	2015	NCRC Summary	J. Grant-Keene
20	TOR-3	2015	Summary of Annual Clause Recovery Amounts	J. Grant-Keene & S. Scroggs
21	TOR-6	2015	Capital Additions/ Expenditures	J. Grant-Keene & S. Scroggs

Pre-Construction Table of Contents

Page (s)	Schedule	Year	Description	Sponsor
23-24	AE-1	2014	Retail Revenue Requirements Summary	J. Grant-Keene
25-27	AE-2	2014	True-up of Pre-Construction Costs	J. Grant-Keene
28-30	AE-3A	2014	Deferred Tax Carrying Costs	J. Grant-Keene
31	AE-6	2014	Monthly Expenditures	J. Grant-Keene & S. Scroggs
32	AE-6A	2014	Description of Major Tasks Performed	S. Scroggs
33	AE-6B	2014	Variance Explanations	S. Scroggs
34	AE-7A	2014	Contracts Executed > $250,000	S. Scroggs
35-42	AE-7B	2014	Contracts Executed > $1,000,000	S. Scroggs
44-45	P-1	2015	Retail Revenue Requirements Summary	J. Grant-Keene
46-48	P-2	2015	Summary of Projected Pre-Construction Costs	J. Grant-Keene
49-50	P-3A	2015	Deferred Tax Carrying Costs	J. Grant-Keene
51	P-6	2015	Monthly Expenditures	J. Grant-Keene & S. Scroggs
52	P-6A	2015	Description of Major Tasks Performed	S. Scroggs
53	P-7A	2015	Contracts Executed > $250,000	S. Scroggs
54-61	P-7B	2015	Contracts Executed > $1,000,000	S. Scroggs
63	TOR-1	2015	NCRC Summary	J. Grant-Keene
64	TOR-2	2015	Budgeted and Actual Power Plant In-Service Costs	J. Grant-Keene & S. Scroggs
65	TOR-3	2015	Summary of Annual Clause Recovery Amounts	J. Grant-Keene & S. Scroggs
66	TOR-6	2015	Capital Additions/ Expenditures	J. Grant-Keene & S. Scroggs
67	TOR-6A	2015	Description of Major Tasks Performed	S. Scroggs
68	TOR-7	2015	Power Plant Milestones	S. Scroggs

Site Selection Actual/Estimated

2014

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

Schedule AE-1 (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule AE-2, Line 7)	($942)	($939)	($940)	($940)	($941)	($941)	($5,643)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$13,057	$13,054	$13,052	$13,049	$13,047	$13,045	$78,304
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$12,115	$12,115	$12,112	$12,109	$12,106	$12,103	$72,661
7	Projected Carrying Cost on DTA/(DTL) for the Period (a)	$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$80,244
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,259)	($1,259)	($1,262)	($1,265)	($1,268)	($1,271)	($7,584)

* Totals may not add due to rounding

See Note on Page 2 of 2

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule AE-2, Line 7)	($942)	($936)	($924)	($911)	($898)	($885)	($11,140)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$13,020	$13,018	$13,015	$13,012	$13,009	$13,007	$156,385
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$12,078	$12,082	$12,091	$12,101	$12,111	$12,121	$145,245
7	Projected Carrying Cost on DTA/(DTL) for the Period (a)	$11,674	$11,661	$11,648	$11,635	$11,621	$11,607	$150,091
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	$404	$420	$443	$467	$490	$514	($4,846)
	Notes:							
9	(a) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).							

* Totals may not add due to rounding

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of projected costs filed in the prior year and the current year actual/estimated costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	a. Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Line 9)		$0	($942)	($1,881)	($2,821)	($3,761)	($4,702)	($5,643)
2	Unamortized Carrying Costs Eligible for Return (d)	($10,398)	($9,531)	($8,665)	($7,798)	($6,932)	($6,065)	($5,199)	($5,199)
3	Amortization of Carrying Costs Eligible for Return (e)	($10,398)	($866)	($866)	($866)	($866)	($866)	($866)	($5,199)
4	Average Net Unamortized Carrying Costs Eligible for Return		($9,964)	($9,569)	($9,643)	($9,716)	($9,790)	($9,864)	
5	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 5b x .61425) (a)		($39)	($37)	($38)	($38)	($38)	($39)	($229)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		($63)	($61)	($61)	($62)	($62)	($63)	($373)
	c. Debt Component (Line 4 x 0.00122587) (c)		($12)	($12)	($12)	($12)	($12)	($12)	($72)
6	Actual/Estimated Carrying Cost for the Period (Line 5b + Line 5c)		($76)	($73)	($73)	($74)	($74)	($75)	($444)
7	Actual/Estimated Carrying Costs & Amortization for the Period		($942)	($939)	($940)	($940)	($941)	($941)	($5,643)
8	Projected Carrying Costs & Amortization (g)		$0	$0	$0	$0	$0	$0	$0
9	Actual/Estimated (Over)/Under Recovery (Line 7 - Line 8)		($942)	($939)	($940)	($940)	($941)	($941)	($5,643)

* Totals may not add due to rounding

See Notes on Pages 2 and 3 of 3

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of projected costs filed in the prior year and the current year actual/estimated costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	a. Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Line 9)	($5,643)	($4,886)	($4,109)	($3,307)	($2,479)	($1,624)	($743)
2	Unamortized Carrying Costs Eligible for Return (d) (f)	($4,332)	($3,466)	($2,599)	($1,733)	($866)	$0	
3	Amortization of Carrying Costs Eligible for Return (e)	($866)	($866)	($866)	($866)	($866)	($866)	($10,398)
4	Average Net Unamortized Carrying Costs Eligible for Return	($9,938)	($9,164)	($7,530)	($5,874)	($4,192)	($2,485)	
5	Return on Average Net Prior Year (Over)/Under Recoveries							
	a. Equity Component (Line 5b x 0.61425) (a)	($39)	($36)	($29)	($23)	($16)	($10)	($382)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	($63)	($58)	($48)	($37)	($27)	($16)	($622)
	c. Debt Component (Line 4 x 0.00122587) (c)	($12)	($11)	($9)	($7)	($5)	($3)	($120)
6	Actual/Estimated Carrying Cost for the Period (Line 5b + Line 5c)	($75)	($70)	($57)	($45)	($32)	($19)	($742)
7	Actual/Estimated Carrying Costs & Amortization for the Period	($942)	($936)	($924)	($911)	($898)	($885)	($11,140)
8	Projected Carrying Costs & Amortization (g)	($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)
9	Actual/Estimated (Over)/Under Recovery (Line 7 - Line 8)	$758	$777	$802	$828	$855	$881	($743)

Notes:

10 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
11 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
12 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
13 (d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2014. This amount will be reduced by 2014 amounts refunded (Line 3) and a carrying charge will be calculated on
14 the unrefunded balance.
15
16 Line 2 Beginning Balances include:

	2013 Projections	2013 True-ups	2012/2013 (Over) Recovery
17			
18 2012 (Over)/Under Recovery	$0	$0	$0
19 2013 Site Selection Costs + Carrying Costs	$0	$0	$0
20 2013 DTA/DTL Carrying Cost (P-3A/T-3A, Line 8)	$180,883	$170,485	($10,398)
21	$180,883	$170,485	($10,398)

* Totals may not add due to rounding

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of projected costs filed in the prior year and the current year actual/estimated costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(e) Line 3 (Column A) - Amortization of CWIP Base Eligible for Return is the amount that will be refunded over 12 months in 2014 adjusted per the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

Beginning Balance includes:

	2012 Final True-Up/2013 A/E Over Recovery
2012 Site Selection Costs + Carrying Costs	$0
2012 DTA/DTL Carrying Cost (T-3A, Line 12)	$0
2013 Site Selection Costs + Carrying Costs	$0
2013 DTA/DTL Carrying Cost (Revised AE-3A, Line 10)	($10,398)
	($10,398)

(f) Line 2 (Column N) - Ending 2013 Final True-up Balance is $0.

Line 2 Beginning Balance includes:	2013 Actual/Estimate	2013 True-ups	2013 Final True-up
2013 Site Selection Costs + Carrying Costs	$0	$0	$0
2013 DTA/DTL Carrying Cost (Revised AE, Line 8/T-3A, Line 8)	$170,485	$170,485	$0
	$170,485	$170,485	$0

(g) Total being refunded in 2014 as approved in Order No PSC-13-0457-FOF-EI in Docket No 130009-EI adjusted to reflect the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month
2012 Final True-Up (2012 T-1, Line 10)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2013 (Over)/Under Recovery (Revised AE-1, Line 8)	$0	$0	$0	$0	$0	$0	($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)
2014 Projected Cost / Carrying Cost	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2014 (Over)/Under Recovery Projections	$0	$0	$0	$0	$0	$0	($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)

* Totals may not add due to rounding

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

Schedule AE-3A (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	a. Average Accumulated DTA/(DTL)			$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
	b. Prior months cumulative Return on DTA/(DTL)			$0	($317)	($637)	($959)	($1,284)	($1,611)	($4,808)
	c. Average DTA including prior period return subtotal			$1,719,772	$1,719,454	$1,719,135	$1,718,813	$1,718,488	$1,718,161	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$6,725	$6,724	$6,723	$6,721	$6,720	$6,719	$40,332
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$10,949	$10,947	$10,944	$10,942	$10,940	$10,938	$65,661
	c. Debt Component (Line 6c x 0.00122587) (c)			$2,108	$2,108	$2,107	$2,107	$2,107	$2,106	$12,643
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$13,057	$13,054	$13,052	$13,049	$13,047	$13,045	$78,304
9	Projected Carrying Cost on DTA/(DTL) for the Period (e)			$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$80,244
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($317)	($320)	($322)	($325)	($327)	($330)	($1,940)

* Totals may not add due to rounding

See Notes on Page 2 of 2

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

Schedule AE-3A (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	a. Average Accumulated DTA/(DTL)			$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
	b. Prior months Cumulative Return on DTA/(DTL)			($4,808)	($5,162)	($5,518)	($5,877)	($6,239)	($6,604)	($6,971)
	c. Average DTA including prior period return subtotal			$1,714,964	$1,714,610	$1,714,254	$1,713,894	$1,713,532	$1,713,168	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$6,706	$6,705	$6,704	$6,702	$6,701	$6,699	$80,549
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$10,918	$10,916	$10,913	$10,911	$10,909	$10,906	$131,134
	c. Debt Component (Line 6c x 0.00122587) (c)			$2,102	$2,102	$2,101	$2,101	$2,101	$2,100	$25,251
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$13,020	$13,018	$13,015	$13,012	$13,009	$13,007	$156,385
9	Projected Carrying Cost on DTA/(DTL) for the Period (e)			$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$160,488
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($354)	($356)	($359)	($362)	($365)	($367)	($4,104)

* Totals may not add due to rounding

Notes:

11 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
12 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
13 (c) In order to gross up the equity component for taxes, a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
14 (d) Line 4 - Beginning Balance comes from 2013 T-3A, Line 4 (Column P).
15 (e) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

Site Selection Projections

2015

Schedule P-1 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule P-2, Line 7)	($35)	($32)	($29)	($26)	($23)	($20)	($166)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA Carrying Cost (Schedule P-3A, Line 8)	$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$78,340
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$13,021	$13,025	$13,028	$13,031	$13,034	$13,037	$78,175

* Totals may not add due to rounding

Schedule P-1 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule P-2, Line 7)	($17)	($14)	($11)	($8)	($5)	($2)	($221)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA Carrying Cost (Schedule P-3A, Line 8)	$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$156,681
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$13,040	$13,043	$13,046	$13,049	$13,052	$13,055	$156,460

* Totals may not add due to rounding

Schedule P-2 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected site selection carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0
2	Unamortized Carrying Costs Eligible for Return (d)	($4,847)	($4,443)	($4,039)	($3,635)	($3,231)	($2,827)	($2,423)	
3	Amortization of Carrying Costs Eligible for Return (d)		($404)	($404)	($404)	($404)	($404)	($404)	($2,423)
4	Average Net Unamortized Carrying Costs Eligible for Return ([Prior months Line 2 + Line 2]/2)		($4,645)	($4,241)	($3,837)	($3,433)	($3,029)	($2,625)	
5	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 5b x .61425) (a)		($18)	($17)	($15)	($13)	($12)	($10)	($85)
	Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		($30)	($27)	($24)	($22)	($19)	($17)	($139)
	c. Debt Component (Line 4 x 0.00122587) (c)		($6)	($5)	($5)	($4)	($4)	($3)	($27)
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)		($35)	($32)	($29)	($26)	($23)	($20)	($166)
7	Total Projected Costs and Carrying Costs for the Period (Line 1 + Line 6)		($35)	($32)	($29)	($26)	($23)	($20)	($166)

* Totals may not add due to rounding

See Notes on Page 2 of 2

Schedule P-2 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected site selection carrying costs.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0
2	Unamortized Carrying Costs Eligible for Return (d)	($2,019)	($1,616)	($1,212)	($808)	($404)	$0	
3	Amortization of Carrying Costs Eligible for Return (d)	($404)	($404)	($404)	($404)	($404)	($404)	($4,847)
4	Average Net Unamortized Carrying Costs Eligible for Return ([Prior months Line 2 + Line 2]/2)	($2,221)	($1,818)	($1,414)	($1,010)	($606)	($202)	
5	Return on Average Net Prior Year (Over)/Under Recoveries							
	a. Equity Component (Line 5b x .61425) (a)	($9)	($7)	($6)	($4)	($2)	($1)	($114)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	($14)	($12)	($9)	($6)	($4)	($1)	($185)
	c. Debt Component (Line 4 x 0.00122587) (c)	($3)	($2)	($2)	($1)	($1)	($0)	($36)
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)	($17)	($14)	($11)	($8)	($5)	($2)	($221)
7	Total Projected Costs and Carrying Costs for the Period (Line 1 + Line 6)	($17)	($14)	($11)	($8)	($5)	($2)	($221)

Notes:

8 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

9 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

10 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

11 (d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 3) and a carrying charge will be calculated
12 on the unrefunded balance.
13 Line 2 Beginning Balance includes:
14
15 2014 Site Selection Costs + Carrying Costs (AE-2, Line 9) ($743)
16 2014 DTA/(DTL) Carrying Cost (AE-3A, Line 10) ($4,104)
17 Total over recovery beginning in 2015 (AE-1, Line 8) (JGK-7, Column 8, Line 8) ($4,847)

* Totals may not add due to rounding

Schedule P-3A (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%**	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	Average Accumulated DTA			$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
7	Carrying Cost on DTA									
	Equity Component (Line 7b x .61425) (a)			$6,725	$6,725	$6,725	$6,725	$6,725	$6,725	$40,351
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$10,949	$10,949	$10,949	$10,949	$10,949	$10,949	$65,691
	c. Debt Component (Line 6 x 0.00122587) (c)			$2,108	$2,108	$2,108	$2,108	$2,108	$2,108	$12,649
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$78,340

* Totals may not add due to rounding

See Notes on Page 2 of 2

Schedule P-3A (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255	$4,458,255
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%**	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772
6	Average Accumulated DTA			$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	$1,719,772	
7	Carrying Cost on DTA									
	a. Equity Component (Line 7b x .61425) (a)			$6,725	$6,725	$6,725	$6,725	$6,725	$6,725	$80,702
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$10,949	$10,949	$10,949	$10,949	$10,949	$10,949	$131,382
	c. Debt Component (Line 6 x 0.00122587) (c)			$2,108	$2,108	$2,108	$2,108	$2,108	$2,108	$25,299
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$156,681

Notes:

9 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

10 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

11 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

12 (d) Line 4 - Beginning Balance comes from 2014 AE-3A, Line 4 (Column P).

* Totals may not add due to rounding

Site Selection
True-Up to Original

FLORIDA POWER & LIGHT COMPANY
Turkey Point Units 6&7 - Site Selection Costs
NCRC Summary - Dkt. 140009

Schedule TOR-1 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Show the jurisdictional amounts used to calculate the final true-up, estimated true-up, projection, deferrals, and recovery of deferrals for each project included in the NCRC. The sum of the amounts should be the total amount requested for recovery in the projected period.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene

		2013			2014			2015	Subtotals	Deferred Recovery			Net Amounts
		A	B	C	D	E	F	G	H	I	J	K	L
		(a)		(B)-(A)	(a)		(E)-(D)		(C)+(F)+(G				
Line No.	Costs by Project	Approved Actual & Estimated Amounts Docket No. 130009-EI	Final Actual Amounts in Docket No. 140009-EI	Final True-up for 2013	Approved Projected Amounts Docket No. 130009-EI	Actual & Estimated Amounts in Docket No. 140009-EI	Estimated True-up for 2014	Initial Projected Amounts for 2015 in Docket No. 140009-EI	Amounts for 2014 to be Recovered in Docket No. 140009-EI	Increase in Deferred Balance	Decrease in Deferred Balance	2015 Deferred Balance	Net Amount Requested for Recovery in 2015 in Docket No. 140009-EI
	Site Selection Costs						Jurisdictional Dollars						
1	Additions	$0	$0	$0	$0	$0	$0	$0	$0			$0	$0
2	Carrying Costs - Construction	$0	$0	$0	$0	($742)	($742)	($221)	($963)			$0	($963)
3	Carrying Costs - DTA/(DTL)	$170,485	$170,485	$0	$160,488	$156,385	($4,104)	$156,681	$152,577			$0	$152,577
4	O&M	$0	$0	$0	$0	$0	$0	$0	$0			$0	$0
5	Base Rate Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	$0			$0	$0
6	Subtotal (Sum 1-5)	$170,485	$170,485	$0	$160,488	$155,643	($4,846)	$156,460	$151,614	$0	$0	$0	$151,614
7													
8	Pre-Construction Costs (b)												
9													
10	Additions												
11	Carrying Costs - Construction												
12	Carrying Costs - DTA/(DTL)												
13	O&M												
14	Base Rate Revenue Requirements												
15	Subtotal (Sum 10-14)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
16													
17	Construction Costs												
18													
19	CWIP Balance												
20	Carrying Costs - Construction												
21	Carrying Costs - DTA/(DTL)												
22	O&M												
23	Base Rate Revenue Requirements												
24	Subtotal (Sum 20-23)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25													
26	Total (Sum 6,15,24)	$170,485	$170,485	$0	$160,488	$155,643	($4,846)	$156,460	$151,614	$0	$0	$0	$151,614
27													

28 Notes:
29 (a) The amounts referenced have been adjusted to reflect the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).
30 (b) Please refer to Pre-Construction TORs for futher detail

* Totals may not add due to rounding

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Summary of Annual Clause Recovery Amounts

[Section (6)(c)1.b.]

Schedule TOR-3 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the actual to date and projected total amounts for the duration of the project.

COMPANY: FLORIDA POWER LIGHT & COMPANY

For the Period Ended 12/31/2015

DOCKET NO.:140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual 2006	(B) Actual 2007 (a),(b)	(C) Actual 2008 (a)	(D) Actual 2009 (a)	(E) Actual 2010 (a)	(F) Actual 2011 (a)	(G) Actual 2012 (a)	(H) Actual 2013 (a)	(I) Total Actual PTD	(J) Actual/Estimated 2014 (a)	(J) Projected 2015 (a)	(K) To-Date Total Through 12/31/2015
							Jurisdictional Dollars						
1	**Site Selection Category**												
	a. Additions		$6,092,571	$0	$0	$0	$0	$0	$0	$6,092,571	$0	$0	$6,092,571
	b. O&M		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	c. Carrying Costs on Additions		$134,731	$689,750	$343,600	($31,207)	($9,831)	$0	$0	$1,127,043	($742)	($221)	$1,126,080
	d. Carrying Costs on DTA/(DTL)		($90)	($3,023)	$29,562	$177,172	$180,883	$180,883	$170,485	$735,873	$156,385	$156,681	$1,048,938
	e. Total Site Selection Amounts (Lines 1.a through 1.d)	$0	$6,227,213	$686,727	$373,162	$145,965	$171,052	$180,883	$170,485	$7,955,487	$155,643	$156,460	$8,267,590
2	**Pre-Construction Category**(c)												
	a. Additions												
	b. O&M												
	c. Carrying Costs on Additions												
	d. Carrying Costs on DTA/(DTL)												
	e. Total Pre-Construction Amounts (Lines 2.a through 2.d)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	**Construction Category**												
	Additions												
	CWIP Base Eligible for a return												
	a. O&M												
	b. Carrying Costs on Additions												
	c. Carrying Costs on DTA/(DTL)												
	d. Total Construction Amounts (Lines 3.a through 3.c)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	Total Actual Annual Amounts (Lines 1.e + 2.e + 3.d + 4)	$0	$6,227,213	$686,727	$373,162	$145,965	$171,052	$180,883	$170,485	$7,955,487	$155,643	$156,460	$8,267,590
6	Original Projected Total Annual Amounts		$6,539,167	$723,484	$509,050	$233,136	$171,052	$180,883	$180,883	$8,537,655	$160,488	N/A	$8,698,143
7	Difference (Line 5 - Line 6)	$0	($311,953)	($36,758)	($135,888)	($87,171)	($0)	$0	($10,398)	($582,168)	($4,846)	$0	($430,553)
8	Percent Difference [(7 ÷ 6) x 100%]	0%	-5%	-5%	-27%	-37%	0%	0%	-6%	-7%	-3%	N/A	N/A

9 (a) As filed in Docket No. 090009-EI for 2006 - 2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013.
10 (b) Effective with the filing of FPL's need petition on October 16, 2007, all costs were transferred to Construction Work in Progress, Account 107, and site selection costs ceased.
11 (c) Please refer to Pre-Construction TORs for further detail.

* Totals may not add due to rounding

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
True-up to Original: Site Selection Category - Capital Additions/Expenditures

[Section (5)(c)1.b.]
[Section (8)(d)]

Schedule TOR-6 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the site selection category for the duration of the project.

All site selection category costs also included in pre-construction costs or construction costs must be identified.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual 2006 (a)	(B) Actual 2007 (a),(b)	(C) Total Actual
1	**Site Selection:**			
2				
3	Activities (c)			
4	Project Staffing	$442,676	$320,164	$762,840
5	Engineering	$2,077,555	$1,274,189	$3,351,744
6	Environmental Services	$113,473	$1,106,817	$1,220,290
7	Legal Services	$22,482	$760,749	$783,231
8	Total Site Selection Costs:	$2,656,186	$3,461,919	$6,118,105
9	Jurisdictional Factor	0.9958099	0.9958265	0.9958265
10	Total Jurisdictionalized Site Selection Costs:	$2,645,056	$3,447,471	$6,092,571
11	Adjustments (d)			
12	Other Adjustments		($20,516)	($20,516)
13	Jurisdictional Factor	0.9958099	0.9958265	0.9958265
14	Total Jurisdictionalized Adjustments:	$0	($20,430)	($20,430)
15				
16	Total Jurisdictionalized Site Selection net of adjustments	$2,645,056	$3,467,901	$6,113,001

Notes:

17 (a) As filed in Docket No. 090009-EI for 2006-2007.
18 (b) Effective with the filing of FPL's need petition on October 16, 2007, all costs were transferred to Construction Work in Progress, Account
19 107, and site selection costs ceased.
20 (c) See March 2, 2009 WP-2 Page 1 of 2 in Docket No. 090009-EI.
21 (d) See revised March 2, 2009 T-6, Line 10 in Docket No. 090009-EI.

*Totals may not add to rounding

Pre-Construction Actual/Estimated

2014

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

Schedule AE-1 (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
					Jurisdictional Dollars			
1	Pre-Construction Revenue Requirements (Schedule AE-2, Line 7)	($103,600)	$987,499	$1,290,985	$953,552	$635,612	$1,074,928	$4,838,977
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$488,615	$493,166	$498,023	$502,793	$506,564	$510,487	$2,999,650
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$385,015	$1,480,666	$1,789,009	$1,456,345	$1,142,177	$1,585,415	$7,838,627
7	Projected Carrying Cost for the Period (a)	$368,315	($559,196)	($204,324)	$1,831,870	($22,971)	$564,932	$1,978,625
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	$16,700	$2,039,862	$1,993,333	($375,525)	$1,165,148	$1,020,483	$5,860,001

Notes:

9 (a) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

10

11	2012 Final True-Up (T-1, Line 10)	($5,137)	($65)	($1,193,576)	$107,924	($2,045,915)	($293,584)	($3,430,352)
12	2013 (Over)/Under Recovery (AE-1, Line 8)	($1,320,718)	($1,916,213)	($952,611)	$58,354	$232,183	($1,187,448)	($5,086,454)
13	2014 Projected Cost and Carrying Cost (P-2, Line 7)	$1,159,902	$819,694	$1,401,006	$1,120,829	$1,242,343	$1,493,347	$7,237,120
14	2014 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$534,268	$537,388	$540,857	$544,763	$548,418	$552,617	$3,258,311
15	2014 Total (Over)/Under Recovery	$368,315	($559,196)	($204,324)	$1,831,870	($22,971)	$564,932	$1,978,625

* Totals may not add due to rounding

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	
		Jurisdictional Dollars							
1	Pre-Construction Revenue Requirements (Schedule AE-2, Line 7)	$673,905	$602,209	$917,810	$500,523	$388,230	$3,018,414	$10,940,069	
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$514,433	$517,662	$521,253	$524,707	$527,377	$533,711	$6,138,792	
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$1,188,338	$1,119,870	$1,439,063	$1,025,230	$915,607	$3,552,125	$17,078,861	
7	Projected Carrying Cost for the Period (a)	$2,463,444	$2,994,692	$1,395,706	$773,114	$383,759	$6,082,707	$16,072,048	
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,275,106)	($1,874,822)	$43,356	$252,116	$531,848	($2,530,581)	$1,006,812	

Notes:

9 (a) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

10

11	2012 Final True-Up (T-1, Line 10)	$139,743	($77,716)	($909,817)	($738,602)	($1,343,584)	$757,529	($5,602,800)	
12	2013 (Over)/Under Recovery (AE-1, Line 8)	$706,970	$1,494,077	$236,455	($140,818)	$242,404	$1,072,318	($1,475,048)	
13	2014 Projected Cost and Carrying Cost (P-2, Line 7)	$1,060,202	$1,018,614	$1,505,510	$1,085,049	$914,429	$3,675,451	$16,496,375	**$23,149,896**
14	2014 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$556,530	$559,717	$563,558	$567,485	$570,511	$577,410	$6,653,521	
15	2014 Total (Over)/Under Recovery	$2,463,444	$2,994,692	$1,395,706	$773,114	$383,759	$6,082,707	$16,072,048	**JGK-7,Column 4, Line 20**

* Totals may not add due to rounding

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Pre-Construction

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the true-up of pre-construction costs based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars			
1	a. Nuclear CWIP Additions (Schedule AE-6, Line 10 + Line 27)		$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$9,719,759
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Prior Month's Line 1b + Prior Month's Line 9)		$0	$62,353	$2,146,436	$4,182,602	$3,849,047	$5,056,048	$6,118,662
2	Unamortized CWIP Base Eligible for Return (d)	($7,541,498)	($6,951,678)	($6,361,857)	($5,772,036)	($5,182,216)	($4,592,395)	($4,002,574)	
3	Amortization of CWIP Base Eligible for Return (e)	($7,077,848)	($589,821)	($589,821)	($589,821)	($589,821)	($589,821)	($589,821)	($3,538,924)
4	Average Net Unamortized CWIP Base Eligible for Return		($7,246,588)	($6,625,591)	($4,962,552)	($2,312,607)	($871,481)	$155,063	
5	Return on Average Net Unamortized CWIP Eligible for Return								
	a. Equity Component (Line 5b x .61425) (a)		($28,338)	($25,909)	($19,406)	($9,043)	($3,408)	$606	($85,498)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c) (h)	($993,915)	($46,134)	($42,180)	($31,593)	($14,723)	($5,548)	$987	($139,190)
	c. Debt Component (Line 4 x 0.00122587) (c) (h)	($181,950)	($8,883)	($8,122)	($6,083)	($2,835)	($1,068)	$190	($26,802)
6	Actual/Estimated Carrying Cost for the Period (Line 5b + Line 5c) (h)	($1,175,865)	($1,230,882)	($50,302)	($37,676)	($17,558)	($6,616)	$1,177	($1,341,858)
7	Actual/Estimated Costs, Carrying Costs & Amortization for the Period (Lines 1a + 3 + 6 +10)		($103,600)	$987,499	$1,290,985	$953,552	$635,612	$1,074,928	$4,838,977
8	Projected Carrying Costs for the period (g)		($165,953)	($1,096,584)	($745,181)	$1,287,107	($571,389)	$12,314	($1,279,685)
9	Actual/Estimated (Over)/Under Recovery (Line 7 - Line 8)		$62,353	$2,084,084	$2,036,166	($333,555)	$1,207,001	$1,062,614	$6,118,662
10	Adjustments		$0	$0	$0	$0	$0	$0	$0
11	(Over)/Under Recovery Eligible for Return		$62,353	$2,084,084	$2,036,166	($333,555)	$1,207,001	$1,062,614	$6,118,662

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Pre-Construction

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of pre-construction costs based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
					Jurisdictional Dollars			
1	a. Nuclear CWIP Additions (Schedule AE-6, Line 10 + Line 27)	$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
	b. Prior Month's (Over)/Under Recovery Eligible for Return (Prior Month's Line 1b + Prior Month's Line 9)	$6,118,662	$4,885,653	$3,052,887	$3,138,548	$3,433,442	$4,008,424	$1,521,542
2	Unamortized CWIP Base Eligible for Return (f)	($3,412,754)	($2,822,933)	($2,233,112)	($1,643,292)	($1,053,471)	($463,650)	
3	Amortization of CWIP Base Eligible for Return	($589,821)	($589,821)	($589,821)	($589,821)	($589,821)	($589,821)	($7,077,848)
4	Average Net Unamortized CWIP Base Eligible for Return	$1,879,691	$2,384,315	$1,441,247	$1,157,515	$1,937,614	$2,962,372	
5	Return on Average Net Unamortized CWIP Eligible for Return							
	a. Equity Component (Line 5b x .61425) (a)	$7,350	$9,324	$5,636	$4,526	$7,577	$11,584	($39,500)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c) (h)	$11,967	$15,179	$9,175	$7,369	$12,335	$18,859	($64,306)
	c. Debt Component (Line 4 x 0.00122587) (c)	$2,304	$2,923	$1,767	$1,419	$2,375	$3,631	($12,383)
6	Actual/Estimated Carrying Cost for the Period (Line 5b + Line 5c)	$14,271	$18,102	$10,942	$8,788	$14,711	$22,491	($1,252,553)
7	Actual/Estimated Costs, Carrying Costs & Amortization for the Period (Lines 1a + 3 + 6 +10)	$673,905	$602,209	$917,810	$500,523	$388,230	$3,018,414	$10,940,069
8	Projected Carrying Costs for the period (g)	$1,906,914	$2,434,976	$832,149	$205,629	($186,752)	$5,505,297	$9,418,527
9	Actual/Estimated (Over)/Under Recovery (Line 7 - Line 8)	($1,233,009)	($1,832,767)	$85,661	$294,894	$574,982	($2,486,883)	$1,521,542
10	Adjustments	$0	$0	$0	$0	$0	$0	$0
11	(Over)/Under Recovery Eligible for Return	($1,233,009)	($1,832,767)	$85,661	$294,894	$574,982	($2,486,883)	$1,521,542

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule AE-2 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Pre-Construction

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of pre-construction costs based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2014. This amount is reduced by 2014 amounts refunded (Line 3) and a carrying charge is calculated on the unrefunded balance.

	Docket No. 120009-EI 2013 Projections	Docket No. 140009-EI 2013 True ups	Docket No. 130009-EI 2013/2014 Over Recovery
Line 2 Beginning Balances includes:			
2012 (Over)/Under Recovery (2013 T-2, Line 2 Ending Balance)		($5,602,801)	($5,602,801)
2013 Pre-construction Costs + Carrying Costs (P-2, Line 7 / T-2, Line 1a + Line 6)	$27,916,433	$26,684,372	($1,232,061)
2013 DTA/DTL Carrying Cost (P-3A, Line 8 / T-3A, Line 8)	$6,896,839	$6,190,204	($706,636)
	$34,813,272	$27,271,774	($7,541,498)

(e) Line 3 (Column A) - Amortization of carrying charge is the amount that will be refunded over 12 months in 2014 per the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC 13-0493-FOF-EI (Attachment A, Issue 1).

	2012 Final True-Up/2013 A/E (Over)/Under Recovery		
Line 3 Beginning Balance includes:			
2012 (Over)/Under Recovery of Carrying Costs (T-2, Line 13)	($5,488,746)		
2012 (Over)/Under Recovery of Carrying Costs on DTA/DTL (T-3A, Line 12)	($114,054)		
2013 (Over)/Under Recovery of Costs & Carrying Cost (AE-2, Line 9)	($745,422)		
2013 (Over)/Under Recovery of Carrying Costs on DTA/DTL (AE-3A, Line 10)	($729,625)		
	($7,077,848)	($589,821)	Monthly Amortization

(f) Line 2 (Column N) - Ending Balance of 2014 consists of the 2013 final true-up amount which will be refunded over 12 months in 2015. This amount will reduce the Capacity Cost Recovery Clause (CCRC) charge paid by customers in 2015.

	Docket No. 120009-EI 2013 Actual/Estimate	Docket No. 130009-EI 2013 True ups	Docket No. 140009-EI 2013 Final True-up
Line 2 Ending Balance includes:			
2013 Pre-construction Costs + Carrying Costs (AE-2, Line 1a + 6 / T-2, Line 1a + Line 6)	$27,171,010	$26,684,372	($486,639)
2013 DTA/DTL Carrying Cost (AE-3A, Line 8 / T-3A, Line 8)	$6,167,214	$6,190,204	$22,989
	$33,338,225	$32,874,575	($463,649)

(g) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month
2012 Final True-Up (2012 T-1, Line 10)	($5,137)	($65)	($1,193,576)	$107,924	($2,045,915)	($293,584)	$139,743	($77,716)	($909,817)	($738,602)	($1,343,584)	$757,529	($5,602,800)
2013 (Over)/Under Recovery (AE-1, Line 8)	($1,320,718)	($1,916,213)	($952,611)	$58,354	$232,183	($1,187,448)	$706,970	$1,494,077	$236,455	($140,818)	$242,404	$1,072,318	($1,475,048)
2014 Projected Cost / Carrying Cost (P-2, Line 7)	$1,159,902	$819,694	$1,401,006	$1,120,829	$1,242,343	$1,493,347	$1,060,202	$1,018,614	$1,505,510	$1,085,049	$914,429	$3,675,451	$16,496,375
2014 (Over)/Under Recovery (P-2)	($165,953)	($1,096,584)	($745,181)	$1,287,107	($571,389)	$12,314	$1,906,914	$2,434,976	$832,149	$205,629	($186,752)	$5,505,297	$9,418,527

(h) Beginning balance adjustments for Column (A), Line 5b and 5c are at the AFUDC rates effective at the time:

Carrying Charge Adjustment for Tax Deductions on Prior Year T-2 Doc # 105988020	
5b. Equity Component grossed up for taxes	($120,498)
5c. Debt Component	($22,169)
	($142,667)
Carrying Charge Adjustment for Tax Deductions on Prior Year T-3a Doc # 105984044	
5b. Equity Component grossed up for taxes	($873,417)
5c. Debt Component	($159,781)
	($1,033,198)
Total Beginning Balance Adjustments	
5b. Equity Component grossed up for taxes	($993,915)
5c. Debt Component	($181,950)
	($1,175,865)

* Totals may not add due to rounding

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (AE-2, Line 1a + Line 10)			$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$9,719,759
3	Other Adjustments (g)			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)	(f)	$165,980,283	$167,697,386	$169,325,008	$171,243,491	$172,804,421	$174,036,470	$175,700,042	$175,700,042
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$64,026,894	$64,689,267	$65,317,122	$66,057,177	$66,659,305	$67,134,568	$67,776,291	$67,776,291
6	a. Average Accumulated DTA/(DTL)			$64,358,080	$65,003,194	$65,687,149	$66,358,241	$66,896,937	$67,455,430	
	b. Prior Months Cumulative Return on DTA/(DTL) (e)		$0	$0	($45,652)	($89,874)	($132,707)	($174,677)	($216,531)	($258,661)
	c. Average DTA/(DTL) including prior period return subtotal (Line 6a + Line 6b)			$64,358,080	$64,957,542	$65,597,275	$66,225,533	$66,722,260	$67,238,899	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a) (b)			$251,671	$254,015	$256,517	$258,974	$260,916	$262,936	$1,545,028
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$409,721	$413,537	$417,610	$421,609	$424,772	$428,061	$2,515,309
	c. Debt Component (Line 6c x 0.00122587) (c)			$78,895	$79,630	$80,414	$81,184	$81,793	$82,426	$484,341
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$488,615	$493,166	$498,023	$502,793	$506,564	$510,487	$2,999,650
9	Projected Carrying Cost on DTA/(DTL) for the Period (h)			$534,268	$537,388	$540,857	$544,763	$548,418	$552,617	$3,258,311
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($45,652)	($44,222)	($42,833)	($41,970)	($41,853)	($42,131)	($258,661)

* Totals may not add due to rounding

See Notes on Pages 2 and 3 of 3

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
				Jurisdictional Dollars						
1		Construction Period Interest		$0	$0	$0	$0	$0	$0	$0
2		Recovered Costs Excluding AFUDC (AE-2, Line 1a + Line 10)		$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
3		Other Adjustments (g)		$0	$0	$0	$0	$0	$0	$0
4		Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)	$175,700,042	$176,949,497	$178,123,424	$179,620,113	$180,701,668	$181,665,009	$185,250,753	$185,250,753
5		Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%** $67,776,291	$68,258,268	$68,711,111	$69,288,458	$69,705,669	$70,077,277	$71,460,478	$71,460,478
6	a.	Average Accumulated DTA/(DTL)		$68,017,280	$68,484,690	$68,999,785	$69,497,064	$69,891,473	$70,768,878	
	b.	Prior Months Cumulative Return on DTA/(DTL)		($258,661)	($300,758)	($342,814)	($385,119)	($427,896)	($471,031)	($514,729)
	c.	Average DTA/(DTL) including prior period return subtotal (Line 6a + Line 6b)		$67,758,619	$68,183,931	$68,656,971	$69,111,945	$69,463,577	$70,297,847	
7		Carrying Cost on DTA/(DTL)								
	a.	Equity Component (Line 7b x .61425) (a) (b)		$264,969	$266,632	$268,482	$270,261	$271,636	$274,898	$3,161,905
	b.	Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)		$431,369	$434,077	$437,088	$439,985	$442,224	$447,535	$5,147,587
	c.	Debt Component (Line 6c x 0.00122587) (c)		$83,063	$83,585	$84,165	$84,722	$85,153	$86,176	$991,205
8		Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)		$514,433	$517,662	$521,253	$524,707	$527,377	$533,711	$6,138,792
9		Projected Carrying Cost on DTA/(DTL) for the Period (h)		$556,530	$559,717	$563,558	$567,485	$570,511	$577,410	$6,653,521
10		Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($42,097)	($42,055)	($42,305)	($42,778)	($43,134)	($43,699)	($514,729)

Notes:

11 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
12 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
13 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39% effective January 1, 2014.
14 (d) Line 4 - Beginning Balance comes from 2013 T-3A, Line 4 (Column P).
15 (e) Line 6b - Beginning Balance on Prior Months Cumulative Return on DTA/(DTL) is not shown on AE-3A, because it is included on schedule AE-2 footnote (d), Page 3 of 4.

* Totals may not add due to rounding

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:

(f) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective January 2014.

	Docket No. 140009-EI 2013 Ending Balance as filed March 1, 2014	Tax Deductions from prior years		T-3A Beginning Balance at January 2014 Jurisdictional Factor
Line 4, Column (A) Tax Basis Less Book Basis	$176,953,371	($10,973,088)	(g)	$165,980,283

(g) Calculation of 2013 ending balance of Tax Deductions at the 2014 Projected Jurisdictional Separation Factor. This represents a true-up of tax deductions not included in prior years.

	2007	2008	2009	2010	2011	2012	2013	Total	
Tax Deduction not included in prior years	($1,640,075)	$0	$0	($275,000)	($3,787,562)	($3,118,389)	($2,704,494)	($11,525,520)	
Jurisdictional Factor effective for each year	0.99648888	0.99648888	0.99648888	0.99648888	0.98818187	0.98202247	0.98194011		
Total Jurisdictionalized Tax Deductions	($1,634,317)	$0	$0	($274,034)	($3,742,800)	($3,062,328)	($2,655,651)	($11,369,131)	
Tax Deduction not included in prior years	($1,640,075)	$0	$0	($275,000)	($3,787,562)	($3,118,389)	($2,704,494)	($11,525,520)	
2014 Jurisdictional Factor	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.95206878	0.95206878		
Total Revised Jurisdictionalized Tax Deductions	($1,561,465)	$0	$0	($261,819)	($3,606,020)	($2,968,921)	($2,574,864)	($10,973,088)	(f)

(h) Total being recovered in 2014 as approved in Order No. PSC-13-0493-FOF-EI in Docket No. 130009-EI

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Monthly Expenditures

[Section (6)(c)1.b.]

[Section (9)(d)]

Schedule AE-6 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the actual/estimated monthly expenditures by major tasks to be performed within pre-construction categories.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	**Pre-Construction:**													
2	Generation:													
3	Licensing	$1,348,231	$1,374,682	$1,428,226	$1,571,530	$1,227,423	$1,181,813	$1,243,061	$1,169,018	$1,130,785	$1,066,709	$950,473	$2,890,727	$16,582,678
4	Permitting	$45,918	$40,737	$42,531	$44,103	$42,772	$42,700	$44,344	$41,200	$50,272	$44,344	$39,628	$109,863	$588,412
5	Engineering and Design	$409,400	$294,145	$544,310	$23,881	$23,881	$522,810	$24,953	$22,810	$390,981	$24,953	$21,738	$765,676	$3,069,538
6	Long lead procurement advanced payments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Power Block Engineering and Procurement	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Total Generation Costs	$1,803,549	$1,709,564	$2,015,067	$1,639,514	$1,294,076	$1,747,323	$1,312,358	$1,233,028	$1,572,038	$1,136,006	$1,011,839	$3,766,266	$20,240,628
9	Jurisdictional Factor (a)	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
10	Total Jurisdictional Generation Costs	$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
11	**Adjustments**													
12	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (a)	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
16	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17														
18	Total Jurisdictional Generation Costs Net of Adjustments	$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
19														
20	Transmission													
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Jurisdictional Factor (a)	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394
27	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
28	**Adjustments**													
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Jurisdictional Factor (a)	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394
33	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
34														
35	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
36														
37	Total Jurisdictional Pre-Construction Costs Net of Adjustments	$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
38														
39	**Construction:**													
40														
41	N/A - At this stage construction has not commenced.													
42														
43														
44	Notes:													
45														
46	(a) FPL's jurisdictional separation factor based on the 2014 projected jurisdictional factor.													

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Monthly Expenditures

[Section (6)(c)1.b.]
[Section (9)(d)]

Schedule AE-6A (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks performed within pre-construction.

For the Year Ended 12/31/2014

Witness: Steven D. Scroggs

Line No.	Major Task	Description - Includes, but is not limited to:
1	**Pre-Construction period:**	
2	**Generation:**	
3	1 License Application	
4		a. Processing of Nuclear Regulatory Commission Combined License submittal
5		b. Processing of Florida Department of Environmental Protection Site Certification Application
6		c. Transmission facilities studies, stability analysis, Florida Reliability Coordinating Council studies
7		d. Studies required as Conditions of Approval for local zoning
8	2 Permitting	
9		a. Communications outreach
10		b. Legal and application fees
11	3 Engineering and Design	
12		a. Site specific civil, mechanical and structural requirements to support design
13		b. Water supply design
14		c. Construction logistical and support planning
15	4 Long lead procurement advanced payments	
16	5 Power Block Engineering and Procurement	
17		
18	**Transmission:**	
19	1 Line / Substation Engineering	
20		a. Transmission interconnection design
21		b. Transmission integration design

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Variance Explanations

Schedule AE-6B (Actual/Estimated) [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide annual variance explanations comparing the current year actual/estimated expenditures to the projected expenditures filed in the prior year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Steven D. Scroggs

Line No.		(A) Total Actual/Estimated	(B) Total Projected	(C) Total Variance	(D) Explanation
1					
2					
3	**Pre-Construction:**				
4	Generation:				
5	Licensing	$16,582,678	$13,410,866	$3,171,812	Variance primarily due to additional costs for Land Exchange Draft Environmental Impact Statement and Nuclear Regulatory Commission Requests for Additional Information.
6					
7					
8					
9					
10	Permitting	$588,412	$663,796	($75,384)	Variance primarily due to reduction to internal payroll support costs.
11					
12					
13	Engineering and Design	$3,069,538	$3,061,439	$8,099	Immaterial change.
14					
15					
16					
17	Long lead procurement advanced payments			$0	
18	Power Block Engineering and Procurement			$0	
19	Total Generation Costs	$20,240,628	$17,136,102	$3,104,526	

*Totals may not add due to rounding

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $250,000

Schedule AE-7A (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and description of work.

For the Year Ended: 12/31/2014
Witness: Steven D. Scroggs

CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2013)	Estimate of amount to be expended in Current Year (2014)	Estimated Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	2000062412	Open - CO#5	02/2012 - 12/2012	02/2012 - 06/2015					AMEC E&I	SSJ	PTN 6&7 RFI Response Review
2	2000115705	Open- CO#1	10/2013 - 08/2015	10/2013 - 02/2016					AMEC E&I	SSJ	PTN 6&7 RFI Response Review/FSAR 2.5.4
3	4500681284	Open - CO#4	06/2011 - 12/2012	06/2011 - 06/2014					Atkins North American	SSJ	PTN 6&7 Expert Scientific Analysis
4	4500395492	Open - CO#54	11/2007 - 12/2011	11/2007 - 02/2016					Bechtel Power Co.	Comp Bid/SSJ/ PDS	PTN 6&7 Engineering Services to support Preparation of COLA and SCA, and Response to Post-Submittal RAIs
5	2000060695	Open - CO#2	02/2012 - 12/2012	02/2012 - 05/2014					Burns & McDonnell	Comp Bid/SSJ	PTN 6&7 Preliminary Design of the Radial Collector Well System
6	4500667205	Open - CO#8	05/2011 - 12/2012	05/2011 - 08/2014					Curtis Group	Single Source	SCA & Land Use - Land use and zoning
7	4500443122	Open - CO #5	06/2008 - 08/2010	06/2008 - 06/2015					Eco-Metrics, Inc.	SSJ	PTN 6&7 Environmental Consulting Services
8	4500518167	Open - CO#11	07/2009 - 12/2009	07/2009 - 06/2014					Environmental Consulting and Technology Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
9	4500430034	Open - CO#2	06/2008 - 07/2011	06/2008 - 06/2015					EPRI	SSJ	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
10	4500518160	Open - CO#10	07/2009 - 12/2009	07/2009 - 10/2014					Golder & Associates, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
11	4500425707	Open - CO#8	05/2008 - 08/2008	05/2008 - 06/2014					HDR Engineering, Inc.	Comp Bid/SSJ	Conceptual Engineering of Cooling Water Supply and Discharge
12	2000123867	Open	12/2013 - 12/2014	12/2013 - 12/2014					Layne Christensen Company	Comp Bid	PTN 6&7 DIW-1 Injection Test
13	4500645896	Open - CO#3	02/2011 - 03/2012	02/2011 - 12/2014					McCallum Turner	SSJ	PTN 6&7 COLA Site Selection RAI Support
14	4500517152	Open - CO#7	10/2009 - 12/2010	10/2009 - 06/2014					McNabb Hydrogeologic Consulting, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal and UIC Licensing Support
15	2000102364	Open - CO#6	05/2013 - 12/2014	05/2013 - 06/2015					Paul C. Rizzo Associates, Inc.	SSJ	PTN 6&7 Field Investigation and FSAR 2.5 Revision
16	2000053246	Open	11/2011 - 06/2014	11/2011 - 06/2014					Power Engineers, Inc.	SSJ	PTN 6&7 Prelim Analysis for Miami River Crossing and Davis/Miami Line
17	4500527549	Open - CO#5	07/2009 - 12/2009	07/2009 - 04/2014					TetraTechGeo (formerly GeoTrans, Inc.)	SSJ	PTN 6&7 APT Review and Collector Well Modeling Support
18	4500404639	Open - CO#8	01/2008 - 12/2011	01/2008 - 02/2016					Westinghouse Electric Co	SSJ/ PDS	PTN 6&7 Engineering Services to Support Preparation of COLA and Response to Post-Submittal RAI's

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500395492
Major Task or Tasks Associated With:	COLA and SCA Preparation and Support
Vendor Identity:	Bechtel Power Corporation
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Two
Number of Bids Received:	Two
Brief Description of Selection Process:	Initial contract competitively bid. Change Orders 1-11 issued as Single Source. Designated as Predetermined Source January 2009 through July 2013. Subsequent change orders justified as Single Source.
Dollar Value:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#54
Term Begin:	11/06/07
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support preparation of COLA and SCA, including post-submittal support for RAI responses.

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500443122
Major Task or Tasks Associated With:	PTN 6&7 Environmental Consulting Services
Vendor Identity:	Eco-metrics, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#5
Term Begin:	06/01/08
Term End:	06/30/15
Nature and Scope of Work:	PTN 6&7 Environmental Consulting Services

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500518167
Major Task or Tasks Associated With:	Post-SCA Submittal Support
Vendor Identity:	Environmental Consulting and Technology, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification of Initial Contract, Designated as Predetermined Source December 2009 through July 2013. Subsequent change orders justified as Single Source.
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#11
Term Begin:	07/23/09
Term End:	06/29/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500430034
Major Task or Tasks Associated With:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
Vendor Identity:	Electric Power Research Institute
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#2
Term Begin:	06/16/08
Term End:	06/29/15
Nature and Scope of Work:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]on (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500518160
Major Task or Tasks Associated With:	Post SCA Submittal Support
Vendor Identity:	Golder & Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Initial contract awarded Single Source; Designated as Predetermined Source February 2010 through July 2013. Subsequent change orders justified as single source.
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#10
Term Begin:	07/23/09
Term End:	10/27/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]on (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500425707
Major Task or Tasks Associated With:	Conceptual Engineering of Cooling Water Supply and Discharge
Vendor Identity:	HDR Engineering, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Four
Number of Bids Received:	Four
Brief Description of Selection Process:	Initial contract was competitively bid, subsequent change orders were single source justification.
Dollar Value:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#8
Term Begin:	05/23/08
Term End:	06/29/14
Nature and Scope of Work:	Conceptual Engineering of Cooling Water Supply and Discharge

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	2000102364
Major Task or Tasks Associated With:	PTN 6&7 Field Investigation and FSAR 2.5 Revision
Vendor Identity:	Paul C. Rizzo Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#6
Term Begin:	05/06/13
Term End:	06/29/15
Nature and Scope of Work:	PTN 6&7 Field Investigation and FSAR 2.5 Revision

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: All Contracts Executed in Excess of $1,000,000

Schedule AE-7B (Actual/Estimated) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2014
Witness: Steven D. Scroggs

Contract No.:	4500404639
Major Task or Tasks Associated With:	COLA preparation support
Vendor Identity:	Westinghouse Electric Company
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Sole source justification. Designated as Predetermined Source March 2009 through July 2013. Subsequent change orders justified as sole source.
Dollar Value:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#8
Term Begin:	01/31/08
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support Preparation of COLA, including post-submittal support for RAI responses.

Pre-Construction Projections

2015

Schedule P-1 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
					Jurisdictional Dollars			
1	Pre-Construction Revenue Requirements (Schedule P-2, Line 7)	$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$5,627,277
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule P-3A, Line 8)	$543,584	$545,781	$548,506	$551,360	$554,291	$557,453	$3,300,975
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$1,262,104	$1,335,382	$1,626,808	$1,427,740	$1,684,942	$1,591,275	$8,928,252
7	Total to be recovered in 2015	**January**	**February**	**March**	**April**	**May**	**June**	**6 Month**
8	2013 Final True-Up (T-1, Line 10)	($0)	($0)	$216,800	($637,117)	($438,138)	$1,491,429	$632,975
9	2014 True-Up AE cost / carrying cost (AE-2, Line 6)	$16,700	$2,039,862	$1,993,333	($375,525)	$1,165,148	$1,020,483	$5,860,001
10	Total 2013 & 2014	$16,700	$2,039,861	$2,210,133	($1,012,642)	$727,011	$2,511,913	$6,492,976
11	2015 Projected cost and carrying cost (P-2, Line 7)	$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$5,627,277
13	2015 Projected DTA/DTL carrying cost (P-3A, Line 8)	$543,584	$545,781	$548,506	$551,360	$554,291	$557,453	$3,300,975
14	Total to be recovered in 2015	$1,278,805	$3,375,244	$3,836,941	$415,098	$2,411,953	$4,103,188	$15,421,228

* Totals may not add due to rounding

Schedule P-1 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule P-2, Line 7)	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule P-3A, Line 8)	$560,176	$562,559	$565,322	$568,023	$570,261	$575,339	$6,702,655
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$1,389,796	$1,363,839	$1,653,618	$1,326,603	$1,341,078	$3,273,169	$19,276,356
7	Total to be recovered in 2015	**July**	**August**	**September**	**October**	**November**	**December**	**12 Month**
8	2013 Final True-Up (T-1, Line 10)	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	($463,649)
9	2014 True-Up AE cost / carrying cost (AE-2, Line 6)	($1,275,106)	($1,874,822)	$43,356	$252,116	$531,848	($2,530,581)	$1,006,812
10	Total 2013 & 2014	($718,891)	($2,061,937)	$612,457	$1,098,302	$379,850	($5,259,594)	$543,163
11	2015 Projected cost and carrying cost (P-2, Line 7)	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701
13	2015 Projected DTA/DTL carrying cost (P-3A, Line 8)	$560,176	$562,559	$565,322	$568,023	$570,261	$575,339	$6,702,655
14	Total to be recovered in 2015 (JGK-7, Column 10, Line 20)	$670,905	($698,097)	$2,266,075	$2,424,905	$1,720,928	($1,986,425)	$19,819,519

* Totals may not add due to rounding

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions (Schedule P-6 Line 10 + Line 27)		$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$5,608,720
2	Unamortized CWIP Base Eligible for Return (d)	$543,163	$497,900	$452,636	$407,372	$362,109	$316,845	$271,582	
3	Amortization of CWIP Base Eligible for Return (d)		$45,264	$45,264	$45,264	$45,264	$45,264	$45,264	$271,582
4	Average Net Unamortized CWIP Base Eligible for Return ([Prior month Line 2 + Current month Line 2]/2)		$520,531	$475,268	$430,004	$384,741	$339,477	$294,213	
5	Return on Average Net Unamortized CWIP Eligible for Return								
	a. Equity Component (Line 5b x .61425) (a)		$2,036	$1,859	$1,682	$1,505	$1,328	$1,151	$9,558
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		$3,314	$3,026	$2,738	$2,449	$2,161	$1,873	$15,561
	c. Debt Component (Line 4 x 0.00122587) (c)		$638	$583	$527	$472	$416	$361	$2,996
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)		$3,952	$3,608	$3,265	$2,921	$2,577	$2,234	$18,557
7	Total Projected Costs and Carrying Costs for 2015 (Line 1 + Line 6)		$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$5,627,277

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	Nuclear CWIP Additions (Schedule P-6 Line 10 + Line 27)	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
2	Unamortized CWIP Base Eligible for Return	$226,318	$181,054	$135,791	$90,527	$45,264	$0	
3	Amortization of CWIP Base Eligible for Return	$45,264	$45,264	$45,264	$45,264	$45,264	$45,264	$543,163
4	Average Net Unamortized CWIP Base Eligible for Return ([Prior month Line 2 + Current month Line 2]/2)	$248,950	$203,686	$158,423	$113,159	$67,895	$22,632	
5	Return on Average Net Unamortized CWIP Eligible for Return							
	a. Equity Component (Line 5b x .61425) (a)	$974	$797	$620	$443	$266	$89	$12,744
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	$1,585	$1,297	$1,009	$720	$432	$144	$20,748
	c. Debt Component (Line 4 x 0.00122587) (c)	$305	$250	$194	$139	$83	$28	$3,995
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)	$1,890	$1,546	$1,203	$859	$515	$172	$24,743
7	Total Projected Costs and Carrying Costs for 2015 (Line 1 + Line 6)	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total under recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 3) and a carrying charge will be calculated on the unrecovered balance.

Line 2 Beginning balance includes:

2013 Pre-construction Costs and Carrying Costs (T-2, Line 13)	($486,639)	($463,649)	2013 T-1, Line 10 (Column N) Docket No. 140009-EI	
2013 DTA/(DTL) Carrying Cost (T-3A, Line 12)	$22,989			
2014 Pre-construction (Over)/Under Recovery of Costs and Carrying Costs (AE-2, Line 11)	$1,521,542	$1,006,812	2014 AE-1, Line 8 (Column N) Docket No. 140009-EI	
2014 Pre-construction (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (AE-3A, Line 10)	($514,729)			
Total over recovery beginning in 2013	$543,163	$45,264	Monthly Amortization	

(e) Total to be recovered in 2015

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month
Docket No. 140009-EI													
2013 Final True-Up (2013 T-1, Line 10)	($0)	($0)	$216,800	($637,117)	($438,138)	$1,491,429	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	($463,649)
2014 True-Up AE cost and carrying cost (AE-1, Line 8)	$16,700	$2,039,862	$1,993,333	($375,525)	$1,165,148	$1,020,483	($1,275,106)	($1,874,822)	$43,356	$252,116	$531,848	($2,530,581)	$1,006,812
Total 2012 & 2013	$16,700	$2,039,861	$2,210,133	($1,012,642)	$727,011	$2,511,913	($718,891)	($2,061,937)	$612,457	$1,098,302	$379,850	($5,259,594)	$543,163
2015 Projected cost and carrying cost (P-2, Line 7)	$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701
Costs to be recovered in 2015	$735,221	$2,829,462	$3,288,435	($136,262)	$1,857,662	$3,545,735	$110,729	($1,260,656)	$1,700,753	$1,856,882	$1,150,667	($2,561,764)	$13,116,864

* Totals may not add due to rounding

Schedule P-3A (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Month	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1)			$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$5,608,720
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$185,250,753	$185,965,322	$186,751,314	$187,826,351	$188,699,811	$189,827,885	$190,859,473	$190,859,473
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$71,460,478	$71,736,123	$72,039,320	$72,454,015	$72,790,952	$73,226,107	$73,624,042	$73,624,042
6	Average Accumulated DTA/(DTL)			$71,598,300	$71,887,721	$72,246,667	$72,622,484	$73,008,529	$73,425,074	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$279,984	$281,115	$282,519	$283,989	$285,498	$287,127	$1,700,232
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$455,814	$457,656	$459,941	$462,334	$464,792	$467,443	$2,767,980
	c. Debt Component (Line 6 x 0.00122587) (c)			$87,770	$88,125	$88,565	$89,026	$89,499	$90,010	$532,995
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$543,584	$545,781	$548,506	$551,360	$554,291	$557,453	$3,300,975

See Notes on Page 2 of 2

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

Schedule P-3A (Projection) [Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1)			$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$190,859,473	$191,687,204	$192,486,938	$193,574,031	$194,331,752	$195,102,053	$197,799,712	$197,799,712
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$73,624,042	$73,943,339	$74,251,836	$74,671,182	$74,963,473	$75,260,617	$76,301,239	$76,301,239
6	Average Accumulated DTA/(DTL)			$73,783,690	$74,097,587	$74,461,509	$74,817,328	$75,112,045	$75,780,928	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$288,530	$289,757	$291,180	$292,572	$293,724	$296,340	$3,452,334
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$469,727	$471,725	$474,042	$476,307	$478,183	$482,441	$5,620,405
	c. Debt Component (Line 6 x 0.00122587) (c)			$90,449	$90,834	$91,280	$91,716	$92,078	$92,898	$1,082,250
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$560,176	$562,559	$565,322	$568,023	$570,261	$575,339	$6,702,655

Notes:
9 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
10 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
11 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
12 (d) Line 4 - Beginning Balance comes from 2014 AE-3A, Line 4 (Column P).

* Totals may not add due to rounding

Schedule P-6 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Monthly Expenditures

[Section (6)(c)1.c.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the projected monthly expenditures by major tasks to be performed within pre-construction categories for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	**Pre-Construction:**													
2	Generation:													
3	Licensing	$704,258	$773,208	$820,244	$870,018	$849,468	$784,608	$819,971	$794,598	$842,907	$766,386	$780,917	$2,220,669	$11,027,252
4	Permitting	$21,684	$19,945	$23,632	$22,132	$21,242	$23,632	$23,022	$21,242	$23,632	$4,199	$4,009	$37,314	$245,685
5	Engineering and Design	$24,601	$32,410	$285,283	$25,283	$314,156	$275,283	$26,409	$24,156	$275,283	$25,283	$24,156	$575,487	$1,907,790
6	Long lead procurement advanced payments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Power Block Engineering and Procurement	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Total Generation Costs	$750,543	$825,563	$1,129,159	$917,433	$1,184,866	$1,083,523	$869,402	$839,996	$1,141,822	$795,868	$809,082	$2,833,470	$13,180,727
9	Jurisdictional Factor (a)	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
10	Total Jurisdictional Generation Costs	$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
11	**Adjustments**													
12	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (a)	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
16	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17														
18	Total Jurisdictional Generation Costs Net of Adjustments	$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
19														
20	Transmission:													
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Jurisdictional Factor (a)	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394
27	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
28	**Adjustments**													
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Jurisdictional Factor (a)	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394	0.893438394
33	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
34														
35	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
36														
37	Total Jurisdictional Pre-Construction Costs Net of Adjustments	$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
38														
39														
40														
41														
42	Notes:													
43														
44	(a) FPL's jurisdictional separation factor based on the 2014 projected jurisdictional factor.													

* Totals may not add due to rounding

Schedule P-6A (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Monthly Expenditures

[Section (6)(c)1.c.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks to be performed within site selection, pre-construction and construction categories for the subsequent year.

For the Year Ended 12/31/2015

Witness: Steven D. Scroggs

Line No.	Major Task	Description - Includes, but is not limited to:
1	**Pre-Construction period:**	
2	**Generation:**	
3	1 License Application	
4		a. Processing of Nuclear Regulatory Commission Combined License submittal
5		b. Processing of Florida Department of Environmental Protection Site Certification Application
6		c. Transmission facilities studies, stability analysis, Florida Reliability Coordinating Council studies
7		d. Studies required as Conditions of Approval for local zoning
8	2 Permitting	
9		a. Communications outreach
10		b. Legal and application fees
11	3 Engineering and Design	
12		a. Site specific civil, mechanical and structural requirements to support design
13		b. Water supply design
14		c. Construction logistical and support planning
15	4 Long lead procurement advanced payments	
16	5 Power Block Engineering and Procurement	
17		
18	**Transmission:**	
19	1 Line / Substation Engineering	
20		a. Transmission interconnection design
21		b. Transmission integration design

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $250,000

Schedule P-7A (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and description of work.

For the Year Ended: 12/31/2015
Witness: Steven D. Scroggs

	(A)	(B)	(C)	(D)	CONFIDENTIAL (E)	CONFIDENTIAL (F)	CONFIDENTIAL (G)	CONFIDENTIAL (H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Current Year End (2014)	Estimate of amount to be expended in Subsequent Year (2015)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	2000062412	Open - CO#5	02/2012 - 12/2012	02/2012 - 06/2015	[redacted]	[redacted]	[redacted]	[redacted]	AMEC E&I	SSJ	PTN 6&7 RFI Response Review
2	2000115705	Open- CO#1	10/2013 - 08/2015	10/2013 - 02/2016					AMEC E&I	SSJ	PTN 6&7 RFI Response Review/FSAR 2.5.4
3	4500681284	Open - CO#4	06/2011 - 12/2012	06/2011 - 06/2014					Atkins North American	SSJ	PTN 6&7 Expert Scientific Analysis
4	4500395492	Open - CO#54	11/2007 - 12/2011	11/2007 - 02/2016					Bechtel Power Co.	Comp Bid/SSJ/ PDS	PTN 6&7 Engineering Services to support Preparation of COLA and SCA, and Response to Post-Submittal RAIs
5	2000060695	Open - CO#2	02/2012 - 12/2012	02/2012 - 05/2014					Burns & McDonnell	Comp Bid/SSJ	PTN 6&7 Preliminary Design of the Radial Collector Well System
6	4500667205	Open - CO#8	05/2011 - 12/2012	05/2011 - 08/2014					Curtis Group	Single Source	SCA & Land Use - Land use and zoning
7	4500443122	Open - CO#5	08/2008 - 08/2010	06/2008 - 06/2015					Eco-Metrics, Inc.	SSJ	PTN 6&7 Environmental Consulting Services
8	4500518167	Open - CO#11	07/2009 - 12/2009	07/2009 - 06/2014					Environmental Consulting and Technology Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
9	4500430034	Open - CO#2	06/2008 - 07/2011	06/2008 - 06/2015					EPRI	SSJ	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
10	4500518160	Open - CO#10	07/2009 - 12/2009	07/2009 - 10/2014					Golder & Associates, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
11	4500425707	Open - CO#8	05/2008 - 08/2008	05/2008 - 06/2014					HDR Engineering, Inc.	Comp Bid/SSJ	Conceptual Engineering of Cooling Water Supply and Discharge
12	2000123867	Open	12/2013 - 12/2014	12/2013 - 12/2014					Layne Christensen Company	Comp Bid	PTN 6&7 DIW-1 Injection Test
13	4500645896	Open - CO#3	02/2011 - 03/2012	02/2011 - 12/2014					McCallum Turner	SSJ	PTN 6&7 COLA Site Selection RAI Support
14	4500517152	Open - CO#7	10/2009 - 12/2010	10/2009 - 06/2014					McNabb Hydrogeologic Consulting, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal and UIC Licensing Support
15	2000102364	Open - CO#6	05/2013 - 12/2014	05/2013 - 06/2015					Paul C. Rizzo Associates, Inc.	SSJ	PTN 6&7 Field Investigation and FSAR 2.5 Revision
16	2000053246	Open	11/2011 - 06/2014	11/2011 - 06/2014					Power Engineers, Inc.	SSJ	PTN 6&7 Prelim Analysis for Miami River Crossing and Davis/Miami Line
17	4500527549	Open - CO#5	07/2009 - 12/2009	07/2009 - 04/2014					TetraTechGeo (formerly GeoTrans, Inc.)	SSJ	PTN 6&7 APT Review and Collector Well Modeling Support
18	4500404639	Open - CO#8	01/2008 - 12/2011	01/2008 - 02/2016					Westinghouse Electric Co	SSJ/ PDS	PTN 6&7 Engineering Services to Support Preparation of COLA and Response to Post-Submittal RAI's

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500395492
Major Task or Tasks Associated With:	COLA and SCA Preparation and Support
Vendor Identity:	Bechtel Power Corporation
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Two
Number of Bids Received:	Two
Brief Description of Selection Process:	Initial contract competitively bid. Change Orders 1-11 issued as Single Source. Designated as Predetermined Source January 2009 through July 2013. Subsequent change orders justified as Single Source.
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#54
Term Begin:	11/06/07
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support preparation of COLA and SCA, including post-submittal support for RAI responses.

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500443122
Major Task or Tasks Associated With:	PTN 6&7 Environmental Consulting Services
Vendor Identity:	Eco-metrics, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Dollar Value:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#5
Term Begin:	06/01/08
Term End:	06/30/15
Nature and Scope of Work:	PTN 6&7 Environmental Consulting Services

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500518167
Major Task or Tasks Associated With:	Post-SCA Submittal Support
Vendor Identity:	Environmental Consulting and Technology, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification of Initial Contract, Designated as Predetermined Source December 2009 through July 2013. Subsequent change orders justified as single source.
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#11
Term Begin:	07/23/09
Term End:	06/29/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500430034
Major Task or Tasks Associated With:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
Vendor Identity:	Electric Power Research Institute
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source Justification
Estimated Contract Amount:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#2
Term Begin:	06/16/08
Term End:	06/29/15
Nature and Scope of Work:	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500518160
Major Task or Tasks Associated With:	Post SCA Submittal Support
Vendor Identity:	Golder & Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Initial contract awarded Single Source; Designated as Predetermined Source February 2010 through July 2013. Subsequent change orders justified as single source.
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#10
Term Begin:	07/23/09
Term End:	10/27/14
Nature and Scope of Work:	Post-SCA Submittal Support

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500425707
Major Task or Tasks Associated With:	Conceptual Engineering of Cooling Water Supply and Discharge
Vendor Identity:	HDR Engineering, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	Four
Number of Bids Received:	Four
Brief Description of Selection Process:	Initial contract was competitively bid, subsequent change orders were single source justification.
Estimated Contract Amount:	PO Value Expected CO Estimate [redacted]
Contract Status:	Open - CO#8
Term Begin:	05/23/08
Term End:	06/29/14
Nature and Scope of Work:	Conceptual Engineering of Cooling Water Supply and Discharge

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	2000102364
Major Task or Tasks Associated With:	PTN 6&7 Field Investigation and FSAR 2.5 Revision
Vendor Identity:	Paul C. Rizzo Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Single Source
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#6
Term Begin:	05/06/13
Term End:	06/29/15
Nature and Scope of Work:	PTN 6&7 Field Investigation and FSAR 2.5 Revision

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: All Contracts Executed in Excess of $1,000,000

Schedule P-7B (Projection) [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: Provide additional details of contracts executed in excess of $1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2015
Witness: Steven D. Scroggs

Contract No.:	4500404639
Major Task or Tasks Associated With:	COLA preparation support
Vendor Identity:	Westinghouse Electric Company
Vendor Affiliation (specify 'direct' or 'indirect'):	Direct
Number of Vendors Solicited:	One
Number of Bids Received:	One
Brief Description of Selection Process:	Sole source justification. Designated as Predetermined Source March 2009 through July 2013. Subsequent change orders justified as sole source.
Estimated Contract Amount:	PO Value [redacted] Expected CO Estimate
Contract Status:	Open - CO#8
Term Begin:	01/31/08
Term End:	02/27/16
Nature and Scope of Work:	Engineering Services to support Preparation of COLA, including post-submittal support for RAI responses.

Pre-Construction
True-Up to Original

FLORIDA POWER & LIGHT COMPANY
Turkey Point Units 6&7 - Pre-Construction Costs
NCRC Summary - Dkt. 140009

Schedule TOR-1 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Show the jurisdictional amounts used to calculate the final true-up, estimated true-up, projection, deferrals, and recovery of deferrals for each project included in the NCRC. The sum of the amounts should be the total amount requested for recovery in the projected period.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene

		2013			2014			2015	Subtotals	Deferred Recovery			Net Amounts
		A	B	C	D	E	F	G	H	I	J	K	L
		(b)		(B)-(A)	(b)		(E)-(D)		(C)+(F)+(G)				
Line No.	Costs by Project	Approved Actual & Estimated Amounts Docket No. 130009-EI	Final Actual Amounts in Docket No. 140009-EI	Final True-up for 2013	Approved Projected Amounts Docket No. 130009-EI	Actual & Estimated Amounts in Docket No. 140009-EI	Estimated True-up for 2014	Initial Projected Amounts for 2015 in Docket No. 140009-EI	Amounts for 2015 to be Recovered in Docket No. 140009-EI	Increase in Deferred Balance	Decrease in Deferred Balance	2015 Deferred Balance	Net Amount Requested for Recovery in 2015 in Docket No. 140009-EI
	Site Selection Costs (c)						Jurisdictional Dollars						
1	Additions												
2	Carrying Costs - Construction												
3	Carrying Costs - DTA/(DTL)												
4	O&M												
5	Base Rate Revenue Requirements												
6	Subtotal (Sum 1-5)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7													
8	Pre-Construction Costs												
9													
10	Additions (a)	$28,748,963	$28,209,654	($539,308)	$16,826,626	$19,270,470	$2,443,844	$12,548,959	$14,453,494	$0	$0	$0	$14,453,494
11	Carrying Costs - Construction	($1,577,952)	($1,525,282)	$52,669	($330,251)	($1,252,553)	($922,302)	$24,743	($844,891)	$0	$0	$0	($844,891)
12	Carrying Costs - DTA/(DTL)	$6,167,214	$6,190,204	$22,989	$6,653,521	$6,138,792	($514,729)	$6,702,655	$6,210,915	$0	$0	$0	$6,210,915
13	O&M			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Base Rate Revenue Requirements			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Subtotal (Sum 10-14)	$33,338,225	$32,874,575	($463,650)	$23,149,896	$24,156,709	$1,006,812	$19,276,356	$19,819,519	$0	$0	$0	$19,819,519
16													
17	Construction Costs												
18													
19	CWIP Balance	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
20	Carrying Costs - Construction	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
21	Carrying Costs - DTA/(DTL)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	O&M	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Base Rate Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Subtotal (Sum 20-23)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25													
26	Total (Sum 6,15,24)	$33,338,225	$32,874,575	($463,650)	$23,149,896	$24,156,709	$1,006,812	$19,276,356	$19,819,519	$0	$0	$0	$19,819,519
27													
28													
29	(a) Additions are pre-construction that, absent Section 366.93, F.S., would be recorded as CWIP.												
30	(b) The amounts referenced have been adjusted to reflect the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).												
31	(c) Refer to Site Selection TORs for further details.												

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Budgeted and Actual Power Plant In-Service Costs

Schedule TOR-2 (True-Up to Original) [Section (9)(f)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Report the budgeted and actual costs as compared to the estimated in-service costs of the proposed power plant as provided in the petition for need determination or revised estimate as necessary.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.		Actual Costs as of December 31, 2013	Remaining Budget Costs to Complete Plant		Total Estimated In-Service Cost		Estimated Cost Provided in the Petition for Need Determination	
		(a)	Low Range	High Range	Low Range	High Range	Low Range	High Range
1	Site Selection	$6,118,105	$0	$0	$6,118,105	$6,118,105	$8,000,000	$8,000,000
2	Pre-Construction	$195,985,291	$29,777,949	$29,777,949	$225,763,240	$225,763,240	$465,000,000	$465,000,000
3	Construction	$0	$9,061,332,775	$13,303,916,932	$9,061,332,775	$13,303,916,932	$8,149,000,000	$12,124,000,000
4	AFUDC	$26,353,777	$3,299,082,132	$4,856,076,235	$3,325,435,909	$4,882,430,012	$3,461,000,000	$5,160,000,000
5	Total	$228,457,173	$12,390,192,856	$18,189,771,116	$12,618,650,028	$18,418,228,289	$12,083,000,000	$17,757,000,000

*Totals may not add due to rounding.

(a) Actual Sunk Costs represent costs incurred on the project as of December 31, 2013. This amount does not include any termination or other cancellation costs that could be incurred in the event of project cancellation or deferral.
(b) Carrying Charges on (over)/under recoveries are not included as part of Sunk Costs.
(c) Carrying Charges filed on the T-3A schedule include actual tax deductions which will be trued up the following year in which the tax return is filed.
(d) AFUDC is calculated on the non-incremental costs total company and includes carrying charges.

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Summary of Annual Clause Recovery Amounts

[Section (6)(c)1.b.]

Schedule TOR-3 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the actual to date and projected total amounts for the duration of the project.

COMPANY: FLORIDA POWER LIGHT & COMPANY

For the Period Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual 2006	(B) Actual 2007 (a)	(C) Actual 2008 (a)	(D) Actual 2009 (a)	(E) Actual 2010 (a)	(F) Actual 2011 (a)	(G) Actual 2012 (a)	(H) Actual 2013 (a)	(G) Total Actual	(I) Actual/Estimated 2014	(J) Projected 2015	(K) To-Date Total Through 12/31/2015
						Jurisdictional Dollars							
1	**Site Selection Category** (b)												
	a. Additions												
	b. O&M												
	c. Carrying Costs on Additions												
	d. Carrying Costs on DTA/(DTL)												
	e. Total Site Selection Amounts (Lines 1.a through 1.d)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2	**Pre-Construction Category**												
	a. Additions	$0	$2,522,692	$47,049,854	$37,599,045	$25,287,720	$22,877,377	$29,034,114	$28,209,654	$192,580,456	$19,270,470	$12,548,959	$224,399,885
	b. O&M	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	c. Carrying Costs on Additions	$0	$20,555	$2,204,114	($691,521)	($9,331,680)	($5,974,180)	($2,666,490)	($1,525,282)	($17,964,485)	($1,252,553)	$24,743	($19,192,295)
	d. Carrying Costs on DTA/(DTL)	$0	($8)	($4,359)	$1,549,215	$3,481,362	$4,418,565	$5,406,452	$6,190,204	$21,041,429	$6,138,792	$6,702,655	$33,882,876
	e. Total Pre-Construction Amounts (Lines 2.a through 2.d)	$0	$2,543,239	$49,249,608	$38,456,738	$19,437,402	$21,321,762	$31,774,076	$32,874,575	$195,657,401	$24,156,709	$19,276,356	$239,090,465
3	**Construction Category**												
	Additions	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	CWIP Base Eligible for a return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	a. O&M	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	b. Carrying Costs on Additions	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	c. Carrying Costs on DTA/(DTL)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	d. Total Construction Amounts (Lines 3.a through 3.c)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	Total Actual Annual Amounts (Lines 1.e + 2.e + 3.d + 4)	$0	$2,543,239	$49,249,608	$38,456,738	$19,437,402	$21,321,762	$31,774,076	$32,874,575	$195,657,401	$24,156,709	$19,276,356	$239,090,465
6	Original Projected Total Annual Amounts	$0	$2,543,239	$73,042,554	$116,885,727	$91,627,859	$31,310,395	$36,642,378	$34,813,272	$386,865,425	$23,149,896	$19,276,356	$429,291,677
7	Difference (Line 5 - Line 6)	$0	$0	($23,792,946)	($78,428,989)	($72,190,457)	($9,988,634)	($4,868,302)	($1,938,697)	($191,208,024)	$1,006,812	$0	($190,201,212)
8	Percent Difference [(7 ÷ 6) x 100%]	N/A	N/A	-33%	-67%	-79%	-32%	-13%	-6%	-49%	4%	N/A	N/A

(a) As filed in Docket No. 090009-EI for 2007-2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013.

(b) Refer to Site Selection TORs for further details.

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Pre-Construction Capital Additions/Expenditures

[Section (6)(c)1.b.]
[Section (9)(d)]

Schedule TOR-6 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within pre-construction for the duration of the project.

All pre-construction category costs also included in site selection costs or construction costs must be identified.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual 2007 (a)	(B) Actual 2008 (a)	(C) Actual 2009 (a)	(D) Actual 2010 (a)	(E) Actual 2011 (a)	(F) Actual 2012 (a)	(G) Actual 2013 (a)	(H) Total Actual	(I) Actual/Estimated 2014	(J) Projected 2015
1	**Pre-Construction:**										
2											
3	Generation:										
4	Licensing	$2,017,181	$31,085,381	$30,271,612	$23,181,548	$19,339,344	$22,569,507	$25,637,988	$154,102,560	$16,582,678	$11,027,252
5	Permitting	$516,084	$1,694,555	$991,090	$1,223,203	$679,397	$1,004,333	$1,231,174	$7,339,836	$588,412	$245,685
6	Engineering and Design	$0	$3,542,947	$6,445,161	$1,185,396	$3,132,238	$5,991,791	$1,859,326	$22,156,860	$3,069,538	$1,907,790
7	Long lead procurement advanced payments	$0	$10,860,960	$0	$0	$0	$0	$0	$10,860,960	$0	$0
8	Power Block Engineering and Procurement	$0	$31,789	$23,662	$0	$0	$0	$0	$55,451	$0	$0
9	Total Generation Costs	$2,533,265	$47,215,633	$37,731,525	$25,590,147	$23,150,978	$29,565,631	$28,728,488	$194,515,667	$20,240,628	$13,180,727
10	Jurisdictional Factor	0.9958265	0.99648888	0.99648888	0.98818187	0.98818187	0.98202247	0.98194011		0.95206878	0.95206878
11	Total Jurisdictional Generation Costs	$2,522,692	$47,049,854	$37,599,045	$25,287,720	$22,877,377	$29,034,114	$28,209,654	$192,580,455	$19,270,470	$12,548,959
12	Adjustments										
13	Non-Cash Accruals	$587,128	$6,678,052	($4,978,314)	$931,345	$1,204,389	$0	$0	$4,422,600	$0	$0
14	Other Adjustments	($14,344)	($176,256)	($187,874)	($110,607)	($137,153)	$0	$0	($626,235)	$0	$0
15	Total Adjustments	$572,783	$6,501,796	($5,166,188)	$820,738	$1,067,236	$0	$0	$3,796,365	$0	$0
16	Jurisdictional Factor	0.9958265	0.99648888	0.99648888	0.98818187	0.98818187	0.98818187	0.98194011		0.95206878	0.95206878
17	Total Jurisdictional Adjustments	$570,393	$6,478,968	($5,148,049)	$811,038	$1,054,623	$0	$0	$3,766,973	$0	$0
18											
19	Total Jurisdictional Generation Costs Net of Adjustments	$1,952,300	$40,570,886	$42,747,094	$24,476,681	$21,822,754	$29,034,114	$28,209,654	$188,813,483	$19,270,470	$12,548,959
20											
21	Transmission:										
22	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
27	Jurisdictional Factor	0.99412116	0.99412116	0.99412116	0.88696801	0.88696801	0.90431145	0.89472420		0.89343839	0.89343839
28	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
29	Adjustments										
30	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
33	Jurisdictional Factor	0.99412116	0.99412116	0.99412116	0.88696801	0.88696801	0.90431145	0.89472420		0.89343839	0.89343839
34	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
35											
36	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
37											
38	Total Jurisdictional Pre-Construction Costs	$1,952,300	$40,570,886	$42,747,094	$24,476,681	$21,822,754	$29,034,114	$28,209,654	$188,813,483	$19,270,470	$12,548,959
39											
40	**Construction:**										
41											
42	N/A- At this stage, construction has not commenced.										
43											
44											

45 (a) As filed in Docket No. 090009-EI for 2007-2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013.

* Totals may not add due to rounding

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Final True-up Filing: Pre-Construction Category - Description of Monthly Cost Additions

Schedule TOR-6A (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks performed within the pre-construction category for the year. List generation expenses separate from transmission in the same order appearing on schedule TOR-6.

[25-6.0423 (6)(c)1.c.,F.A.C.]
[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (6)(a),F.A.C.]
[25-6.0423 (9)(d),F.A.C.]

For the Period Ended 12/31/2015
Witness: Steven D. Scroggs

Line No.	Pre-Construction Major Task & Description for amounts on Schedule TOR-6 Description
1	**Pre-Construction period:**
2	**Generation:**
3	1 License Application
4	a. Processing of Nuclear Regulatory Commission Combined License submittal
5	b. Processing of Florida Department of Environmental Protection Site Certification Application
6	c. Transmission facilities studies, stability analysis, Florida Reliability Coordinating Council studies
7	d. Studies required as Conditions of Approval for local zoning
8	2 Permitting
9	a. Communications outreach
10	b. Legal and application fees
11	3 Engineering and Design
12	a. Site specific civil, mechanical and structural requirements to support design
13	b. Water supply design
14	c. Construction logistical and support planning
15	4 Long lead procurement advanced payments
16	5 Power Block Engineering and Procurement
17	
18	**Transmission:**
19	1 Line / Substation Engineering
20	a. Transmission interconnection design
21	b. Transmission integration design

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Power Plant Milestones

Schedule TOR-7 (True-up to Original) [Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide initial project milestones in terms of costs, budget levels, initiation dates and completion dates. Provide all revised milestones and reasons for each revision.

Witness: Steven D. Scroggs

For the Period Ended 12/31/2015

Line No			Initial Milestones	Revised Milestones [1]	Reasons for Variance(s)
1					
2					
3	Licensing/Permits/Authorizations/Legal	Initiate	2007	no change	N/A
4		Complete	2012	2014	** Schedule under review **
5	Site/Site Preparation	Initiate	2010	2014	Construction will await license approvals
6		Complete	2012	2016	Initial date has changed
7	Related Facilities [1]	Initiate	2010	2014	Construction will await license approvals
8		Complete	2018/2020	2022/2023	Initial date has changed
9	Generation Plant	Initiate	2013/2015	2016	Construction will await license approvals
10		Complete	2018/2020	2022/2023	Initial date has changed
11	Transmission Facilities	Initiate	2010	2014	Construction will await license approvals
12		Complete	2020	2023	Initial date has changed

Year	Estimated Cost Provided in the Petition for Need Determination			Total Current Estimated in Service Costs	
	Case A	Case B	Case C	Low Range	High Range
2006	$4	$4	$4	$9	$9
2007	$8	$8	$8	$56	$56
2008	$113	$113	$113	$94	$94
2009	$223	$223	$223	$119	$119
2010	$373	$373	$373	$142	$142
2011	$523	$523	$523	$172	$172
2012	$1,293	$1,183	$1,506	$201	$201
2013	$2,483	$2,201	$3,025	$222	$222
2014	$4,023	$3,521	$4,993	$232	$232
2015	$6,091	$5,291	$7,632	$1,385	$1,924
2016	$8,522	$7,373	$10,736	$2,823	$4,036
2017	$10,610	$9,161	$13,402	$4,519	$6,527
2018	$12,705	$10,956	$16,077	$6,460	$9,377
2019	$13,431	$11,578	$17,005	$8,440	$12,284
2020	$14,020	$12,082	$17,757	$10,449	$15,233
2021				$12,167	$17,755
2022				$12,619	$18,418
2023					

(1) Project schedule under review, dates subject to revision.
Values include Site Selection, Pre-Construction and Construction Costs.

Table 1. Pre-construction Costs

Category	2014 Actual/ Estimated Costs ($)	2015 Projected Costs ($)
Licensing	16,582,678	11,027,251
Permitting	588,412	245,684
Engineering & Design	3,069,539	1,907,788
Long Lead Procurement	0	0
Power Block Engineering & Procurement	0	0
Total Pre-construction Costs	**20,240,630**	**13,180,724**
Transmission	0	0
Total Pre-construction Costs & Transmission	**20,240,630**	**13,180,724**

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 41
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steve Scroggs SDS-8

Note: Totals may not appear to add due to rounding.

Table 2. Licensing Costs

Category	2014 Actual/ Estimated Costs ($)	2015 Projected Costs ($)
NNP Team Costs - NNP FPL Payroll and Expenses, FPL Project Team Facilities, FPL Engineering, FPL Licensing	5,224,873	3,410,158
Application Production - COLA/SCA Contractor, Project Architecture & Engineering, NRC and Design Center Working Group fees	5,070,783	4,176,014
SCA Oversight	0	0
SCA Subcontractors:		
• ECT - Transmission	161,343	105,000
• Golder - Environmental	145,001	61,000
• McNabb - Underground Injection	0	0
Total SCA	306,344	166,000
Environmental Services - FPL Payroll and Expenses, External Support Expenses	667,400	352,751
Power Systems - FPL Payroll and Expenses, System Studies, Licensing and Permitting Support and Design Activities	48,431	40,336
Licensing Legal - FPL Payroll and Expenses, External Legal Services, Expert Witnesses	2,640,592	405,465
• Regulatory Affairs	534,475	539,499
• New Nuclear Accounting	217,622	449,854
Total Regulatory Support	752,097	989,352
Licensing Contingency	1,872,157	1,487,175
Total Licensing	**16,582,678**	**11,027,251**

Note: Totals may not appear to add due to rounding.

Table 3. Permitting Costs

Category	2014 Actual/ Estimated Costs ($)	2015 Projected Costs ($)
Project Communication Support	64,394	35,247
Development - FPL Payroll and Expenses, Various Studies	311,003	123,192
Permitting - Legal Specialists Support	148,996	55,821
Permitting Contingency	64,020	31,424
Total Permitting	**588,412**	**245,684**

Table 4. Engineering and Design Costs

Category	2014 Actual/ Estimated Costs ($)	2015 Projected Costs ($)
Engineering and Construction Team - FPL Payroll and Expenses, Pre-construction Project Management	254,331	298,710
Pre-construction External Engineering - Construction Planning	432,386	20,000
APOG Membership Participation	1,773,855	1,000,000
EPRI Advanced Nuclear Technology	275,000	275,000
FEMA Fees	0	15,000
Engineering and Design Contingency	333,968	299,078
Total Engineering and Design	**3,069,539**	**1,907,788**

Note: Totals may not appear to add due to rounding.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 42
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steve Scroggs SDS-9

Docket No. 140009-EI
Turkey Point 6 & 7 Project Benefits at a Glance
Exhibit SDS-9, Page 1 of 1

Turkey Point 6 & 7 Project Benefits at a Glance

Projected first year fossil fuel savings for customers

$644 million

Projected lifetime fossil fuel savings for customers

40 years:
$64 billion

60 years:
$173 billion

Enough energy to power
1,329,000 customer homes
without burning coal, natural gas or foreign oil

Fewer greenhouse gas emissions

CO_2 reduction of
267 million tons

U.S. EPA annual **equivalent of removing more than**
56 million cars
from the road

Decreased reliance on natural gas and foreign oil

Annual fossil fuel reduction of the equivalent of
28 million barrels of oil
or
177 million mmBTU of natural gas

FPL's reliance on natural gas reduced by
14%
beginning in the first full year of operation

Higher electric grid stability

Turkey Point 6 & 7– more electricity where it is needed

The quantifications of these benefits are set forth in FPL Witness Dr. Sim's testimony and Exhibit SRS-1

Florida's Nuclear Cost Recovery Law Saves FPL Customers Money

Recovery of carrying costs through the Nuclear Cost Recovery Clause reduces rates for customers over the life of the Turkey Point 6 & 7 plant

FPL customers save more than $10.4 billion* over the life of the plant

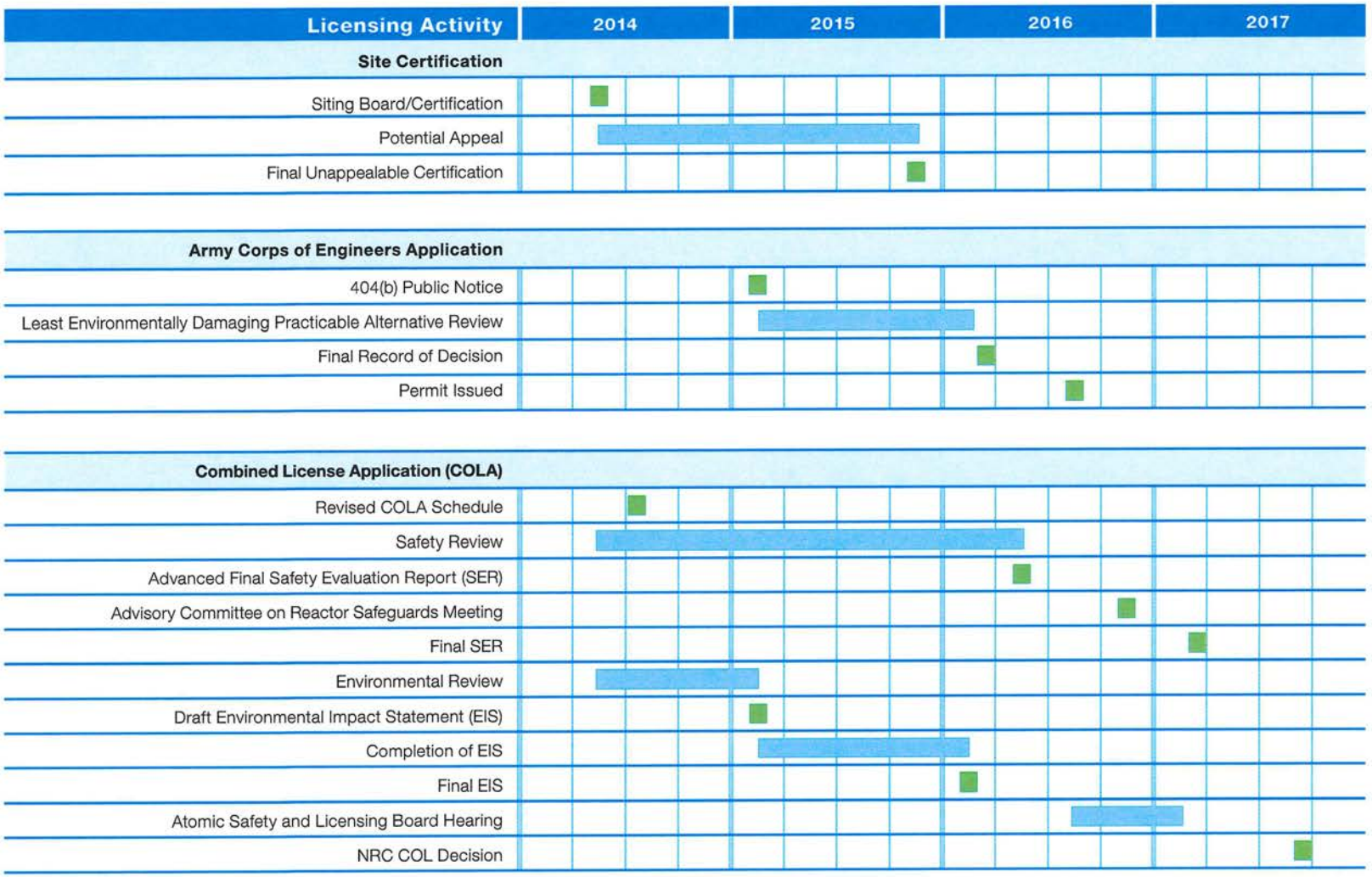
* *Net present value in 2014 dollars is almost $300 million*

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 43
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steve Scroggs SDS-10

Docket No. 140009-EI
Turkey Point 6 & 7 Customer Savings from Nuclear Cost Recovery Law
Exhibit SDS-10, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 44
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steve Scroggs SDS-11

Remaining Steps to Obtain Key State and Federal Licenses for Turkey Point 6 & 7



All dates are estimated based on recent state or federal communications

Docket No. 140009-EI
Remaining Steps in Turkey Point 6 & 7 Licensing
Exhibit SDS-11, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 45
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Nils Diaz NJD-1

Dr. Nils J. Diaz is the Managing Director of The ND2 Group, an expert and policy advisor group with a strong focus on the national and international nuclear power development and deployment arena, including new and existing plant licensing, regulatory, financial, policy and communications issues, and the Chief Strategic Officer of Blue Castle Holdings, Inc. The ND2 Group is presently or was recently engaged by governments developing new nuclear options and infrastructure, a major nuclear reactor vendor, US nuclear utilities, international engineering/ consulting firms, and the U.S. Department of Energy. He also provides developmental policy advice to OECD's Nuclear Energy Agency, and serves on two Boards of Directors. He recently served as a Commissioner, Florida Energy and Climate Commission, October 2008-October 2010.

Nils Diaz is a past Chairman of the U.S. Nuclear Regulatory Commission (NRC). Dr. Diaz was designated Chairman of the NRC by President Bush on April 1, 2003 and he served as such until his retirement from government service on June 30, 2006. As Chairman of the NRC, Dr. Diaz served as the principal executive officer of and the official spokesman for the NRC, and had ultimate authority for all NRC functions pertaining to an emergency involving an NRC license; he was directly responsible for all high level interactions with the US Executive Branch and the Congress, as well as the international relationships and the policy development under NRC's charter, including the nuclear security policies and implementation of nuclear plants safety enhancements after 9/11. Dr. Diaz was first nominated by President Clinton and confirmed by the Senate as a Commissioner with the NRC in August 1996, nominated by President Bush and confirmed by the US Senate again in 2001, and exercised the responsibilities of the position until he assumed the Chairmanship of the Commission. As Chairman, he was responsible for the exercise and direction of the Commission's policy-making, licensing and regulatory functions, and employed practical managerial, technical, and entrepreneurial skills to effect changes that enhanced new reactor licensing, license renewal, reactor oversight, enforcement and licensing processes, security and adjudication. Dr. Diaz created and implemented a multi-national initiative to improve the process for safety certification of reactors; the Multinational Design Evaluation Program continues under the umbrella of the Nuclear Energy Agency, OECD.

Prior to his appointment to the NRC, Dr. Diaz was the Director (1985-1996) of a national consortium for advanced nuclear power and propulsion (INSPI) for the Ballistic Missile Defense Organization (BMDO), Department of Defense, Professor of Nuclear Engineering Sciences at the University of Florida (1969-1996, and Dean for Research at CSULB (1984-1986). As a Director for BMDO, he exercised prime contractor management and Lead Scientist responsibilities for a diverse group of industries (including Aeroject, Boeing, Pratt& Whitney, Hughes Electronics, Rocketdyne and SRI), several national laboratories (including Los Alamos NL, Sandia NL, and Lawrence Livermore NL) and seven major universities, under contracts with the Department of Defense, the Defense Nuclear Agency, the Department of Energy and NASA. From 1969

to 1996, Dr. Diaz held senior positions at universities, Boards and industry, and consulted for the U.S. Government and other governments on civilian nuclear energy development. He also owned six small corporations serving the nuclear industry and government during that period, and spent six years at nuclear utilities and reactor vendors, often troubleshooting technical and management performance issues. He lived in Europe in 1981-1982, while serving as Principal Advisor to Spain's Consejo de Seguridad Nuclear, and consulting for nuclear industries and vendors in other European countries.

Dr. Diaz is internationally recognized for his broad expertise and contributions to nuclear sciences, reactor systems and fuels, to the regulation of nuclear facilities and radioactive materials, to the development of nuclear policy and deployment infrastructure. He has worked extensively in the international arena, including interacting and contributing to major policy, fora and decision-making efforts focusing on energy infrastructure development.

Dr. Diaz has published over 70 refereed technical articles and has participated in more than 200 international forums on nuclear energy, sciences and technology. He has been recognized worldwide for his statesmanship on nuclear affairs, including chairing the G8Nuclear Summit in Russia and leading the US Delegation to the International Atomic Energy Agency General Conference in 2005. He has received many national and international awards, including the Henry DeWolf Smyth 2008 Nuclear Statesman Award, awarded by the Nuclear Energy Institute, representing the nuclear industry, and by the American Nuclear Society. Dr. Diaz has been elected a Member of the Hispanic Hall of Fame and recognized as one of the top 50 Hispanics in Sciences and Engineering, and was named the National Hispanic Scientist of the Year for 2009.

Dr. Diaz holds a Ph.D. and M.S. in Nuclear Engineering Sciences from the University of Florida, and a B.S. Degree in Mechanical Engineering from the University of Villanova, Havana. He was licensed as a Senior Reactor Operator by the NRC and has formal training and practice in health physics, radiological sciences and nuclear medicine. He is a Fellow of the American Nuclear Society, the American Society of Mechanical Engineers, and the American Association for the Advancement of Sciences. He recently chaired the ASME Presidential Task Force in response to the Fukushima accidents.

February 2014

Florida Power & Light Co.
Docket No. 140009-EI

List of March 2014 Filing Errata Items for EPU TOJ-1

PDF Filing Page Number		Reference	True-Up of 2013 Revenue Requirement
Page 4	**Original** March 2014 (Over)/Under Recovery		($2,903,032)
Page 6	Correction of January half-month carrying charge on plant placed in-service.	Schedule T-3, Line 20	($504)
Page 6	Correction of June half-month carrying charge on plant placed in-service.	Schedule T-3, Line 21	$95
Page 6	True-Up of Prior Year carrying charges on deferred taxes associated with 2012 tax deductions.	Schedule T-3, Line 22	$83
Page 11	True-Up of Prior Year carrying charges on deferred taxes associated with 2012 tax deductions.	Schedule T-3A, Line 19	$46
Pages 11	The transmission jurisdictional factor was inadvertently applied to a Transmission GSU work order in the calculation of CPI.	Schedule T-3A, Line 21	$133
Page 6	Participant Credits were excluded from accruals for a work order which impacts transfers to plant.	Schedule T-3, Line 23	($901)
Page 16	An adjustment to the AA Financial Rate used to calculate the Recoverable O&M Interest using the correct calendar day.	Schedule T-4, Line 67	$9
Page 50	Additional salvage charges excluded from the True-up of 2012 Net Book Value of Retirements, Removal Costs and Salvage.	Appendix C, Line 33	($30,308)
Page 25	Base Rate Revenue Requirements reflect a correction of the amortization period applied to two transmission work orders.	Appendix B, Line 70	$1,025
Page 50	Carrying Charges on Base Rate Revenue Requirements reflect a correction of the amortization period applied to two transmission work orders.	Appendix C, Line 34	$51
Page 4	Total Revenue Requirement change due to Errata	Schedule T-1, Line 21, Column (N)	($30,272)
Page 4	**Revised** March 2014 (Over)/Under Recovery	Schedule T-1, Line 10, Column (N)	($2,933,304)

* Totals may not add due to rounding

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 46
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Terry O. Jones and Jennifer Grant-Keene TOJ-1

Florida Power & Light Co.
Docket No. 140009-EI

List of May 2014 Filing Errata Items for EPU JGK-10

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 5	**Original** May 2014 (Over)/Under Recovery		($1,123,979)
Page 11	A formula correction was made to the cash flows for the 2013 Base Rate Increase True-up. In addition, the NOI multiplier formula was corrected.	Appendix C, Line 24	(2,930)
Page 11	Additional salvage to be included on 2013 plant in service.	Appendix C, Line 20	(28,602)
Page 11	As a result of changes made to Exhibit JGK-6, there is a carry-forward effect to Exhibit JGK-9.	Appendix C, Line 20	(27,726)
Page 7	Errata changes made to FPL's March 2014 (2013 T's) filing have a carry-forward effect on the 2014 AEs beginning balances.	Schedule AE-3, Line 17	(2,867)
Page 10	Adjustments to Base Rate Revenue Requirements and Recoverable O&M for warranty claims refund. (See page 4 of 4 for details.)	Schedule AE-4, Line 59	(1,197,004)
Page 5	Total Revenue Requirement change due to Errata	Schedule AE-1, Line 13	($1,259,130)
Page 5	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	($2,383,108)

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 15	**Original** May 2014 (Over)/Under Recovery		(228,131)
Page 17	Flow through of 2013 Errata	Schedule P-3, Line 14	(4,674)
Page 18	Flow through of 2013 Errata	Schedule P-4, Line 46	(415)
Page 15	Total Revenue Requirement change due to Errata	Schedule P-1, Line 11	(5,089)
Page 15	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	(233,220)

* Totals may not add due to rounding

Florida Power & Light Co.
Docket No. 140009-EI

List of May 2014 Filing Errata Items for Site Selection SDS-7

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 5	**Original** May 2014 (Over)/Under Recovery		($4,846)
Page 10	The beginning balance on 2014 AE-3A for the tax basis versus book basis reflects the Jurisdictional Separation Factor Change	Schedule AE-3A, Line 16	$2,760
Page 5	Total Revenue Requirement change due to Errata	Schedule AE-1, Line 14	2,760
Page 5	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	($2,086)

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 13	**Original** May 2014 (Over)/Under Recovery		$156,460
Page 15	Flow through of 2014 Errata.	Schedule P-2, Line 25	$126
Page 17	Flow through of 2014 Errata.	Schedule P-3A, Line 19	$2,560
Page 13	Total Revenue Requirement change due to Errata	Schedule P-1, Line 11, Column (N)	$2,686
Page 13	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	$159,146

List of May 2014 Filing Errata Items for Pre-Construction SDS-7

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 24	**Original** May 2014 (Over)/Under Recovery		$1,006,812
Pages 29	Estimated 2014 internal payroll tax deductions for DTA/DTL inadvertently excluded.	Schedule AE-3A, Lines 12-17	($46,475)
Page 24	Total Revenue Requirement change due to Errata	Schedule AE-2, Line 22, Column (N)	(46,475)
Page 24	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	$960,338

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 45	**Original** May 2014 (Over)/Under Recovery		$19,276,356
Page 47	Flow through of 2014 Errata.	Schedule P-2, Lines 12 and 14	($2,117)
Page 50	Flow through of 2014 Errata.	Schedule P-3A, Lines 13-14	($90,491)
Page 45	Total Revenue Requirement change due to Errata	Schedule P-1, Line 20, Column (N)	($92,608)
Page 45	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	$19,183,748

* Totals may not add due to rounding

Florida Power & Light Co.
Docket No. 140009-EI

Supplemental Information on EPU Warranty Claim Refunds

PDF Filing Page Number	Description	2015 Revenue Requirement
AE-4	**AE-4 Recoverable O&M**	
Page 10	Line 7, Adjustments to O&M for Warranty Claim refunds	($1,186,424)
	Line 21, Interest Impact of Warranty Claim refunds	($381)
	Total Uprate Revenue Requirement Impact Schedule AE-4	**($1,186,805)**
Appendix C	**Appendix C Revenue Requirement**	
Page 11	Line 1, Column (M), Base Rate Revenue Requirements Impact for Capital portion of Warranty Claim refunds	($9,932)
	Line 7, Column (M), difference in carrying charges due to Base Rate Revenue Requirements impact of Warranty Claim refunds	($267)
	Total Uprate Revenue Requirement Impact Appendix C	**($10,199)**
AE-1	**AE-1 Revenue Requirement**	
Page 5	**Total Uprate Revenue Requirement Impact Schedule AE-1**	**($1,197,004)**
P-4	**P-4 Recoverable O&M**	
Page 18	Line 21, Flow through interest impact of Warranty Claim Refunds	($415)
	Total Uprate Revenue Requirement Impact Schedule P-4	**($415)**
P-1	**P-1 Revenue Requirement**	($415)
Page 15	**Total Uprate Revenue Requirement Impact Schedule P-1**	**($415)**

*Totals may not add due to rounding

Notes:
The above $1,197,419 reduction to FPL's 2015 NCR amount reflects the total impact to FPL's May 1, 2014 filing of providing to customers the benefit of amounts received by FPL in 2014 in settlement of several warranty claims with EPU vendors. The NCR reduction includes reductions in interest and carrying charges. The total settlement amount received from these vendors was $1,400,000, including $1,246,154 of O&M costs and $153,846 of capital costs. The reduction to capital costs will also be reflected in FPL's separate 2014 EPU base rate revenue requirements true-up filing, typically filed in the fall.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.a.]

Schedule T-1 (True-up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule T-3, Page 1, Line 9) **(A)**	$3,208,761	$5,438,157	$5,807,671	$3,665,134	$327,110	$311,241	$18,758,074
3	Recoverable O&M Revenue Requirements (Schedule T-4, Page 1, Line 38) **(B)**	$152,945	$1,115,738	$3,701,364	$1,054,426	$880,846	($196,062)	$6,709,257
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Page 1, Line 8) **(C)**	($16,186)	($8,000)	$693	$2,532	($39)	($40)	($21,040)
5	Other Adjustments (a) **(D)**	$1,248,555	$1,261,125	$1,258,446	$4,181,167	$8,054,360	$8,152,242	$24,155,894
6	Total Period Revenue Requirements (Lines 1 through 5)	$4,594,075	$7,807,020	$10,768,174	$8,903,259	$9,262,277	$8,267,381	$49,602,186
7	Projected Revenue Requirements for the period (Order No. PSC 12-0650-FOF-EI)	$6,637,121	$8,495,875	$7,481,326	$7,303,594	$7,049,134	$7,011,240	$43,978,290
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	($2,043,046)	($688,855)	$3,286,848	$1,599,665	$2,213,143	$1,256,141	$5,623,896
9	Actual / Estimated Revenue Requirements for the period (b)	$5,301,954	$7,815,681	$10,479,062	$9,366,863	$9,832,545	$9,820,828	$52,616,933
10	Final True-up Amount for the Period (Line 6 - Line 9)	($707,879)	($8,661)	$289,112	($463,604)	($570,268)	($1,553,447)	($3,014,748)

11 * Totals may not add due to rounding

12 **See Errata Notes on Page 2**

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, T-1 as filed	$4,596,918	$7,809,492	$10,770,678	$8,905,780	$9,264,820	$8,269,919	$49,617,607
Line 6, T-1 as revised for errata	$4,594,075	$7,807,020	$10,768,174	$8,903,259	$9,262,277	$8,267,381	$49,602,186
Difference in Total Period Revenue Requirements	($2,843)	($2,472)	($2,504)	($2,521)	($2,543)	($2,538)	($15,422)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule T-3, Page 2, Line 9) **(A)**	$247,047	$223,652	$200,129	$176,637	$153,175	$129,377	$19,888,093
3	Recoverable O&M Revenue Requirements (Schedule T-4, Page 1, Line 38) **(B)**	$309,955	$556,296	$1,383,541	$966,636	$334,236	$339,845	$10,599,767
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Page 2, Line 8) **(C)**	($35)	($36)	($36)	($36)	($37)	($37)	($21,257)
5	Other Adjustments (a) **(D)**	$8,192,712	$8,230,376	$8,276,727	$8,319,004	$8,342,779	$8,356,184	$73,873,676
6	Total Period Revenue Requirements (Lines 1 through 5)	$8,749,679	$9,010,289	$9,860,362	$9,462,241	$8,830,154	$8,825,369	$104,340,279
7	Projected Revenue Requirements for the period (Order No. PSC 12-0650-FOF-EI)	$6,973,345	$6,935,451	$6,897,557	$6,859,663	$6,821,769	$6,783,875	$85,249,950
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	$1,776,333	$2,074,838	$2,962,805	$2,602,578	$2,008,385	$2,041,494	$19,090,329
9	Actual / Estimated Revenue Requirements for the period (b)	$9,576,017	$9,601,048	$8,877,443	$8,879,676	$8,868,962	$8,853,505	$107,273,584
10	Final True-up Amount for the Period (Line 6 - Line 9)	($826,338)	($590,759)	$982,919	$582,565	($38,808)	($28,136)	($2,933,305)

Notes:
(a) Other Adjustments Line 5 represents Base Rate Revenue Requirements for 2013 and carrying costs on over/under recoveries. Refer to Appendix C Line 8.
(b) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1).

* Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, T-1 as filed	$8,752,083	$9,012,735	$9,862,827	$9,464,735	$8,832,657	$8,827,908	$104,370,552
Line 6, T-1 as revised for errata	$8,749,679	$9,010,289	$9,860,362	$9,462,241	$8,830,154	$8,825,369	$104,340,279
Difference in Total Period Revenue Requirements	($2,404)	($2,446)	($2,465)	($2,494)	($2,503)	($2,539)	($30,273)

(A) Line 2, refer to Schedule T-3 for details.
(B) Line 3, refer to Schedule T-4 for details.
(C) Line 3, refer to Schedule T-3A for details.
(D) Line 5, refer to Schedule Appendix C for details.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filling: Construction Costs

Schedule T-3 (True-Up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January (h)	(C) Actual February	(D) Actual March (h)	(E) Actual April (h)	(F) Actual May	(G) Actual June (h)	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions (T-6, Line 81) (j)	$2,407,484,259	$57,981,716	$43,265,047	$48,892,475	$24,751,063	$92,599	$325,049	$175,307,949
2	Adjustments (Appendix E, Line 83) (j)	($4,424,919)	($416,316)	($26,189)	$1,130,105	$3,734,732	$0	$0	$4,422,332
3	Transfers to Plant in Service (d) (j) **(D)**	$1,904,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,582,189	$678,760,827
4	Unamortized Carrying Charge Eligible for Return (e) (g)	$48,703,814	$45,580,552	$42,457,289	$39,334,026	$36,210,764	$33,087,501	$29,964,238	$29,964,238
5	Amortization of Carrying Charge (f)	$37,479,152	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$18,739,576
6	CWIP Base Eligible for Return (Line 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 11)	$547,364,544	$601,439,499	$639,457,467	$685,692,583	$37,119,688	$37,521,470	$33,262,865	$33,396,168
7	Average Net CWIP Additions		$574,402,022	$620,448,483	$662,575,025	$361,406,135	$37,320,579	$35,392,168	
8	Return on Average Net CWIP Additions								
	a Equity Component (Line 8b x .61425) (a)		$2,624,578	$2,835,094	$3,027,734	$1,910,757	$170,534	$162,260	$10,730,957
	b Equity Component grossed up for taxes (Line 7 x 0.007439034) (a) (b) (c) (i)	($1,552,935)	$4,272,817	$4,615,537	$4,929,156	$3,110,716	$277,629	$264,160	$17,470,015
	c Debt Component (Line 7 x 0.001325847) (c) (i)	($272,657)	$761,537	$822,620	$878,515	$554,418	$49,481	$47,081	$3,113,652
9	Total Return Requirements (Line 8b + 8c) (l)	($1,825,593)	$3,208,761	$5,438,157	$5,807,671	$3,665,134	$327,110	$311,241	$18,758,074
10	Projected Carrying Costs for the period (Order No. PSC 12-0650-FOF-EI)		$5,306,388	$5,813,100	$3,220,902	$232,688	$205,313	$177,938	$14,956,328
11	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 9 - Line 10)		($2,097,627)	($374,942)	$2,586,769	$3,432,446	$121,798	$133,303	$3,801,746
12	Actual / Estimated Revenue Requirements for the period (k)		$3,906,047	$5,477,000	$5,802,942	$3,211,382	$337,601	$318,190	$19,053,162
13	Final True-up Amount for the Period (Line 9 - Line 12)		($697,286)	($38,843)	$4,730	$453,752	($10,491)	($6,950)	($295,088)

*Totals may not add due to rounding

See notes on Pages 3, 4 and 5 of 5

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filling: Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions (T-6, Line 81) (j)		$0	$0	$0	$0	$0	$0	$175,307,949	$2,582,792,208
2	Adjustments (Appendix E, Line 83) (j)		$0	$0	$0	$0	$0	$2,587	$4,424,919	$0
3	Transfers to Plant in Service (d) (j)		$0	$0	$0	$0	$0	$96,721	$678,857,548	$2,583,256,158
4	Unamortized Carrying Charge Eligible for Return (e) (g)		$26,840,976	$23,717,713	$20,594,450	$17,471,187	$14,347,925	$11,224,662		
5	Amortization of Carrying Charge (f)		$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$37,479,152	
6	CWIP Base Eligible for Return (Line 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 11)	$33,262,865	$30,272,905	$27,246,127	$24,223,329	$21,204,383	$18,189,320	$15,084,036	$15,199,726	$3,975,064
7	Average Net CWIP Additions		$31,767,885	$28,759,516	$25,734,728	$22,713,856	$19,696,852	$16,636,678		
8	Return on Average Net CWIP Additions									
	a Equity Component (Line 8b x .61425) (a)		$126,218	$114,265	$102,247	$90,245	$78,258	$66,100	$11,308,290	$11,308,290
	b Equity Component grossed up for taxes (Line 7 x 0.00646826) (a) (b) (c) (i)		$205,483	$186,024	$166,459	$146,919	$127,404	$107,610	$18,409,914	$16,856,979
	c Debt Component (Line 7 x 0.00130837) (c) (i)		$41,564	$37,628	$33,671	$29,718	$25,771	$21,767	$3,303,771	$3,031,114
9	Total Return Requirements (Line 8b + 8c) (i) (l)		$247,047	$223,652	$200,129	$176,637	$153,175	$129,377	$19,888,093	$19,888,093
10	Projected Carrying Costs for the period (Order No. PSC 12-0650-FOF-EI)		$150,563	$123,188	$95,813	$68,438	$41,063	$13,688	$15,449,079	$15,449,079
11	Difference (True-up to Projections) (Over)/Under Recovery for the Period(Line 9 - Line 10)		$96,484	$100,464	$104,317	$108,200	$112,113	$115,690	$4,439,014	$4,439,014
12	Actual / Estimated Revenue Requirements for the period (k)		$252,923	$229,578	$205,725	$181,901	$158,481	$135,091	$20,216,861	$20,216,861
13	Final True-up Amount for the Period (Line 9 - Line 12)		($5,876)	($5,926)	($5,595)	($5,264)	($5,306)	($5,713)	($328,768)	($328,768)

*Totals may not add due to rounding

See notes on Pages 3, 4 and 5 of 5

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
Errata Notes:													
Line 9, T-3 as filed	$3,209,149	$5,438,159	$5,807,675	$3,665,137	$327,114	$311,229	$247,185	$223,790	$200,269	$176,778	$153,317	$129,520	$19,889,321
Line 9, T-3 as revised for Errata	$3,208,761	$5,438,157	$5,807,671	$3,665,134	$327,110	$311,241	$247,047	$223,652	$200,129	$176,637	$153,175	$129,377	$19,888,093
Difference in Total Return Requirements	($388)	($2)	($3)	($3)	($3)	$12	($138)	($138)	($139)	($140)	($142)	($143)	($1,229)

(A) Correction of January 2013 half-month carrying charge on plant placed in-service on Schedule T-3, footnote (h). This results in a reduction to revenue requirement of $504. This change flows to T-3, Page 1, Line 8, Column B.
(B) Correction of June half-month carrying charge on plant placed in-service on Schedule T-3, footnote (h). This results in an additional revenue requirement of $95. This change flows to T-3 Page 1, Line 8, Column G.
(C) A prior year true-up of carrying charges on deferred taxes associated with 2012 tax deductions for work order P00000000767 results in an $83 increase in carrying charges.
(D) Line 3, refer to Appendix A, Page 2, Line 51 for details.

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filling: Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes, the January through June monthly equity component reflects an 11% return on equity and the July through December monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.

(d) Line 3 - Refer to Appendix A, Page 2, Line 42 for Transfer to Plant in Service during 2013.

(e) Line 4 (Column A) - Unamortized carrying charge eligible for return consists of the total under recovered balance beginning in 2013. This amount was reduced by 2013 collections (Line 5) and a carrying charge was calculated on the unrecovered balance.

	Docket 110009-EI Revised - 2012 Projection	Docket 130009-EI Revised - 2012 True-Up	2011-2012 (Over)/Under Recovery	
Line 4 Beginning Balances include:				
2011 (Over)/Under Recovery (2012 T-3 Line 4 Ending Balance)	$0	$949,435	$949,435	
2012 EPU Carrying Costs (P-3 Line 9 / T -3 Line 9)	$68,448,455	$112,004,071	$43,555,616	
2012 DTA/(DTL) Carrying Cost (P-3A Line 8 / T-3A Line 8)	($1,184,002)	($1,388,939)	($204,937)	$47,754,380
2012 Base Rate Revenue Requirements (P-Appendix B Line 33 / T-Appendix C, Line 8)	$80,190,773	$84,594,473	$4,403,701	
	$147,455,225	$196,159,040	$48,703,814	

(f) Line 5 (Column A) - Amortization of carrying charge is the amount that was recovered over 12 months in 2013 as approved by the Commission in Order No. PSC 12-0650-FOF-EI. Docket No. 12-0009-EI, Revised Exhibit WP-5, Columns 3 and 6 (June 11, 2012 Errata Filing).

Line 4 Beginning Balance includes:			
2011 (Over)/Under Recovery of Carrying Costs (June 11, 2012 Revised Exhibit WP-1, Col I, Line 16)	$7,949,462		
2011 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (June 11, 2012 Revised Exhibit WP-1, Col I, Line 17)	$14,673	**$949,433**	**Docket 120009-EI**
2011 (Over)/Under Recovery of Carrying Cost (June 11, 2012 Revised Exhibit WP-1, Col I, Line 24)	($7,014,702)		
2012 (Over)/Under Recovery of Carrying Cost (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 27)	$37,616,993		
2012 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 28)	$28,281	**$36,529,720**	**Docket 120009-EI**
2012 (Over)/Under Recovery of Base Rate Revenue Requirements (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 35)	($1,115,554)		
	$37,479,152	$3,123,263	Monthly Amortization

(g) Line 4 (Column O) - Ending Balance of 2013 consists of the 2012 final true-up amount which will be recovered over 12 months in 2014. This amount is included in the Capacity Cost Recovery Clause (CCRC) charge paid by customers in 2014. This amount does not include Recoverable O&M since (over)/under recoveries were calculated at the AA Financial 30-day rate posted on the Federal Reserve website.

	Docket 120009-EI Revised - 2012 Actual/Estimated	Docket 130009-EI Revised - 2012 True-Up	2012 (Over)/Under Recovery
2012 EPU Carrying Costs (AE-3 Line 8 / T-3 Line 9)	$106,065,448	$112,004,071	$5,938,623
2012 DTA/(DTL) Carrying Cost (AE-3A Line 8 / T-3A Line 8)	($1,155,721)	($1,388,939)	($233,218)
2012 Base Rate Revenue Requirements (AE-Appendix C Line 8 / T-Appendix C Line 8)	$79,075,219	$84,594,473	$5,519,255
	$183,984,945	$195,209,605	$11,224,660

(h) For work orders that had charges in the month plant is placed into service carrying charges on the additions have been adjusted to reflect the partial month.

	January	February	March	April	May	June	July-December
Carrying Charge adjustment Equity components	($180)	$0	$238	$422,203	$0	$876	$0
Carrying Charge adjustment Debt components	($32)	$0	$42	$75,249	$0	$156	$0
Adjustment to carrying charge Line 9	($212)	$0	$280	$497,452	$0	$1,033	$0
	(A)					(B)	
	Doc No 103636077		Doc No 103800261	Doc No 103946962		Doc No 104312955	

*Totals may not add due to rounding

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filling: Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

1	(i)	Beginning balance adjustments for Column (A), Lines 8 and 9 were calculated using a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt):	
2			
3		SBCS Valve Scope EPU PSL 1 J/E #: 103636085	
4		8b. Equity Comp. grossed up for taxes	($1,532)
5		8c. Debt Component	($478)
6			($2,010)
7		Contractor Charge J/E #: 103717588	
8		8b. Equity Comp. grossed up for taxes	($4,226)
9		8c. Debt Component	($753)
10			($4,980)
11		Contractor Charge J/E #: 103717588	
12		8b. Equity Comp. grossed up for taxes	($1,529)
13		8c. Debt Component	($703)
14			($2,231)
15		Contractor Charge Base Rate Rev Adj J/E #: 103741989	
16		8b. Equity Comp. grossed up for taxes	($2,489)
17		8c. Debt Component	($1,155)
18			($3,643)
19		Contractor Charge - CC Adj J/E #: 103741989	
20		8b. Equity Comp. grossed up for taxes	($24,116)
21		8c. Debt Component	($4,298)
22			($28,414)
23		2012 Trans Payroll Reclass - CC Adj J/E #: 103778822	
24		8b. Equity Comp. grossed up for taxes	($1,036)
25		8c. Debt Component	($185)
26			($1,221)
27		2012 Trans Payroll Reclass - Base Rate Rev Adj J/E #: 103778822	
28		8b. Equity Comp. grossed up for taxes	($2,455)
29		8c. Debt Component	($1,416)
30			($3,871)
31		Contractor Charge - CC Adj J/E #: 103873016	
32		8b. Equity Comp. grossed up for taxes	($438,341)
33		8c. Debt Component	($78,125)
34			($516,465)
35		Plant in Service Restatement, CC Adj J/E # 103879357 & J/E #: 1038918175	
36		8b. Equity Comp. grossed up for taxes	($462,251)
37		8c. Debt Component	($82,386)
38			($544,638)
39		Contractor Charge Base Rate Inc Adj - CC Adj J/E #: 103896628	
40		8b. Equity Comp. grossed up for taxes	($246)
41		8c. Debt Component	($44)
42			($290)
43		Contractor Charge Base Rate Inc Adj - CC Adj J/E #: 103947073	
44		8b. Equity Comp. grossed up for taxes	($48,060)
45		8c. Debt Component	($8,566)
46			($56,625)
47			
48		Reclass Charges from EPU to PTN Station - Base Rate Rev Adj J/E #: 104038005	
49		8b. Equity Comp. grossed up for taxes	($117)
50		8c. Debt Component	($54)
51			($171)
52		Contractor Charge CC Adj J/E #: 104927866	
53		8b. Equity Comp. grossed up for taxes	($603,117)
54		8c. Debt Component	($107,493)
55			($710,609)
56		Reclass Salvage Sales Proceeds CC Adj J/E #: 105274773	
57		8b. Equity Comp. grossed up for taxes	$17,894
58		8c. Debt Component	$3,189
59			$21,084
60		Reclass Salvage Sales Proceeds 2012 BRRR Adj J/E #: 105274777 & 105371563	
61		8b. Equity Comp. grossed up for taxes	$18,620
62		8c. Debt Component	$9,796
63			$28,417
64			
65	(C)	T-3A Adjustment for Jurisdictional Factor Correction	
66		8b. Equity Comp. grossed up for taxes	$64
67		8c. Debt Component	$11
68			$75
69		TOTAL Beginning Balance Adjustments for Column (A), Lines 8 and 9	
70		8b. Equity Comp. grossed up for taxes	($1,552,935)
71		8c. Debt Component	($272,657)
72			($1,825,593)

Schedule T-3A (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January (g)	(C) Actual February (g)	(D) Actual March	(E) Actual April (g)	(F) Actual May (g)	(G) Actual June (g)	(H) 6 Month Total
						Jurisdictional Dollars				
1		Construction Period Interest (Schedule T-3B, Line 9)		$2,352,296	$2,545,078	$2,620,859	$1,296,544	$5,686	$11	$8,820,474
2		Recovered Costs Excluding AFUDC/Transfer to Plant (g)		($34,966)	$89	$0	($2,826,969)	($5,686)	($11)	($2,867,542)
3		Other Adjustments (d) **(A)**		$0	$0	$0	($3,591)	$0	$0	($3,591)
4		Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3) (e) (f) (i)	($5,946,015)	($3,628,685)	($1,083,518)	$1,537,342	$3,325	$3,325	$3,325	$3,325
5		Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate)	**38.575%** ($2,293,675)	($1,399,765)	($417,967)	$593,030	$1,283	$1,283	$1,283	$1,283
6	a	Average Accumulated DTA/(DTL)		($1,846,720)	($908,866)	$87,531	$297,156	$1,283	$1,283	
	b	Prior months cumulative Return on DTA/(DTL) (h)		$0	($3,913)	($8,423)	($8,293)	($5,761)	($5,800)	($5,840)
	c	Average DTA/(DTL) including prior period return subtotal		($1,846,720)	($912,779)	$79,109	$288,863	($4,478)	($4,518)	
7		Carrying Cost on DTA/(DTL)								
	a	Equity Component (Line 7b x .61425) (a)		($8,438)	($4,171)	$361	$1,320	($20)	($21)	($10,969)
	b	Equity Component grossed up for taxes (Line 6c x 0.007439034) (a) (b) (c)		($13,738)	($6,790)	$588	$2,149	($33)	($34)	($17,858)
	c	Debt Component (Line 6c x 0.001325847) (c)		($2,448)	($1,210)	$105	$383	($6)	($6)	($3,183)
8		Total Return Requirements (Line 7b + 7c)		($16,186)	($8,000)	$693	$2,532	($39)	($40)	($21,040)
9		Projected Carrying Costs on DTA/(DTL) for the period (Order No. PSC 12-0650-FOF-EI)		($12,273)	($3,491)	$564	$0	$0	$0	($15,200)
10		Difference (Line 8 - Line 9)		($3,913)	($4,510)	$130	$2,532	($39)	($40)	($5,840)
11		Actual / Estimated Revenue Requirements for the period (j)		($16,208)	($8,023)	$801	$2,646	($49)	($49)	($20,883)
12		Final True-up of Carrying Costs on DTA/(DTL) (Line 8 - Line 11)		$22	$22	($108)	($114)	$10	$10	($158)

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

Schedule T-3A (True-Up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Actual July (g)	(K) Actual August (g)	(L) Actual September (g)	(M) Actual October (g)	(N) Actual November (g)	(O) Actual December (g)	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest (Schedule T-3B, Line 9)			$0	$0	$0	$0	$0	$0	$8,820,474
2	Recovered Costs Excluding AFUDC/Transfer to Plant (g)			($0)	$0	$0	$0	$0	$0	($2,867,542)
3	Other Adjustments (d)			$0	$0	$0	$0	$0	$0	($3,591)
4	Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3) (e) (f) (i)		$3,325	$3,325	$3,325	$3,325	$3,325	$3,325	$3,325	$3,325
5	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate)	38.575%	$1,283	$1,283	$1,283	$1,283	$1,283	$1,283	$1,283	$1,283
6	a Average Accumulated DTA/(DTL)			$1,283	$1,283	$1,283	$1,283	$1,283	$1,283	
	b Prior months cumulative Return on DTA/(DTL) (h)			($5,840)	($5,875)	($5,911)	($5,947)	($5,983)	($6,020)	($6,057)
	c Average DTA/(DTL) including prior period return subtotal			($4,557)	($4,593)	($4,628)	($4,664)	($4,701)	($4,737)	
7	Carrying Cost on DTA/(DTL)									
	a Equity Component (Line 7b x .61425) (a)			($18)	($18)	($18)	($19)	($19)	($19)	($11,080)
	b Equity Component grossed up for taxes (Line 6c x 0.00646826) (a) (b) (c)			($29)	($30)	($30)	($30)	($30)	($31)	($18,038)
	c Debt Component (Line 6c x 0.00130837) (c)			($6)	($6)	($6)	($6)	($6)	($6)	($3,219)
8	Total Return Requirements (Line 7b + 7c)			($35)	($36)	($36)	($36)	($37)	($37)	($21,257)
9	Projected Carrying Costs on DTA/(DTL) for the period (Order No. PSC 12-0650-FOF-EI)			$0	$0	$0	$0	$0	$0	($15,200)
10	Difference (Line 8 - Line 9)			($35)	($36)	($36)	($36)	($37)	($37)	($6,057)
11	Actual / Estimated Revenue Requirements for the period (j)			($44)	($45)	($45)	($45)	($46)	($46)	($21,153)
12	Final True-up of Carrying Costs on DTA/(DTL) (Line 8 - Line 11)			$9	$9	$9	$9	$9	$9	($104)

* Totals may not add due to rounding

See notes on Page 3 of 3

13														
14	**Errata Notes:**	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
15	**Line 8, T-3A as filed**	($16,210)	($8,024)	$670	$2,514	($51)	($52)	($46)	($47)	($47)	($47)	($48)	($48)	($21,436)
16	**Line 8, T-3A as revised for Errata**	($16,186)	($8,000)	$693	$2,532	($39)	($40)	($35)	($36)	($36)	($36)	($37)	($37)	($21,257)
17	**Difference in Total Return Requirements**	$23	$24	$24	$18	$12	$12	$11	$11	$11	$11	$11	$11	$179
18														
19	**(A)** The 2012 R&D tax deduction in the amount of $349,664 related to work order # 0617-070-0914-007 was included as an estimate in 2012 schedule T-3A in the amount of $353,321 and placed into service in November 2012 in WO # 06413-070-0910-007. The 2012 true-up of $3,657, footnote (l), and T3-A,													
20	line 3, column E, results in additional revenue requirements of $46.													
21	**(B)** The transmission jurisdictional factor was inadvertently applied to a Transmission GSU work order in the calculation of CPI on Schedule T-3A, line 15, footnote (e). The adjustment results in a $133 increase in carrying charges.													

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

Schedule T-3A (True-Up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity and the July through December monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.

(d) Line 3 - Other Adjustments represents actual 2013 deductions under IRS Code Section 174, Research and Development there are no research and development deductions in 2013.

(e) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective in January 2013 for CPI (Line 1) and other adjustments (Line 3).

	Docket No 130009-EI 2012 Ending Balance as filed March 1, 2013	Tax Deductions at January 2013 Jurisdictional Factor (f)	CPI at January 2013 Jurisdictional Factor (i)	2013 T-3A January 2013 Beginning Balance at January 2013 Jurisdictional Factor	
Line 4, Column (A) Tax Basis Less Book Basis	($5,939,115)	($902)	($9,589)	($5,949,606)	**(B)**

(f) Calculation of 2013 beginning balance of Tax Deductions at January 2013 Jurisdictional Separation Factor.

	2007	2008	2009	2010	2011	2012	Total	Difference	
Tax Deduction	$1,000,000	$2,601,696	$5,807,314	$0	$1,544,972	$0	$10,953,982		
2012 Jurisdictional Factor	0.98202247	0.98202247	0.98202247	0.98202247	0.98202247	0.98202247			
Total Jurisdictionalized Tax Deductions	$982,022	$2,554,924	$5,702,912	$0	$1,517,197	$0	$10,757,056		
Tax Deduction	$1,000,000	$2,601,696	$5,807,314	$0	$1,544,972	$0	$10,953,982		
2013 Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011			
Total revised Jurisdictionalized Tax Deductions	$981,940	$2,554,710	$5,702,434	$0	$1,517,070	$0	$10,756,154	($902)	(e)

(g) Line 2 represents the CPI and Tax Deductions associated with the plant placed into service.

Transfer to Plant Detail	January	February	March	April	May	June	July	August	September	October	November	December	Total
Tax Deductions	$0	$0	$0	$10,953,982	$0	$0	$0	$0	$0	$0	$0	$0	$10,953,982
Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
Jurisdictionalized Tax Deductions	$0	$0	$0	$10,756,154	$0	$0	$0	$0	$0	$0	$0	$0	$10,756,154
Jurisdictionalized CPI associated with Transfer to Plant	($34,966)	$89	$0	($13,583,123)	($5,686)	($11)	($0)	$0	$0	$0	$0	$0	($13,623,696)
Total CPI and Tax Deductions associated with Transfer to Plant	($34,966)	$89	$0	($2,826,969)	($5,686)	($11)	($0)	$0	$0	$0	$0	$0	($2,867,542)

(h) Line 6b - Beginning Balance on Prior months cumulative Return on DTA/(DTL) is not shown on T-3A, because it is included on Schedule T-3 note (e), Page 3.

(i) Life to date CPI beginning balance at January 2013 jurisdictional factors in 2013	$39,080,527
Life to date CPI ending balance at previous jurisdictional factors	$39,089,743
Adjustment for CPI	($9,216)
Residual CPI due to jurisdictional factor change from prior years	($373)
Total Adjustment due to jurisdictional factor change	($9,589)

(j) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1).

(k) Line 3 - Other Adjustments represents Estimated 2012 deductions under IRS Code Section, Research and Development (IRC Sec. 174) (sometimes referred to as Research and Experimentation). These deductions have been applied ratably over the 12 months in 2012. Since FPL has not filed its 2012 tax return at the time of this filing, deductions taken on the 2012 tax return will be trued up in the 2013 T-3A schedule filed on March 1, 2014.

(l) Tax Deduction Description	FPL System Qualifying Expenditures	System Deductions Attributed to Qualifying Expenditures	Jurisdictional Separation Factor	Jurisdictional Deductions	Monthly Amortization	IO	In-Service	In-Service Amount
2013 R&D	$3,657	$3,657	0.98202247	$3,591	$299	P00000000767	201304	($3,591)
Total	$3,657	$3,657		$3,591	$299			($3,591)

* Totals may not add due to rounding

Schedule T-4 (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Costs
True-Up Filing: Recoverable O&M Monthly Expenditures

EXPLANATION: Provide the CCRC Recoverable O&M actual monthly expenditures by function for the prior year.

[Section (6)(c)1.a.]
[Section (9)(e)]

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) PTD
1	Legal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2	Accounting		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	Corporate Communication		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Corporate Services		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	IT & Telecom		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6	Regulatory		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Human Resources		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Public Policy		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	Community Relations		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	Corporate Communications		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
11	Subtotal A&G		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12	Energy Delivery Florida															
13																
14	Jurisdictional Factor (A&G)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (Distribution)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
16	Jurisdictional Recoverable Costs (A&G) (Line 11 x Line 14)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17	Jurisdictional Recoverable Costs (Distribution) (Line 12 x Line 15)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
18																
19	Nuclear Generation		$173,450	$1,101,679	$3,805,488	$1,135,520	882,329	($141,435)	$317,636	$568,279	$1,378,182	$1,027,466	$279,116	$346,213	$10,873,922	$10,873,922
20	Adjustments (Appendix F, Line 14)	($14,617)	($1,325)	$34,642	($612)	($31,852)	$15,064	($57,305)	($1,236)	($1,639)	$30,931	($42,462)	$70,412	$0	$0	$0
21	Total Company Nuclear Generation Adjusted (Appendix F)		$157,507	$1,136,321	$3,804,876	$1,103,668	$897,393	($198,740)	$316,400	$566,640	$1,409,112	$985,004	$349,528	$346,213	$10,873,922	$10,873,922
22	Participants Credit PSL Unit 2 (a)															
23	OUC	$34	($733)	($6)	($14,404)	($12,162)	($101)	($349)	($271)	$0	$0	($200)	($3,712)	$0	($31,938)	($31,938)
24	FMPA	$50	($1,060)	($8)	($20,829)	($17,502)	($146)	($502)	($390)	$0	$0	($288)	($5,342)	$0	($46,067)	($46,067)
25	Total Participants Credit PSL Unit 2	$84	($1,793)	($14)	($35,233)	($29,664)	($247)	($850)	($661)	$0	$0	($488)	($9,054)	$0	($78,004)	($78,042)
26	Total Nuclear O&M Costs Net of Participants (h)		$155,714	$1,136,306	$3,769,643	$1,074,004	$897,146	($199,590)	$315,738	$566,640	$1,409,112	$984,517	$340,474	$346,213	$10,795,917	$10,795,917
27	Jurisdictional Factor (Nuclear - Production - Base) (f)		0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
28	Jurisdictional Recoverable Costs (Nuclear - Production - Base) (Line 26 x Line 27)		$152,902	$1,115,785	$3,701,564	$1,054,608	$880,944	($195,986)	$310,036	$556,407	$1,383,664	$966,736	$334,325	$339,961	$10,600,944	$10,600,944
29																
30	Transmission		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Jurisdictional Factor (Transmission) (f)		0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
32	Jurisdictional Recoverable Costs (Transmission) (Line 30 x Line 31)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
33																
34	Actual Jurisdictional Recoverable O&M Costs for the Period		$152,902	$1,115,785	$3,701,564	$1,054,608	$880,944	($195,986)	$310,036	$556,407	$1,383,664	$966,736	$334,325	$339,961	$10,600,944	$10,600,944
35																
36	Total Interest Provision (Page 2, Line 17) (Includes Beginning Balance)		$43	($47)	($200)	($181)	($98)	($76)	($81)	($110)	($123)	($100)	($89)	($116)	($1,177)	($1,177)
37																
38	Actual Jurisdictional Recoverable O&M Costs for the Period Including Interest		$152,945	$1,115,738	$3,701,364	$1,054,426	$880,846	($196,062)	$309,955	$556,296	$1,383,541	$966,636	$334,236	$339,845	$10,599,767	$10,599,767
39																
40	Projected O&M Costs for the period (Order No. PSC 12-0650-FOF-EI)		$1,343,006	$2,686,267	$830,257	$216,939	$328	$285	$241	$197	$153	$109	$66	$22	$5,077,869	$5,077,869
41																
42	(Over)/Under Recovery of O&M Costs Including Interest (Line 38 - Line 40)		($1,190,060)	($1,570,528)	$2,871,106	$837,488	$880,517	($196,346)	$309,715	$556,099	$1,383,388	$966,527	$334,170	$339,823	$5,521,898	$5,521,898
43																
44	Actual/Estimated Revenue Requirements for the period (Order No. PSC 13-0493-FOF-EI)		$156,486	$1,078,540	$3,409,980	$1,379,814	$1,121,508	$983,471	$738,013	$738,025	$1,572	$1,548	$1,495	$1,443	$9,611,895	$9,611,895
45																
46	Final True-up of O&M Costs (Line 38 - Line 44)		($3,540)	$37,199	$291,383	($325,388)	($240,662)	($1,179,533)	($428,057)	($181,728)	$1,381,969	$965,088	$332,741	$338,402	$987,873	$987,873
47																
48	Total Company Generation and Transmission O&M Including Interest		$157,551	$1,136,274	$3,804,676	$1,103,487	$897,295	($198,816)	$316,319	$566,530	$1,408,990	$984,904	$349,439	$346,097	$10,872,745	$10,872,745
49	(Line 21 + Line 30 + Line 36)															

*Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-4 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Costs
True-Up Filing: Recoverable O&M Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the CCRC Recoverable O&M actual monthly expenditures by function for the prior year.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) 2013 PTD Total
1	Total O&M Costs (Page 1, Line 21 + Line 30)		$157,507	$1,136,321	$3,804,876	$1,103,668	$897,393	($198,740)	$316,400	$566,640	$1,409,112	$985,004	$349,528	$346,213	$10,873,922	$10,873,922
2																
3	Total Jurisdictional Recoverable O&M Costs (Page 1, Line 34)		$152,902	$1,115,785	$3,701,564	$1,054,608	$880,944	($195,986)	$310,036	$556,407	$1,383,664	$966,736	$334,325	$339,961	$10,600,944	
4																
5	Prior Period Unrecovered O&M Balance Eligible for Interest (b) (d)	$1,058,242	$357,727	($342,787)	($1,043,302)	($1,743,817)	($2,444,331)	($3,144,846)	($3,845,361)	($4,545,876)	($5,246,390)	($5,946,905)	($6,647,420)	($7,347,934)	($7,347,934)	
6																
7	Prior Period O&M Costs Recovered (c)	$8,406,176	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515		
8																
9	Prior Month (over)/under Recovery (Prior Month Line 23)		$0	$ (1,190,060)	($1,570,528)	$2,871,106	$837,488	$880,517	($196,346)	$309,715	$556,099	$1,383,388	$966,527	$334,170		
10																
11	Balance Eligible for Interest	$1,058,242	$357,727	($1,532,848)	($3,803,891)	($1,633,300)	($1,496,326)	($1,316,324)	($2,213,185)	($2,603,985)	($2,748,400)	($2,065,527)	($1,799,515)	($2,165,859)		
12																
13	Average Unamortized Balance		$707,985	($587,560)	($2,668,370)	($2,718,595)	($1,564,813)	($1,406,325)	($1,764,754)	($2,408,585)	($2,676,192)	($2,406,963)	($1,932,521)	($1,982,687)		
14																
15	AA Financial 30 Day rate (e) **(A)**		0.005830%	0.007920%	0.007500%	0.006670%	0.006250%	0.005420%	0.004580%	0.004580%	0.004580%	0.004170%	0.004580%	0.005830%		
16																
17	Interest Provision (Line 13 x Line 15) (g)	$2	$43	($47)	($200)	($181)	($98)	($76)	($81)	($110)	($123)	($100)	($89)	($116)	($1,177)	($1,177)
18																
19	Total Jurisdictional O&M Costs and Interest (Line 3 + Line 17)		$152,945	$1,115,738	$3,701,364	$1,054,426	$880,846	($196,062)	$309,955	$556,296	$1,383,541	$966,636	$334,236	$339,845	$10,599,767	$10,599,767
20																
21	Projected O&M Costs for the period (Order No. PSC 12-0650-FOF-EI)		$1,343,006	$2,686,267	$830,257	$216,939	$328	$285	$241	$197	$153	$109	$66	$22	$5,077,869	
22																
23	Difference (Line 19 - Line 21)		($1,190,060)	($1,570,528)	$2,871,106	$837,488	$880,517	($196,346)	$309,715	$556,099	$1,383,388	$966,527	$334,170	$339,823	$5,521,898	$5,521,898

Notes:

(a) Adjusted for participant ownership rates of 6.08951% for OUC & 8.806% for FMPA for St. Lucie Unit 2.

(b) Line 5 (Column A) Page 2 - Prior Period Unrecovered O&M Balance Eligible for Interest consists of the total unrecovered balance beginning in 2013. This amount was reduced in 2013 by collections (Line 7) and interest was calculated on the unrecovered balance.

2011 (Over)/Under Recovery (2012 T-4 Line 3, Column N, Page 2 of 2 Ending Balance)	($679,376)
2012 Recoverable O&M (2012 T-4 Schedule Line 21, Page 2 of 2)	$1,737,618
	$1,058,242

(c) Line 7 (Column A) Page 2 - Prior Period O&M Costs Recovered is the amount that was collected over 12 months in 2013 as approved by the Commission in Order No. PSC 12-0650-FOF-EI. Docket No. 120009-EI, Revised Exhibit WP-5 Column 8, Line 30 (June 11, 2012 Errata Filing).

2011 (Over)/Under Recovery (2012 T-4 Line 3, Column N, Page 2 of 2 Ending Balance)	($679,376)	
2012 Recoverable O&M (2012 T-4 Line 42)	$9,085,552	
	$8,406,176	$700,515 Monthly Amortization

(d) Line 5 (Column N) Page 2 - Ending Balance consists of the 2012 final true-up amount which is being refunded over 12 months in 2014. This amount decreases the CCRC charge paid by customers in 2014.

	2012 Actual/Estimated	2012 True-ups	2012 Final True-up
2012 Recoverable O&M and interest (AE-4 Line 38 /T-4 Line 38)	$14,546,749	$7,198,815	($7,347,934)

(e) Over/under recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

(f) ~~FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC.~~

(g) The following interest has been calculated from prior year adjustments shown in Appendix F Lines 6 and 11:

	Amount
Document No 103708472	$3
Document No 105190744	($1)
	$2

(h) Page 1, Line 26 - January balance includes beginning period adjustments shown in Column A.

*Totals may not add due to rounding

Errata Footnotes:	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
Line 19, T-4 as filed	$152,942	$1,115,741	$3,701,375	$1,054,426	$880,839	($196,079)	$309,933	$556,296	$1,383,541	$966,646	$334,236	$339,861	$10,599,758
Line 19, T-4 as revised for Errata	$152,945	$1,115,738	$3,701,364	$1,054,426	$880,846	($196,062)	$309,955	$556,296	$1,383,541	$966,636	$334,236	$339,845	$10,599,767
Difference in Jurisdictional O&M Cost and Interest	$3	($2)	($11)	($0)	$7	$18	$22	$0	$0	($10)	$0	($16)	$9

(A) A correction to the AA Financial Rate used to calculate the Recoverable O&M Interest. FPL erroneously used the incorrect calendar day for applying the AA Financial rate for several months in 2013 on Schedule T-4, Line 15. This results in an increase to recoverable O&M of $9.

Schedule T-6 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balanc
True-Up Filing: Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the actual monthly expenditures by major tasks performed within construction categories.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Terry O. Jones

Notes:
(a) The Participants' share for St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency is 8.806%.
(b) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3.
(c) Non-cash accruals and other adjustments are net of participants.
(d) FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC.
(e) The beginning balance of 2013 T-6 has been revised to reflect the January 2013 jurisdictional separation factor.

Line No.	All Line numbers refer to Revised Schedule T-6 Page 1 of 2, Filed July 3, 2013.	Revised 2012 T-6 as filed July 3, 2013 in Dkt No 130009-EI	Revised 2013 T-6 Beginning Balance at January 2013 Jurisdictional Separation Factor	Difference due to January 2013 Jurisdictional Separation Factor
14	**Jurisdictional Net of Participants**			
16	Total FPL Jurisdictional Nuclear Generation Costs, Line 18 / Line 18	$2,489,693,226	$2,489,484,421	$208,805
18	Total FPL Jurisdictional Transmission GSU, Line 39 / Line 39	$48,211,819	$48,281,777	($69,958)
20	Total FPL Jurisdictional Transmission Other Costs for 2012, Line 61 / Line 61	$12,801,973	$12,666,250	$135,723
22	Total Jurisdictional Costs, Net of Participants	$2,550,707,018	$2,550,432,448	$274,570
25	**Jurisdictional Net of Adjustments**			
27	Total Jurisdictional Nuclear Generation Costs Net of Adjustments, Line 26 / Line 26	$2,350,932,947	$2,350,735,780	$197,167
29	Total Jurisdictional Transmission GSU Costs Net of Adjustments for 2012, Line 47 / Line 47	$47,148,993	$47,217,409	($68,416)
31	Total Jurisdictional Transmission Costs Net of Adjustments for 2012, Line 69 / Line 69	$9,633,199	$9,531,071	$102,128
33	Total Jurisdictional Construction Costs Net of Adjustments	$2,407,715,139	$2,407,484,259	$230,880

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work In Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

Line No.		In-Service Date	Beginning of Period	2013 Actual January	2013 Actual February	2013 Actual March	2013 Actual April	2013 Actual May	2013 Actual June	2013 Actual July	2013 Actual August	2013 Actual September	2013 Actual October	2013 Actual November	2013 Actual December	12 Month Actual Total	2013 PTD Actual Total
1	Transmission - Turkey Point Digital Fault Recorder Monitoring	201301		$49,702												$49,702	
2																	
3	Transmission - Turkey Point Lightning Protection	201301		$27,974												$27,974	
4																	
5	Transmission - Turkey Point String Bus Spacers	201301		$289,506												$289,506	
6																	
7	Nuclear - St. Lucie Simulator Mod Phase 3	201303				$289,259										$289,259	
8																	
9	Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	201304					$668,670,335									$668,670,335	
10																	
11	Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	201304					$7,851,862									$7,851,862	
12																	
13	Nuclear - St. Lucie Fabric Building B Restoration (Common)	201306							$81,094							$81,094	
14																	
15	Nuclear - St. Lucie Fabric Building F Restoration (Common)	201306							$113,492							$113,492	
16																	
17	Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	201306							$771,135							$771,135	
18																	
19	Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	201306							$616,467 **(A)**							$616,467	
20																	
21	Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	201312													$96,721	$96,721	
22																	
23																	
24																	
25	**Assets Transferred from CWIP to Plant In-Service - (Schedule T-3, Line 3) (a)**		$1,904,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,582,188	$0	$0	$0	$0	$0	$96,721	$679,857,548	2,583,256,158

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work In Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

		Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Actual Total	2013 Actual PTD
1	**Transfer to Plant In Service**															
2	Nuclear Generation															
3	Total Company Plant in Service	$2,042,746,073	$0	$0	$305,857	$697,915,386	$0	$2,014,736	$0	$0	$0	$0	$0	$98,500	$700,334,478	$2,743,080,551
4	Participant Credit (c)	($60,619,672)	$0	$0	($11,794)	$0	$0	($86,541)	$0	$0	$0	$0	$0	$0	($98,335)	($60,718,007)
5	Transfer to Plant in Service Net of Participants	$1,982,126,401	$0	$0	$294,062	$697,915,386	$0	$1,928,195	$0	$0	$0	$0	$0	$98,500	$700,236,143	$2,682,362,544
6	Jurisdictional Factor (e)	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411
7	Total Jurisdictional Nuclear transfer to Plant in Service	$1,946,329,416	$0	$0	$288,752	$685,311,110	$0	$1,893,372	$0	$0	$0	$0	$0	$96,721	$687,589,956	$2,633,919,372
8	Adjustments (d)	$102,860,864	$0	$0	($516)	$8,950,560	$0	$316,907	$0	$0	$0	$0	$0	$0	$9,266,950	$112,127,814
9	Jurisdictional Factor (e)	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411
10	Total Jurisdictional Adjustments	$101,003,208	$0	$0	($507)	$8,788,914	$0	$311,184	$0	$0	$0	$0	$0	$0	$9,099,590	$110,102,798
11	Total Jurisdictional Transfer to Plant Net of Adjustments	$1,845,326,208	$0	$0	$289,259	$676,522,197	$0	$1,582,189	$0	$0	$0	$0	$0	$96,721	$678,490,365	$2,523,816,574
12	Transmission GSU															
13	Transfer to Plant in Service	$51,381,178	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$51,381,178
14	Participant Credit (c)	($2,211,388)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($2,211,388)
15	Transfer to Plant in Service Net of Participants	$49,169,781	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$49,169,781
16	Jurisdictional Factor (e)	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411
17	Total Jurisdictional Nuclear transfer to Plant in Service	$48,281,780	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$48,281,780
18	Adjustments (d)	$4,372,394	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$4,372,394
19	Jurisdictional Factor (e)	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411	0.9819411
20	Total Jurisdictional Adjustments	$4,293,429	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$4,293,429
21	Total Jurisdictional Transfer to Plant Net of Adjustments	$43,988,351	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$43,988,351
22																
23	Transmission															
24	Transfer to Plant in Service	$13,665,558	$405,162	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$405,162	$14,070,720
25	Participant Credit (c)	($0)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($0)
26	Transfer to Plant in Service Net of Participants	$13,665,558	$405,162	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$405,162	$14,070,720
27	Jurisdictional Factor (e)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
28	Total Jurisdictional Nuclear transfer to Plant in Service	$12,226,906	$362,508	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$362,508	$12,589,414
29	Adjustments (d)	$244,316	($5,224)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($5,224)	$239,091
30	Jurisdictional Factor (e)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
31	Total Jurisdictional Adjustments	$218,595	($4,674)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($4,674)	$213,921
32	Total Jurisdictional Transfer to Plant Net of Adjustments	$12,008,311	$367,182	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$367,182	$12,375,493
33																
34	Total Company Plant in Service (Line 3 + Line 13 + Line 24)	$2,107,792,810	$405,162	$0	$305,857	$697,915,386	$0	$2,014,736	$0	$0	$0	$0	$0	$98,500	$700,739,640	$2,808,532,450
35																
36	Total Jurisdictional Costs, Net of Participants (Line 7 + Line 17 + Line 28)	$2,006,838,102	$362,508	$0	$288,752	$685,311,110	$0	$1,893,372	$0	$0	$0	$0	$0	$96,721	$687,952,464	$2,694,790,565
37																
38	Total Jurisdictional Construction Transfer to Plant in Service Net of Adjustments (e)	$1,991,322,870	$367,182	$0	$289,259	$676,522,197	$0	$1,582,189	$0	$0	$0	$0	$0	$96,721	$678,857,548	$2,580,180,418
39																
40	Adjustments to Appendix A (f)	$3,075,741	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,075,741
41																
42	Total Jurisdictional Transfers to Plant, Net of all Adjustments	$1,994,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,582,189	$0	$0	$0	$0	$0	$96,721	$678,857,548	$2,583,256,158
43																
44																

	Errata Notes:	Beg Balance	January	February	March	April	May	June	July	August	September	October	November	December	12 Month Actual Total	2013 Actual PTD
45																
46	**Line 42, page 2 as filed**	$1,994,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,564,857	$0	$0	$0	$0	$0	$96,721	$678,840,215	$2,583,256,158
47	**Line 42, page 2 as revised for Errata**	$1,994,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,582,189	$0	$0	$0	$0	$0	$96,721	$678,857,548	$2,583,238,826
48	**Difference in Total Jurisdictional Construction Transfers to Plant in Service Net of Adjustments**	$0	$0	$0	$0	$0	$0	$17,332	$0	$0	$0	$0	$0	$0	$17,332	($17,332)
49																
50																

51 **(A) Participant Credits were inadvertantly excluded from accruals from work order P00000115146. These credits should have been reflected in Appendix A and B, with a flow-through to Schedule T-3, Line 3, Column G to be used in the calculation of carrying charges.**
52 **(B) Appendix A, Page 4, Line 17, columns E and F. A formula correction to sum the January amounts. This formula correction is for presentation purposes only and does not result in a change to revenue requirements.**

* Totals may not add due to rounding

See notes on Page 3 of 4

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work In Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

Notes:

(a) Line 25, Page 1 - the amount of plant placed into service from CWIP. It is used for the calculation of carrying charges in Schedule T-3 and does not include non-incremental costs.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share for St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on Schedule T-3.

(e) ~~FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC.~~ The beginning balance of 2013 Appendix A has been revised to reflect the January 2013 Jurisdictional Separation Factor.

	Revised 2012 T-Appendix A as filed July 3, 2013 in Dkt No 130009-EI	2013 T-Appendix A January 2013 Ending Balance at January 2013 Jurisdictional Separation Factors	Difference due to January 2013 Jurisdictional Separation Factors
Transfer to Plant In Service			
Nuclear Generation			
Total Company Plant in Service	$2,042,746,073	$2,042,746,073	$0
Participant Credit	($60,619,672)	($60,619,672)	$0
Transfer to Plant in Service Net of Participants	$1,982,126,401	$1,982,126,401	$0
Jurisdictional Factor	0.96202247	0.96194011	
Total Jurisdictional Nuclear transfer to Plant in Service	$1,946,492,664	$1,946,329,416	($163,248)
Adjustments	$102,860,864	$102,860,864	$0
Jurisdictional Factor	0.98202247	0.98194011	($0)
Total Jurisdictional Adjustments	$101,011,680	$101,003,208	($8,472)
Total Jurisdictional Transfer to Plant Net of Adjustments	$1,845,480,985	$1,845,326,208	($154,776)
Transmission GSU			
Transfer to Plant in Service	$51,381,178	$51,381,178	$0
Participant Credit	($2,211,398)	($2,211,398)	$0
Transfer to Plant in Service Net of Participants	$49,169,781	$49,169,781	$0
Jurisdictional Factor	0.98051733	0.98194011	
Total Jurisdictional Nuclear transfer to Plant in Service	$48,211,822	$48,281,780	$69,958
Adjustments	$4,372,394	$4,372,394	$0
Jurisdictional Factor	0.98051733	0.98194011	$0
Total Jurisdictional Adjustments	$4,287,206	$4,293,429	$6,221
Total Jurisdictional Transfer to Plant Net of Adjustments	$43,924,614	$43,988,351	$63,737
Transmission			
Transfer to Plant in Service	$13,665,558	$13,665,558	$0
Participant Credit	($0)	($0)	$0
Transfer to Plant in Service Net of Participants	$13,665,558	$13,665,558	$0
Jurisdictional Factor	0.90431145	0.89472420	
Total Jurisdictional Nuclear transfer to Plant in Service	$12,357,921	$12,226,906	($131,015)
Adjustments	$244,316	$244,316	$0
Jurisdictional Factor	0.90431145	0.89472420	
Total Jurisdictional Adjustments	$220,937	$218,595	($2,342)
Total Jurisdictional Transfer to Plant Net of Adjustments	$12,136,984	$12,008,311	($128,673)
Total Company Plant in Service (Line 21 + Line 31 + Line 42)	$2,107,792,810	$2,107,792,810	$0
Total Jurisdictional Costs, Net of Participants (Line 25 + Line 35 + Line 46)	$2,007,062,407	$2,006,838,102	($224,305)
Total Jurisdictional Construction Transfer to Plant in Service Net of Adjustments (Line 29 + Line 39 + Line 50)	$1,901,542,582	$1,901,322,870	($219,712)

(f) Line 40, Page 2 - Adjustment to Appendix A, includes prior years adjustment to transfers to plant as follows:
(Document No. 103879357)

	2011 (Generation)	2012 (Generation)	2012 (GSU)	Total Adjustment at Prior year's Jurisdictional Separation Factors
Total Plant in Service	$123,443,981	$331,441,743	$12,680,446	
Participants	($13,084,871)	($47,081,628)	($1,336,391)	
Total Company Net of Participants	$110,359,110	$284,360,115	$11,344,055	
Jurisdictional Separation Factors	0.98818167	0.98202247	0.98051733	
Jurisdictionalized Net of Participants	$109,054,672	$279,248,023	$11,123,043	
Adjustment (net of Participants)	$16,717,889	$4,502,160	$10,685	
Jurisdictional Separation Factors	0.98818167	0.98202247	0.98051733	
Jurisdictionalized Adjustment Net of Participants	$16,520,315	$4,421,222	$10,477	
Prior Transfers to Plant	$89,643,069	$274,052,971	$11,110,732	
Adjustment to Transfers to Plant (Line 63 - Line 66 - Line 67)	$2,891,488	$773,829	$1,834	$3,667,151

	2011 (Generation)	2012 (Generation)	2012 (GSU)	Total Adjustment at Current year's Jurisdictional Separation Factors
Total Plant in Service	$123,443,981	$331,441,743	$12,680,446	
Participants	($13,084,871)	($47,081,628)	($1,336,391)	
Total Company Net of Participants	$110,359,110	$284,360,115	$11,344,055	
Jurisdictional Separation Factors	0.98194011	0.98194011	0.98194011	
Jurisdictionalized Net of Participants	$108,365,037	$279,224,603	$11,139,183	
Adjustment (net of Participants)	$16,717,889	$4,502,160	$10,685	
Jurisdictional Separation Factors	0.98194011	0.98194011	0.98194011	
Jurisdictionalized Adjustment Net of Participants	$16,415,866	$4,420,851	$10,492	
Prior Transfers to Plant	$89,643,069	$274,052,971	$11,110,732	
Adjustment to Transfers to Plant (Line 63 - Line 66 - Line 67)	$2,307,002	$750,780	$17,959	$3,075,741

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work In Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

True-Up Filing: Transfer to Plant In-Service Reconciliation Appendix B to Appendix A

	Appendix A - 2013							Appendix B - 2013							
	A	B	C	D	E	F	G	H	I	J	I	K	L	M	N
Detail	**Total Co. In-Service Incremental**	**NFR Participants (e)**	**Total Co. In-Service Incremental Net of Participants**	**Jurisdictional Separation Factor**	**Total Co. In-Service (Jurisdictional Net of Participants)**	**Adjustments (d)**	**Total Transfer to Plant Appendix A**	**Total Co. In-Service - Incremental**	**Total Co. In-Service Non-Incremental Costs**	**Appendix B Total Company Incremental & Non-Incremental Plant In-Service (f)**	**Appendix B Participants (e)**	**Appendix B Plant In-Service - Includes Non-Incremental Costs (Net of Participants)**	**Jurisdictional Separation Factor**	**Total In-Service (Jurisdictional Net of Participants)**	**Appendix B Plant In-Service - Includes Non-Incremental Costs (Jurisdictional, Net of Participants)**
Transmission - Turkey Point Digitial Fault Recorder Monitoring	$55,034	$0	$55,034	0.8947242	$49,240	($462)	$48,702	$55,034	$0	$55,034	$0	$55,034	0.8947242	$49,240	$49,240
Transmission - Turkey Point Lightning Protection	$31,071	$0	$31,071	0.8947242	$27,800	($174)	$27,874	$31,071	$0	$31,071	$0	$31,071	0.8947242	$27,800	$27,800
Transmission - Turkey Point String Bus Spacers	$319,056	$0	$319,056	0.8947242	$285,468	($4,038)	$289,506	$319,056	$0	$319,056	$0	$319,056	0.8947242	$285,468	$285,468
January Total	$405,162	$0	$405,162		$362,508	($4,674)	$367,182	$405,162	$0	$405,162	$0	$405,162		$362,508	$362,508
Nuclear - St. Lucie Simulator Mod Phase 3	$305,857	($11,794)	$294,062	0.9819411	$288,752	($507)	$289,259	$305,857	$0	$305,857	($22,779)	$283,077	0.9819411	$277,965	$277,965
March Total	$305,857	($11,794)	$294,062		$288,752	($507)	$289,259	$305,857	$0	$305,857	($22,779)	$283,077		$277,965	$277,965
Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	$689,919,112	$0	$689,919,112	0.9819411	$677,459,248	$8,788,914	$668,670,335	$690,533,961	$0	$690,533,961	$0	$690,533,961	0.9819411	$678,062,993	$678,062,993
Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	$7,996,274	$0	$7,996,274	0.9819411	$7,851,862	$0	$7,851,862	$7,996,274	$0	$7,996,274	$0	$7,996,274	0.9819411	$7,851,862	$7,851,862
April Total	$697,915,386	$0	$697,915,386		$685,311,110	$8,788,914	$676,522,197	$698,530,235	$0	$698,530,235	$0	$698,530,235		$685,914,855	$685,914,855
Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	$1,001,386	$0	$1,001,386	0.9819411	$983,301	$212,166	$771,135	$1,001,386	$0	$1,001,386	$0	$1,001,386	0.9819411	$983,301	$983,301
Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	$815,194	($86,541)	$728,654	0.9819411	$715,494	$99,027	$616,467	$815,194	$0	$815,194	($121,427)	$693,767	0.9819411	$681,238	$681,238
Nuclear - St. Lucie Fabric Building B Restoration (Common)	$82,585	$0	$82,585	0.9819411	$81,094	$0	$81,094	$82,585	$0	$82,585	($6,151)	$76,434	0.9819411	$75,054	$75,054
Nuclear - St. Lucie Fabric Building F Restoration (Common)	$115,570	$0	$115,570	0.9819411	$113,483	($9)	$113,492	$115,570	$0	$115,570	($8,607)	$106,963	0.9819411	$105,031	$105,031
June Total	$2,014,736	($86,541)	$1,928,195		$1,893,372	$311,184	$1,582,189	$2,014,736	$0	$2,014,736	($136,185)	$1,878,551		$1,844,624	$1,844,624
Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	$98,500	$0	$98,500	0.9819411	$96,721	$0	$96,721	$98,500	$0	$98,500	$0	$98,500	0.9819411	$96,721	$96,721
December Total	$98,500	$0	$98,500		$96,721	$0	$96,721	$98,500	$0	$98,500	$0	$98,500		$96,721	$96,721
Total Exluding Post In Service Costs	$700,739,640	($98,335)	$700,641,305		$687,952,464	$9,094,916	$678,857,548	$701,354,489	$0	$701,354,489	($158,965)	$701,195,524		$688,496,674	$688,496,674
2013 Post In Service Costs Related to 2013 Plant In Service										$34,647,657				$34,197,276	$34,197,276
Adjustments to Appendix B										($3,315,264)				($3,255,391)	($3,255,391)
2013 Post In Service Costs Related to 2012 Incremental Plant In Service										$26,479,025				$24,797,592	$24,797,592
Total Including Post In Service Costs								$701,354,489	$0	$759,365,907	$0	$701,195,524		$744,236,151	$744,236,151

* Totals may not add due to rounding.

St. Lucie & Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Base Rate Revenue Requirement 2013

Appendix B (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Base Rate Revenue Requirement 2013

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O Jones

Line No.	2013					2013 Base Rate Revenue Requirements												2013
1	Detail	In-Service Date	Total Company Incremental Plant In-Service	Total Company Incremental & Non-Incremental Plant In-Service	Plant In-Service - Includes Non-Incremental Costs (Jurisdictional, Net of Participants)	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Total
2																		
3	Transmission - Turkey Point Digitial Fault Recorder Monitoring	201301	$55,034	$55,034	$49,240	$395	$789	$786	$782	$779	$776	$773	$770	$766	$763	$760	$757	$8,896
4																		
5	Transmission - Turkey Point Lightning Protectio	201301	$31,071	$31,071	$27,800	$138	$276	$276	$275	$275	$274	$274	$273	$273	$273	$272	$272	$3,152
6																		
7	Transmission - Turkey Point String Bus Spacers	201301	$319,056	$319,056	$285,468	$1,420	$2,837	$2,832	$2,828	$2,823	$2,818	$2,813	$2,808	$2,804	$2,799	$2,794	$2,789	$32,364
8																		
9	January Total (See pages 3 - 5)		$405,162	$405,162	$362,508	$1,953	$3,902	$3,894	$3,885	$3,877	$3,868	$3,860	$3,851	$3,843	$3,835	$3,826	$3,818	$44,412
10																		
11	Nuclear - St. Lucie Simulator Mod Phase 3	201303	$305,857	$305,857	$277,965			$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$25,086
12																		
13	March Total (See page 6)		$305,857	$305,857	$277,965	$0	$0	$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$25,086
14																		
15	Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	201304	$689,919,112	$690,533,961	$678,062,993				$2,918,157	$6,729,036	$6,718,691	$6,708,346	$6,698,002	$6,687,657	$6,677,313	$6,666,968	$6,656,623	$56,460,793
16																		
17	Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	201304	$7,996,274	$7,996,274	$7,851,862				$39,388	$78,713	$78,587	$78,460	$78,334	$78,208	$78,081	$77,955	$77,829	$665,555
18																		
19	April Total (See pages 7 - 9)		$697,915,386	$698,530,235	$685,914,855	$0	$0	$0	$2,957,545	$6,807,748	$6,797,278	$6,786,807	$6,776,336	$6,765,865	$6,755,394	$6,744,923	$6,734,452	$57,126,348
20																		
21	Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	201306	$1,001,386	$1,001,386	$983,301						$4,747	$9,488	$9,475	$9,462	$9,449	$9,436	$9,423	$61,460
22																		
23	Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	201306	$815,194	$815,194	$681,238						$3,289	$6,574	$6,564	$6,555	$6,546	$6,537	$6,528	$42,594
24																		
25	Nuclear - St. Lucie Fabric Building B Restoration (Common)	201306	$82,585	$82,585	$75,054						$356	$712	$711	$710	$709	$708	$707	$4,614
26																		
27	Nuclear - St. Lucie Fabric Building F Restoration (Common)	201306	$115,570	$115,570	$105,031						$498	$996	$995	$994	$992	$991	$990	$6,456
28																		
29	June Total (See pages 10 - 13)		$2,014,736	$2,014,736	$1,844,624	$0	$0	$0	$0	$0	$8,891	$17,770	$17,745	$17,721	$17,697	$17,672	$17,648	$115,144
30																		
31	Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	201312	$98,500	$98,500	$96,721												$477	$477
32																		
33	December Total (See page 14)		$98,500	$98,500	$96,721	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$477	$477
34																		
35	Subtotal 2013 Plant In Service (k)		$700,739,840	$701,354,489	$688,496,674	$1,953	$3,902	$5,221	$2,964,083	$6,814,275	$6,812,683	$6,811,079	$6,800,572	$6,790,065	$6,779,558	$6,769,051	$6,759,021	$57,311,467
36																		
37	2013 Post In Service Costs Associated with 2013 Plant Placed into Service (See pages 15 - 25) (i) (l)		$34,847,282	$34,847,657	$34,197,276	$0	$21	$40	$54	$48,971	$137,287	$176,820	$213,444	$257,969	$298,662	$320,962	$332,199	$1,786,429
38																		
39	Total Including Post In Service Costs (a)		$735,586,922	$736,202,146	$722,693,950	$1,953	$3,924	$5,261	$2,964,137	$6,863,246	$6,949,971	$6,987,899	$7,014,016	$7,048,034	$7,078,220	$7,090,013	$7,091,221	$59,097,896
40																		
41	2013 Post In Service Costs Related to 2012 Incremental Plant In Service (see JGK-5 for details) (j) (n(A)		$26,479,025	$26,479,025	$24,797,592	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	14,172,534
42																		
43	Total Including 2012 Incremental Plant In Service (d)		$762,065,947	$762,681,171	$747,491,542	$1,182,998	$1,184,968	$1,186,306	$4,145,182	$8,044,291	$8,131,015	$8,168,944	$8,195,061	$8,229,079	$8,259,264	$8,271,057	$8,272,265	$73,270,430
44																		
45	Contractor Charge Adjustment for FPL's 2012 Base Rate Increase Request (To refund amounts collected in base rates in 2013)			$0	$0	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($176,160)
46																		
47	Contractor Charge Adjustment for FPL's 2010 Base Rate Increase Request (To refund amounts collected in base rates in 2013)			$0	$0	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($1,294)
48																		
49	Contractor Charge Adjustment		($5,262,055)	($5,262,055)	($5,167,023)				($22,237)	($51,277)	($51,198)	($51,119)	($51,041)	($50,962)	($50,883)	($50,804)	($50,725)	(430,245)
50																		
51	Salvage Proceeds Adjustment - Post In Service		$242,786	$242,786	$238,401					$6	$43	$86	$789	$1,904	$2,353	$2,358	$2,354	9,893
52																		
53	Salvage Proceeds Adjustment - Plant In Service		$1,704,005	$1,704,005	$1,673,231				$7,201	$16,605	$16,579	$16,554	$16,528	$16,503	$16,477	$16,452	$16,426	139,326
54																		
55	Subtotal		($3,315,264)	($3,315,264)	($3,255,391)	($14,788)	($14,788)	($14,788)	($29,824)	($49,453)	($49,363)	($49,268)	($48,511)	($47,343)	($46,840)	($46,782)	($46,732)	($458,481)
56																		
57	Total Base Rate Revenue Requirements Including Post In Service Costs and Other Adjustments (a)		$758,750,684	$759,365,907	$744,236,151	$1,168,210	$1,170,180	$1,171,518	$4,115,358	$7,994,837	$8,081,652	$8,119,676	$8,146,550	$8,181,736	$8,212,424	$8,224,275	$8,225,533	$72,811,949
58																		
59	* Totals may not add due to rounding																	
60																		
61																		

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2012 Actual
Line 61, page 1 as filed	$1,168,125	$1,170,095	$1,171,432	$4,115,272	$7,994,752	$8,081,568	$8,119,591	$8,146,464	$8,181,650	$8,212,339	$8,224,190	$8,225,447	$72,810,925
Line 61, page 1 as revised for Errata	$1,168,210	$1,170,180	$1,171,518	$4,115,358	$7,994,837	$8,081,652	$8,119,676	$8,146,550	$8,181,736	$8,212,424	$8,224,275	$8,225,533	$72,811,949
Total Difference in Actual 2013 Base Rate Revenue Requirments	$85	$85	$85	$85	$85	$85	$85	$85	$85	$85	$85	$85	$1,025

(A) An incorrect amortization period of 10 years was applied to two transmission work orders, T00000001821 and T00000001822. This results in an increase to base rate revenue requirements of $1025.

See notes on Page 2 of 25

St. Lucie & Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Base Rate Revenue Requirement 2013

Appendix B (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Base Rate Revenue Requirement 2013

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene & Terry O Jones

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 8.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Non-incremental costs are due to the fact that labor was included in base rates. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these capital costs are included in FPL's base rate revenue requirement calculation.

(g) FPL has included the calculation of 2013 base rate revenue requirements associated with 2012 incremental plant in service.

(h) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

(i) Post In Service Cost Adjustments represent expenditures incurred after the work order has been placed into service, net of participants. This adjustment is necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these expenditures are included in our base rate revenue requirement calculation.

(j) The actual 2013 Post in Service Costs related to 2012 Plant Placed into Service of $26,479,025 ($24,797,592 jurisdictional, net of participants) and true-up of related revenue requirements is the subject of this year's filing. Please see the testimony of FPL witness Grant-Keene. See also Exhibit JGK-5.

(k) The amount represents the 2013 base rate revenue requirements for 2013 plant placed into service as of December 31,2013, FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, an Actual/Estimated 2013 plant placed into service of $724,180,413 and $59,743,716 in revenue requirements. The difference of which is shown below:

	2013 Plant Placed into Service	2013 Base Rate Revenue Requirements												
		Janaury	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$701,354,489	$1,953	$3,902	$5,221	$2,964,083	$6,814,275	$6,812,683	$6,811,079	$6,800,572	$6,790,065	$6,779,558	$6,769,051	$6,759,021	$57,311,467
2013 A/E's Docket No. 130009-EI	$724,180,413	$1,953	$3,902	$4,720	$3,530,682	$7,050,397	$7,047,246	$7,044,085	$7,033,212	$7,022,826	$7,012,439	$7,001,565	$6,990,691	$59,743,716
(Over) / Under Recovery		$0	$0	$501	($566,599)	($236,122)	($234,563)	($233,005)	($232,640)	($232,760)	($232,880)	($232,513)	($231,669)	($2,432,249)

(l) The amount represents the 2013 base rate revenue requirements for 2013 post in service costs as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, an Actual/Estimated 2013 post in service costs of $41,512,223 and $2,472,809 in revenue requirements. The difference of which is shown below:

	2013 Plant Placed into Service	2013 Base Rate Revenue Requirements												
		Janaury	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$34,847,657	$0	$21	$40	$54	$48,971	$137,287	$176,820	$213,444	$257,969	$298,662	$320,962	$332,199	$1,786,429
2013 A/E's Docket No. 130009-EI	$41,512,223	$0	$61	$394	$620	$83,692	$218,531	$287,334	$332,691	$365,539	$387,447	$396,287	$400,195	$2,472,809
(Over) / Under Recovery		$0	($59)	($354)	($566)	($34,721)	($81,243)	($110,515)	($119,247)	($107,570)	($88,785)	($75,325)	($67,996)	($686,380)

(m) The amount represents the 2013 base rate revenue requirements associated with the 2013 post in service costs related to 2012 Incremental Plant in Service as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, Actual/Estimated 2013 post in service costs related to 2012 Incremental Plant In Service of $20,514,671 and $13,825,845 in revenue requirements, the difference of which is shown below:

	2013 Plant Placed into Service	12 Month Ave. Rate Base 2012 Incremental Plant in Service	2013 Base Rate Revenue Requirements											
			Janaury	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$26,479,025	$100,423,984	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$14,172,534
2013 A/E's Docket No. 130009-EI	$20,514,671	$97,950,737	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$13,825,845
(Over) / Under Recovery			$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$346,689

* Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine**

Appendix B

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
	Work Order Number							
1	P00000115146	322	Reactor Plant Equipment	$815,194	$0	$815,194	2.00%	9.60%
2	P00000116289							
3								
4								
5								
6								
7								
8	In-Service Date							
9								
10	201306		Total Company In-Service	$815,194	$0	$815,194		
11			Participant Credit (c)	(121,427)	-	(121,427)		
12			Total Company In-Service (Net of Part)	$693,767	$0	$693,767		
13			Jurisdictional Factor	0.98194011	0.98194011	0.98194011		
14			Jurisdictional Plant In-Service	$681,238	$0	$681,238		

Total Co. In-Service	$815,194	
Participants (e)	($86,541)	
Total Co. Net of Participants	$728,654	
Jurisdictional Factor	0.98194011	
Juris Net of Participant	$715,494	
Adjustments (d)	$118,499	
Participants (e)	($17,651)	**(A)**
Total W/O Participants	$100,848	
Jurisdictional Factor	0.98194011	
	$99,027	
T-3 Transfer to Plant	$616,467	

Account	Detail	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	2013 Total
322	Total Plant in Service	$693,767	$693,767	$693,767	$693,767	$693,767	$693,767	$693,767	$0	$0	$0	$0	$0	$4,856,370
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$681,238	$681,238	$681,238	$681,238	$681,238	$681,238	$681,238	$0	$0	$0	$0	$0	$4,768,664
2.00%	Depr Rate (monthly)	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
	Depreciation	$568	$1,135	$1,135	$1,135	$1,135	$1,135	$1,135	$0	$0	$0	$0	$0	$7,380
	Accumulated Depreciation	$568	$1,703	$2,838	$3,974	$5,109	$6,245	$7,380	$0	$0	$0	$0	$0	$27,817
	Net Plant in Service	$680,670	$679,535	$678,399	$677,264	$676,128	$674,993	$673,858	$0	$0	$0	$0	$0	$4,740,847
	Average Plant	$340,335	$680,102	$678,967	$677,832	$676,696	$675,561	$674,425	$0	$0	$0	$0	$0	$4,403,918
9.60%	Return	$2,721	$5,438	$5,429	$5,420	$5,411	$5,402	$5,393	$0	$0	$0	$0	$0	$35,214
1.58%		$450	$898	$897	$895	$894	$892	$891	$0	$0	$0	$0	$0	$5,817
8.01%		$2,272	$4,540	$4,532	$4,525	$4,517	$4,510	$4,502	$0	$0	$0	$0	$0	$29,397
	Depreciation	$568	$1,135	$1,135	$1,135	$1,135	$1,135	$1,135	$0	$0	$0	$0	$0	$7,380
	Return	$2,721	$5,438	$5,429	$5,420	$5,411	$5,402	$5,393	$0	$0	$0	$0	$0	$35,214
	Total Jurisdictional Revenue Requirement	$3,289	$6,574	$6,564	$6,555	$6,546	$6,537	$6,528	$0	$0	$0	$0	$0	$42,594

Total Jurisdictional Revenue Requirement	$42,594

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

(A) Revised to include participant credits on adjustments.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Carrying Costs on Base Rate Revenue Requirements

[Section (5)(c)1.b.]

Appendix C (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provides the calculation of the Actual carrying costs on the over/under of the base rate revenue requirements (Actual/Estimated vs. Actual).

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		Beginning of Period	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
									Jurisdictional Dollars						
1	Actual Base Rate Revenue Requirements (Appendix B, Line 61) **(C)**		$1,168,210	$1,170,180	$1,171,518	$4,115,358	$7,994,837	$8,081,652	$8,119,676	$8,146,550	$8,181,736	$8,212,424	$8,224,275	$8,225,533	$72,811,949
2	Projected Base Rate Revenue Requirements (Order No. PSC 12-0650-FOF-EI)		$0	$0	$3,429,603	$6,853,968	$6,843,493	$6,833,017	$6,822,542	$6,812,067	$6,801,591	$6,791,116	$6,780,641	$6,770,165	$64,738,202
3	(Over)/Under Recovery (Line 1 - Line 2)		$1,168,210	$1,170,180	($2,258,085)	($2,738,610)	$1,151,345	$1,248,635	$1,297,134	$1,334,483	$1,380,144	$1,421,308	$1,443,635	$1,455,368	$8,073,747
4	Base Eligible for Return (Line 3) + Prior Months (Line 4 + Line 7)	(f) **(A)** $8,582,562	$9,750,772	$11,001,297	$8,834,156	$6,182,474	$7,399,628	$8,707,785	$10,075,509	$11,483,028	$12,946,999	$14,463,299	$16,013,514	$17,587,385	$17,718,035
5	Average Net Base Rate Revenue Requirements		$9,166,667	$10,376,034	$9,917,727	$7,508,315	$6,791,051	$8,053,707	$9,391,647	$10,779,269	$12,215,013	$13,705,149	$15,238,406	$16,800,449	
6	Return on Average Net Base Rate Revenue Requirements														
	a. Equity Component (Line 6b x .61425) (a)		$41,886	$47,413	$45,318	$34,309	$31,031	$36,801	$37,314	$42,827	$48,532	$54,452	$60,544	$66,750	$547,178
	b. Equity Component grossed up for taxes (Line 5 x AFUDC Rate) (a) (b) (c)		$68,191	$77,188	$73,778	$55,855	$50,519	$59,912	$60,748	$69,723	$79,010	$88,648	$98,566	$108,670	$890,807
	c. Debt Component (Line 5 x AFUDC Rate) (c)		$12,154	$13,757	$13,149	$9,955	$9,004	$10,678	$12,288	$14,103	$15,982	$17,931	$19,937	$21,981	$170,920
7	Total Return Requirements (Line 6b + 6c)	**(B)**	$80,345	$90,945	$86,928	$65,809	$59,523	$70,590	$73,035	$83,826	$94,992	$106,580	$118,503	$130,651	$1,061,727
8	2013 Base Revenue Requirements (Line 1 + Line 7) (d)		$1,248,555	$1,261,125	$1,258,446	$4,181,167	$8,054,360	$8,152,242	$8,192,712	$8,230,376	$8,276,727	$8,319,004	$8,342,779	$8,356,184	$73,873,676
9	Projected Base Rate Revenue Requirements (Order No. PSC 12-0650-FOF-EI)		$0	$0	$3,429,603	$6,853,968	$6,843,493	$6,833,017	$6,822,542	$6,812,067	$6,801,591	$6,791,116	$6,780,641	$6,770,165	$64,738,202
10	(Over) / Under Recovery (Line 8 - Line 9)		$1,248,555	$1,261,125	($2,171,157)	($2,672,801)	$1,210,867	$1,319,224	$1,370,170	$1,418,310	$1,475,136	$1,527,888	$1,562,138	$1,586,018	$9,135,474
11	Actual / Estimated Revenue Requirements for the period (e)		$1,255,630	$1,268,164	$1,265,339	$4,773,021	$8,373,485	$8,519,216	$8,585,125	$8,633,490	$8,670,191	$8,696,273	$8,709,031	$8,717,017	$77,465,981
12	Final True-up of Base Rate Revenue Requirements (Line 8 - Line 11)		($7,075)	($7,039)	($6,894)	($591,854)	($319,124)	($366,974)	($392,414)	($403,114)	($393,464)	($377,268)	($366,252)	($360,834)	($3,592,305)

13 (a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity, the July through December monthly equity component reflects a 10.5% return on equity.
14 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.
15 (c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of
16 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.
17 (d) The actual base rate revenue requirements on Line 8 are reflected on Schedule T-1 "Other Adjustments" Line 5.
18 (e) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1).
19 (f) The amount represents the 2012 Actual Net Book Value of Retirements, Removal & Salvage on Incremental Plant in Service as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No.
20 130009-EI, Actual/Estimated 2012 Net Book Value of Retirements, Removal and Salvage amount of $12,700,408 and $1,396,293 of related carrying charges, the difference of which is shown below:
21
22
23 Carrying Charges on 2012 NBV of Retirements, Removal and Salvage for Incremental Plant in Service

	NBV of Retirements, Removal & Salvage	January	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$8,582,562	$77,792	$78,133	$78,816	$79,504	$80,198	$80,898	$72,403	$72,999	$73,564	$74,134	$74,709	$75,287	$918,439
2013 A/E's Docket No. 130009-EI	$12,700,408	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$1,396,293
(Over) / Under Recovery		($38,566)	($38,225)	($37,541)	($36,853)	($36,160)	($35,460)	($43,955)	($43,359)	($42,793)	($42,223)	($41,649)	($41,070)	($477,854)

*Totals may not add due to rounding

28
29
30
31

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2012 Total
Line 7, Ap C as filed	$82,911	$93,522	$89,527	$68,430	$62,166	$73,255	$75,420	$86,230	$97,413	$109,020	$120,962	$133,127	$1,091,984
Line 7, Ap C as revised for Errata	$80,345	$90,945	$86,928	$65,809	$59,523	$70,590	$73,035	$83,826	$94,992	$106,580	$118,503	$130,651	$1,061,727
Difference in Total Return Requirements	($2,567)	($2,577)	($2,599)	($2,621)	($2,643)	($2,665)	($2,385)	($2,404)	($2,422)	($2,440)	($2,458)	($2,476)	($30,257)

32
33 **(A)** There were additional Salvage charges excluded from the True-up of 2012 Net Book Value of Retirements, Removal Costs and Salvage. The correction will be made to Appendix C, Line 4, Beginning of Period. This results in a reduction to revenue requirements of $30,308.
34 **(B)** See Appendix B, Note (A). The Appendix B correction results in a change to Appendix C, Line 1 which results in an increase to revenue requirements of $51.

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance (a)
True-up Filing: Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(d)]

Schedule T-6 (True-up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the actual monthly expenditures by major tasks performed within Pre-Construction categories.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
1	**Pre-Construction:**													
2	Generation:													
3	Licensing	$1,408,235	$1,128,212	$2,606,801	$1,736,590	$1,964,369	$3,742,809	$2,974,571	$2,747,723	$2,640,264	$2,297,812	$1,246,286	$1,144,317	$25,637,988
4	Permitting	$4,920	$37,781	$84,020	$35,923	$41,903	$39,656	$211,327	$386,067	$76,933	$194,780	$31,665	$86,199	$1,231,174
5	Engineering and Design	($7,617)	$414,136	$3	$275,417	$62,253	$353,317	$61,076	$426,607	$274,132	$0	$1	$3	$1,859,326
6	Long lead procurement advanced payments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Power Block Engineering and Procurement	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Total Generation Costs	$1,405,538	$1,580,129	$2,690,824	$2,047,930	$2,068,525	$4,135,781	$3,246,974	$3,560,396	$2,991,328	$2,492,592	$1,277,952	$1,230,518	$28,728,488
9	Jurisdictional Factor (b)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
10	Total Jurisdictional Generation Costs	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,937,305	$2,447,576	$1,254,873	$1,208,295	$28,209,654
11	**Adjustments**													
12	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (b)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
16	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17														
18	Total Jurisdictional Generation Costs Net of Adjustments	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,937,305	$2,447,576	$1,254,873	$1,208,295	$28,209,654
19														
20	Transmission:													
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Jurisdictional Factor (b)	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420
27	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
28	**Adjustments**													
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Jurisdictional Factor (b)	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420
33	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
34														
35	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
36														
37	Total Jurisdictional Pre-Construction Costs Net of Adjustments	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,937,305	$2,447,576	$1,254,873	$1,208,295	$28,209,654
38														
39	**Construction:**													
40														
41	N/A- At this stage, construction has not commenced on the project.													
42														
43														
44														
45	**Notes:**													
46	(a) Effective with the filing of FPL's need petition on October 16, 2007, Pre-Construction began.													
47	(b) FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC.													

* Totals may not add due to rounding

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A [Section (9)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the current year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and description of work.

For the Year Ended: 12/31/2013
Witness: Steven D. Scroggs

	(A)	(B)	(C)	(D)	CONFIDENTIAL (E)	CONFIDENTIAL (F)	CONFIDENTIAL (G)	CONFIDENTIAL (H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2012)	Actual amount expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	2000062412	Open - CO#5	02/2012 - 12/2012	02/2012 - 06/2015					AMEC E&I	SSJ	PTN 6&7 RFI Response Review
2	2000115705	Open	10/2013 - 08/2015	10/2013 - 02/2016					AMEC E&I	SSJ	PTN 6&7 RFI Response Review/FSAR 2.5.4
3	4500681284	Open - CO#4	06/2011 - 12/2012	06/2011 - 06/2014					Atkins North American	SSJ	PTN 6&7 Expert Scientific Analysis
4	4500395492	Open - CO#54	11/2007 - 12/2011	11/2007 - 02/2016					Bechtel Power Co.	Comp Bid/SSJ/ PDS	PTN 6&7 Engineering Services to support Preparation of COLA and SCA, and Response to Post-Submittal RAIs
5	2000102617	Open - CO#1	07/2013 - 07/2013	07/2013 - 01/2014					Blue Lagoon/Sofitel	SSJ	PTN 6&7 Hearing; Provide Lodging and Meals
6	2000060695	Open - CO#2	02/2012 - 12/2012	02/2012 - 05/2014					Burns & McDonnell	Comp Bid/SSJ	PTN 6&7 Preliminary Design of the Radial Collector Well System
7	4500443122	Open - CO #5	08/2008 - 08/2010	06/2008 - 06/2015					Eco-Metrics, Inc.	SSJ	PTN 6&7 Environmental Consulting Services
8	4500518167	Open - CO#11	07/2009 - 12/2009	07/2009 - 06/2014					Environmental Consulting and	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
9	4500430034	Open - CO#1	06/2008 - 07/2011	06/2008 - 06/2014					EPRI	SSJ	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
10	4500492222	Closed - CO#2	03/2009 - 12/2009	03/2009 - 06/2013					Experis Finance(formerly Jefferson Wells)	SSJ	New Nuclear Audit
11	4500518160	Open - CO#10	07/2009 - 12/2009	07/2009 - 11/2013					Golder & Associates, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
12	4500425707	Open - CO#8	05/2008 - 08/2008	05/2008 - 06/2014					HDR Engineering, Inc.	Comp Bid/SSJ	Conceptual Engineering of Cooling Water Supply and Discharge
13	2000123867	Open	12/2013 - 12/2014	12/2013 - 06/2015					Layne Christensen Company	Comp Bid	PTN 6&7 DIW-1 Injection Test
14	4500652043	Closed - CO#3	03/2011 - 03/2012	03/2011 - 08/2013					Layne Christensen Company	Comp Bid/SSJ	PTN 6&7 Exploratory/UIC Well Installation
15	4500645896	Open - CO#3	02/2011 - 03/2012	02/2011 - 12/2014					McCallum Turner	SSJ	PTN 6&7 COLA Site Selection RAI Support
16	4500517152	Open - CO#7	10/2009 - 12/2010	10/2009 - 06/2014					McNabb Hydrogeologic Consulting, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal and UIC Licensing Support
17	4500536449	Closed - CO#4	10/2009 - 12/2011	10/2009 - 06/2013					McNabb Hydrogeologic Consulting, Inc.	Comp Bid/Single Source	PTN 6&7 UIC Subject Matter Expert
18	2000102364	Open - CO#6	05/2013 - 12/2014	05/2013 - 06/2015					Paul C. Rizzo Associates, Inc.	SSJ	PTN 6&7 Field Investigation and FSAR 2.5 Revision
19	2000053246	Open	11/2011 - 06/2014	11/2011 - 06/2014					Power Engineers, Inc.	SSJ	PTN 6&7 Prelim Analysis for Miami River Crossing and Davis/Miami Line
20	4500527549	Open - CO#5	08/2009 - 12/2009	07/2009 - 04/2014					TetraTechGeo (formerly GeoTrans, Inc.)	SSJ	PTN 6&7 APT Review and Collector Well Modeling Support
21	2000086250	Closed	11/2012 - 12/2013	11/2012 - 05/2013					University of Miami	SSJ	PTN 6&7 Expert Witness Support
22	4500404639	Open - CO#8	01/2008 - 12/2011	01/2008 - 02/2016					Westinghouse Electric Co	SSJ/ PDS	PTN 6&7 Engineering Services to Support Preparation of COLA and Response to Post-Submittal RAIs

(A) As per response to FPSC DR 29 the amount on Line 17, Column E should be changed from [redacted] to [redacted] This change does not result in a change to revenue requirements.

Schedule AE-1 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Carrying Cost Revenue Requirements (Schedule AE-3, Line 8)	$162,823	$160,296	$141,801	$123,368	$104,937	$86,506	$779,730
3	Interest on Recoverable O&M Revenue Requirements (Schedule AE-4, Page 1, Line 19)	($85)	($86)	($72)	($59)	($45)	($1,186,455)	($1,186,803)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments (Appendix C, Line 8) (a)	($60,634)	($61,113)	($61,575)	($62,041)	($62,510)	($64,413)	($372,285)
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$102,103	$99,097	$80,154	$61,269	$42,382	($1,164,362)	($779,357)
7	Total Projected Return Requirements (b)	$213,828	$195,234	$176,640	$158,046	$139,453	$120,859	$1,004,060
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7) (c)	($111,724)	($96,137)	($96,486)	($96,777)	($97,071)	($1,285,221)	($1,783,417)

*Totals may not add due to rounding

See Errata Notes on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, AE-1 as filed	$107,085	$104,098	$85,193	$66,346	$47,497	$28,647	$438,866
Line 6, AE-1 as revised for errata	$102,103	$99,097	$80,154	$61,269	$42,382	($1,164,362)	($779,357)
Difference in Total Return Requirements	($4,982)	($5,001)	($5,039)	($5,077)	($5,116)	($1,193,008)	($1,218,224)

Schedule AE-1 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Carrying Cost Revenue Requirements (Schedule AE-3, Line 8)	$68,077	$49,649	$31,223	$12,798	($5,626)	($24,048)	$911,804
3	Interest on Recoverable O&M Revenue Requirements (Schedule AE-4, Page 1, Line 19)	($52)	($73)	($59)	($46)	($32)	($18)	($1,187,084)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments (Appendix C, Line 8) (a)	($64,899)	($65,387)	($65,880)	($66,376)	($66,876)	($67,379)	($769,082)
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$3,126	($15,811)	($34,716)	($53,624)	($72,534)	($91,446)	($1,044,362)
7	Total Projected Return Requirements (b)	$102,265	$83,672	$65,078	$46,484	$27,891	$9,297	$1,338,746
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7) (c)	($99,139)	($99,483)	($99,794)	($100,108)	($100,424)	($100,743)	($2,383,108)

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, AE-1 as filed	$9,794	($9,061)	($27,918)	($46,776)	($65,637)	($84,500)	$214,768
Line 6, AE-1 as revised for errata	$3,126	($15,811)	($34,716)	($53,624)	($72,534)	($91,446)	($1,044,362)
Difference in Total Return Requirements	($6,668)	($6,750)	($6,799)	($6,847)	($6,896)	($6,946)	($1,259,130)

Notes:

(a) Other Adjustments Line 5 includes 2014 Actual/Estimated Base Rate Revenue Requirements related to 2012 and 2013 reduction of plant placed in service including reduction of carrying charges and carrying charges on the Incremental 2012 and 2013 Net Book Value of Retirements, Removal and Salvage calculated on Appendix C.

(b) Line 7 - Total Projected Return Requirements in this schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

2014 Projected Construction Carrying Costs (P-3, Line 9)	$1,339,801	
2014 Projected Carrying Costs on DTA/(DTL)	$0	
2014 Interest on Recoverable O&M from Prior Years (P-4, Line 36)	($1,055)	
2014 Projected Base Rate Revenue Requirements	$0	
2014 EPU Total Projected Recovery	$1,338,746	JGK-7, Column 4, Line 37, Docket No 140009-EI

(c) Line 8 - Actual/Estimated (Over)/Under Recovery for the Period includes the following:

2014 Actual/Estimated (Over)/Under Recovery - Carrying Costs (AE-3, Line 10)	($427,998)	
2014 Actual/Estimated (Over)/Under Recovery - Carrying Costs on DTA/(DTL)	$0	
2014 (Over)/Under Recovery of Interest on Recoverable O&M from Prior Years (AE-4, Line 25)	($1,186,029)	
2014 Actual/Estimated (Over)/Under Recovery - Base Rate Rev Req (Appendix C, Line 10)	($769,082)	
2014 Actual/Estimated (Over)/Under Recovery for the Period	($2,383,108)	JGK-7, Column 6, Line 37, Docket No 140009-EI
Less: Interest on Recoverable O&M from Prior Years (AE-4, Line 25)	($1,186,029)	
(Over)/Under Recovery Net of Interest on Recoverable O&M from Prior Years (See P-3 Note (e))	($1,197,080)	

*Totals may not add due to rounding

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filling: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments (i)	($64,856)	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for return (d) (f) **(A)**	$24,793,093	$22,400,237	$20,007,382	$17,614,526	$15,221,670	$12,828,814	$10,435,959	$10,435,959
5	Amortization of Carrying Charge (e)	$28,714,269	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$14,357,135
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 10)	$24,728,237	$22,335,381	$19,891,352	$17,463,404	$15,035,570	$12,607,912	$10,180,430	$10,145,982
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		$23,531,809	$21,113,367	$18,677,378	$16,249,487	$13,821,741	$11,394,171	
	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 7b x .61425) (a)		$92,021	$82,563	$73,037	$63,543	$54,050	$44,557	$409,771
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)	($12,632)	$149,810	$134,413	$118,905	$103,449	$87,993	$72,538	$667,108
	c. Debt Component (Line 7 x 0.00122587) (c)	($3,202)	$28,847	$25,882	$22,896	$19,920	$16,944	$13,968	$128,456
8	Actual/Estimated Carrying Costs for the Period (Line 7b + Line 7c) (h)	($15,834)	$162,823	$160,296	$141,801	$123,368	$104,937	$86,506	$779,730
9	Projected Carrying Costs for the Period (g)		$213,996	$195,388	$176,779	$158,171	$139,563	$120,954	$1,004,851
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($51,173)	($35,092)	($34,978)	($34,803)	($34,626)	($34,448)	($225,121)

*Totals may not add due to rounding

See Notes on Pages 3 and 4 of 4

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filling: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments		$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for return (d) (f)		$8,043,103	$5,650,247	$3,257,391	$864,536	($1,528,320)	($3,921,176)		
5	Amortization of Carrying Charge (e)		$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$28,714,269	
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 10)	$10,180,430	$7,753,126	$5,326,001	$2,899,057	$472,295	($1,954,284)	($4,380,678)	($4,414,030)	($427,998)
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		$8,966,778	$6,539,563	$4,112,529	$1,685,676	($740,994)	($3,167,481)		
	Return on Average Net Prior Year (Over)/Under Recoveries									
	a. Equity Component (Line 7b x .61425) (a)		$35,064	$25,573	$16,082	$6,592	($2,898)	($12,386)	$477,798	$477,798
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		$57,085	$41,633	$26,181	$10,731	($4,717)	($20,165)	$777,856	$765,224
	c. Debt Component (Line 7 x 0.00122587) (c)		$10,992	$8,017	$5,041	$2,066	($908)	($3,883)	$149,782	$146,580
8	Actual/Estimated Carrying Costs for the Period (Line 7b + Line 7c)		$68,077	$49,649	$31,223	$12,798	($5,626)	($24,048)	$911,804	$911,804
9	Projected Carrying Costs for the Period (g)		$102,346	$83,738	$65,129	$46,521	$27,913	$9,304	$1,339,801	$1,339,801
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($34,269)	($34,088)	($33,906)	($33,723)	($33,538)	($33,352)	($427,998)	($427,998)

*Totals may not add due to rounding

Errata Note:

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Line 8, AE-3 as filed	$163,053	$160,526	$142,034	$123,603	$105,173	$86,744	$68,317	$49,891	$31,466	$13,043	($5,379)	($23,799)	$914,670
Line 8, AE-3 as revised for Errata	$162,823	$160,296	$141,801	$123,368	$104,937	$86,506	$68,077	$49,649	$31,223	$12,798	($5,626)	($24,048)	$911,804
Difference in Actual/Estimated Carrying Costs	($230)	($231)	($233)	($234)	($236)	($238)	($240)	($241)	($243)	($245)	($247)	($249)	($2,867)

(A) Line 4, Column (A) beginning balances reflect the flow through of 2013 Errata. Revenue requirement impact is a decrease of $2,867.

See Notes on Pages 3 and 4 of 4

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filling: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

(d) Line 4 (Column A) - Unamortized carrying charge eligible for return consists of the total under recovered balance beginning in 2014. This amount will be reduced by 2014 collections (Line 5) and a carrying charge will be calculated on the unrecovered balance.

	Docket No. 120009-EI	Docket No. 140009-EI	
	2013 Projection	2013 True-ups	2013-2014 (Over)/Under Recovery
Line 4 Beginning Balances include:			
2012 (Over)/Recovery (2013 T-3 Line 4 Ending Balance)		$11,224,662	$11,224,662
2013 EPU Carrying Costs (Revised P-3 Line 9/T -3 Line 9)	$15,449,079	$19,888,093	$4,439,014
2013 DTA/(DTL) Carrying Cost (Revised P-3A Line 8/T-3A Line 8)	($15,200)	($21,257)	($6,057)
2013 Base Rate Revenue Requirements (Revised P-Appendix B Line 33/T- Appendix C, Line 8)	$64,738,202	$73,873,676	$9,135,474
	$80,172,080	$104,965,173	$24,793,093

(e) Line 5 (Column A) - Amortization of carrying charge is the amount that will be recovered over 12 months in 2014 per the terms of the stipulation as approved by the Commission in Order No. PSC 13-0493-FOF-EI (Attachment A, Issue 1).

Line 4 Beginning Balance includes:			
2012 (Over)/Under Recovery of Carrying Costs (July 3, 2013 Revised Exhibit WP-1, Col I, Line 16)	$5,938,623		
2012 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (July 3, 2013 Revised Exhibit WP-1, Col I, Line 17)	($233,218)		
2012 (Over)/Under Recovery of Carrying Cost (July 3, 2013 Revised Exhibit WP-1, Col I, Line 24)	$5,519,255		
2013 (Over)/Under Recovery of Carrying Cost (Exhibit WP-5, Col 6, Line 27)	$4,767,782		
2013 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (Exhibit WP-5, Col 6, Line 28)	($5,952)		
2013 (Over)/Under Recovery of Base Rate Revenue Requirements (Exhibit WP-5, Col 6, Line 35)	$12,727,779		
	$28,714,269	$2,392,856	Monthly Amortization

(f) Line 4 (Column O) - Ending Balance of 2014 consists of the 2013 final true-up amount which will be recovered over 12 months in 2015. This amount will be included in the Capacity Cost Recovery Clause (CCRC) charge paid by customers when the CCRC is re-set in 2015. This amount does not include Recoverable O&M since (over)/under recoveries will be calculated at the AA Financial 30-day rate posted on the Federal Reserve website.

	Docket No. 130009-EI 2013 Actual/Estimated	Docket No. 2013 True-ups	2013 (Over)/Under Recovery
2012 EPU Carrying Costs (Revised AE-3 Line 8/T-3 Line 9)	$20,216,861	$19,888,093	($328,768)
2012 DTA/(DTL) Carrying Cost (Revised AE-3A Line 8/T-3A Line 8)	($21,153)	($21,257)	($104)
2012 Base Rate Revenue Requirements (Revised AE-Appendix C Line 8/T-Appendix C Line 8)	$77,465,981	$73,873,676	($3,592,305)
	$97,661,689	$93,740,511	($3,921,178)

*Totals may not add due to rounding

Schedule AE-4 (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filing: Interest on Recoverable O&M from Prior Years

[Section (6)(c)1.b.]
[Section (9)(e)]

EXPLANATION: Provide the CCRC Interest on Recoverable O&M actual/estimated on prior years.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June (A)	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	Total O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2	O&M Adjustments		$0	$0	$0	$0	$0	($1,246,154)	$0	$0	$0	$0	$0	$0	($1,246,154)
3	Participant Credit (a)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Total O&M Costs Net of Participants		$0	$0	$0	$0	$0	($1,246,154)	$0	$0	$0	$0	$0	$0	($1,246,154)
5	Jurisdictional Factor		0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
6															
7	Total Jurisdictional Recoverable O&M Costs		$0	$0	$0	$0	$0	($1,186,424)	$0	$0	$0	$0	$0	$0	($1,186,424)
8															
9	Prior Period Unrecovered O&M Balance Eligible for Interest (b) (d)	($1,826,036)	($1,591,544)	($1,357,051)	($1,122,559)	($888,066)	($653,574)	($419,082)	($184,589)	$49,903	$284,396	$518,888	$753,380	$987,873	$987,873
10															
11	Prior Period O&M Costs Recovered (c)	($2,813,909)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	
12															
13	Prior Month (Over)/Under Recovery (Prior Month Line 25)		$0	$83	$68	$67	$66	$65	($1,186,360)	$28	($7)	($8)	($9)	($10)	
14															
15	Balance Eligible for Interest	($1,826,036)	($1,591,544)	($1,356,968)	($1,122,408)	($887,849)	($653,290)	($418,733)	($1,370,601)	($1,136,080)	($901,594)	($667,110)	($432,627)	($198,145)	
16															
17	Average Unamortized Balance		($1,708,790)	($1,474,256)	($1,239,688)	($1,005,128)	($770,569)	($536,011)	($894,667)	($1,253,340)	($1,018,837)	($784,352)	($549,869)	($315,386)	
18															
19	AA Financial 30 Day rate (e)		0.005000%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	
20															
21	Interest Provision (Line 15 x Line 17)		($85)	($86)	($72)	($59)	($45)	($31)	($52)	($73)	($59)	($46)	($32)	($18)	($660)
22															
23	Actual/Estimated Jurisdictional Recoverable O&M Costs for the Period Including Interest		($85)	($86)	($72)	($59)	($45)	($1,186,455)	($52)	($73)	($59)	($46)	($32)	($18)	($1,187,084)
24															
25	Projected O&M Costs for the period (Order No. PSC 13-0493-FOF-EI)		($169)	($154)	($139)	($125)	($110)	($95)	($81)	($66)	($51)	($37)	($22)	($7)	($1,055)
26															
27	(Over)/Under Recovery of O&M costs including interest (Line 21 - Line 23)		$83	$68	$67	$66	$65	($1,186,360)	$28	($7)	($8)	($9)	($10)	($11)	($1,186,029)
28															
29															

Notes:

(a) Adjusted for participant ownership rates of 6.08951% for Orlando Utilities Commission (OUC) & 8.806% for Florida Municipal Power Agency (FMPA) for St. Lucie Unit 2.

(b) Line 7 (Column A) - Prior Period Unrecovered O&M Balance Eligible for Interest consists of the total unrefunded balance beginning in 2014. This amount will be reduced by 2014 amounts refunded (Line 9) and interest will be calculated on the unrefunded/unrecovered balance.

2012 (Over)/Under Recovery (2013 T-4 Line 5, Column N, Page 2 of 2)	($7,347,934)
2013 Recoverable O&M (2013 T-4, Line 23, Column O, Page 2 of 2)	$5,521,898
	($1,826,036)

(c) Line 9 (Column A) - Prior Period O&M Costs Recovered is the amount that will be refunded over 12 months in 2014 as approved by the Commission in Order No. PSC 13-0493-FOF-EI. Revised Exhibit WP-5 Column 8, Line 30 (July 3, 2013 Errata Filing).

2012 (Over)/Under Recovery (2013 T-4, Line 5, Column N, Page 2 of 2)	($7,347,934)	
2013 Recoverable O&M (2013 AE-4, Line 42, Page 1 of 2)	$4,534,025	
	($2,813,909)	($234,492) Monthly Amortization

(d) Line 7 (Column N) - Ending Balance consists of the 2013 final true-up amount which will be collected over 12 months in 2015. This amount will increase the CCRC charge paid by customers when the CCRC is re-set in 2015.

	2013 Actual/Estimated	2013 True-Ups	2013 Final True-Up
2013 Recoverable O&M and interest (AE-4, Line 38, Page 1/T-4, Line 38, Page 1)	$9,611,895	$10,599,767	$987,873
	$9,611,895	$10,599,767	$987,873

(e) Over/under recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

1186805
381
1186424

*Totals may not add due to rounding

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Line 21, page 1 as filed (Line 23 in Errata filing)	($85)	($86)	($72)	($59)	($45)	($31)	($18)	($4)	$10	$23	$37	$51	($279)
Line 23, page 1 as revised for Errata	($85)	($86)	($72)	($59)	($45)	($1,186,455)	($52)	($73)	($59)	($46)	($32)	($18)	($1,187,084)
Total Difference in Actual/Estimated 2014 Jurisdictional O&M Costs Including Interest	$0	$0	$0	$0	$0	($1,186,424)	($35)	($69)	($69)	($69)	($69)	($69)	($1,186,805)

(A) FPL has entered into settlement agreements with vendors related to warranty claims. The inclusion of these refunded dollars results in a decrease in O&M Adjustments and interest on AE-4, of $1,186,805 and $381, respectively.

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual/Estimated Filing: Carrying Costs on Base Rate Revenue Requirements

[Section (6)(c)1.b.]

Appendix C (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated carrying costs on the over/under recovery of the base rate revenue requirements (projected vs. actual/estimated).

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.			(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June (B)	(G) Projected July(B)	(H) Projected August(B)	(I) Projected September(B)	(J) Projected October(B)	(K) Projected November(B)	(L) Projected December(B)	(M) 12 Month Total
									Jurisdictional Dollars						
1	Actual/Estimated Base Rate Revenue Requirements (f) (g (C)		(65,526)	(65,526)	(65,526)	(65,526)	(65,526)	(66,950)	(66,949)	(66,947)	(66,945)	(66,943)	(66,941)	(66,938)	(796,243)
2	Projected Base Rate Revenue Requirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	(Over)/Under Recovery (Line 1 - Line 2)		($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($66,950)	($66,949)	($66,947)	($66,945)	($66,943)	($66,941)	($66,938)	($796,243)
4	Base Eligible for Return (Line 3) + Prior Months (Line 4 + Line 7)	(e) (A) $677,117	$611,591	$550,957	$489,844	$428,269	$366,228	$302,294	$237,882	$172,986	$107,601	$41,723	($24,651)	($91,524)	($91,965)
5	Average Net Base Rate Revenue Requirements		$644,354	$581,274	$520,400	$459,056	$397,249	$334,261	$270,088	$205,434	$140,293	$74,662	$8,536	($58,088)	N/A
6	Return on Average Net Base Rate Revenue Requirements														
a.	Equity Component (Line 6b x .61425) (a)		$2,520	$2,273	$2,035	$1,795	$1,553	$1,307	$1,056	$803	$549	$292	$33	($227)	$13,990
b.	Equity Comp. grossed up for taxes (Line 5 x 0.00636626) (a) (b) (c)		$4,102	$3,701	$3,313	$2,922	$2,529	$2,128	$1,719	$1,308	$893	$475	$54	($370)	$22,775
c.	Debt Component (Line 5 x 0.00122587) (c)		$790	$713	$638	$563	$487	$410	$331	$252	$172	$92	$10	($71)	$4,386
7	Total Return Requirements (Line 6b + Line 6c)		$4,892	$4,413	$3,951	$3,485	$3,016	$2,538	$2,051	$1,560	$1,065	$567	$65	($441)	$27,161
8	2014 Base Revenue Requirements (Line 1 + Line 7) (d)		(60,634)	(61,113)	(61,575)	(62,041)	(62,510)	(64,413)	(64,899)	(65,387)	(65,880)	(66,376)	(66,876)	(67,379)	($769,082)
9	Projected Base Rate Revenue Requirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	(Over)/Under Recovery (Line 8 - Line 9)		($60,634)	($61,113)	($61,575)	($62,041)	($62,510)	($64,413)	($64,899)	($65,387)	($65,880)	($66,376)	($66,876)	($67,379)	($769,082)

*Totals may not add due to rounding

See Notes on Page 2 of 2

	Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
11														
12	Line 1, page 1 as filed	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($783,511)
13	Line 1, page 1 as revised for Errata	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($66,950)	($66,949)	($66,947)	($66,945)	($66,943)	($66,941)	($66,938)	($796,243)
14	Total Difference in Actual/Estimated 2014 Base Rate Revenue Requirements	($233)	($233)	($233)	($233)	($233)	($1,658)	($1,657)	($1,654)	($1,652)	($1,650)	($1,648)	($1,646)	($12,732)
15														
16	Line 7, page 1 as filed	$9,410	$8,950	$8,524	$8,095	$7,662	$7,226	$6,787	$6,345	$5,899	$5,450	$4,997	$4,541	$83,888
17	Line 7, page 1 as revised for Errata	$4,892	$4,413	$3,951	$3,485	$3,016	$2,538	$2,051	$1,560	$1,065	$567	$65	($441)	$27,161
18	Total Difference in Actual/Estimated 2014 Return Requirements	($4,518)	($4,537)	($4,573)	($4,610)	($4,646)	($4,689)	($4,737)	($4,785)	($4,834)	($4,883)	($4,932)	($4,982)	($56,726)
19														

20 **(A)** Additional salvage charges were excluded from the True-up of 2012 & 2013 Net Book Value of Retirements, Removal Costs and Salvage. The correction to Appendix C, Line 4 results in a reduction to revenue requirements of $28,602. There is also a carry forward effect due to the correction of the NBV of
21 Retirements, Removal and Salvage included in FPL's 2013 True up filing (Filed March 2014), the inclusion of this effect is a decrease to carrying charges of $27,726.
22 **(B)** FPL has entered into settlement agreements with vendors related to warranty claims. The inclusion of these refunded dollars results in a decrease in carrying charges and base rate revenue requirements found on Appendix C, of $267 and $9,932, respectively. The Base Rate Revenue Requirement change
23 begins in June on Line 1.
24 **(C)** A formula error was found in the cash flows for the 2013 Base Rate Increase True up. In addition, the NOI multiplier was also not linked to the tab where it is calculated. Including these two corrections results in a reduction to base rate revenue requirements of $2,800, and a reduction to carrying charges of
25 $130.

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual/Estimated Filing: Carrying Costs on Base Rate Revenue Requirements

[Section (6)(c)1.b.]

Appendix C (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated carrying costs on the over/under recovery of the base rate revenue requirements (projected vs. actual/estimated).

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

(d) The actual/estimated base rate revenue requirements on Line 8 are reflected on Schedule AE-1, Line 5 "Other Adjustments".

(e) The amount represents the true-up of 2012 and 2013 Actual Net Book Value of Retirements, Removal & Salvage as of December 31,2013. FPL previously included in its 2013 Base Rate Increase (which includes the 2012 Base Rate Increase True-up) filing, Docket No. 130245-EI, Actual/Estimated 2013 & 2012 Net Book Value of Retirements, Removal and Salvage amount of ($3,962,023) and $7,702,768, respectively. The actual NBV of Retirements, Removal and Salvage for 2013 is ($4,164,700 which requires a true-up of ($202,677). The actual true-up of 2012 NBV of Retirements, Removal and Salvage is $8,582,562 as shown in FPL's March 2013 True-up Filing, Docket No. 140009-EI. This creates an additional true-up of 2012 NBV of Retirements, Removal and Salvage of $879,794. The related carrying charges are shown below:

	NBV of Retirements, Removal & Salvage	Carrying Charges on Incremental NBV of Retirements, Removal and Salvage												
		January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Incremental NBV	($202,677)	($1,539)	($1,545)	($1,556)	($1,568)	($1,580)	($1,592)	($1,604)	($1,616)	($1,628)	($1,641)	($1,653)	($1,666)	($19,187)
2012 Incremental NBV	$879,794	$6,680	$6,705	$6,756	$6,807	$6,858	$6,910	$6,962	$7,015	$7,068	$7,122	$7,175	$7,230	$83,288
	$677,117	$5,141	$5,160	$5,199	$5,239	$5,278	$5,318	$5,358	$5,399	$5,440	$5,481	$5,522	$5,564	$64,101

Shown below are the carrying charges for the Base Rate Revenue Requirement flow back associated with the reduction in Plant In Service as a result of the true-up of the 2012 and 2013 Base Rate Increase filing, as filed in Docket 130245-EI. (see footnote (f))

	Revenue Requirements on Plant in Service	Carrying Charges on Reduction in Plant in Service												
		January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Reduction in Plant in Service	($779,959)	($247)	($741)	($1,238)	($1,739)	($2,244)	($2,753)	($3,265)	($3,781)	($4,302)	($4,826)	($5,354)	($5,886)	($36,376)
2012 Reduction in Plant in Service	($6,353)	($2)	($6)	($10)	($14)	($18)	($22)	($27)	($31)	($35)	($39)	($44)	($48)	($296)
	($786,311)	($249)	($747)	($1,248)	($1,753)	($2,262)	($2,775)	($3,292)	($3,812)	($4,337)	($4,865)	($5,397)	($5,934)	($36,672)
Total Carrying Charges on Base Rate Increase (Over)/Under Recovery		$4,892	$4,413	$3,951	$3,485	$3,016	$2,543	$2,067	$1,587	$1,103	$616	$125	($370)	$27,428

(f) The true-up of Revenue Requirements of the 2012 and 2013 Base Rate Increase/(Decrease) as of December 31,2013 are shown below:

	Revenue Requirements on Reduction in Plant in Service												
	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Reduction in Plant in Service	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($779,959)
2012 Reduction in Plant in Service	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($6,353)
2014 Total Base Rate Revenue Requirements on Plant in Service True-up	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($786,311)

(g) Revenue requirements calculated on EPU Warranty settlement from the time cash was received by FPL.

	Revenue Requirements on Warranty Refund												
	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Base Rate Revenue Requirements on Warranty Refund (g)						($1,424)	($1,423)	($1,421)	($1,419)	($1,417)	($1,415)	($1,412)	($9,932)
Total 2014 Base Rate Revenue Requirements	(65,526)	(65,526)	(65,526)	(65,526)	(65,526)	(66,950)	(66,949)	(66,947)	(66,945)	(66,943)	(66,941)	(66,938)	(796,243)

	Carrying Charges on Warranty Refund												
	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Carrying Charges on Warranty Claims Refund (g)						($5)	($16)	($27)	($38)	($49)	($60)	($71)	($267)
Total Carrying Charges on Base Rate Revenue Requirements (Over)/Under Recovery (Total of Carrying Charges from footnote (e) plus (g))	$4,892	$4,413	$3,951	$3,485	$3,016	$2,538	$2,051	$1,560	$1,065	$567	$65	($441)	$27,161

*Totals may not add due to rounding

Schedule P-1 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule P-3, Line 9)	($37,239)	($34,001)	($30,763)	($27,525)	($24,287)	($21,048)	($174,863)
3	Recoverable O&M Revenue Requirements including Interest (Schedule P-4, Line 21)	($11)	($10)	($9)	($8)	($7)	($6)	($52)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements for the Period (Lines 1 through 5)	($37,250)	($34,011)	($30,772)	($27,533)	($24,294)	($21,055)	($174,915)

*Totals may not add due to rounding

See Errata Notes on Page 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, P-1 as filed	($36,438)	($33,269)	($30,101)	($26,932)	($23,764)	($20,595)	($171,098)
Line 6, P-1 as revised for errata	($37,250)	($34,011)	($30,772)	($27,533)	($24,294)	($21,055)	($174,915)
Difference in Projected Revenue Requirements	($813)	($742)	($672)	($601)	($530)	($459)	($3,817)

Schedule P-1 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule P-3, Line 9)	($17,810)	($14,572)	($11,334)	($8,096)	($4,857)	($1,619)	($233,151)
3	Recoverable O&M Revenue Requirements including Interest (Schedule P-4, Line 21)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements for the Period (Lines 1 through 5)	($17,815)	($14,576)	($11,337)	($8,098)	($4,859)	($1,620)	($233,220)

*Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, P-1 as filed	($17,427)	($14,258)	($11,090)	($7,921)	($4,753)	($1,584)	($228,131)
Line 6, P-1 as revised for errata	($17,815)	($14,576)	($11,337)	($8,098)	($4,859)	($1,620)	($233,220)
Difference in Projected Revenue Requirements	($389)	($318)	($247)	($177)	($106)	($35)	($5,089)

Schedule P-3 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected carrying costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March (f)	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments	$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for Return (d) (e)	($5,118,258)	($4,691,736)	($4,265,215)	($3,838,693)	($3,412,172)	($2,985,650)	($2,559,129)	($2,559,129)
5	Amortization of Carrying Charge (e)		($426,521)	($426,521)	($426,521)	($426,521)	($426,521)	($426,521)	($2,559,129)
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Month Line 6	($5,118,258)	($4,691,736)	($4,265,215)	($3,838,693)	($3,412,172)	($2,985,650)	($2,559,129)	($2,559,129)
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		($4,904,997)	($4,478,475)	($4,051,954)	($3,625,432)	($3,198,911)	($2,772,390)	N/A
8	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 7b x .61425) (a)		($19,181)	($17,513)	($15,845)	($14,177)	($12,509)	($10,841)	($90,067)
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		($31,227)	($28,511)	($25,796)	($23,080)	($20,365)	($17,650)	($146,629)
	c. Debt Component (Line 7 x 0.00122587) (c)		($6,013)	($5,490)	($4,967)	($4,444)	($3,921)	($3,399)	($28,234)
9	Projected Carrying Costs for the Period (Line 8b + Line 8c)		($37,239)	($34,001)	($30,763)	($27,525)	($24,287)	($21,048)	($174,863)

*Totals may not add due to rounding

See Notes on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 9, P-3 as filed	($36,493)	($33,320)	($30,146)	($26,973)	($23,800)	($20,626)	($171,358)
Line 9, P-3 as revised for errata	($37,239)	($34,001)	($30,763)	($27,525)	($24,287)	($21,048)	($174,863)
Difference in Projected Carrying Costs	($747)	($682)	($617)	($552)	($487)	($422)	($3,506)

Schedule P-3 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected carrying costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments		$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0	
4	Unamortized Carrying Charge Eligible for Return (d) (e)		($2,132,607)	($1,706,086)	($1,279,564)	($853,043)	($426,521)	$0	$0	
5	Amortization of Carrying Charge (e)		($426,521)	($426,521)	($426,521)	($426,521)	($426,521)	($426,521)	($5,118,258)	
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Month Line 6	($2,559,129)	($2,132,607)	($1,706,086)	($1,279,564)	($853,043)	($426,521)	$0	$0	$0
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		($2,345,868)	($1,919,347)	($1,492,825)	($1,066,304)	($639,782)	($213,261)	N/A	
8	Return on Average Net Prior Year (Over)/Under Recoveries									
	a. Equity Component (Line 7b x .61425) (a)		($9,173)	($7,506)	($5,838)	($4,170)	($2,502)	($834)	($120,089)	
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		($14,934)	($12,219)	($9,504)	($6,788)	($4,073)	($1,358)	($195,505)	
	c. Debt Component (Line 7 x 0.00122587) (c)		($2,876)	($2,353)	($1,830)	($1,307)	($784)	($261)	($37,646)	
9	Projected Carrying Costs for the Period (Line 8b + Line 8c)		($17,810)	($14,572)	($11,334)	($8,096)	($4,857)	($1,619)	($233,151)	

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 9, P-3 as filed	($17,453)	($14,280)	($11,107)	($7,933)	($4,760)	($1,587)	($228,477)
Line 9, P-3 as revised for errata	($17,810)	($14,572)	($11,334)	($8,096)	($4,857)	($1,619)	($233,151)
Difference in Projected Carrying Costs	($357)	($292)	($227)	($162)	($97)	($32)	($4,674)

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 4 (Column A) - Unamortized Carrying Charge Eligible for Return consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 5) and a carrying charge will be calculated on the unrefunded balance.

(e) Line 5, amortized over a 12 month period, includes:

2013 EPU Carrying Costs (T-3, Line 13)	($328,768)	($3,921,178)	2014 AE-3 Line 4 Column (O)
2013 Carrying Costs on DTA/DTL (T-3A, Line 12)	($104)		
2013 Base Rate Revenue Requirements (Appendix C, Line 12)	($3,592,305)		
2014 EPU Carrying Costs (AE-3, Line 10)	($427,998)	($1,197,080)	2014 AE-1 Note (c)
2014 Carrying Costs on DTA/(DTL)	$0		
2014 Base Rate Revenue Requirements (Appendix C, Line 10)	($769,082)		
Total (Over)/Under recovery beginning in 2015	($5,118,258)	($426,521)	Monthly Amortization

*Totals may not add due to rounding

Schedule P-4 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Interest on Recoverable O&M for Subsequent Year

[Section (6)(c)1.c.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the CCRC interest on recoverable O&M projected for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.	Description	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	Total O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2															
3	Participant Credit (a)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
4															
5	Total Jurisdictional Recoverable O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6															
7	Prior Period Unrecovered O&M Balance Eligible for Interest (c)	($198,156)	($181,643)	($165,130)	($148,617)	($132,104)	($115,591)	($99,078)	($82,565)	($66,052)	($49,539)	($33,026)	($16,513)	$0	$0
8															
9	Prior Period O&M Costs Recovered (c)	($198,156)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	
10															
11	Prior Month (over)/under Recovery		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
12															
13	Balance Eligible for Interest (b)	($198,156)	($181,643)	($165,130)	($148,617)	($132,104)	($115,591)	($99,078)	($82,565)	($66,052)	($49,539)	($33,026)	($16,513)	$0	
14															
15	Average Unamortized Balance		($189,899)	($173,386)	($156,873)	($140,360)	($123,847)	($107,334)	($90,821)	($74,308)	($57,795)	($41,282)	($24,769)	($8,256)	
16															
17	AA Financial 30 Day rate (d)		0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	
18															
19	Interest Provision (Line 15 x Line 17)		($11)	($10)	($9)	($8)	($7)	($6)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
20															
21	Total O&M Costs and Interest (Line 5 + Line 19) (b)		($11)	($10)	($9)	($8)	($7)	($6)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
22															
23															
24															

Notes:
(a) Adjusted for participant ownership rates of 6.08951% for OUC & 8.806% for FMPA for St. Lucie Unit 2.
(b) Supplemental: Total 2015 Recoverable O&M interest on (Over)/Under Recoveries.

	January	February	March	April	May	June	July	August	September	October	November	December	Total	
2013 Recoverable O&M (T-4, Page 1, Line 46)	($3,540)	$37,199	$291,383	($325,388)	($240,662)	($1,179,533)	($428,057)	($181,728)	$1,381,969	$965,088	$332,741	$338,402	$987,873	($198,156)
2014 Recoverable O&M (AE-4, Line 25)	$83	$68	$67	$66	$65	($1,186,360)	$28	($7)	($8)	($9)	($10)	($11)	($1,186,029)	
2015 Recoverable O&M (P-4, Line 21)	($11)	($10)	($9)	($8)	($7)	($6)	($5)	($4)	($3)	($2)	($1)	($0)	($69)	
Total to be Recovered	($3,468)	$37,256	$291,441	($325,330)	($240,604)	($2,365,900)	($428,034)	($181,740)	$1,381,957	$965,077	$332,729	$338,391	($198,225)	JGK-7, Column 10, Line 30

(c) Line 7 - Prior Period O&M Costs Recovered consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 9) and interest will be calculated on the unrecovered balance.

2013 (Over)/Under Recovery of O&M Interest (T-4, Page 1, Line 46)	$987,873	
2014 (Over)/Under Recovery of O&M Interest (AE-4, Line 25)	($1,186,029)	
	($198,156)	($16,513) Monthly Amortization

(d) (Over)/Under recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

*Totals may not add due to rounding

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Line 21, page 1 as filed	$55	$50	$46	$41	$36	$31	$26	$22	$17	$12	$7	$2	$346
Line 21, page 1 as revised for Errata	($11)	($10)	($9)	($8)	($7)	($6)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
Total Difference in Actual/Estimated 2015 Interest Provision	($66)	($61)	($55)	($49)	($43)	($37)	($32)	($26)	($20)	($14)	($9)	($3)	($415)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
And Turkey Point Units 6 & 7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Estimated Rate Impact

Revised Schedule P-8

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Using the most recent billing determinants and allocation factors available, provide an estimate of the rate impact by class of the costs requested for recovery.

For the Year Ended 12/31/2015
Witness: Jennifer Grant-Keene

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No	RATE SCHEDULE	Percentage of Sales at Generation (%) [a]	Percentage of Demand at Generation (%) [b]	Energy Related Cost ($) [c]	Demand Related Cost ($) [d]	Total Capacity Costs ($) [e]	Projected Sales at Meter (kWh) [f]	Billing KW Load Factor (%) [g]	Projected Billed KW at Meter (kW) [h]	Capacity Recovery Factor ($/kW) [i]	Capacity Recovery Factor ($/kWh) [j]	RDC ($/kW) [k]	SDD ($/kW) [l]
1	RS1/RTR1	52.24644%	59.17677%	$574,636	$7,810,323	$8,384,959	56,826,975,117	-	-	-	0.00015	-	-
2	GS1/GST1/WIES1	5.83868%	5.38031%	$64,217	$710,109	$774,326	6,350,572,924	-	-	-	0.00012	-	-
3	GSD1/GSDT1/HLFT1	24.53642%	21.68556%	$269,866	$2,862,123	$3,131,989	26,690,098,136	50.43267%	72,496,212	0.04	-	-	-
4	OS2	0.00983%	0.00790%	$108	$1,043	$1,151	11,006,147	-	-	-	0.00010	-	-
5	GSLD1/GSLDT1/CS1/CST1/HLFT2	10.02526%	8.80039%	$110,264	$1,161,501	$1,271,765	10,915,832,156	55.65176%	26,869,220	0.05	-	-	-
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	2.35273%	1.74093%	$25,877	$229,773	$255,650	2,583,853,690	65.76804%	5,381,832	0.05	-	-	-
7	GSLD3/GSLDT3/CS3/CST3	0.15797%	0.11686%	$1,737	$15,424	$17,161	178,606,693	75.40900%	324,453	0.05	-	-	-
8	SST1T	0.07880%	0.06611%	$867	$8,726	$9,593	89,096,934	14.06729%	867,620	-	-	$0.01	$0.00
9	SST1D1/SST1D2/SST1D3	0.00816%	0.00631%	$90	$833	$922	9,138,135	13.75824%	90,985	-	-	$0.01	$0.00
10	CILC D/CILC G	2.80527%	1.98526%	$30,854	$262,021	$292,875	3,081,189,564	73.97552%	5,705,604	0.05	-	-	-
11	CILC T	1.20447%	0.82068%	$13,248	$108,315	$121,563	1,361,857,998	76.69387%	2,432,475	0.05	-	-	-
12	MET	0.07396%	0.06671%	$813	$8,805	$9,618	82,790,174	63.58056%	178,374	0.05	-	-	-
13	OL1/SL1/PL1	0.57196%	0.08556%	$6,291	$11,292	$17,583	622,100,506	-	-	-	0.00003	-	-
14	SL2, GSCU1	0.09003%	0.06064%	$990	$8,004	$8,994	97,927,251	-	-	-	0.00009	-	-
15													
16	TOTAL			$1,099,858	$13,198,292	$14,298,149	108,901,045,425		114,346,774				
17													

18 [a] Obtained from Page 1, Col(9)
19 [b] Obtained from Page 1, Col(10)
20 [c] (Total Capacity Costs/13) * Col(2)
21 [d] (Total Capacity Costs/13 * 12) * Col(3)
22 [e] Col(4) + Col(5)
23 [f] Projected kwh sales for the period January 2015 through December 2015.
24 [g] (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))
25 [h] Col(7) / (Col(8) *730)
26 [i] Col(6) / Col(9)
27 [j] Col(6) / Col(7)
28 [k] RDC = Reservation Demand Charge - (Total Col 6)/(Page 1 Total Col 8)(.10)(Page 1 Col 5)/12 Months
29 [l] SDD = Sum of Daily Demand Charge - (Total Col 6)/(Page 1 Total Col 8)/(21 onpeak days)(Page 1 Col 5)/12 Months
30
31 Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin
32 taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Totals may not add due to rounding.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Budgeted and Actual Power Plant In-Service Costs

Schedule TOR-2 (True-Up to Original) [Section (9)(f)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Report the budgeted and actual costs as compared to the estimated in-service costs of the proposed power plant as provided in the petition for need determination or revised estimate if necessary.

COMPANY: Florida Power & Light

For the Period Ended : 12/31/2015

Line No. DOCKET NO: 140009-EI

Witness: Jennifer Grant-Keene and Terry O. Jones

	Actual Costs as of 12/31/2013	Remaining Budgeted Costs To Complete Plan **(A)**	Total Estimated Cost of Plant	Estimated Cost Provided in the Petition for Need Determination (e)
Site Selection	$0	$0	$0	$0
Pre-Construction	$0	$0	$0	$0
Construction (a) (d)	$3,118,420,705	$200,000 (b)	$3,118,620,705	$1,446,304,000
AFUDC, Carrying Charges, & Interest (c)	$269,163,743	$676,817 (f)	$269,840,561	$351,696,000
Total	$3,387,584,448	$876,817	$3,388,461,266	$1,798,000,000

Notes:

(a) Represents actual costs, recoverable O&M, net book value of retirements (NBV) less salvage, removal costs, asbestos, and non-incremental costs on a total company basis (net of participants).

(b) The EPU project was completed in 2013. The amount shown as remaining construction costs to complete includes an estimate of regulatory proceeding support costs. These support costs are non-incremental capital costs that are not recovered through the Nuclear Cost Recovery Clause. Also included are minor adjustments (i.e., a reduction) to construction booked in 2014.

(c) Carrying Charges and interest are those filed on the T-3, T-3a, and T-4 NFR Schedule in Docket No. 090009-EI for 2008, Docket No. 110009-EI for 2009 & 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013. AFUDC is on the non-incremental costs on a total company basis (net of participants). Carrying Charges filed on the T-3a schedules for years 2008 through 2012 included tax deductions which were trued-up the year following the year in which the tax return was filed.

(d) NBV of Retirements, Removal and Salvage as of December 31, 2013 is net of participants as approved by FPSC base rate increase orders and includes net book value of retirements, removal and salvage costs identified subsequent to FPL's 2013 EPU base rate increase filing in Docket No. 130345-EI. FPL has trued-up the EPU project net book value of the retirements and removal costs to the capital recovery schedule.

(e) Need determination values were calculated at 100% ownership and calculated AFUDC on the assumption that the EPU Project would accrue AFUDC until all Uprate units were placed into service in 2012.

(f) Represents estimated carrying charges for the years 2014 and 2015 resulting from over/under recoveries from prior years' true-ups .

* Totals may not add due to rounding

Errata Note:

(A) Reductions to costs reflect the receipt of funds from vendors in settlement of FPL warranty claims.

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

Schedule AE-1 (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule AE-2, Line 7)	($942)	($939)	($940)	($940)	($941)	($941)	($5,643)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$13,270	$13,269	$13,269	$13,268	$13,267	$13,266	$79,609
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$12,328	$12,330	$12,329	$12,327	$12,326	$12,325	$73,965
7	Projected Carrying Cost on DTA/(DTL) for the Period (a)	$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$80,244
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,046)	($1,044)	($1,045)	($1,047)	($1,048)	($1,049)	($6,279)

* Totals may not add due to rounding

See Note on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, AE-1 as filed	$12,115	$12,115	$12,112	$12,109	$12,106	$12,103	$72,661
Line 6, AE-1 as revised for errata	$12,328	$12,330	$12,329	$12,327	$12,326	$12,325	$73,965
Difference in Revenue Requirements	$213	$215	$217	$218	$220	$222	$1,305

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule AE-2, Line 7)	($942)	($936)	($924)	($911)	($898)	($885)	($11,140)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$13,258	$13,257	$13,256	$13,255	$13,255	$13,254	$159,144
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$12,316	$12,321	$12,333	$12,344	$12,356	$12,368	$148,004
7	Projected Carrying Cost on DTA/(DTL) for the Period (a)	$11,674	$11,661	$11,648	$11,635	$11,621	$11,607	$150,091
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	$642	$660	$685	$710	$735	$761	($2,086)
	Notes:							
9	(a) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).							
10	* Totals may not add due to rounding							

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, AE-1 as filed	$12,078	$12,082	$12,091	$12,101	$12,111	$12,121	$145,245
Line 6, AE-1 as revised for errata	$12,316	$12,321	$12,333	$12,344	$12,356	$12,368	$148,004
Difference in Revenue Requirements	$238	$240	$242	$243	$245	$247	$2,760

(A) Line 4, refer to schedule AE-3A for details.

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated deferred tax Carrying Costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107
5	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874
6	a. Average Accumulated DTA/(DTL)			$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	
	b. Prior months cumulative Return on DTA/(DTL)			$0	($104)	($209)	($314)	($420)	($526)	($1,575)
	c. Average DTA including prior period return subtotal			$1,747,874	$1,747,771	$1,747,666	$1,747,560	$1,747,454	$1,747,347	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$6,835	$6,835	$6,834	$6,834	$6,833	$6,833	$41,004
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$11,127	$11,127	$11,126	$11,125	$11,125	$11,124	$66,755
	c. Debt Component (Line 6c x 0.00122587) (c)			$2,143	$2,143	$2,142	$2,142	$2,142	$2,142	$12,854
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$13,270	$13,269	$13,269	$13,268	$13,267	$13,266	$79,609
9	Projected Carrying Cost on DTA/(DTL) for the Period (e)			$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$80,244
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($104)	($105)	($106)	($106)	($107)	($108)	($636)

* Totals may not add due to rounding

See Notes on Page 2 of 2

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax Carrying Costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107
5	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874
6	a. Average Accumulated DTA/(DTL)			$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	
	b. Prior months Cumulative Return on DTA/(DTL)			($1,575)	($1,691)	($1,807)	($1,925)	($2,044)	($2,163)	($2,283)
	c. Average DTA including prior period return subtotal			$1,746,300	$1,746,184	$1,746,067	$1,745,949	$1,745,831	$1,745,711	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$6,829	$6,828	$6,828	$6,827	$6,827	$6,827	$81,970
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$11,117	$11,117	$11,116	$11,115	$11,114	$11,114	$133,448
	c. Debt Component (Line 6c x 0.00122587) (c)			$2,141	$2,141	$2,140	$2,140	$2,140	$2,140	$25,696
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$13,258	$13,257	$13,256	$13,255	$13,255	$13,254	$159,144
9	Projected Carrying Cost on DTA/(DTL) for the Period (e)			$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$160,488
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($116)	($117)	($118)	($119)	($119)	($120)	($1,344)

* Totals may not add due to rounding

	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Errata Notes:													
Line 8, page 1 & 2 as filed	$13,057	$13,054	$13,052	$13,049	$13,047	$13,045	$13,020	$13,018	$13,015	$13,012	$13,009	$13,007	$156,385
Line 8, page 1 & 2 as revised for Errata	$13,270	$13,269	$13,269	$13,268	$13,267	$13,266	$13,258	$13,257	$13,256	$13,255	$13,255	$13,254	$159,144
Difference in Actual/Estimated Carrying Costs on DTA/DTL	$213	$215	$217	$218	$220	$222	$238	$240	$242	$243	$245	$247	$2,760

(A) The beginning balance on 2014 AE-3A for the tax basis versus book basis on Line 4, Column A did not reflect the Jurisdictional Factor Change from 2013 to 201

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes, a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 4 - Beginning Balance comes from 2013 T-3A, Line 4 (Column P).
(e) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

(f) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective in 2014 for CPI (Line 1) and other adjustments (Line 3).

	Docket No 140009-EI 2013 Ending Balance as filed March	Tax Deductions at January 2014 Jurisdictional Factor (g)	2014 T-3A January 2014 Beginning Balance at
Line 4, Column (A) Tax Basis Less Book Basis	$4,458,255	$72,852	$4,531,107

(g) Calculation of 2014 beginning balance of Tax Deductions at the 2014 Jurisdictional Separation Factor.

	2006	2007	Total	Difference
Tax Deductions included in T-3a, Line 4 balance	($336,073)	($1,304,002)	($1,640,075)	
Each year Jurisdictional Factor	0.99648888	0.99648888		
Total Jurisdictionalized Tax Deductions	($334,893)	($1,299,423)	($1,634,317)	
Tax Deductions included in T-3a, Line 4 balance	($336,073)	($1,304,002)	($1,640,075)	
2014 Jurisdictional Factor	0.95206878	0.952068779		
Total revised Jurisdictionalized Tax Deductions	($319,965)	($1,241,499)	($1,561,464)	$72,852

Schedule P-1 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule P-2, Line 7)	($15)	($14)	($13)	($11)	($10)	($9)	($71)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA Carrying Cost (Schedule P-3A, Line 8)	$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$79,621
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$13,255	$13,256	$13,258	$13,259	$13,260	$13,262	$79,549

* Totals may not add due to rounding

See Errata Notes on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, P-1 as filed	$13,021	$13,025	$13,028	$13,031	$13,034	$13,037	$78,175
Line 6, P-1 as revised for errata	$13,255	$13,256	$13,258	$13,259	$13,260	$13,262	$79,549
Difference in Projected Revenue Requirements	$233	$232	$230	$228	$226	$225	$1,374

(A) Changes in Projections are due to flow through from 2014 AEs.

Schedule P-1 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule P-2, Line 7)	($7)	($6)	($5)	($3)	($2)	($1)	($95)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA Carrying Cost (Schedule P-3A, Line 8)	$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$159,241
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$13,263	$13,264	$13,265	$13,267	$13,268	$13,269	$159,146

* Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, P-1 as filed	$13,040	$13,043	$13,046	$13,049	$13,052	$13,055	$156,460
Line 6, P-1 as revised for errata	$13,263	$13,264	$13,265	$13,267	$13,268	$13,269	$159,146
Difference in Projected Revenue Requirements	$223	$221	$219	$218	$216	$214	$2,686

(A) Changes in Projections are due to flow through from 2014 AEs.

Schedule P-2 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected site selection carrying costs.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0
2	Unamortized Carrying Costs Eligible for Return (d)	($2,087)	($1,913)	($1,739)	($1,565)	($1,391)	($1,218)	($1,044)	
3	Amortization of Carrying Costs Eligible for Return (d)		($174)	($174)	($174)	($174)	($174)	($174)	($1,044)
4	Average Net Unamortized Carrying Costs Eligible for Return ([Prior months Line 2 + Line 2]/2)		($2,000)	($1,826)	($1,652)	($1,478)	($1,304)	($1,131)	
5	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 5b x .61425) (a)		($8)	($7)	($6)	($6)	($5)	($4)	($37)
	Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		($13)	($12)	($11)	($9)	($8)	($7)	($60)
	c. Debt Component (Line 4 x 0.00122587) (c)		($2)	($2)	($2)	($2)	($2)	($1)	($12)
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)		($15)	($14)	($13)	($11)	($10)	($9)	($71)
7	Total Projected Costs and Carrying Costs for the Period (Line 1 + Line 6)		($15)	($14)	($13)	($11)	($10)	($9)	($71) **(A)**

* Totals may not add due to rounding

See Notes on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, P-2 as filed	($35)	($32)	($29)	($26)	($23)	($20)	($166)
Line 6, P-2 as revised for errata	($15)	($14)	($13)	($11)	($10)	($9)	($71)
Difference in Projected Carrying Costs	$20	$18	$17	$15	$13	$11	$94

(A) Changes in Projections are due to flow through from 2014 AEs.

Schedule P-2 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected site selection carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0
2	Unamortized Carrying Costs Eligible for Return (d)	($870)	($696)	($522)	($348)	($174)	$0	
3	Amortization of Carrying Costs Eligible for Return (d)	($174)	($174)	($174)	($174)	($174)	($174)	($2,087)
4	Average Net Unamortized Carrying Costs Eligible for Return ([Prior months Line 2 + Line 2]/2)	($957)	($783)	($609)	($435)	($261)	($87)	
5	Return on Average Net Prior Year (Over)/Under Recoveries							
	a. Equity Component (Line 5b x .61425) (a)	($4)	($3)	($2)	($2)	($1)	($0)	($49)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	($6)	($5)	($4)	($3)	($2)	($1)	($80)
	c. Debt Component (Line 4 x 0.00122587) (c)	($1)	($1)	($1)	($1)	($0)	($0)	($15)
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)	($7)	($6)	($5)	($3)	($2)	($1)	($95)
7	Total Projected Costs and Carrying Costs for the Period (Line 1 + Line 6)	($7)	($6)	($5)	($3)	($2)	($1)	($95)

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 3) and a carrying charge will be calculated on the unrefunded balance.

Line 2 Beginning Balance includes:

2014 Site Selection Costs + Carrying Costs (AE-2, Line 9)	($743)
2014 DTA/(DTL) Carrying Cost (AE-3A, Line 10)	($1,344)
Total over recovery beginning in 2015 (AE-1, Line 8) (JGK-7, Column 8, Line 8)	($2,087)

* Totals may not add due to rounding

Errata Notes:	July	August	September	October	November	December	12 Month NFR Total
Line 6, P-2 as filed	($17)	($14)	($11)	($8)	($5)	($2)	($221)
Line 6, P-2 as revised for errata	($7)	($6)	($5)	($3)	($2)	($1)	($95)
Difference in Projected Carrying Costs	$10	$8	$6	$4	$3	$1	$126

Schedule P-3A (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874
6	Average Accumulated DTA			$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	
7	Carrying Cost on DTA									
	Equity Component (Line 7b x .61425) (a)			$6,835	$6,835	$6,835	$6,835	$6,835	$6,835	$41,010
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$11,127	$11,127	$11,127	$11,127	$11,127	$11,127	$66,765
	c. Debt Component (Line 6 x 0.00122587) (c)			$2,143	$2,143	$2,143	$2,143	$2,143	$2,143	$12,856
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$79,621

* Totals may not add due to rounding

See Notes on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 8, P-3A as filed	$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$78,340
Line 8, P-3A as revised for errata	$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$79,621
Difference in Projected Carrying Costs on DTA/DTL	$213	$213	$213	$213	$213	$213	$1,280

Schedule P-3A (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	
						Jurisdictional Dollars					
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0	
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0	
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0	
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%**	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	
6	Average Accumulated DTA			$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874		
7	Carrying Cost on DTA										
	a. Equity Component (Line 7b x .61425) (a)			$6,835	$6,835	$6,835	$6,835	$6,835	$6,835	$82,020	
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$11,127	$11,127	$11,127	$11,127	$11,127	$11,127	$133,529	
	c. Debt Component (Line 6 x 0.00122587) (c)			$2,143	$2,143	$2,143	$2,143	$2,143	$2,143	$25,712	
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$159,241	**(A)**

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 4 - Beginning Balance comes from 2014 AE-3A, Line 4 (Column P).

* Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 8, P-3A as filed	$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$156,681
Line 8, P-3A as revised for errata	$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$159,241
Difference in Projected Carrying Costs on DTA/DTL	$213	$213	$213	$213	$213	$213	$2,560

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule AE-2, Line 7)	($103,600)	$987,499	$1,290,985	$953,552	$635,612	$1,074,928	$4,838,977
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$488,301	$492,221	$496,443	$500,572	$503,698	$506,970	$2,988,206
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$384,701	$1,479,721	$1,787,428	$1,454,124	$1,139,310	$1,581,899	$7,827,183
7	Projected Carrying Cost for the Period (a)	$368,315	($559,196)	($204,324)	$1,831,870	($22,971)	$564,932	$1,978,625
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	$16,386	$2,038,917	$1,991,752	($377,746)	$1,162,282	$1,016,967	$5,848,558

Notes:

9 (a) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

10

11	2012 Final True-Up (T-1, Line 10)	($5,137)	($65)	($1,193,576)	$107,924	($2,045,915)	($293,584)	($3,430,352)
12	2013 (Over)/Under Recovery (AE-1, Line 8)	($1,320,718)	($1,916,213)	($952,611)	$58,354	$232,183	($1,187,448)	($5,086,454)
13	2014 Projected Cost and Carrying Cost (P-2, Line 7)	$1,159,902	$819,694	$1,401,006	$1,120,829	$1,242,343	$1,493,347	$7,237,120
14	2014 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$534,268	$537,388	$540,857	$544,763	$548,418	$552,617	$3,258,311
15	2014 Total (Over)/Under Recovery	$368,315	($559,196)	($204,324)	$1,831,870	($22,971)	$564,932	$1,978,625

16

17

18 * Totals may not add due to rounding

19

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, AE-1 as filed	$385,015	$1,480,666	$1,789,009	$1,456,345	$1,142,177	$1,585,415	$7,838,627
Line 6, AE-1 as revised for errata	$384,701	$1,479,721	$1,787,428	$1,454,124	$1,139,310	$1,581,899	$7,827,183
Difference in Actual/Estimated Revenue Requirements	($314)	($945)	($1,581)	($2,221)	($2,866)	($3,516)	($11,443)

20

21

22

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	
		Jurisdictional Dollars							
1	Pre-Construction Revenue Requirements (Schedule AE-2, Line 7)	$673,905	$602,209	$917,810	$500,523	$388,230	$3,018,414	$10,940,069	
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$510,261	$512,830	$515,756	$518,540	$520,535	$526,188	$6,092,317	
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$1,184,166	$1,115,039	$1,433,566	$1,019,064	$908,765	$3,544,603	$17,032,386	
7	Projected Carrying Cost for the Period (a)	$2,463,444	$2,994,692	$1,395,706	$773,114	$383,759	$6,082,707	$16,072,048	
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,279,278)	($1,879,653)	$37,860	$245,950	$525,006	($2,538,104)	$960,338	

Notes:

9 (a) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

10

11	2012 Final True-Up (T-1, Line 10)	$139,743	($77,716)	($909,817)	($738,602)	($1,343,584)	$757,529	($5,602,800)	
12	2013 (Over)/Under Recovery (AE-1, Line 8)	$706,970	$1,494,077	$236,455	($140,818)	$242,404	$1,072,318	($1,475,048)	
13	2014 Projected Cost and Carrying Cost (P-2, Line 7)	$1,060,202	$1,018,614	$1,505,510	$1,085,049	$914,429	$3,675,451	$16,496,375	**$23,149,896**
14	2014 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$556,530	$559,717	$563,558	$567,485	$570,511	$577,410	$6,653,521	
15	2014 Total (Over)/Under Recovery	$2,463,444	$2,994,692	$1,395,706	$773,114	$383,759	$6,082,707	$16,072,048	**JGK-7,Column 4, Line 20**

16

17

18 * Totals may not add due to rounding

19

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, AE-1 as filed	$1,188,338	$1,119,870	$1,439,063	$1,025,230	$915,607	$3,552,125	$17,078,861
Line 6, AE-1 as revised for errata	$1,184,166	$1,115,039	$1,433,566	$1,019,064	$908,765	$3,544,603	$17,032,386
Difference in Actual/Estimated Revenue Requirements	($4,172)	($4,832)	($5,497)	($6,167)	($6,842)	($7,522)	($46,475)

23

24 **(A)** Line 4, refer to schedule AE-3A for details.

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (AE-2, Line 1a + Line 10)			$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$9,719,759
3	Other Adjustments (g) **(A)**			($214,572)	($214,572)	($214,572)	($214,572)	($214,572)	($214,572)	($1,287,432)
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)	(f)	$165,980,283	$167,482,814	$168,895,864	$170,599,775	$171,946,133	$172,963,610	$174,412,610	$174,412,610
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%**	$64,026,894	$64,606,495	$65,151,580	$65,808,863	$66,328,221	$66,720,713	$67,279,664	$67,279,664
6	a. Average Accumulated DTA/(DTL)			$64,316,695	$64,879,038	$65,480,221	$66,068,542	$66,524,467	$67,000,188	
	b. Prior Months Cumulative Return on DTA/(DTL) (e)		$0	$0	($45,967)	($91,133)	($135,547)	($179,738)	($224,458)	($270,105)
	c. Average DTA/(DTL) including prior period return subtotal (Line 6a + Line 6b)			$64,316,695	$64,833,071	$65,389,088	$65,932,995	$66,344,729	$66,775,731	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a) (b)			$251,509	$253,528	$255,703	$257,830	$259,440	$261,125	$1,539,134
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$409,457	$412,744	$416,284	$419,747	$422,368	$425,112	$2,505,713
	c. Debt Component (Line 6c x 0.00122587) (c)			$78,844	$79,477	$80,159	$80,825	$81,330	$81,858	$482,493
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$488,301	$492,221	$496,443	$500,572	$503,698	$506,970	$2,988,206
9	Projected Carrying Cost on DTA/(DTL) for the Period (h)			$534,268	$537,388	$540,857	$544,763	$548,418	$552,617	$3,258,311
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($45,967)	($45,167)	($44,414)	($44,191)	($44,720)	($45,647)	($270,105)

* Totals may not add due to rounding

See Notes on Pages 2 and 3 of 3

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
				Jurisdictional Dollars						
1		Construction Period Interest		$0	$0	$0	$0	$0	$0	$0
2		Recovered Costs Excluding AFUDC (AE-2, Line 1a + Line 10)		$1,249,455	$1,173,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
3		Other Adjustments (g) **(A)**		($214,572)	($214,572)	($214,572)	($214,572)	($214,572)	($214,572)	($2,574,864)
4		Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)	$174,412,610	$175,447,493	$176,406,848	$177,688,964	$178,555,948	$179,304,717	$182,675,889	$182,675,889
5		Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	**38.575%** $67,279,664	$67,678,870	$68,048,942	$68,543,518	$68,877,957	$69,166,794	$70,467,224	$70,467,224
6	a.	Average Accumulated DTA/(DTL)		$67,479,267	$67,863,906	$68,296,230	$68,710,738	$69,022,376	$69,817,009	
	b.	Prior Months Cumulative Return on DTA/(DTL)		($270,105)	($316,373)	($363,260)	($411,062)	($460,006)	($509,983)	($561,204)
	c.	Average DTA/(DTL) including prior period return subtotal (Line 6a + Line 6b)		$67,209,163	$67,547,532	$67,932,970	$68,299,676	$68,562,369	$69,307,026	
7		Carrying Cost on DTA/(DTL)								
	a.	Equity Component (Line 7b x .61425) (a) (b)		$262,820	$264,143	$265,650	$267,084	$268,112	$271,024	$3,137,967
	b.	Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)		$427,871	$430,025	$432,479	$434,814	$436,486	$441,227	$5,108,616
	c.	Debt Component (Line 6c x 0.00122587) (c)		$82,390	$82,805	$83,277	$83,727	$84,049	$84,961	$983,701
8		Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)		$510,261	$512,830	$515,756	$518,540	$520,535	$526,188	$6,092,317
9		Projected Carrying Cost on DTA/(DTL) for the Period (h)		$556,530	$559,717	$563,558	$567,485	$570,511	$577,410	$6,653,521
10		Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($46,269)	($46,887)	($47,802)	($48,944)	($49,977)	($51,221)	($561,204)

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
Errata Notes:													
Line 8, AE-3A as filed	$488,615	$493,166	$498,023	$502,793	$506,564	$510,487	$514,433	$517,662	$521,253	$524,707	$527,377	$533,711	$6,138,792
Line 8, AE-3A revised for Errata	$488,301	$492,221	$496,443	$500,572	$503,698	$506,970	$510,261	$512,830	$515,756	$518,540	$520,535	$526,188	$6,092,317
Difference in Actual/Estimated Carrying Costs on DTA/DTL	($314)	($945)	($1,581)	($2,221)	($2,866)	($3,516)	($4,172)	($4,832)	($5,497)	($6,167)	($6,842)	($7,522)	($46,475)

(A) An inadvertent exclusion of estimated 2014 payroll amount that is input on 2014 Schedule AE-3A causes a carrying charge correction on 2014 AE-3A for Pre-Construction.

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39% effective January 1, 2014.
(d) Line 4 - Beginning Balance comes from 2013 T-3A, Line 4 (Column P).
(e) Line 6b - Beginning Balance on Prior Months Cumulative Return on DTA/(DTL) is not shown on AE-3A, because it is included on schedule AE-2 footnote (d), Page 3 of 4.

* Totals may not add due to rounding

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:

(f) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective January 2014.

	Docket No. 140009-EI 2013 Ending Balance as filed March 1, 2014	Tax Deductions from prior years	T-3A Beginning Balance at January 2014 Jurisdictional Factor
Line 4, Column (A) Tax Basis Less Book Basis	$176,953,371	($10,973,088) (g)	$165,980,283

(g) Calculation of 2013 ending balance of Tax Deductions at the 2014 Projected Jurisdictional Separation Factor. This represents a true-up of tax deductions not included in prior years.

	2007	2008	2009	2010	2011	2012	2013	Total	
Tax Deduction not included in prior years	($1,640,075)	$0	$0	($275,000)	($3,787,562)	($3,118,389)	($2,704,494)	($11,525,520)	
Jurisdictional Factor effective for each year	0.99648888	0.99648888	0.99648888	0.99648888	0.98818187	0.98202247	0.98194011		
Total Jurisdictionalized Tax Deductions	($1,634,317)	$0	$0	($274,034)	($3,742,800)	($3,062,328)	($2,655,651)	($11,369,131)	
Tax Deduction not included in prior years	($1,640,075)	$0	$0	($275,000)	($3,787,562)	($3,118,389)	($2,704,494)	($11,525,520)	
2014 Jurisdictional Factor	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.95206878	0.95206878		
Total Revised Jurisdictionalized Tax Deductions	($1,561,465)	$0	$0	($261,819)	($3,606,020)	($2,968,921)	($2,574,864)	($10,973,088)	(f)

(h) Total being recovered in 2014 as approved in Order No. PSC-13-0493-FOF-EI in Docket No. 130009-EI

(i) Line 3 - Other Adjustments represents Estimated 2014 Tax Deductions under IRS Regulations Section, Internal Payroll (Reg. Sec. 1.263(a)-4). These deductions have been applied ratably over the 12 months in 2014. Since FPL has not filed its 2014 tax return at the time of this filing, deductions taken on the 2014 tax return will be trued up in the 2015 T-3a schedule filed on March 1, 2016.

Tax Deduction Description	FPL System Qualifying Expenditures	System Deductions Attributed to Qualifying Expenditures	Jurisdictional Separation Factor	Jurisdictional Deductions	Monthly Amortization
2010 Internal Payroll	$ (2,704,494)	$ (2,704,494)	0.95206878	($2,574,864)	($214,572)

* Totals may not add due to rounding

Schedule P-1 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule P-2, Line 7 **(A)**	$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$5,625,689
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule P-3A, Line 8 **(B)**	$536,043	$538,240	$540,966	$543,819	$546,750	$549,912	$3,255,730
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$1,254,225	$1,327,533	$1,618,988	$1,419,949	$1,677,180	$1,583,543	$8,881,419

7	Total to be recovered in 2015	**January**	**February**	**March**	**April**	**May**	**June**	**6 Month**
8	2013 Final True-Up (T-1, Line 10)	($0)	($0)	$216,800	($637,117)	($438,138)	$1,491,429	$632,975
9	2014 True-Up AE cost / carrying cost (AE-2, Line 6)	$16,386	$2,038,917	$1,991,752	($377,746)	$1,162,282	$1,016,967	$5,848,558
10	Total 2013 & 2014	$16,386	$2,038,916	$2,208,552	($1,014,863)	$724,144	$2,508,396	$6,481,532
11	2015 Projected cost and carrying cost (P-2, Line 7)	$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$5,625,689
13	2015 Projected DTA/DTL carrying cost (P-3A, Line 8)	$536,043	$538,240	$540,966	$543,819	$546,750	$549,912	$3,255,730
14	Total to be recovered in 2015	$1,270,611	$3,366,449	$3,827,540	$405,086	$2,401,325	$4,091,939	$15,362,951

	Errata Notes:	January	February	March	April	May	June	6 Month NFR Total
	Line 6, P-1 as filed	$1,262,104	$1,335,382	$1,626,808	$1,427,740	$1,684,942	$1,591,275	$8,928,252
	Line 6, P-1 as revised for errata	$1,254,225	$1,327,533	$1,618,988	$1,419,949	$1,677,180	$1,583,543	$8,881,419
	Difference in Projected Revenue Requirements	($7,879)	($7,850)	($7,820)	($7,791)	($7,761)	($7,732)	($46,833)

* Totals may not add due to rounding

Schedule P-1 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule P-2, Line 7 **(A)**	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$12,571,584
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule P-3A, Line 8) **(B)**	$552,635	$555,018	$557,781	$560,482	$562,720	$567,798	$6,612,164
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$1,382,094	$1,356,166	$1,645,974	$1,318,989	$1,333,493	$3,265,614	$19,183,748
7	Total to be recovered in 2015							
		July	**August**	**September**	**October**	**November**	**December**	**12 Month**
8	2013 Final True-Up (T-1, Line 10)	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	($463,649)
9	2014 True-Up AE cost / carrying cost (AE-2, Line 6)	($1,279,278)	($1,879,653)	$37,860	$245,950	$525,006	($2,538,104)	$960,338
10	Total 2013 & 2014	($723,063)	($2,066,768)	$606,961	$1,092,135	$373,008	($5,267,116)	$496,688
11	2015 Projected cost and carrying cost (P-2, Line 7)	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$12,571,584
13	2015 Projected DTA/DTL carrying cost (P-3A, Line 8)	$552,635	$555,018	$557,781	$560,482	$562,720	$567,798	$6,612,164
14	Total to be recovered in 2015 (JGK-7, Column 10, Line 20)	$659,031	($710,602)	$2,252,935	$2,411,124	$1,706,501	($2,001,503)	$19,680,436
15								
16	**Errata Notes:**							12 Month
17		July	August	September	October	November	December	NFR Total
18	**Line 6, P-1 as filed**	$1,389,796	$1,363,839	$1,653,618	$1,326,603	$1,341,078	$3,273,169	$19,276,356
19	**Line 6, P-1 as revised for errata**	$1,382,094	$1,356,166	$1,645,974	$1,318,989	$1,333,493	$3,265,614	$19,183,748
20	**Difference in Projected Revenue Requirements**	($7,703)	($7,673)	($7,644)	($7,614)	($7,585)	($7,556)	($92,608)
21								
22	* Totals may not add due to rounding	**(A)** Line 1, refer to schedule P-2 for details.						
23		**(B)** Line 4, refer to schedule P-3A for details.						

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions (Schedule P-6 Line 10 + Line 27)		$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$5,608,720
2	Unamortized CWIP Base Eligible for Return (d)	$496,688	$455,298	$413,907	$372,516	$331,126	$289,735	$248,344	
3	Amortization of CWIP Base Eligible for Return (d)		$41,391	$41,391	$41,391	$41,391	$41,391	$41,391	$248,344
4	Average Net Unamortized CWIP Base Eligible for Return ([Prior month Line 2 + Current month Line 2]/2)		$475,993	$434,602	$393,212	$351,821	$310,430	$269,040	
5	Return on Average Net Unamortized CWIP Eligible for Return								
	a. Equity Component (Line 5b x .61425) (a)		$1,861	$1,700	$1,538	$1,376	$1,214	$1,052	$8,740
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		$3,030	$2,767	$2,503	$2,240	$1,976	$1,713	$14,229
	c. Debt Component (Line 4 x 0.00122587) (c)		$584	$533	$482	$431	$381	$330	$2,740
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)		$3,614	$3,300	$2,985	$2,671	$2,357	$2,043	$16,969
7	Total Projected Costs and Carrying Costs for 2015 (Line 1 + Line 6)		$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$5,625,689

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	Nuclear CWIP Additions (Schedule P-6 Line 10 + Line 27)	$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
2	Unamortized CWIP Base Eligible for Return	$206,953	$165,563	$124,172	$82,781	$41,391	$0	
3	Amortization of CWIP Base Eligible for Return	$41,391	$41,391	$41,391	$41,391	$41,391	$41,391	$496,688
4	Average Net Unamortized CWIP Base Eligible for Return ([Prior month Line 2 + Current month Line 2]/2)	$227,649	$186,258	$144,867	$103,477	$62,086	$20,695	
5	Return on Average Net Unamortized CWIP Eligible for Return							
	a. Equity Component (Line 5b x .61425) (a)	$890	$728	$567	$405	$243	$81	$11,654
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	$1,449	$1,186	$922	$659	$395	$132	$18,972
	c. Debt Component (Line 4 x 0.00122587) (c)	$279	$228	$178	$127	$76	$25	$3,653
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)	$1,728	$1,414	$1,100	$786	$471	$157	$22,626
7	Total Projected Costs and Carrying Costs for 2015 (Line 1 + Line 6)	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$12,571,584

	Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
	Line 7, P-2 as filed	$718,521	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701
	Line 7, P-2 revised for Errata	$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$12,571,584
	Difference in Projected Costs and Carrying Costs	($338)	($309)	($279)	($250)	($221)	($191)	($162)	($132)	($103)	($74)	($44)	($15)	($2,117)

(A) Changes in Projections are due to flow through from 2014 AEs.

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

See Notes on Page 3 of 3

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total under recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 3) and a carrying charge will be calculated on the unrecovered balance.

Line 2 Beginning balance includes:

2013 Pre-construction Costs and Carrying Costs (T-2, Line 13)	($486,639) $22,989	($463,649)	2013 T-1, Line 10 (Column N) Docket No. 140009-EI
2013 DTA/(DTL) Carrying Cost (T-3A, Line 12)	$1,521,542 ($561,204)	$960,338	2014 AE-1, Line 8 (Column N) Docket No. 140009-EI
2014 Pre-construction (Over)/Under Recovery of Costs and Carrying Costs (AE-2, Line 11)	$496,688	$41,391	Monthly Amortization
2014 Pre-construction (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (AE-3A, Line 10)			
Total over recovery beginning in 2013			

(e) Total to be recovered in 2015

Docket No. 140009-EI	January	February	March	April	May	June	July	August	September	October	November	December	12 Month
2013 Final True-Up (2013 T-1, Line 10)	($0)	($0)	$216,800	($637,117)	($438,138)	$1,491,429	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	$0
2014 True-Up AE cost and carrying cost (AE-1, Line 8)	$16,386	$2,038,917	$1,991,752	($377,746)	$1,162,282	$1,016,967	($1,279,278)	($1,879,653)	$37,860	$245,950	$525,006	($2,538,104)	($463,649)
Total 2012 & 2013	$16,386	$2,038,916	$2,208,552	($1,014,863)	$724,144	$2,508,396	($723,063)	($2,066,768)	$606,961	$1,092,135	$373,008	($5,267,116)	($463,649)
2015 Projected cost and carrying cost (P-2, Line 7)	$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$496,688
Costs to be recovered in 2015	$734,568	$2,828,209	$3,286,575	($138,733)	$1,854,575	$3,542,027	$106,396	($1,265,620)	$1,695,154	$1,850,642	$1,143,781	($2,569,301)	$33,039

* Totals may not add due to rounding

Schedule P-3A (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Month	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1)			$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$5,608,720
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$182,675,889	$183,390,457	$184,176,450	$185,251,487	$186,124,946	$187,253,020	$188,284,609	$188,284,609
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$70,467,224	$70,742,869	$71,046,066	$71,460,761	$71,797,698	$72,232,853	$72,630,788	$72,630,788
6	Average Accumulated DTA/(DTL)			$70,605,047	$70,894,467	$71,253,413	$71,629,230	$72,015,275	$72,431,820	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$276,099	$277,231	$278,635	$280,105	$281,614	$283,243	$1,676,927
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$449,490	$451,333	$453,618	$456,011	$458,468	$461,120	$2,730,041
	c. Debt Component (Line 6 x 0.00122587) (c)			$86,553	$86,907	$87,347	$87,808	$88,281	$88,792	$525,689
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$536,043	$538,240	$540,966	$543,819	$546,750	$549,912	$3,255,730

See Notes on Page 2 of 2

* Totals may not add due to rounding

Schedule P-3A (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1)			$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$188,284,609	$189,112,339	$189,912,073	$190,999,166	$191,756,887	$192,527,189	$195,224,847	$195,224,847
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$72,630,788	$72,950,085	$73,258,582	$73,677,928	$73,970,219	$74,267,363	$75,307,985	$75,307,985
6	Average Accumulated DTA/(DTL)			$72,790,436	$73,104,334	$73,468,255	$73,824,074	$74,118,791	$74,787,674	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$284,645	$285,873	$287,296	$288,687	$289,840	$292,456	$3,405,725
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$463,403	$465,402	$467,718	$469,984	$471,860	$476,118	$5,544,525
	c. Debt Component (Line 6 x 0.00122587) (c)			$89,232	$89,616	$90,063	$90,499	$90,860	$91,680	$1,067,639
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$552,635	$555,018	$557,781	$560,482	$562,720	$567,798	$6,612,164

														12 Month
Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	NFR Total
Line 8, P-3A as filed	$543,584	$545,781	$548,506	$551,360	$554,291	$557,453	$560,176	$562,559	$565,322	$568,023	$570,261	$575,339	$6,702,655
Line 8, P-3A revised for Errata	$536,043	$538,240	$540,966	$543,819	$546,750	$549,912	$552,635	$555,018	$557,781	$560,482	$562,720	$567,798	$6,612,164
Difference in Projected Costs and Carrying Costs	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($90,491)

(A) Changes in Projections are due to flow through from 2014 AEs.

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 4 - Beginning Balance comes from 2014 AE-3A, Line 4 (Column P).

* Totals may not add due to rounding

CERTIFICATE OF SERVICE
DOCKET NO. 140009-EI

I HEREBY CERTIFY that a true and correct copy of FPL's errata to the testimony and exhibits of Witness Grant-Keene was served electronically this 1st day of July, 2014, to the following:

Keino Young, Esq.
Caroline Klancke, Esq.
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850
kyoung@psc.state.fl.us
cklancke@PSC.STATE.FL.US

J. R. Kelly, Esq.
Charles Rehwinkel, Esq.
Joseph McGlothlin, Esq.
Erik L. Sayler, Esq.
Office of Public Counsel
c/o The Florida Legislature
111 West Madison Street, Room 812
Tallahassee, Florida 32399
Kelly.jr@leg.state.fl.us
Rehwinkel.Charles@leg.state.fl.us
mcglothlin.joseph@leg.state.fl.us
Sayler.Erik@leg.state.fl.us

J. Michael Walls, Esq.
Blaise N. Gamba, Esq.
Carlton Fields Jorden Burt, P.A.
P.O. Box 3239
Tampa, Florida 33601-3239
mwalls@cfjblaw.com
bgamba@cfjblaw.com
Attorneys for Duke Energy

John T. Burnett, Esq.
Dianne M. Triplett, Esq.
Progress Energy Service Company, LLC
299 First Avenue North
St. Petersburg, Florida 33701
john.burnett@duke-energy.com
dianne.triplett@duke-energy.com
Attorneys for Duke Energy

Robert Scheffel Wright
John T. LaVia
Gardner Bist Wiener Wadsworth Bowden
Bush Dee LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308
Phone: 850-385-0070
FAX: (850) 385-5416
Schef@gbwlegal.com
Jlavia@gbwlegal.com
Attorneys for FRF

Matthew Bernier, Sr. Counsel
Mr. Paul Lewis, Jr.
106 East College Ave., Suite 800
Tallahassee, Florida 32301-7740
Matthew.bernier@duke-energy.com
paul.lewisjr@duke-energy.com

James W. Brew, Esq.
F. Alvin Taylor, Esq.
Brickfield Law Firm
1025 Thomas Jefferson Street, N.W., 8th Floor
Washington, D.C. 20007
jbrew@bbrslaw.com
ataylor@bbrslaw.com
Attorneys for PCS Phosphate-White Springs

George Cavros, Esq.
120 E. Oakland Park Blvd., Suite 105
Ft. Lauderdale, FL 33334
George@cavros-law.com

Jon C. Moyle, Jr., Esq.
Moyle Law Firm, P.A.
118 North Gadsden Street
Tallahassee, Florida 32301
jmoyle@moylelaw.com
Attorney for FIPUG

By: *s/ Jessica A. Cano*
Jessica A. Cano
Fla. Bar No. 0037372

Docket No. 140009-EI
EPU 2013 Construction Costs
Exhibit TOJ-1, Pages 1 - 169

Nuclear Cost Recovery
Extended Power Uprate Construction Costs
Nuclear Filing Requirements (NFRs)
T-Schedules
January 2013 - December 2013
TOR (True-Up to Original)

Uprate

Extended Power Uprate Construction Costs
Nuclear Cost Recovery
Nuclear Filing Requirements (NFRs)
T-Schedules (True-Up)
January 2013 - December 2013
TOR (True-Up to Original)

Table of Contents

Page (s)	Schedule	Description	Sponsor
3-4	T-1	Retail Revenue Requirements Summary	J. Grant-Keene
5-9	T-3	Carrying Costs on Construction Cost Expenditures	J. Grant-Keene
10-12	T-3A	Construction Costs and Carrying Costs on Deferred Tax	J. Grant-Keene
13-14	T-3B	Construction Period Interest	J. Grant-Keene
15-16	T-4	Recoverable O&M Monthly Expenditures	J. Grant-Keene & T. Jones
17-18	T-6	Monthly Expenditures	J. Grant-Keene & T. Jones
19	T-6A	Monthly Expenditures Description	T. Jones
20	T-6B	Variance Explanations	T. Jones
21-24	Appendix A	Transfers to Plant In Service	J. Grant-Keene & T. Jones
25-49	Appendix B	Base Rate Revenue Requirements	J. Grant-Keene & T. Jones
50	Appendix C	Carrying Costs on Over/Under Base Rate Revenue Requirements	J. Grant-Keene
51	Appendix D	Transfers to Plant In Service Reconciliation	J. Grant-Keene
52	Appendix E	Adjustments to Monthly Expenditures	J. Grant-Keene & T. Jones
53	Appendix F	Adjustments to Recoverable O&M Monthly Expenditures	J. Grant-Keene & T. Jones
54-61	T-7A	Contracts Executed (in excess of $250,000)	T. Jones
62-165	T-7B	Contracts Executed (in excess of $1 million)	T. Jones
167	TOR-6	Capital Additions/Expenditures	J. Grant-Keene & T. Jones
168	TOR-6A	Descriptions of Major Tasks Performed	T. Jones
169	TOR-7	Power Plant Milestones	T. Jones

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule T-3, Page 1, Line 9)	$3,209,149	$5,438,159	$5,807,675	$3,665,137	$327,114	$311,229	$18,758,463
3	Recoverable O&M Revenue Requirements (Schedule T-4, Page 1, Line 38)	$152,942	$1,115,741	$3,701,375	$1,054,426	$880,839	($196,079)	$6,709,244
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Page 1, Line 8)	($16,210)	($8,024)	$670	$2,514	($51)	($52)	($21,153)
5	Other Adjustments (a)	$1,251,036	$1,263,617	$1,260,959	$4,183,703	$8,056,918	$8,154,822	$24,171,054
6	Total Period Revenue Requirements (Lines 1 through 5)	$4,596,918	$7,809,492	$10,770,678	$8,905,780	$9,264,820	$8,269,919	$49,617,607
7	Projected Revenue Requirements for the period (Order No. PSC 12-0650-FOF-EI)	$6,637,121	$8,495,875	$7,481,326	$7,303,594	$7,049,134	$7,011,240	$43,978,290
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	($2,040,203)	($686,383)	$3,289,352	$1,602,186	$2,215,686	$1,258,680	$5,639,318
9	Actual / Estimated Revenue Requirements for the period (b)	$5,301,954	$7,815,681	$10,479,062	$9,366,863	$9,832,545	$9,820,828	$52,616,933
10	Final True-up Amount for the Period (Line 6 - Line 9)	($705,036)	($6,188)	$291,616	($461,083)	($567,725)	($1,550,909)	($2,999,326)

* Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-1 (True-up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule T-3, Page 2, Line 9)	$247,185	$223,790	$200,269	$176,778	$153,317	$129,520	$19,889,321
3	Recoverable O&M Revenue Requirements (Schedule T-4, Page 1, Line 38)	$309,933	$556,296	$1,383,541	$966,646	$334,236	$339,861	$10,599,758
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Page 2, Line 8)	($46)	($47)	($47)	($47)	($48)	($48)	($21,436)
5	Other Adjustments (a)	$8,195,011	$8,232,695	$8,279,064	$8,321,359	$8,345,152	$8,358,575	$73,902,908
6	Total Period Revenue Requirements (Lines 1 through 5)	$8,752,083	$9,012,735	$9,862,827	$9,464,735	$8,832,657	$8,827,908	$104,370,552
7	Projected Revenue Requirements for the period (Order No. PSC 12-0650-FOF-EI)	$6,973,345	$6,935,451	$6,897,557	$6,859,663	$6,821,769	$6,783,875	$85,249,950
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	$1,778,738	$2,077,284	$2,965,270	$2,605,072	$2,010,888	$2,044,033	$19,120,602
9	Actual / Estimated Revenue Requirements for the period (b)	$9,576,017	$9,601,048	$8,877,443	$8,879,676	$8,868,962	$8,853,505	$107,273,584
10	Final True-up Amount for the Period (Line 6 - Line 9)	($823,934)	($588,313)	$985,384	$585,059	($36,305)	($25,597)	($2,903,032)

Notes:

11 (a) Other Adjustments Line 5 represents Base Rate Revenue Requirements for 2013 and carrying costs on over/under recoveries. Refer to Appendix C Line 8.

12 (b) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1).

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filling: Construction Costs

Schedule T-3 (True-Up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January (h)	(C) Actual February	(D) Actual March (h)	(E) Actual April (h)	(F) Actual May	(G) Actual June (h)	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions (T-6, Line 81) (j)	$2,407,484,259	$57,981,716	$43,265,047	$48,892,475	$24,751,063	$92,599	$325,049	$175,307,949
2	Adjustments (Appendix E, Line 83) (j)	($4,424,919)	($416,316)	($26,189)	$1,130,105	$3,734,732	$0	$0	$4,422,332
3	Transfers to Plant in Service (d) (j)	$1,904,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,564,857	$678,743,494
4	Unamortized Carrying Charge Eligible for Return (e) (g)	$48,703,814	$45,580,552	$42,457,289	$39,334,026	$36,210,764	$33,087,501	$29,964,238	$29,964,238
5	Amortization of Carrying Charge (f)	$37,479,152	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$18,739,576
6	CWIP Base Eligible for Return (Line 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 11)	$547,364,544	$601,439,499	$639,457,855	$685,692,973	$37,120,081	$37,521,867	$33,280,598	$33,413,889
7	Average Net CWIP Additions		$574,402,022	$620,448,677	$662,575,414	$361,406,527	$37,320,974	$35,401,232	
8	Return on Average Net CWIP Additions								
	a Equity Component (Line 8b x .61425) (a)		$2,624,819	$2,835,095	$3,027,736	$1,910,759	$170,535	$162,254	$10,731,198
	b Equity Component grossed up for taxes (Line 7 x 0.007439034) (a) (b) (c) (i)	($1,552,999)	$4,273,210	$4,615,539	$4,929,159	$3,110,719	$277,632	$264,150	$17,470,408
	c Debt Component (Line 7 x 0.001325847) (c) (i)	($272,669)	$761,607	$822,620	$878,516	$554,418	$49,482	$47,079	$3,113,723
9	Total Return Requirements (Line 8b + 8c) (l)	($1,825,668)	$3,209,149	$5,438,159	$5,807,675	$3,665,137	$327,114	$311,229	$18,758,463
10	Projected Carrying Costs for the period (Order No. PSC 12-0650-FOF-EI)		$5,306,388	$5,813,100	$3,220,902	$232,688	$205,313	$177,938	$14,956,328
11	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 9 - Line 10)		($2,097,239)	($374,941)	$2,586,773	$3,432,449	$121,801	$133,291	$3,802,134
12	Actual / Estimated Revenue Requirements for the period (k)		$3,906,047	$5,477,000	$5,802,942	$3,211,382	$337,601	$318,190	$19,053,162
13	Final True-up Amount for the Period (Line 9 - Line 12)		($696,898)	($38,841)	$4,733	$453,755	($10,487)	($6,962)	($294,700)

*Totals may not add due to rounding

See notes on Pages 3, 4 and 5 of 5

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filling: Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions (T-6, Line 81) (j)		$0	$0	$0	$0	$0	$0	$175,307,949	$2,582,792,208
2	Adjustments (Appendix E, Line 83) (j)		$0	$0	$0	$0	$0	$2,587	$4,424,919	$0
3	Transfers to Plant in Service (d) (j)		$0	$0	$0	$0	$0	$96,721	$678,840,215	$2,583,238,826
4	Unamortized Carrying Charge Eligible for Return (e) (g)		$26,840,976	$23,717,713	$20,594,450	$17,471,187	$14,347,925	$11,224,662		
5	Amortization of Carrying Charge (f)		$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$37,479,152	
6	CWIP Base Eligible for Return (Line 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 11)	$33,280,598	$30,290,626	$27,263,986	$24,241,326	$21,222,519	$18,207,597	$15,102,454	$15,218,287	$3,993,625
7	Average Net CWIP Additions		$31,785,612	$28,777,306	$25,752,656	$22,731,922	$19,715,058	$16,655,025		
8	Return on Average Net CWIP Additions									
	a Equity Component (Line 8b x .61425) (a)		$126,288	$114,336	$102,319	$90,317	$78,330	$66,173	$11,308,961	$11,308,961
	b Equity Component grossed up for taxes (Line 7 x 0.00646826) (a) (b) (c) (i)		$205,598	$186,139	$166,575	$147,036	$127,522	$107,729	$18,411,007	$16,858,007
	c Debt Component (Line 7 x 0.00130837) (c) (i)		$41,587	$37,651	$33,694	$29,742	$25,795	$21,791	$3,303,983	$3,031,314
9	Total Return Requirements (Line 8b + 8c) (i) (l)		$247,185	$223,790	$200,269	$176,778	$153,317	$129,520	$19,889,321	$19,889,321
10	Projected Carrying Costs for the period (Order No. PSC 12-0650-FOF-EI)		$150,563	$123,188	$95,813	$68,438	$41,063	$13,688	$15,449,079	$15,449,079
11	Difference (True-up to Projections) (Over)/Under Recovery for the Period(Line 9 - Line 10)		$96,622	$100,603	$104,456	$108,340	$112,254	$115,832	$4,440,243	$4,440,243
12	Actual / Estimated Revenue Requirements for the period (k)		$252,923	$229,578	$205,725	$181,901	$158,481	$135,091	$20,216,861	$20,216,861
13	Final True-up Amount for the Period (Line 9 - Line 12)		($5,738)	($5,787)	($5,456)	($5,124)	($5,165)	($5,571)	($327,540)	($327,540)

*Totals may not add due to rounding

See notes on Pages 3, 4 and 5 of 5

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes, the January through June monthly equity component reflects an 11% return on equity and the July through December monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.

(d) Line 3 - Refer to Appendix A, Page 2, Line 42 for Transfer to Plant in Service during 2013.

(e) Line 4 (Column A) - Unamortized carrying charge eligible for return consists of the total under recovered balance beginning in 2013. This amount was reduced by 2013 collections (Line 5) and a carrying charge was calculated on the unrecovered balance.

	Docket 110009-EI Revised - 2012 Projection	Docket 130009-EI Revised - 2012 True-Up	2011-2012 (Over)/Under Recovery	
Line 4 Beginning Balances include:				
2011 (Over)/Under Recovery (2012 T-3 Line 4 Ending Balance)	$0	$949,435	$949,435	
2012 EPU Carrying Costs (P-3 Line 9 / T -3 Line 9)	$68,448,455	$112,004,071	$43,555,616	
2012 DTA/(DTL) Carrying Cost (P-3A Line 8 / T-3A Line 8)	($1,184,002)	($1,388,939)	($204,937)	$47,754,380
2012 Base Rate Revenue Requirements (P-Appendix B Line 33 / T-Appendix C, Line 8)	$80,190,773	$84,594,473	$4,403,701	
	$147,455,225	$196,159,040	$48,703,814	

(f) Line 5 (Column A) - Amortization of carrying charge is the amount that was recovered over 12 months in 2013 as approved by the Commission in Order No. PSC 12-0650-FOF-EI. Docket No. 12-0009-EI, Revised Exhibit WP-5, Columns 3 and 6 (June 11, 2012 Errata Filing).

Line 4 Beginning Balance includes:			
2011 (Over)/Under Recovery of Carrying Costs (June 11, 2012 Revised Exhibit WP-1, Col I, Line 16)	$7,949,462		
2011 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (June 11, 2012 Revised Exhibit WP-1, Col I, Line 17)	$14,673	**$949,433**	**Docket 120009-EI**
2011 (Over)/Under Recovery of Carrying Cost (June 11, 2012 Revised Exhibit WP-1, Col I, Line 24)	($7,014,702)		
2012 (Over)/Under Recovery of Carrying Cost (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 27)	$37,616,993		
2012 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 28)	$28,281	**$36,529,720**	**Docket 120009-EI**
2012 (Over)/Under Recovery of Base Rate Revenue Requirements (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 35)	($1,115,554)		
	$37,479,152	$3,123,263	Monthly Amortization

(g) Line 4 (Column O) - Ending Balance of 2013 consists of the 2012 final true-up amount which will be recovered over 12 months in 2014. This amount is included in the Capacity Cost Recovery Clause (CCRC) charge paid by customers in 2014. This amount does not include Recoverable O&M since (over)/under recoveries were calculated at the AA Financial 30-day rate posted on the Federal Reserve website.

	Docket 120009-EI Revised - 2012 Actual/Estimated	Docket 130009-EI Revised - 2012 True-Up	2012 (Over)/Under Recovery
2012 EPU Carrying Costs (AE-3 Line 8 / T-3 Line 9)	$106,065,448	$112,004,071	$5,938,623
2012 DTA/(DTL) Carrying Cost (AE-3A Line 8 / T-3A Line 8)	($1,155,721)	($1,388,939)	($233,218)
2012 Base Rate Revenue Requirements (AE-Appendix C Line 8 / T-Appendix C Line 8)	$79,075,219	$84,594,473	$5,519,255
	$183,984,945	$195,209,605	$11,224,660

(h) For work orders that had charges in the month plant is placed into service carrying charges on the additions have been adjusted to reflect the partial month.

	January	February	March	April	May	June	July-December
Carrying Charge adjustment Equity components	$214	$0	$238	$422,203	$0	$799	$0
Carrying Charge adjustment Debt components	$38	$0	$42	$75,249	$0	$142	$0
Adjustment to carrying charge Line 9	$252	$0	$280	$497,452	$0	$941	$0

Doc No 103636077 Doc No 103800261 Doc No 103946962 Doc No 104312955

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Construction Costs

Schedule T-3 (True-Up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

1	(l)	Beginning balance adjustments for Column (A), Lines 8 and 9 were calculated using a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt):	
2			
3		SBCS Valve Scope EPU PSL 1 J/E #: 103636085	
4		8b. Equity Comp. grossed up for taxes	($1,532)
5		8c. Debt Component	($478)
6			($2,010)
7		Contractor Charge J/E #: 103717588	
8		8b. Equity Comp. grossed up for taxes	($4,226)
9		8c. Debt Component	($753)
10			($4,980)
11		Contractor Charge J/E #: 103717588	
12		8b. Equity Comp. grossed up for taxes	($1,529)
13		8c. Debt Component	($703)
14			($2,231)
15		Contractor Charge Base Rate Rev Adj J/E #: 103741989	
16		8b. Equity Comp. grossed up for taxes	($2,489)
17		8c. Debt Component	($1,155)
18			($3,643)
19		Contractor Charge - CC Adj J/E #: 103741989	
20		8b. Equity Comp. grossed up for taxes	($24,116)
21		8c. Debt Component	($4,298)
22			($28,414)
23		2012 Trans Payroll Reclass - CC Adj J/E #: 103778822	
24		8b. Equity Comp. grossed up for taxes	($1,036)
25		8c. Debt Component	($185)
26			($1,221)
27		2012 Trans Payroll Reclass - Base Rate Rev Adj J/E #: 103778822	
28		8b. Equity Comp. grossed up for taxes	($2,455)
29		8c. Debt Component	($1,416)
30			($3,871)
31		Contractor Charge - CC Adj J/E #: 103873016	
32		8b. Equity Comp. grossed up for taxes	($438,341)
33		8c. Debt Component	($78,125)
34			($516,465)
35		Plant in Service Restatement, CC Adj J/E # 103879357 & J/E #: 1038918175	
36		8b. Equity Comp. grossed up for taxes	($462,251)
37		8c. Debt Component	($82,386)
38			($544,638)
39		Contractor Charge Base Rate Inc Adj - CC Adj J/E #: 103896628	
40		8b. Equity Comp. grossed up for taxes	($246)
41		8c. Debt Component	($44)
42			($290)
43		Contractor Charge Base Rate Inc Adj - CC Adj J/E #: 103947073	
44		8b. Equity Comp. grossed up for taxes	($48,060)
45		8c. Debt Component	($8,566)
46			($56,625)
47			
48		Reclass Charges from EPU to PTN Station - Base Rate Rev Adj J/E #: 104038005	
49		8b. Equity Comp. grossed up for taxes	($117)
50		8c. Debt Component	($54)
51			($171)
52		Contractor Charge CC Adj J/E #: 104927866	
53		8b. Equity Comp. grossed up for taxes	($603,117)
54		8c. Debt Component	($107,493)
55			($710,609)
56		Reclass Salvage Sales Proceeds CC Adj J/E #: 105274773	
57		8b. Equity Comp. grossed up for taxes	$17,894
58		8c. Debt Component	$3,189
59			$21,084
60		Reclass Salvage Sales Proceeds 2012 BRRR Adj J/E #: 105274777 & 105371563	
61		8b. Equity Comp. grossed up for taxes	$18,620
62		8c. Debt Component	$9,796
63			$28,417
64			
65		TOTAL Beginning Balance Adjustments for Column (A), Lines 8 and 9	
66		8b. Equity Comp. grossed up for taxes	($1,552,999)
67		8c. Debt Component	($272,669)
68			($1,825,668)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

1 (j) For Lines 1, 2 and 3, refer to referenced supporting schedules for the applicable jurisdictional separation factor.
2
3 (k) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1).
4
5 (l) Line 9 - January total return requirements include the Beginning of Period adjustment.

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

Schedule T-3A (True-Up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January (g)	(C) Actual February (g)	(D) Actual March	(E) Actual April (g)	(F) Actual May (g)	(G) Actual June (g)	(H) 6 Month Total
						Jurisdictional Dollars				
1		Construction Period Interest (Schedule T-3B, Line 9)		$2,352,296	$2,545,078	$2,620,859	$1,296,544	$5,686	$11	$8,820,474
2		Recovered Costs Excluding AFUDC/Transfer to Plant (g)		($34,966)	$89	$0	($2,826,969)	($5,686)	($11)	($2,867,542)
3		Other Adjustments (d)		$0	$0	$0	$0	$0	$0	$0
4		Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3) (e) (f) (i)	($5,952,932)	($3,635,602)	($1,090,435)	$1,530,425	($0)	($0)	($0)	($0)
5		Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate)	**38.575%** ($2,296,343)	($1,402,433)	($420,635)	$590,361	($0)	($0)	($0)	($0)
6	a	Average Accumulated DTA/(DTL)		($1,849,388)	($911,534)	$84,863	$295,181	($0)	($0)	
	b	Prior months cumulative Return on DTA/(DTL) (h)		$0	($3,936)	($8,470)	($8,364)	($5,850)	($5,901)	($5,953)
	c	Average DTA/(DTL) including prior period return subtotal		($1,849,388)	($915,471)	$76,394	$286,817	($5,850)	($5,901)	
7		Carrying Cost on DTA/(DTL)								
	a	Equity Component (Line 7b x .61425) (a)		($8,451)	($4,183)	$349	$1,311	($27)	($27)	($11,028)
	b	Equity Component grossed up for taxes (Line 6c x 0.007439034) (a) (b) (c)		($13,758)	($6,810)	$568	$2,134	($44)	($44)	($17,953)
	c	Debt Component (Line 6c x 0.001325847) (c)		($2,452)	($1,214)	$101	$380	($8)	($8)	($3,200)
8		Total Return Requirements (Line 7b + 7c)		($16,210)	($8,024)	$670	$2,514	($51)	($52)	($21,153)
9		Projected Carrying Costs on DTA/(DTL) for the period (Order No. PSC 12-0650-FOF-EI)		($12,273)	($3,491)	$564	$0	$0	$0	($15,200)
10		Difference (Line 8 - Line 9)		($3,936)	($4,533)	$106	$2,514	($51)	($52)	($5,953)
11		Actual / Estimated Revenue Requirements for the period (j)		($16,208)	($8,023)	$801	$2,646	($49)	($49)	($20,883)
12		Final True-up of Carrying Costs on DTA/(DTL) (Line 8 - Line 11)		($1)	($1)	($131)	($132)	($2)	($2)	($271)

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

Schedule T-3A (True-Up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Actual July (g)	(K) Actual August (g)	(L) Actual September (g)	(M) Actual October (g)	(N) Actual November (g)	(O) Actual December (g)	(P) 12 Month Total
						Jurisdictional Dollars				
1		Construction Period Interest (Schedule T-3B, Line 9)		$0	$0	$0	$0	$0	$0	$8,820,474
2		Recovered Costs Excluding AFUDC/Transfer to Plant (g)		($0)	$0	$0	$0	$0	$0	($2,867,542)
3		Other Adjustments (d)		$0	$0	$0	$0	$0	$0	$0
4		Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3) (e) (f) (i)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)
5		Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate)	38.575% ($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)
6	a	Average Accumulated DTA/(DTL)		($0)	($0)	($0)	($0)	($0)	($0)	
	b	Prior months cumulative Return on DTA/(DTL) (h)		($5,953)	($5,999)	($6,046)	($6,093)	($6,140)	($6,188)	($6,236)
	c	Average DTA/(DTL) including prior period return subtotal		($5,953)	($5,999)	($6,046)	($6,093)	($6,140)	($6,188)	
7		Carrying Cost on DTA/(DTL)								
	a	Equity Component (Line 7b x .61425) (a)		($24)	($24)	($24)	($24)	($24)	($25)	($11,173)
	b	Equity Component grossed up for taxes (Line 6c x 0.00646826) (a) (b) (c)		($39)	($39)	($39)	($39)	($40)	($40)	($18,189)
	c	Debt Component (Line 6c x 0.00130837) (c)		($8)	($8)	($8)	($8)	($8)	($8)	($3,247)
8		Total Return Requirements (Line 7b + 7c)		($46)	($47)	($47)	($47)	($48)	($48)	($21,436)
9		Projected Carrying Costs on DTA/(DTL) for the period (Order No. PSC 12-0650-FOF-EI)		$0	$0	$0	$0	$0	$0	($15,200)
10		Difference (Line 8 - Line 9)		($46)	($47)	($47)	($47)	($48)	($48)	($6,236)
11		Actual / Estimated Revenue Requirements for the period (j)		($44)	($45)	($45)	($45)	($46)	($46)	($21,153)
12		Final True-up of Carrying Costs on DTA/(DTL) (Line 8 - Line 11)		($2)	($2)	($2)	($2)	($2)	($2)	($284)

* Totals may not add due to rounding

See notes on Page 3 of 3

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

Schedule T-3A (True-Up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity and the July through December monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.

(d) Line 3 - Other Adjustments represents actual 2013 deductions under IRS Code Section 174, Research and Development there are no research and development deductions in 2013.

(e) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective in January 2013 for CPI (Line 1) and other adjustments (Line 3).

	Docket No 130009-EI 2012 Ending Balance as filed March 1, 2013	Tax Deductions at January 2013 Jurisdictional Factor (f)	CPI at January 2013 Jurisdictional Factor (i)	2013 T-3A January 2013 Beginning Balance at January 2013 Jurisdicitional Factor
Line 4, Column (A) Tax Basis Less Book Basis	($5,939,115)	($902)	($12,915)	($5,952,932)

(f) Calculation of 2013 beginning balance of Tax Deductions at January 2013 Jurisdictional Separation Factor.

	2007	2008	2009	2010	2011	2012	Total	Difference
Tax Deduction	$1,000,000	$2,601,696	$5,807,314	$0	$1,544,972	$0	$10,953,982	
2012 Jurisdictional Factor	0.98202247	0.98202247	0.98202247	0.98202247	0.98202247	0.98202247		
Total Jurisdictionalized Tax Deductions	$982,022	$2,554,924	$5,702,912	$0	$1,517,197	$0	$10,757,056	
Tax Deduction	$1,000,000	$2,601,696	$5,807,314	$0	$1,544,972	$0	$10,953,982	
2013 Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
Total revised Jurisdictionalized Tax Deductions	$981,940	$2,554,710	$5,702,434	$0	$1,517,070	$0	$10,756,154	($902) (e)

(g) Line 2 represents the CPI and Tax Deductions associated with the plant placed into service.

Transfer to Plant Detail	January	February	March	April	May	June	July	August	September	October	November	December	Total
Tax Deductions	$0	$0	$0	$10,953,982	$0	$0	$0	$0	$0	$0	$0	$0	$10,953,982
Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
Jurisdictionalized Tax Deductions	$0	$0	$0	$10,756,154	$0	$0	$0	$0	$0	$0	$0	$0	$10,756,154
Jurisdictionalized CPI associated with Transfer to Plant	($34,966)	$89	$0	($13,583,123)	($5,686)	($11)	($0)	$0	$0	$0	$0	$0	($13,623,696)
Total CPI and Tax Deductions associated with Transfer to Plant	($34,966)	$89	$0	($2,826,969)	($5,686)	($11)	($0)	$0	$0	$0	$0	$0	($2,867,542)

(h) Line 6b - Beginning Balance on Prior months cumulative Return on DTA/(DTL) is not shown on T-3A, because it is included on Schedule T-3 note (e), Page 3.

(i) Life to date CPI beginning balance at January 2013 jurisdictional factors in 2013	$39,077,202
Life to date CPI ending balance at previous jurisdictional factors	$39,089,743
Adjustment for CPI	($12,542)
Residual CPI due to jurisdictional factor change from prior years	($373)
Total Adjustment due to jurisdictional factor change	($12,915)

(j) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1).

* Totals may not add due to rounding

Schedule T-3B (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Construction Period Interest

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual Construction Period Interest.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) PTD Total
									Jurisdictional Dollars							
1	Beginning Balance		$548,791,994	$611,955,963	$654,658,841	$686,022,436	$2,986,463	$5,687	$12	$1	$1	$1	$1	$1		
2	Transfer to Plant (c)	($1,698,310,869)	($403,978)	$44,416	$89	($686,022,435)	($2,986,462)	($5,686)	($11)	($0)	($0)	($0)	($0)	($0)	($689,374,067)	($2,387,684,936)
3	Period To Date Additions	$280,807,758	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$280,807,758
4	Additions Construction	$1,902,098,273	$61,260,795	$40,113,385	$28,742,646	$0	$0	$0	$0	$0	$0	$0	$0	$0	$130,116,826	$2,032,215,099
a	Half a month Cash Flows	$24,770,059	($39,129)	$0	$0	$2,033,474	$0	$0	$0	$0	$0	$0	$0	$0	$1,994,345	$26,764,404
5	Other Adjustments (a) (d)	($349,572)	$6,016	$0	$0	$343,556	$0	$0	$0	$0	$0	$0	$0	$0	$349,572	$0
6	Balance Eligible for CPI (Line 10 + Line 2 + Line 3 + Line 4 - Line 5)		$609,603,666	$652,113,763	$683,401,577	$1,689,919	$1	$1	$1	$1	$1	$1	$1	$1		($328,705,433)
7	Average Balance Eligible for CPI		$579,197,830	$632,034,863	$669,030,209	$343,856,178	$1,493,232	$2,844	$6	$1	$1	$1	$1	$1		
8	CPI Rate (b)		0.406130%	0.402680%	0.391740%	0.377060%	0.380760%	0.385410%	0.395620%	0.377410%	0.384130%	0.382590%	0.397540%	0.405420%		
9	Construction Period Interest for Tax (CPI) (b)	$39,077,202	$2,352,296	$2,545,078	$2,620,859	$1,296,544	$5,686	$11	$0	$0	$0	$0	$0	$0	$8,820,474	$47,897,676
10	Ending Balance (e)	$548,791,994	$611,955,963	$654,658,841	$686,022,436	$2,986,463	$5,687	$12	$1	$1	$1	$1	$1	$1	$1	$1

*Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-3B (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Construction Period Interest

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual Construction Period Interest.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Notes:

(a) Other Adjustments include the Pension & Welfare Benefit Credits and Business Meals on a jurisdictionalized basis and adjusted for participants ownership for the calculation of CPI. (participant ownership rates of 6.08951% for Orlando Utilities Commission and 8.806% for Florida Municipal Power Agency).

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month Total
Pension & Welfare (P&W) Benefit Credit	$6,629	$0	$0	$438,933	$0	$0	$0	$0	$0	$0	$0	$0	$445,562
P&W Benefit Credit for Tax (for Engineering)	$238	$0	$0	($73,912)	$0	$0	$0	$0	$0	$0	$0	$0	($73,674)
Business Meals	($143)	$0	$0	($15,146)	$0	$0	$0	$0	$0	$0	$0	$0	($15,289)
Total Adjustments	$6,724	$0	$0	$349,874	$0	$0	$0	$0	$0	$0	$0	$0	$356,598
Participants													
Total Adjustments Net of Participants	$6,724	$0	$0	$349,874	$0	$0	$0	$0	$0	$0	$0	$0	$356,598
Jurisdictional Factor Various													
Jurisdictional Net of Participants	$6,016	$0	$0	$343,556	$0	$0	$0	$0	$0	$0	$0	$0	$349,572

(b) According to Internal Revenue Code and Regulations § 1.263A-12, property subject to capitalization of CPI must have physical construction costs. Physical construction activities for Uprate costs are assumed to commence one month prior to the start of each respective outage or one month prior to the start of construction for plant being placed into service at a different time than the outages.

(c) Line 2, Column (N) represents the transfers to plant in-service including the actual construction costs, adjustments, and cumulative CPI. See Appendix D, Line 70.

(d) Line 5, the 2013 beginning balance includes the true-up of other adjustments for actual pension welfare and business meals.

(e) The beginning balance of Schedule T-3B has been revised to reflect the January 2013 Jurisdictional Separation Factor.

	Docket No 130009-EI Ending Balance of 2012 as Filed March 1st, 2013	Docket No 140009-EI Beginning Balance Revised for 2013 Jurisdictional Separation Factor	Difference due to Change in Jurisdictional Separation Factor
Transfer to Plant	($1,850,247,612)	($1,698,310,869)	$151,936,743
PTD Construction Additions	$2,357,180,916	$2,207,676,090	($149,504,826)
Other Adjustments	($349,665)	($349,572)	$93
Construction Period Interest for Tax (CPI)	$41,559,265	$39,077,202	($2,482,063)
Ending Balance (Page 1, Line 10)	$548,842,235	$548,791,994	($50,241)

* Totals may not add due to rounding

Schedule T-4 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Costs
True-Up Filing: Recoverable O&M Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the CCRC Recoverable O&M actual monthly expenditures by function for the prior year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) PTD
1	Legal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2	Accounting		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	Corporate Communication		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Corporate Services		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	IT & Telecom		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6	Regulatory		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Human Resources		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Public Policy		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	Community Relations		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	Corporate Communications		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
11	Subtotal A&G		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12	Energy Delivery Florida															
13																
14	Jurisdictional Factor (A&G)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (Distribution)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
16	Jurisdictional Recoverable Costs (A&G) (Line 11 x Line 14)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17	Jurisdictional Recoverable Costs (Distribution) (Line 12 x Line 15)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
18																
19	Nuclear Generation		$173,450	$1,101,679	$3,805,488	$1,135,520	882,329	($141,435)	$317,636	$568,279	$1,378,182	$1,027,466	$279,116	$346,213	$10,873,922	$10,873,922
20	Adjustments (Appendix F, Line 14)	($14,617)	($1,325)	$34,642	($612)	($31,852)	$15,064	($57,305)	($1,236)	($1,639)	$30,931	($42,462)	$70,412	$0	$0	$0
21	Total Company Nuclear Generation Adjusted (Appendix F)		$157,507	$1,136,321	$3,804,876	$1,103,668	$897,393	($198,740)	$316,400	$566,640	$1,409,112	$985,004	$349,528	$346,213	$10,873,922	$10,873,922
22	Participants Credit PSL Unit 2 (a)															
23	OUC	$34	($733)	($6)	($14,404)	($12,162)	($101)	($349)	($271)	$0	$0	($200)	($3,712)	$0	($31,938)	($31,938)
24	FMPA	$50	($1,060)	($8)	($20,829)	($17,502)	($146)	($502)	($390)	$0	$0	($288)	($5,342)	$0	($46,067)	($46,067)
25	Total Participants Credit PSL Unit 2	$84	($1,793)	($14)	($35,233)	($29,664)	($247)	($850)	($661)	$0	$0	($488)	($9,054)	$0	($78,004)	($78,042)
26	Total Nuclear O&M Costs Net of Participants (h)		$155,714	$1,136,306	$3,769,643	$1,074,004	$897,146	($199,590)	$315,738	$566,640	$1,409,112	$984,517	$340,474	$346,213	$10,795,917	$10,795,917
27	Jurisdictional Factor (Nuclear - Production - Base) (f)		0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
28	Jurisdictional Recoverable Costs (Nuclear - Production - Base) (Line 26 x Line 27)		$152,902	$1,115,785	$3,701,564	$1,054,608	$880,944	($195,986)	$310,036	$556,407	$1,383,664	$966,736	$334,325	$339,961	$10,600,944	$10,600,944
29																
30	Transmission		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Jurisdictional Factor (Transmission) (f)		0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
32	Jurisdictional Recoverable Costs (Transmission) (Line 30 x Line 31)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
33																
34	Actual Jurisdictional Recoverable O&M Costs for the Period		$152,902	$1,115,785	$3,701,564	$1,054,608	$880,944	($195,986)	$310,036	$556,407	$1,383,664	$966,736	$334,325	$339,961	$10,600,944	$10,600,944
35																
36	Total Interest Provision (Page 2, Line 17) (Includes Beginning Balance)		$41	($44)	($189)	($181)	($104)	($94)	($103)	($110)	($123)	($90)	($89)	($99)	($1,186)	($1,186)
37																
38	Actual Jurisdictional Recoverable O&M Costs for the Period Including Interest		$152,942	$1,115,741	$3,701,375	$1,054,426	$880,839	($196,079)	$309,933	$556,296	$1,383,541	$966,646	$334,236	$339,861	$10,599,758	$10,599,758
39																
40	Projected O&M Costs for the period (Order No. PSC 12-0650-FOF-EI)		$1,343,006	$2,686,267	$830,257	$216,939	$328	$285	$241	$197	$153	$109	$66	$22	$5,077,869	$5,077,869
41																
42	(Over)/Under Recovery of O&M Costs Including Interest (Line 38 - Line 40)		($1,190,063)	($1,570,526)	$2,871,117	$837,488	$880,511	($196,364)	$309,693	$556,099	$1,383,388	$966,537	$334,170	$339,839	$5,521,889	$5,521,889
43																
44	Actual/Estimated Revenue Requirements for the period (Order No. PSC 13-0493-FOF-EI)		$156,486	$1,078,540	$3,409,980	$1,379,814	$1,121,508	$983,471	$738,013	$738,025	$1,572	$1,548	$1,495	$1,443	$9,611,895	$9,611,895
45																
46	Final True-up of O&M Costs (Line 38 - Line 44)		($3,543)	$37,201	$291,394	($325,388)	($240,669)	($1,179,551)	($428,079)	($181,728)	$1,381,969	$965,099	$332,741	$338,419	$987,864	$987,864
47																
48	Total Company Generation and Transmission O&M Including Interest		$157,548	$1,136,276	$3,804,687	$1,103,487	$897,289	($198,834)	$316,297	$566,530	$1,408,990	$984,914	$349,439	$346,114	$10,872,736	$10,872,736
49	(Line 21 + Line 30 + Line 36)															

*Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-4 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Costs
True-Up Filing: Recoverable O&M Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the CCRC Recoverable O&M actual monthly expenditures by function for the prior year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) 2013 PTD Total
1	Total O&M Costs (Page 1, Line 21 + Line 30)		$157,507	$1,136,321	$3,804,876	$1,103,668	$897,393	($198,740)	$316,400	$566,640	$1,409,112	$985,004	$349,528	$346,213	$10,873,922	$10,873,922
2																
3	Total Jurisdictional Recoverable O&M Costs (Page 1, Line 34)		$152,902	$1,115,785	$3,701,564	$1,054,608	$880,944	($195,986)	$310,036	$556,407	$1,383,664	$966,736	$334,325	$339,961	$10,600,944	
4																
5	Prior Period Unrecovered O&M Balance Eligible for Interest (b) (d)	$1,058,242	$357,727	($342,787)	($1,043,302)	($1,743,817)	($2,444,331)	($3,144,846)	($3,845,361)	($4,545,876)	($5,246,390)	($5,946,905)	($6,647,420)	($7,347,934)	($7,347,934)	
6																
7	Prior Period O&M Costs Recovered (c)	$8,406,176	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515		
8																
9	Prior Month (over)/under Recovery (Prior Month Line 23)		$0	$ (1,190,063)	($1,570,526)	$2,871,117	$837,488	$880,511	($196,364)	$309,693	$556,099	$1,383,388	$966,537	$334,170		
10																
11	Balance Eligible for Interest	$1,058,242	$357,727	($1,532,851)	($3,803,892)	($1,633,289)	($1,496,316)	($1,316,320)	($2,213,198)	($2,604,020)	($2,748,436)	($2,065,562)	($1,799,540)	($2,165,884)		
12																
13	Average Unamortized Balance		$707,985	($587,562)	($2,668,371)	($2,718,590)	($1,564,802)	($1,406,318)	($1,764,759)	($2,408,609)	($2,676,228)	($2,406,999)	($1,932,551)	($1,982,712)		
14																
15	AA Financial 30 Day rate (e)		0.005420%	0.007500%	0.007080%	0.006670%	0.006670%	0.006670%	0.005830%	0.004580%	0.004580%	0.003750%	0.004580%	0.005000%		
16																
17	Interest Provision (Line 13 x Line 15) (g)	$2	$41	($44)	($189)	($181)	($104)	($94)	($103)	($110)	($123)	($90)	($89)	($99)	($1,186)	($1,186)
18																
19	Total Jurisdictional O&M Costs and Interest (Line 3 + Line 17)		$152,942	$1,115,741	$3,701,375	$1,054,426	$880,839	($196,079)	$309,933	$556,296	$1,383,541	$966,646	$334,236	$339,861	$10,599,758	$10,599,758
20																
21	Projected O&M Costs for the period (Order No. PSC 12-0650-FOF-EI)		$1,343,006	$2,686,267	$830,257	$216,939	$328	$285	$241	$197	$153	$109	$66	$22	$5,077,869	
22																
23	Difference (Line 19 - Line 21)		($1,190,063)	($1,570,526)	$2,871,117	$837,488	$880,511	($196,364)	$309,693	$556,099	$1,383,388	$966,537	$334,170	$339,839	$5,521,889	$5,521,889
24																
25																

Notes:

(a) Adjusted for participant ownership rates of 6.08951% for OUC & 8.806% for FMPA for St. Lucie Unit 2.

(b) Line 5 (Column A) Page 2 - Prior Period Unrecovered O&M Balance Eligible for Interest consists of the total unrecovered balance beginning in 2013. This amount was reduced in 2013 by collections (Line 7) and interest was calculated on the unrecovered balance.

2011 (Over)/Under Recovery (2012 T-4 Line 3, Column N, Page 2 of 2 Ending Balance)	($679,376)
2012 Recoverable O&M (2012 T-4 Schedule Line 21, Page 2 of 2)	$1,737,618
	$1,058,242

(c) Line 7 (Column A) Page 2 - Prior Period O&M Costs Recovered is the amount that was collected over 12 months in 2013 as approved by the Commission in Order No. PSC 12-0650-FOF-EI. Docket No. 120009-EI, Revised Exhibit WP-5 Column 8, Line 30 (June 11, 2012 Errata Filing).

2011 (Over)/Under Recovery (2012 T-4 Line 3, Column N, Page 2 of 2 Ending Balance)	($679,376)	
2012 Recoverable O&M (2012 T-4 Line 42)	$9,085,552	
	$8,406,176	$700,515 Monthly Amortization

(d) Line 5 (Column N) Page 2 - Ending Balance consists of the 2012 final true-up amount which is being refunded over 12 months in 2014. This amount decreases the CCRC charge paid by customers in 2014.

	2012 Actual/Estimated	2012 True-ups	2012 Final True-up
2012 Recoverable O&M and interest (AE-4 Line 38 /T-4 Line 38)	$14,546,749	$7,198,815	($7,347,934)

(e) Over/under recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

(f) FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC.

(g) The following interest has been calculated from prior year adjustments shown in Appendix F Lines 6 and 11:

	Amount
Document No 103708472	$3
Document No 105190744	($1)
	$2

(h) Page 1, Line 26 - January balance includes beginning period adjustments shown in Column A.

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(d)]

Schedule T-6 (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the actual monthly expenditures by major tasks performed within construction categories.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Beginning of Period (d) (e)	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) 2013 PTD Total
1	**Construction:**															
2	Nuclear Generation:															
3	License Application	$208,843,229	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$208,843,229
4	Engineering & Design	$88,317,327	$1,646,280	$1,210,451	$1,174,560	$1,787,412	$0	$0	$0	$0	$0	$0	$0	$0	$5,818,703	$94,136,029
5	Permitting	$1,997,232	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,997,232
6	Project Management	$138,156,517	$2,692,390	$3,230,486	$3,230,447	$1,301,159	$0	$0	$0	$0	$0	$0	$0	$0	$10,454,482	$148,611,000
7	Clearing, Grading and Excavation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	On-Site Construction Facilities	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	Power Block Engineering, Procurement, etc.	$2,145,665,948	$58,825,951	$36,416,365	$33,365,385	$1,150,587	$72,519	$459,051	$0	$0	$0	$0	$0	$0	$130,289,858	$2,275,955,806
10	Non-Power Block Engineering, Procurement, etc.	$12,917,473	$5,017	$16,958	$130,537	$0	$453	$197,703	$0	$0	$0	$0	$0	$0	$350,668	$13,268,141
11	Total Nuclear Generation costs	$2,595,897,726	$63,169,638	$40,874,261	$37,900,930	$4,239,158	$72,972	$656,754	$0	$0	$0	$0	$0	$0	$146,913,711	$2,742,811,437
12	Participant Credits PSL Unit 2 (a)															
13	OUC	($24,785,066)	($4,635)	($34)	($24,334)	$206	($7,824)	($3,612)	$0	$0	$0	$0	$0	$0	($40,233)	($24,825,300)
14	FMPA	($35,841,521)	($6,702)	($50)	($35,189)	$297	($11,259)	($5,198)	$0	$0	$0	$0	$0	$0	($58,102)	($35,899,622)
15	Total Participant Credits PSL Unit 2	($60,626,587)	($11,337)	($84)	($59,523)	$503	($19,083)	($8,811)	$0	$0	$0	$0	$0	$0	($98,335)	($60,724,922)
16	Total FPL Nuclear Generation Costs	$2,535,271,139	$63,158,301	$40,874,177	$37,841,406	$4,239,661	$53,888	$647,943	$0	$0	$0	$0	$0	$0	$146,815,376	$2,682,086,515
17	Jurisdictional Factor (d)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
18	Total FPL Jurisdictional Nuclear Generation Costs	$2,489,484,421	$62,017,669	$40,135,994	$37,157,995	$4,163,093	$52,915	$636,241	$0	$0	$0	$0	$0	$0	$144,163,906	$2,633,648,327
19	Adjustments (c)															
20	Non-Cash Accruals	$143,340,495	$4,070,497	($3,154,648)	($11,901,998)	($20,920,974)	($40,405)	$316,916	$0	$0	$0	$0	$0	$0	($31,630,612)	$111,709,883
21	Other Adjustments (b)	($2,039,981)	($57,781)	($31,955)	($48,303)	($45,652)	($9)	$0	$0	$0	$0	$0	$0	$0	($183,700)	($2,223,681)
22	Total Adjustments	$141,300,514	$4,012,716	($3,186,603)	($11,950,301)	($20,966,625)	($40,414)	$316,916	$0	$0	$0	$0	$0	$0	($31,814,311)	$109,486,202
23	Jurisdictional Factor (d)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
24	Total Jurisdictional Adjustments	$138,748,642	$3,940,247	($3,129,053)	($11,734,480)	($20,587,970)	($39,684)	$311,193	$0	$0	$0	$0	$0	$0	($31,239,749)	$107,508,893
25																
26	Total Jurisdictional Nuclear Generation Costs Net of Adjustments	$2,350,735,780	$58,077,422	$43,265,047	$48,892,475	$24,751,063	$92,599	$325,049	$0	$0	$0	$0	$0	$0	$175,403,655	$2,526,139,434
27																
28	Transmission GSU:															
29	Plant Engineering	$40,880,770	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$40,880,770
30	Substation Engineering	$438,683	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$438,683
31	Substation Construction	$10,061,723	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,061,723
32	Total Transmission GSU Costs	$51,381,176	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$51,381,176
33	Participant Credits PSL Unit 2 (a)															
34	OUC	($904,053)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($904,053)
35	FMPA	($1,307,345)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($1,307,345)
36	Total Participant Credits PSL Unit 2	($2,211,398)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($2,211,398)
37	Total FPL Transmission GSU Costs	$49,169,778	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$49,169,778
38	Jurisdictional Factor (d)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
39	Total Jurisdictional Transmission Costs	$48,281,777	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$48,281,777
40	Adjustments (c)															
41	Non-Cash Accruals	$1,097,940	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,097,940
42	Other Adjustments (b)	($13,996)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($13,996)
43	Total Adjustments	$1,083,944	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,083,944
44	Jurisdictional Factor (d)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
45	Total Jurisdictional Adjustments	$1,064,368	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,064,368
46																
47	Total Jurisdictional Transmission GSU Costs Net of Adjustments	$47,217,409	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$47,217,409
48																
49	Other Transmission:															
50	Line Engineering	$47,616	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$47,616
51	Substation Engineering	$3,268,641	($23,454)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($23,454)	$3,245,187
52	Line Construction	$1,591,104	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,591,104
53	Substation Construction	$9,249,236	($69,074)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($69,074)	$9,180,163
54	Total Other Transmission Costs	$14,156,597	($92,528)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($92,528)	$14,064,069
55	Participant Credits PSL Unit 2 (a)															
56	OUC	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
57	FMPA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
58	Total Participant Credits PSL Unit 2	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
59	Total FPL Other Transmission Costs	$14,156,597	($92,528)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($92,528)	$14,064,069
60	Jurisdictional Factor (d)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
61	Total Jurisdictional Other Transmission Costs	$12,666,250	($82,787)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($82,787)	$12,583,463
62	Adjustments (c)															
63	Non-Cash Accruals	$3,567,557	$12,450	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$12,450	$3,580,007
64	Other Adjustments (b)	($63,483)	$1,989	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,989	($61,495)
65	Total Adjustments	$3,504,074	$14,439	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$14,439	$3,518,512
66	Jurisdictional Factor (d)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
67	Total Jurisdictional Adjustments	$3,135,180	$12,919	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$12,919	$3,148,098
68																
69	Total Jurisdictional Other Transmission Costs Net of Adjustments	$9,531,071	($95,705)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($95,705)	$9,435,365
70																
71	Total Transmission Cost (Line 32 + Line 54)	$65,537,773	($92,528)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($92,528)	$65,445,245
72																
73	Total Jurisdictional Transmission Costs (Line 39 + Line 61)	$60,948,027	($82,787)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($82,787)	$60,865,240
74																
75	Total Jurisdictional Transmission Costs Net of Adjustments (Line 47 + Line 69)	$56,748,479	($95,705)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($95,705)	$56,652,774
76																
77	Total Construction Cost (Line 11 + Line 71)	$2,661,435,499	$63,077,110	$40,874,261	$37,900,930	$4,239,158	$72,972	$656,754	$0	$0	$0	$0	$0	$0	$146,821,183	$2,808,256,682
78																
79	Total Jurisdictional Construction Cost Net of Participants (Line 18 + Line 73)	$2,550,432,448	$61,934,882	$40,135,994	$37,157,995	$4,163,093	$52,915	$636,241	$0	$0	$0	$0	$0	$0	$144,081,119	$2,694,513,568
80																
81	Total Jurisdictional Construction Costs Net of Adjustments (Line 26 + Line 75)	$2,407,484,259	$57,981,716	$43,265,047	$48,892,475	$24,751,063	$92,599	$325,049	$0	$0	$0	$0	$0	$0	$175,307,949	$2,582,792,208

*Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-6 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the actual monthly expenditures by major tasks performed within construction categories.

For the Year Ended 12/31/2013

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Terry O. Jones

Notes:
(a) The Participants' share for St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency is 8.606%.
(b) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3.
(c) Non-cash accruals and other adjustments are net of participants.
(d) FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC.
(e) The beginning balance of 2013 T-6 has been revised to reflect the January 2013 jurisdictional separation factor.

Line No.	All Line numbers refer to Revised Schedule T-6 Page 1 of 2, Filed July 3, 2013.	Revised 2012 T-6 as filed July 3, 2013 in Dkt No 130009-EI	Revised 2013 T-6 Beginning Balance at January 2013 Jurisdictional Separation Factor	Difference due to January 2013 Jurisdictional Separation Factor
14	**Jurisdictional Net of Participants**			
16	Total FPL Jurisdictional Nuclear Generation Costs, Line 18 / Line 18	$2,489,693,226	$2,489,484,421	$208,805
18	Total FPL Jurisdictional Transmission GSU, Line 39 / Line 39	$48,211,819	$48,281,777	($69,958)
20	Total FPL Jurisdictional Transmission Other Costs for 2012, Line 61 / Line 61	$12,801,973	$12,666,250	$135,723
22	Total Jurisdictional Costs, Net of Participants	$2,550,707,018	$2,550,432,448	$274,570
25	**Jurisdictional Net of Adjustments**			
27	Total Jurisdictional Nuclear Generation Costs Net of Adjustments, Line 26 / Line 26	$2,350,932,947	$2,350,735,780	$197,167
29	Total Jurisdictional Transmission GSU Costs Net of Adjustments for 2012, Line 47 / Line 47	$47,148,993	$47,217,409	($68,416)
31	Total Jurisdictional Transmission Costs Net of Adjustments for 2012, Line 69 / Line 69	$9,633,199	$9,531,071	$102,128
33	Total Jurisdictional Construction Costs Net of Adjustments	$2,407,715,139	$2,407,484,259	$230,880

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(d)]

Schedule T-6A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks performed within construction categories for the prior year.

For the Year Ended 12/31/2013

Witness: Terry O. Jones

Line No.	Major Task	Description - Includes, but is not limited to:
1	**Construction period:**	
2	**Generation:**	
3	License Application	NRC requirements associated with the operating license (Nuclear Steam Supply System and Balance of Plant contracts for License Amendment Request).
4	Engineering & Design	Utility and contracted engineering support staff.
5	Permitting	Site certification, environmental, and construction permits.
6	Project Management	FPL and Contractor staff required to oversee/manage project.
7	Clearing, Grading and Excavation	
8	On-Site Construction Facilities	
9	Power Block Engineering, Procurement, etc.	Power block equipment and facilities engineering packages, material procurement, and implementation labor. See modifications/activities with significant costs in 2013, Line 10.
10	Turkey Point Unit 4 Cycle 27 Implementation Outage - Fall/Winter	Implement scheduled modifications. Second of two implementation outages.
11	Non-Power Block Engineering, Procurement, etc.	Non-power block equipment and facilities engineering packages, material procurement, and implementation labor (training simulator upgrades).
12		
13	**Transmission:**	
14	Plant Engineering	Engineering, permitting, procurement, planning & scheduling of work.
15	Line Engineering	Engineering, permitting, procurement, planning & scheduling of work.
16	Substation Engineering	Engineering, permitting, procurement, planning & scheduling of work.
17	Line Construction	Installation including construction oversight.
18	Substation Construction	Installation including construction oversight.

Schedule T-6B (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Variance Explanations

[Section (9)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide annual variance explanations comparing the actual expenditures to the estimated expenditures for the current period filed with the Commission.

For the Year Ended 12/31/2013

Witness: Terry O. Jones

Line No.		(A) Total Actual/Estimated	(B) Total True-Up	(C) Total Variance	(D) Explanation
1	**Construction:**				
2	Generation:				
3	License Application	$0	$0	$0	
4	Engineering & Design	$6,929,551	$5,818,703	$1,110,848	Less staffing required to support 2013 outage.
5	Permitting	$0	$0	$0	
6	Project Management	$13,677,473	$10,454,482	$3,222,990	Less staffing required to support 2013 outage.
7	Clearing, Grading and Excavation	$0	$0	$0	
8	On-Site Construction Facilities	$0	$0	$0	
9	Power Block Engineering, Procurement, etc.	$149,441,994	$130,289,858	$19,152,136	Less staffing required to support 2013 outage.
10	Non-Power Block Engineering, Procurement, etc.	$151,975	$350,668	($198,693)	St. Lucie simulator and minor project closeout activities in this category greater than estimated.
11	Total Generation Costs	$170,200,992	$146,913,711	$23,287,281	
12					
13					
14					
15					
16					
17	Transmission:				
18	Plant Engineering	$0	$0	$0	
19	Line Engineering	$0	$0	$0	
20	Substation Engineering	($23,454)	($23,454)	$0	
21	Line Construction	$0	$0	$0	
22	Substation Construction	($69,074)	($69,074)	$0	
23	Total Transmission Costs	($92,528)	($92,528)	$0	

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work in Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

Line No.		In-Service Date	Beginning of Period	2013 Actual January	2013 Actual February	2013 Actual March	2013 Actual April	2013 Actual May	2013 Actual June	2013 Actual July	2013 Actual August	2013 Actual September	2013 Actual October	2013 Actual November	2013 Actual December	12 Month Actual Total	2013 PTD Actual Total
1	Transmission - Turkey Point Digitial Fault Recorder Monitoring	201301		$49,702												$49,702	
2																	
3	Transmission - Turkey Point Lightning Protection	201301		$27,974												$27,974	
4																	
5	Transmission - Turkey Point String Bus Spacers	201301		$289,506												$289,506	
6																	
7	Nuclear - St. Lucie Simulator Mod Phase 3	201303				$289,259										$289,259	
8																	
9	Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	201304					$668,670,335									$668,670,335	
10																	
11	Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	201304					$7,851,862									$7,851,862	
12																	
13	Nuclear - St. Lucie Fabric Building B Restoration (Common)	201306							$81,094							$81,094	
14																	
15	Nuclear - St. Lucie Fabric Building F Restoration (Common)	201306							$113,492							$113,492	
16																	
17	Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	201306							$771,135							$771,135	
18																	
19	Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	201306							$599,135							$599,135	
20																	
21	Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	201312													$96,721	$96,721	
22																	
23																	
24																	
25	**Assets Transferred from CWIP to Plant In-Service - (Schedule T-3, Line 3) (a)**		$1,904,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,564,857	$0	$0	$0	$0	$0	$96,721	$678,840,215	2,583,238,826

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work In Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

		Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Actual Total	2013 Actual PTD
1	**Transfer to Plant in Service**															
2	Nuclear Generation															
3	Total Company Plant in Service	$2,042,746,073	$0	$0	$305,857	$697,915,386	$0	$2,014,736	$0	$0	$0	$0	$0	$98,500	$700,334,478	$2,743,080,551
4	Participant Credit (c)	($60,619,672)	$0	$0	($11,794)	$0	$0	($86,541)	$0	$0	$0	$0	$0	$0	($98,335)	($60,718,007)
5	Transfer to Plant in Service Net of Participants	$1,982,126,401	$0	$0	$294,062	$697,915,386	$0	$1,928,195	$0	$0	$0	$0	$0	$98,500	$700,236,143	$2,682,362,544
6	Jurisdictional Factor (e)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
7	Total Jurisdictional Nuclear transfer to Plant in Service	$1,946,329,416	$0	$0	$288,752	$685,311,110	$0	$1,893,372	$0	$0	$0	$0	$0	$96,721	$687,589,956	$2,633,919,372
8	Adjustments (d)	$102,860,864	$0	$0	($516)	$8,950,560	$0	$334,558	$0	$0	$0	$0	$0	$0	$9,284,601	$112,145,465
9	Jurisdictional Factor (e)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
10	Total Jurisdictional Adjustments	$101,003,208	$0	$0	($507)	$8,788,914	$0	$328,516	$0	$0	$0	$0	$0	$0	$9,116,922	$110,120,130
11	Total Jurisdictional Transfer to Plant Net of Adjustments	$1,845,326,208	$0	$0	$289,259	$676,522,197	$0	$1,564,857	$0	$0	$0	$0	$0	$96,721	$678,473,033	$2,523,799,241
12	Transmission GSU															
13	Transfer to Plant in Service	$51,381,178	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$51,381,178
14	Participant Credit (c)	($2,211,398)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($2,211,398)
15	Transfer to Plant in Service Net of Participants	$49,169,781	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$49,169,781
16	Jurisdictional Factor (e)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
17	Total Jurisdictional Nuclear transfer to Plant in Service	$48,281,780	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$48,281,780
18	Adjustments (d)	$4,372,394	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$4,372,394
19	Jurisdictional Factor (e)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
20	Total Jurisdictional Adjustments	$4,293,429	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$4,293,429
21	Total Jurisdictional Transfer to Plant Net of Adjustments	$43,988,351	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$43,988,351
22																
23	Transmission															
24	Transfer to Plant in Service	$13,665,558	$405,162	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$405,162	$14,070,720
25	Participant Credit (c)	($0)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($0)
26	Transfer to Plant in Service Net of Participants	$13,665,558	$405,162	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$405,162	$14,070,720
27	Jurisdictional Factor (e)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
28	Total Jurisdictional Nuclear transfer to Plant in Service	$12,226,906	$362,508	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$362,508	$12,589,414
29	Adjustments (d)	$244,316	($5,224)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($5,224)	$239,091
30	Jurisdictional Factor (e)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
31	Total Jurisdictional Adjustments	$218,595	($4,674)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($4,674)	$213,921
32	Total Jurisdictional Transfer to Plant Net of Adjustments	$12,008,311	$367,182	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$357,182	$12,375,493
33																
34	Total Company Plant in Service (Line 3 + Line 13 + Line 24)	$2,107,792,810	$405,162	$0	$305,857	$697,915,386	$0	$2,014,736	$0	$0	$0	$0	$0	$98,500	$700,739,640	$2,808,532,450
35																
36	Total Jurisdictional Costs, Net of Participants (Line 7 + Line 17 + Line 28)	$2,006,838,102	$362,508	$0	$288,752	$685,311,110	$0	$1,893,372	$0	$0	$0	$0	$0	$96,721	$687,952,464	$2,694,790,565
37																
38	Total Jurisdictional Construction Transfer to Plant in Service Net of Adjustments (e)	$1,901,322,870	$367,182	$0	$289,259	$676,522,197	$0	$1,564,857	$0	$0	$0	$0	$0	$96,721	$678,840,215	$2,580,163,086
39																
40	Adjustments to Appendix A (f)	$3,075,741	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,075,741
41																
42	Total Jurisdictional Transfers to Plant, Net of all Adjustments	$1,904,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,564,857	$0	$0	$0	$0	$0	$96,721	$678,840,215	$2,583,238,826

* Totals may not add due to rounding

See notes on Page 3 of 4

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work In Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

Notes:

(a) Line 25, Page 1 - the amount of plant placed into service from CWIP. It is used for the calculation of carrying charges in Schedule T-3 and does not include non-incremental costs.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share for St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on Schedule T-3.

(e) FPL's Jurisdictional Separation Factor for 2013 is based on the January 2013 Earnings Surveillance Report filed with the FPSC. The beginning balance of 2013 Appendix A has been revised to reflect the January 2013 Jurisdictional Separation Factor.

	Revised 2012 T-Appendix A as filed July 3, 2013 in Dkt No 130009-EI	2013 T-Appendix A January 2013 Ending Balance at January 2013 Jurisdictional Separation Factors	Difference due to January 2013 Jurisdictional Separation Factors
Transfer to Plant in Service			
Nuclear Generation			
Total Company Plant in Service	$2,042,746,073	$2,042,746,073	$0
Participant Credit	($60,619,672)	($60,619,672)	$0
Transfer to Plant in Service Net of Participants	$1,982,126,401	$1,982,126,401	$0
Jurisdictional Factor	0.98202247	0.98194011	
Total Jurisdictional Nuclear transfer to Plant in Service	$1,946,492,664	$1,946,329,416	($163,248)
Adjustments	$102,860,864	$102,860,864	$0
Jurisdictional Factor	0.98202247	0.98194011	($0)
Total Jurisdictional Adjustments	$101,011,680	$101,003,208	($8,472)
Total Jurisdictional Transfer to Plant Net of Adjustments	$1,845,480,985	$1,845,326,208	($154,776)
Transmission GSU			
Transfer to Plant in Service	$51,381,178	$51,381,178	$0
Participant Credit	($2,211,398)	($2,211,398)	$0
Transfer to Plant in Service Net of Participants	$49,169,781	$49,169,781	$0
Jurisdictional Factor	0.98051733	0.98194011	
Total Jurisdictional Nuclear transfer to Plant in Service	$48,211,822	$48,281,780	$69,958
Adjustments	$4,372,394	$4,372,394	$0
Jurisdictional Factor	0.98051733	0.98194011	$0
Total Jurisdictional Adjustments	$4,287,208	$4,293,429	$6,221
Total Jurisdictional Transfer to Plant Net of Adjustments	$43,924,614	$43,988,351	$63,737
Transmission			
Transfer to Plant in Service	$13,685,558	$13,665,558	$0
Participant Credit	($0)	($0)	$0
Transfer to Plant in Service Net of Participants	$13,685,558	$13,665,558	$0
Jurisdictional Factor	0.90431145	0.89472420	
Total Jurisdictional Nuclear transfer to Plant in Service	$12,357,921	$12,226,906	($131,015)
Adjustments	$244,316	$244,316	$0
Jurisdictional Factor	0.90431145	0.89472420	
Total Jurisdictional Adjustments	$220,937	$218,595	($2,342)
Total Jurisdictional Transfer to Plant Net of Adjustments	$12,136,984	$12,008,311	($128,673)
Total Company Plant in Service (Line 21 + Line 31 + Line 42)	$2,107,792,810	$2,107,792,810	$0
Total Jurisdictional Costs, Net of Participants (Line 25 + Line 35 + Line 46)	$2,007,062,407	$2,006,838,102	($224,305)
Total Jurisdictional Construction Transfer to Plant in Service Net of Adjustments (Line 29 + Line 39 + Line 50)	$1,901,542,582	$1,901,322,870	($219,712)

(f) Line 40, Page 2 - Adjustment to Appendix A, includes prior years adjustment to transfers to plant as follows:
(Document No. 10387957)

	2011 (Generation)	2012 (Generation)	2012 (GSU)	Total Adjustment at Prior year's Jurisdictional Separation Factors
Total Plant in Service	$123,443,981	$331,441,743	$12,680,446	
Participants	($13,084,871)	($47,081,628)	($1,336,391)	
Total Company Net of Participants	$110,359,110	$284,360,115	$11,344,055	
Jurisdictional Separation Factors	0.98818187	0.98202247	0.98051733	
Jurisdictionalized Net of Participants	$109,054,872	$279,246,023	$11,123,043	
Adjustment (net of Participants)	$16,717,889	$4,502,160	$10,685	
Jurisdictional Separation Factors	0.98818187	0.98202247	0.98051733	
Jurisdictionalized Adjustment Net of Participants	$16,520,315	$4,421,222	$10,477	
Prior Transfers to Plant	$89,643,069	$274,052,971	$11,110,732	
Adjustment to Transfers to Plant (Line 63 - Line 66 - Line 67)	$2,891,488	$773,829	$1,834	$3,667,151

	2011 (Generation)	2012 (Generation)	2012 (GSU)	Total Adjustment at Current year's Jurisdictional Separation Factors
Total Plant in Service	$123,443,981	$331,441,743	$12,680,446	
Participants	($13,084,871)	($47,081,628)	($1,336,391)	
Total Company Net of Participants	$110,359,110	$284,360,115	$11,344,055	
Jurisdictional Separation Factors	0.98194011	0.98194011	0.98194011	
Jurisdictionalized Net of Participants	$108,366,037	$279,224,603	$11,139,183	
Adjustment (net of Participants)	$16,717,889	$4,502,160	$10,685	
Jurisdictional Separation Factors	0.98194011	0.98194011	0.98194011	
Jurisdictionalized Adjustment Net of Participants	$16,415,966	$4,420,851	$10,492	
Prior Transfers to Plant	$89,643,069	$274,052,971	$11,110,732	
Adjustment to Transfers to Plant (Line 63 - Line 66 - Line 67)	$2,307,002	$750,780	$17,959	$3,075,741

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work In Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

True-Up Filing: Transfer to Plant In-Service Reconciliation Appendix B to Appendix A

Appendix A - 2013

	A	B	C	D	E	F	G
Detail	**Total Co. In-Service Incremental**	**NFR Participants (e)**	**Total Co. In-Service Incremental Net of Participants**	**Jurisdictional Separation Factor**	**Total Co. In-Service (Jurisdictional Net of Participants)**	**Adjustments (d)**	**Total Transfer to Plant Appendix A**
Transmission - Turkey Point Digitial Fault Recorder Monitoring	$55,034	$0	$55,034	0.8947242	$49,240	($462)	$49,702
Transmission - Turkey Point Lightning Protection	$31,071	$0	$31,071	0.8947242	$27,800	($174)	$27,974
Transmission - Turkey Point String Bus Spacers	$319,056	$0	$319,056	0.8947242	$285,468	($4,038)	$289,506
January Total	$405,162	$0	$405,162		$49,240	($462)	$367,182
Nuclear - St. Lucie Simulator Mod Phase 3	$305,857	($11,794)	$294,062	0.98194011	$288,752	($507)	$289,259
March Total	$305,857	($11,794)	$294,062		$288,752	($507)	$289,259
Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	$689,919,112	$0	$689,919,112	0.98194011	$677,459,248	$8,788,914	$668,670,335
Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	$7,996,274	$0	$7,996,274	0.98194011	$7,851,862	$0	$7,851,862
April Total	$697,915,386	$0	$697,915,386		$685,311,110	$8,788,914	$676,522,197
Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	$1,001,386	$0	$1,001,386	0.98194011	$983,301	$212,166	$771,135
Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	$815,194	($86,541)	$728,654	0.98194011	$715,494	$116,359	$599,135
Nuclear - St. Lucie Fabric Building B Restoration (Common)	$82,585	$0	$82,585	0.98194011	$81,094	$0	$81,094
Nuclear - St. Lucie Fabric Building F Restoration (Common)	$115,570	$0	$115,570	0.98194011	$113,483	($9)	$113,492
June Total	$2,014,736	($86,541)	$1,928,195		$1,893,372	$328,516	$1,564,857
Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	$98,500	$0	$98,500	0.98194011	$96,721	$0	$96,721
December Total	$98,500	$0	$98,500		$96,721	$0	$96,721
Total Exluding Post In Service Costs	$700,739,640	($96,335)	$700,641,305		$687,639,196	$9,116,460	$678,840,215
2013 Post In Service Costs Related to 2013 Plant In Service							
Adjustments to Appendix B							
2013 Post In Service Costs Related to 2012 Incremental Plant In Service							
Total Including Post In Service Costs							

Appendix B - 2013

	H	I	J	I	K	L	M	N
	Total Co. In-Service - Incremental	**Total Co. In-Service Non-Incremental Costs**	**Appendix B Total Company Incremental & Non-Incremental Plant In-Service (f)**	**Appendix B Participants (e)**	**Appendix B Plant In-Service - Includes Non-Incremental Costs (Net of Participants)**	**Jurisdictional Separation Factor**	**Total In-Service (Jurisdictional Net of Participants)**	**Appendix B Plant In-Service - Includes Non-Incremental Costs (Jurisdictional, Net of Participants)**
	$55,034	$0	$55,034	$0	$55,034	0.8947242	$49,240	$49,240
	$31,071	$0	$31,071	$0	$31,071	0.8947242	$27,800	$27,800
	$319,056	$0	$319,056	$0	$319,056	0.8947242	$285,468	$285,468
	$405,162	$0	$405,162	$0	$405,162		$362,508	$362,508
	$305,857	$0	$305,857	($22,779)	$283,077	0.98194011	$277,965	$277,965
	$305,857	$0	$305,857	($22,779)	$283,077		$277,965	$277,965
	$690,533,961	$0	$690,533,961	$0	$690,533,961	0.98194011	$678,062,993	$678,062,993
	$7,996,274	$0	$7,996,274	$0	$7,996,274	0.98194011	$7,851,862	$7,851,862
	$698,530,235	$0	$698,530,235	$0	$698,530,235		$685,914,855	$685,914,855
	$1,001,386	$0	$1,001,386	$0	$1,001,386	0.98194011	$983,301	$983,301
	$815,194	$0	$815,194	($121,427)	$693,767	0.98194011	$681,238	$681,238
	$82,585	$0	$82,585	($6,151)	$76,434	0.98194011	$75,054	$75,054
	$115,570	$0	$115,570	($8,607)	$106,963	0.98194011	$105,031	$105,031
	$2,014,736	$0	$2,014,736	($136,186)	$1,878,551		$1,844,624	$1,844,624
	$98,500	$0	$98,500	$0	$98,500	0.98194011	$96,721	$96,721
	$98,500	$0	$98,500	$0	$98,500		$96,721	$96,721
	$701,354,489	$0	$701,354,489	($158,965)	$701,195,524		$688,496,674	$688,496,674
			$34,647,657				$34,197,276	$34,197,276
			($3,315,264)				($3,255,391)	($3,255,391)
			$26,479,025				$24,797,592	$24,797,592
	$701,354,489	$0	$759,365,907	$0	$701,195,524		$744,236,151	$744,236,151

* Totals may not add due to rounding.

St. Lucie & Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Base Rate Revenue Requirement 2013

Appendix B (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Base Rate Revenue Requirement 2013

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O Jones

Line No.	2013					2013 Base Rate Revenue Requirements												2013
1	Detail	In-Service Date	Total Company Incremental Plant In-Service	Total Company Incremental & Non-Incremental Plant In-Service	Plant In-Service - Includes Non-Incremental Costs (Jurisdictional, Net of Participants)	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Total
2																		
3	Transmission - Turkey Point Digitial Fault Recorder Monitoring	201301	$55,034	$55,034	$49,240	$395	$789	$786	$782	$779	$776	$773	$770	$766	$763	$760	$757	$8,896
4																		
5	Transmission - Turkey Point Lightning Protection	201301	$31,071	$31,071	$27,600	$138	$276	$276	$275	$275	$274	$274	$273	$273	$273	$272	$272	$3,152
6																		
7	Transmission - Turkey Point String Bus Spacers	201301	$319,056	$319,056	$285,468	$1,420	$2,837	$2,832	$2,828	$2,823	$2,818	$2,813	$2,808	$2,804	$2,799	$2,794	$2,789	$32,364
8																		
9	January Total (See pages 3 - 5)		$405,162	$405,162	$362,508	$1,953	$3,902	$3,894	$3,885	$3,877	$3,868	$3,860	$3,851	$3,843	$3,835	$3,826	$3,818	$44,412
10																		
11	Nuclear - St. Lucie Simulator Mod Phase 3	201303	$305,857	$305,857	$277,965			$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$25,086
12																		
13	March Total (See page 6)		$305,857	$305,857	$277,965	$0	$0	$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$25,086
14																		
15	Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	201304	$689,919,112	$690,533,961	$678,062,993				$2,918,157	$6,729,036	$6,718,691	$6,708,346	$6,698,002	$6,687,657	$6,677,313	$6,666,968	$6,656,623	$56,460,793
16																		
17	Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	201304	$7,996,274	$7,996,274	$7,851,862				$39,388	$78,713	$78,587	$78,460	$78,334	$78,208	$78,081	$77,955	$77,829	$665,555
18																		
19	April Total (See pages 7 - 9)		$697,915,386	$698,530,235	$685,914,855	$0	$0	$0	$2,957,545	$6,807,749	$6,797,278	$6,786,807	$6,776,336	$6,765,865	$6,755,394	$6,744,923	$6,734,452	$57,126,348
20																		
21	Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	201306	$1,001,386	$1,001,386	$983,301						$4,747	$9,488	$9,475	$9,462	$9,449	$9,436	$9,423	$61,480
22																		
23	Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	201306	$815,194	$815,194	$681,238						$3,289	$6,574	$6,564	$6,555	$6,546	$6,537	$6,528	$42,594
24																		
25	Nuclear - St. Lucie Fabric Building B Restoration (Common)	201306	$82,585	$82,585	$75,054						$356	$712	$711	$710	$709	$708	$707	$4,614
26																		
27	Nuclear - St. Lucie Fabric Building F Restoration (Common)	201306	$115,570	$115,570	$105,031						$498	$996	$995	$994	$992	$991	$990	$6,456
28																		
29	June Total (See pages 10 - 13)		$2,014,736	$2,014,736	$1,844,624	$0	$0	$0	$0	$0	$8,891	$17,770	$17,745	$17,721	$17,697	$17,672	$17,648	$115,144
30																		
31	Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	201312	$98,500	$98,500	$96,721												$477	$477
32																		
33	December Total (See page 14)		$98,500	$98,500	$96,721	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$477	$477
34																		
35	Subtotal 2013 Plant In Service (k)		$700,739,640	$701,354,489	$688,496,674	$1,953	$3,902	$5,221	$2,964,083	$6,814,275	$6,812,683	$6,811,079	$6,800,572	$6,790,065	$6,779,558	$6,769,051	$6,759,021	$57,311,467
36																		
37	2013 Post In Service Costs Associated with 2013 Plant Placed into Service (See pages 15 - 25) (i) (l)		$34,847,282	$34,847,657	$34,197,276	$0	$21	$40	$54	$48,971	$137,287	$176,820	$213,444	$257,969	$298,662	$320,962	$332,199	$1,786,429
38																		
39	Total Including Post In Service Costs (a)		$735,586,922	$736,202,146	$722,693,950	$1,953	$3,924	$5,261	$2,964,137	$6,863,246	$6,949,971	$6,987,899	$7,014,016	$7,048,034	$7,078,220	$7,090,013	$7,091,221	$59,097,896
40																		
41	2013 Post In Service Costs Related to 2012 Incremental Plant In Service (see JGK-5 for details) (j) (m)		$26,479,025	$26,479,025	$24,797,592	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	14,171,510
42																		
43	Total Including 2012 Incremental Plant In Service (d)		$762,065,947	$762,681,171	$747,491,542	$1,182,912	$1,184,883	$1,186,220	$4,145,096	$8,044,205	$8,130,930	$8,168,859	$8,194,976	$8,228,993	$8,259,179	$8,270,972	$8,272,180	$73,269,405
44																		
45	Contractor Charge Adjustment for FPL's 2012 Base Rate Increase Request (To refund amounts collected in base rates in 2013)			$0	$0	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($176,160)
46																		
47	Contractor Charge Adjustment for FPL's 2010 Base Rate Increase Request (To refund amounts collected in base rates in 2013)			$0	$0	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($1,294)
48																		
49	Contractor Charge Adjustment		($5,262,055)	($5,262,055)	($5,167,023)				($22,237)	($51,277)	($51,198)	($51,119)	($51,041)	($50,962)	($50,883)	($50,804)	($50,725)	(430,246)
50																		
51	Salvage Proceeds Adjustment - Post In Service		$242,786	$242,786	$238,401					$6	$43	$86	$789	$1,904	$2,353	$2,358	$2,354	9,893
52																		
53	Salvage Proceeds Adjustment - Plant In Service		$1,704,005	$1,704,005	$1,673,231				$7,201	$16,605	$16,579	$16,554	$16,528	$16,503	$16,477	$16,452	$16,426	139,326
54																		
55	Subtotal		($3,315,264)	($3,315,264)	($3,255,391)	($14,788)	($14,788)	($14,788)	($29,824)	($49,453)	($49,363)	($49,266)	($48,511)	($47,343)	($46,840)	($46,782)	($46,732)	($458,481)
56																		
57	Total Base Rate Revenue Requirements Including Post In Service Costs and Other Adjustments (a)		$758,750,684	$759,365,907	$744,236,151	$1,168,125	$1,170,095	$1,171,432	$4,115,272	$7,994,752	$8,081,566	$8,119,591	$8,146,464	$8,181,650	$8,212,339	$8,224,190	$8,225,447	$72,810,925

* Totals may not add due to rounding

See notes on Page 2 of 25

St. Lucie & Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Base Rate Revenue Requirement 2013

Appendix B (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Base Rate Revenue Requirement 2013

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene & Terry O Jones

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, not of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Non-incremental costs are due to the fact that labor was included in base rates. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these capital costs are included in FPL's base rate revenue requirement calculation.

(g) FPL has included the calculation of 2013 base rate revenue requirements associated with 2012 incremental plant in service.

(h) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

(i) Post In Service Cost Adjustments represent expenditures incurred after the work order has been placed into service, net of participants. This adjustment is necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these expenditures are included in our base rate revenue requirement calculation.

(j) The actual 2013 Post In Service Costs related to 2012 Plant Placed into Service of $26,479,025 ($24,797,592 jurisdictional, net of participants) and true-up of related revenue requirements is the subject of this year's filing. Please see the testimony of FPL witness Grant-Keene. See also Exhibit JGK-5.

(k) The amount represents the 2013 base rate revenue requirements for 2013 plant placed into service as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, an Actual/Estimated 2013 plant placed into service of $724,180,413 and $59,743,716 in revenue requirements. The difference of which is shown below:

	2013 Plant Placed into Service	2013 Base Rate Revenue Requirements												
		January	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$701,354,489	$1,953	$3,902	$5,221	$2,964,083	$6,814,275	$6,812,683	$6,811,079	$6,800,572	$6,790,065	$6,779,558	$6,769,051	$6,759,021	$57,311,467
2013 A/E's Docket No. 130009-EI	$724,180,413	$1,953	$3,902	$4,720	$3,530,682	$7,050,397	$7,047,246	$7,044,085	$7,033,212	$7,022,826	$7,012,439	$7,001,565	$6,990,691	$59,743,716
(Over) / Under Recovery		$0	$0	$501	($566,599)	($236,122)	($234,563)	($233,005)	($232,640)	($232,760)	($232,880)	($232,513)	($231,669)	($2,432,249)

(l) The amount represents the 2013 base rate revenue requirements for 2013 post in service costs as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, an Actual/Estimated 2013 post in service costs of $41,512,223 and $2,472,809 in revenue requirements. The difference of which is shown below:

	2013 Plant Placed into Service	2013 Base Rate Revenue Requirements												
		January	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$34,647,657	$0	$21	$40	$54	$48,971	$137,287	$176,820	$213,444	$257,969	$298,662	$320,962	$332,199	$1,786,429
2013 A/E's Docket No. 130009-EI	$41,512,223	$0	$81	$394	$620	$83,692	$218,531	$287,334	$332,691	$365,539	$387,447	$396,287	$400,195	$2,472,809
(Over) / Under Recovery		$0	($59)	($354)	($566)	($34,721)	($81,243)	($110,515)	($119,247)	($107,570)	($88,785)	($75,325)	($67,996)	($686,380)

(m) The amount represents the 2013 base rate revenue requirements associated with the 2013 post in service costs related to 2012 Incremental Plant in Service as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, Actual/Estimated 2013 post in service costs related to 2012 Incremental Plant In Service of $20,514,671 and $13,825,845 in revenue requirements, the difference of which is shown below. The Base Rate Revenue Requirements are calculated using the 13 month Average Rate Base of 2012 Incremental Plant In Service as noted below.

	2013 Plant Placed into Service	13 Month Ave. Rate Base 2012 Incremental Plant in Service	2013 Base Rate Revenue Requirements											
			January	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$26,479,025	$100,424,526	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$14,171,510
2013 A/E's Docket No. 130009-EI	$20,514,671	$97,950,737	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$13,825,845
(Over) / Under Recovery			$28,805	$28,805	$28,805	$28,805	$28,805	$28,805	$28,805	$28,805	$28,805	$28,805	$28,805	$345,664

* Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Transmission - Turkey Point Digitial Fault Recorder Monitoring**

Appendix B

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report		In-Service Amount Reconciliation to Schedule T-3
									Total Co. In-Service	$55,034
	Work Order Number								Participants (e)	$0
1	T00000002011	353	Station Equipment	$24,765	$0	$24,765	2.60%	9.35%	Total Co. Net of Participants	$55,034
2		397.2	Communications Equipment	$30,269	$0	$30,269	0.00%		Juris Net of Participant	0.8947242
3									Adjustments (d)	$49,240
4									Jurisdictional Factor	($517)
5										0.8947242
6	In-Service Date									($462)
7									T-3 Transfer to Plant	$49,702
8	201301		Total Company In-Service	$55,034	$0	$55,034				
9			Participant Credit (e)	-	-	-				
10			Total Company In-Service (Net of Part)	$55,034	$0	$55,034				
11			Jurisdictional Factor	0.8947242	0.8947242	0.8947242				
12			Jurisdictional Plant In-Service	$49,240	$0	$49,240				

	Account	Detail	201301 January	201302 February	201303 March	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	2013 Total
13															
14															
15															
16															
17	353	Total Plant in Service	$24,765	$24,765	$24,765	$24,765	$24,765	$24,765	$24,765	$24,765	$24,765	$24,765	$24,765	$24,765	$297,183
18		Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
19		Jurisdictional Plant	$22,158	$22,158	$22,158	$22,158	$22,158	$22,158	$22,158	$22,158	$22,158	$22,158	$22,158	$22,158	$265,897
20	2.60%	Depr Rate (monthly)	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	
21		Depreciation	$24	$46	$48	$48	$48	$48	$48	$48	$48	$48	$48	$48	$552
22		Accumulated Depreciation	$24	$72	$120	$168	$216	$264	$312	$360	$408	$456	$504	$552	$3,457
23		Net Plant in Service	$22,134	$22,086	$22,038	$21,990	$21,942	$21,894	$21,846	$21,798	$21,750	$21,702	$21,654	$21,606	$262,440
24		Average Plant	$11,067	$22,110	$22,062	$22,014	$21,966	$21,918	$21,870	$21,822	$21,774	$21,726	$21,678	$21,630	$251,637
25	9.35%	Return	$86	$172	$172	$171	$171	$171	$170	$170	$170	$169	$169	$168	$1,960
26	1.67%		$15	$31	$31	$31	$31	$30	$30	$30	$30	$30	$30	$30	$350
27	7.68%		$71	$141	$141	$141	$141	$140	$140	$140	$139	$139	$139	$138	$1,610
28															
29	397.2	Total Plant in Service	$30,269	$30,269	$30,269	$30,269	$30,269	$30,269	$30,269	$30,269	$30,269	$30,269	$30,269	$30,269	$363,224
30		Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
31		Jurisdictional Plant	$27,082	$27,082	$27,082	$27,082	$27,082	$27,082	$27,082	$27,082	$27,082	$27,082	$27,082	$27,082	$324,985
32	0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
33		Depreciation	$180	$360	$360	$360	$360	$360	$360	$360	$360	$360	$360	$360	$4,144
34	7 years	Accumulated Depreciation	$180	$541	$901	$1,261	$1,622	$1,982	$2,342	$2,703	$3,063	$3,423	$3,784	$4,144	$25,945
35		Net Plant in Service	$26,902	$26,542	$26,181	$25,821	$25,461	$25,100	$24,740	$24,380	$24,019	$23,659	$23,299	$22,938	$299,041
36		Average Plant	$13,451	$26,722	$26,361	$26,001	$25,641	$25,280	$24,920	$24,560	$24,199	$23,839	$23,479	$23,118	$287,571
37	9.35%	Return	$105	$208	$205	$203	$200	$197	$194	$191	$188	$186	$183	$180	$2,240
38	1.67%		$19	$37	$37	$36	$36	$35	$35	$34	$34	$33	$33	$32	$400
39	7.68%		$86	$171	$169	$166	$164	$162	$159	$157	$155	$153	$150	$148	$1,840
40															
41	0	Total Plant in Service (f)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
42		Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
43		Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
44	0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	-
45		Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
46		Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
47		Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
48		Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
49	9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
50	1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
51	7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
52															
53	0	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
54		Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
55		Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
56	0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	-
57		Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
58		Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
59		Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
60		Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
61	9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
62	1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
63	7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
64															
65															
66		Depreciation	$204	$408	$408	$408	$408	$408	$408	$408	$408	$408	$408	$408	$4,696
67		Return	$191	$380	$377	$374	$371	$368	$364	$361	$358	$355	$352	$349	$4,200
68	Total Jurisdictional Revenue Requirement		$395	$789	$786	$782	$779	$776	$773	$770	$766	$763	$760	$757	$8,896
69															
70															
71															
72															
73															

Total Jurisdictional Revenue Requirement	$8,896

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Transmission - Turkey Point Lightning Protection** **Appendix B**

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
1	Work Order Number T00000002182	353	Station Equipment	$31,071	$0	$31,071	2.60%	9.35%
2								
3								
4								
5								
6	In-Service Date							
7								
8	201301		Total Company In-Service	$31,071	$0	$31,071		
9			Participant Credit (c)	-	-	-		
10			Total Company In-Service (Net of Part)	$31,071	$0	$31,071		
13			Jurisdictional Factor	0.8947242	0.8947242	0.8947242		
14			Jurisdictional Plant In-Service	$27,800	$0	$27,800		

In-Service Amount Reconciliation to Schedule T-3	
Total Co. In-Service	$31,071
Participants (e)	$0
Total Co. Net of Participants	$31,071
Jurisdictional Factor	0.8947242
Juris Net of Participant	$27,800
Adjustments (d)	($194)
Jurisdictional Factor	0.8947242
	($174)
T-3 Transfer to Plant	$27,974

Account	Detail	201301 January	201302 February	201303 March	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	2013 Total
353	Total Plant in Service	$31,071	$31,071	$31,071	$31,071	$31,071	$31,071	$31,071	$31,071	$31,071	$31,071	$31,071	$31,071	$372,857
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$27,800	$27,800	$27,800	$27,800	$27,800	$27,800	$27,800	$27,800	$27,800	$27,800	$27,800	$27,800	$333,605
2.60%	Depr Rate (monthly)	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	
	Depreciation	$30	$60	$60	$60	$60	$60	$60	$60	$60	$60	$60	$60	$693
	Accumulated Depreciation	$30	$90	$151	$211	$271	$331	$392	$452	$512	$572	$632	$693	$4,337
	Net Plant in Service	$27,770	$27,710	$27,650	$27,590	$27,529	$27,469	$27,409	$27,349	$27,288	$27,228	$27,168	$27,108	$329,268
	Average Plant	$13,885	$27,740	$27,680	$27,620	$27,559	$27,499	$27,439	$27,379	$27,319	$27,258	$27,198	$27,138	$315,714
9.35%	Return	$108	$216	$216	$215	$215	$214	$214	$213	$213	$212	$212	$211	$2,459
1.67%		$19	$39	$38	$38	$38	$38	$38	$38	$38	$38	$38	$38	$439
7.68%		$89	$178	$177	$177	$176	$176	$176	$175	$175	$174	$174	$174	$2,020
	Depreciation	$30	$60	$60	$60	$60	$60	$60	$60	$60	$60	$60	$60	$693
	Return	$108	$216	$216	$215	$215	$214	$214	$213	$213	$212	$212	$211	$2,459
	Total Jurisdictional Revenue Requirement	$138	$276	$276	$275	$275	$274	$274	$273	$273	$273	$272	$272	$3,152

Total Jurisdictional Revenue Requirement: $3,152

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Transmission - Turkey Point String Bus Spacers** **Appendix B**

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
	Work Order Number							
1	T00000001991	353	Station Equipment	$319,056	$0	$319,056	2.60%	9.35%
2								
3								
4								
5								
6	In-Service Date							
7								
8	201301		Total Company In-Service	$319,056	$0	$319,056		
9			Participant Credit (c)	$0	$0	$0		
10			Total Company In-Service (Net of Part)	$319,056	$0	$319,056		
13			Jurisdictional Factor	0.8947242	0.8947242	0.8947242		
14			Jurisdictional Plant In-Service	$285,468	$0	$285,468		

Total Co. In-Service	$319,056	
Participants (e)	$0	
Total Co. Net of Participants	$319,056	
Jurisdictional Factor	0.8947242	
Juris Net of Participant	$285,468	
Adjustments (d)	($4,513)	
Jurisdictional Factor	0.8947242	
	($4,038)	
T-3 Transfer to Plant	$289,506	

In-Service Amount Reconciliation to Schedule T-3

Account	Detail	201301 January	201302 February	201303 March	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	2013 Total
353	Total Plant in Service	$319,056	$319,056	$319,056	$319,056	$319,056	$319,056	$319,056	$319,056	$319,056	$319,056	$319,056	$319,056	$3,828,678
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$285,468	$285,468	$285,468	$285,468	$285,468	$285,468	$285,468	$285,468	$285,468	$285,468	$285,468	$285,468	$3,425,610
2.60%	Depr Rate (monthly)	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	
	Depreciation	$309	$619	$619	$619	$619	$619	$619	$619	$619	$619	$619	$619	$7,113
	Accumulated Depreciation	$309	$928	$1,546	$2,165	$2,783	$3,402	$4,020	$4,639	$5,257	$5,876	$6,494	$7,113	$44,533
	Net Plant in Service	$285,158	$284,540	$283,921	$283,303	$282,684	$282,066	$281,447	$280,829	$280,210	$279,592	$278,973	$278,355	$3,381,077
	Average Plant	$142,579	$284,849	$284,231	$283,612	$282,993	$282,375	$281,756	$281,138	$280,519	$279,901	$279,282	$278,664	$3,241,900
9.35%	Return	$1,111	$2,219	$2,214	$2,209	$2,204	$2,199	$2,195	$2,190	$2,185	$2,180	$2,175	$2,171	$25,252
1.67%		$198	$396	$395	$394	$393	$392	$392	$391	$390	$389	$388	$387	$4,506
7.68%		$912	$1,823	$1,819	$1,815	$1,811	$1,807	$1,803	$1,799	$1,795	$1,791	$1,787	$1,783	$20,746
	Depreciation	$309	$619	$619	$619	$619	$619	$619	$619	$619	$619	$619	$619	$7,113
	Return	$1,111	$2,219	$2,214	$2,209	$2,204	$2,199	$2,195	$2,190	$2,185	$2,180	$2,175	$2,171	$25,252
	Total Jurisdictional Revenue Requirement	$1,420	$2,837	$2,832	$2,828	$2,823	$2,818	$2,813	$2,808	$2,804	$2,799	$2,794	$2,789	$32,364

Total Jurisdictional Revenue Requiremen	$32,364

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - St. Lucie Simulator Mod Phase 3**

Appendix B

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
	Work Order Number							
1	P00000113256	325	Misc. Power Plant Equipment	$305,857	$0	$305,857	1.80%	9.67%
2	P00000114209							
3								
4								
5								
6	In-Service Date							
7								
8	201303		Total Company In-Service	$305,857	$0	$305,857		
9			Participant Credit (c)	(22,779)	$0	(22,779)		
10			Total Company In-Service (Net of Part)	$283,077	$0	$283,077		
11			Jurisdictional Factor	0.98194011	0.98194011	0.98194011		
12			Jurisdictional Plant In-Service	$277,965	$0	$277,965		

13															
14				201303	201304	201305	201306	201307	201308	201309	201310	201311	201312	201401	201402	2013
15	Account		Detail	March	April	May	June	July	August	September	October	November	December	January	February	Total
16																
17	325		Total Plant in Service	$283,077	$283,077	$283,077	$283,077	$283,077	$283,077	$283,077	$283,077	$283,077	$283,077	$0	$0	$2,830,772
18			Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
19			Jurisdictional Plant	$277,965	$277,965	$277,965	$277,965	$277,965	$277,965	$277,965	$277,965	$277,965	$277,965	$0	$0	$2,779,648
20	1.80%		Depr Rate (monthly)	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
21			Depreciation	$208	$417	$417	$417	$417	$417	$417	$417	$417	$417	$0	$0	$3,961
22			Accumulated Depreciation	$208	$625	$1,042	$1,459	$1,876	$2,293	$2,710	$3,127	$3,544	$3,961	$0	$0	$20,847
23			Net Plant in Service	$277,756	$277,339	$276,922	$276,506	$276,089	$275,672	$275,255	$274,838	$274,421	$274,004	$0	$0	$2,758,801
24			Average Plant	$138,878	$277,548	$277,131	$276,714	$276,297	$275,880	$275,463	$275,046	$274,629	$274,212	$0	$0	$2,621,799
25	9.67%		Return	$1,119	$2,236	$2,233	$2,230	$2,226	$2,223	$2,220	$2,216	$2,213	$2,209	$0	$0	$21,125
26	1.64%			$189	$379	$378	$378	$377	$376	$376	$375	$375	$374	$0	$0	$3,577
27	8.03%			$930	$1,858	$1,855	$1,852	$1,849	$1,846	$1,844	$1,841	$1,838	$1,835	$0	$0	$17,548
28																
29																
30																
31			Depreciation	$208	$417	$417	$417	$417	$417	$417	$417	$417	$417	$0	$0	$3,961
32			Return	$1,119	$2,236	$2,233	$2,230	$2,226	$2,223	$2,220	$2,216	$2,213	$2,209	$0	$0	$21,125
33	Total Jurisdictional Revenue Requirement			$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$0	$0	$25,086
34																
35																
39																
40																
41																

	Total Co. In-Service	$305,857
	Participants (e)	($11,794)
	Total Co. Net of Participants	$294,062
	Jurisdictional Factor	0.98194011
	Juris Net of Participant	$288,752
	Adjustments (d)	($516)
	Jurisdictional Factor	0.98194011
		($507)
	T-3 Transfer to Plant	$289,259

In-Service Amount Reconciliation to Schedule T-3

Total Jurisdictional Revenue Requirement	$25,086

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27** **Appendix B**

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant (f)	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report		In-Service Amount Reconciliation to Schedule T-3
									Total Co. In-Service	$689,919,112
	Work Order Number								Participants (e)	$0
1	P00000000767	321	Structures & Improvements	$25,527,007	$22,749	$25,549,757	1.80%	9.65%	Total Co. Net of Participants	$689,919,112
2	P00000001479	322	Reactor Plant Equipment	$174,204,576	$155,249	$174,359,825	2.00%		Jurisdictional Factor	0.98194011
3		323	Turbogenerator Units	$490,187,529	$436,850	$490,624,379	2.40%		Juris Net of Participant	$677,459,248
4									Adjustments (d)	$8,950,560
5									Jurisdictional Factor	0.98194011
6	In-Service Date									$8,788,914
7									T-3 Transfer to Plant	$686,670,335
8	201304		Total Company In-Service	$689,919,112	$614,849	$690,533,961				
9			Participant Credit (c)	-	-	-				
10			Total Company In-Service (Net of Part)	$689,919,112	$614,849	$690,533,961				
11			Jurisdictional Factor	0.98194011	0.98194011	0.98194011				
12			Jurisdictional Plant In-Service	$677,459,248	$603,745	$678,062,993				

Account	Detail	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	2013 Total
321	Total Plant in Service	$25,549,757	$25,549,757	$25,549,757	$25,549,757	$25,549,757	$25,549,757	$25,549,757	$25,549,757	$25,549,757	$0	$0	$0	$229,947,809
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$25,088,331	$25,088,331	$25,088,331	$25,088,331	$25,088,331	$25,088,331	$25,088,331	$25,088,331	$25,088,331	$0	$0	$0	$225,794,977
1.80%	Depr Rate (monthly)	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
	Depreciation	$16,307	$37,632	$37,632	$37,632	$37,632	$37,632	$37,632	$37,632	$37,632	$0	$0	$0	$317,367
	Accumulated Depreciation	$16,307	$53,940	$91,572	$129,205	$166,837	$204,470	$242,102	$279,735	$317,367	$0	$0	$0	$1,501,537
	Net Plant in Service	$25,072,023	$25,034,391	$24,996,758	$24,959,126	$24,921,493	$24,883,861	$24,846,228	$24,808,596	$24,770,963	$0	$0	$0	$224,293,440
	Average Plant	N/A	$25,053,207	$25,015,575	$24,977,942	$24,940,310	$24,902,677	$24,865,045	$24,827,412	$24,789,780	$0	$0	$0	$199,371,947
9.65%	Return	$87,360	$201,448	$201,146	$200,843	$200,540	$200,238	$199,935	$199,633	$199,330	$0	$0	$0	$1,690,473
1.62%		$14,651	$33,784	$33,734	$33,683	$33,632	$33,581	$33,531	$33,480	$33,429	$0	$0	$0	$283,505
8.03%		$72,709	$167,664	$167,412	$167,160	$166,908	$166,656	$166,405	$166,153	$165,901	$0	$0	$0	$1,406,967
322	Total Plant in Service	$174,359,825	$174,359,825	$174,359,825	$174,359,825	$174,359,825	$174,359,825	$174,359,825	$174,359,825	$174,359,825	$0	$0	$0	$1,569,238,426
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$171,210,906	$171,210,906	$171,210,906	$171,210,906	$171,210,906	$171,210,906	$171,210,906	$171,210,906	$171,210,906	$0	$0	$0	$1,540,898,152
2.00%	Depr Rate (monthly)	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
	Depreciation	$123,652	$285,352	$285,352	$285,352	$285,352	$285,352	$285,352	$285,352	$285,352	$0	$0	$0	$2,406,464
	Accumulated Depreciation	$123,652	$409,004	$694,355	$979,707	$1,265,058	$1,550,410	$1,835,761	$2,121,113	$2,406,464	$0	$0	$0	$11,385,525
	Net Plant in Service	$171,087,253	$170,801,902	$170,516,550	$170,231,199	$169,945,847	$169,660,496	$169,375,144	$169,089,793	$168,804,441	$0	$0	$0	$1,529,512,627
	Average Plant	N/A	$170,944,578	$170,659,226	$170,373,875	$170,088,523	$169,803,172	$169,517,820	$169,232,469	$168,947,117	$0	$0	$0	$1,359,566,780
9.65%	Return	$596,128	$1,374,534	$1,372,239	$1,369,945	$1,367,650	$1,365,356	$1,363,061	$1,360,767	$1,358,473	$0	$0	$0	$11,528,153
1.62%		$99,975	$230,520	$230,135	$229,750	$229,366	$228,981	$228,596	$228,211	$227,826	$0	$0	$0	$1,933,361
8.03%		$496,153	$1,144,014	$1,142,104	$1,140,194	$1,138,285	$1,136,375	$1,134,465	$1,132,556	$1,130,646	$0	$0	$0	$9,594,792
323	Total Plant in Service	$490,624,379	$490,624,379	$490,624,379	$490,624,379	$490,624,379	$490,624,379	$490,624,379	$490,624,379	$490,624,379	$0	$0	$0	$4,415,619,412
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$481,763,757	$481,763,757	$481,763,757	$481,763,757	$481,763,757	$481,763,757	$481,763,757	$481,763,757	$481,763,757	$0	$0	$0	$4,335,873,811
2.40%	Depr Rate (monthly)	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	
	Depreciation	$417,529	$963,528	$963,528	$963,528	$963,528	$963,528	$963,528	$963,528	$963,528	$0	$0	$0	$8,125,749
	Accumulated Depreciation	$417,529	$1,381,056	$2,344,584	$3,308,111	$4,271,639	$5,235,166	$6,198,694	$7,162,221	$8,125,749	$0	$0	$0	$38,444,748
	Net Plant in Service	$481,346,228	$480,382,701	$479,419,173	$478,455,646	$477,492,118	$476,528,591	$475,565,063	$474,601,536	$473,638,008	$0	$0	$0	$4,297,429,063
	Average Plant	N/A	$480,864,464	$479,900,937	$478,937,409	$477,973,882	$477,010,354	$476,046,827	$475,083,299	$474,119,772	$0	$0	$0	$3,819,936,945
9.65%	Return	$1,677,180	$3,866,542	$3,858,795	$3,851,047	$3,843,300	$3,835,552	$3,827,804	$3,820,057	$3,812,309	$0	$0	$0	$32,392,586
1.62%		$281,276	$648,449	$647,150	$645,851	$644,551	$643,252	$641,953	$640,653	$639,354	$0	$0	$0	$5,432,489
8.03%		$1,395,904	$3,218,093	$3,211,645	$3,205,197	$3,198,748	$3,192,300	$3,185,852	$3,179,404	$3,172,955	$0	$0	$0	$26,960,097
0	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	N/A	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.65%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.62%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.03%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	$557,488	$1,286,512	$1,286,512	$1,286,512	$1,286,512	$1,286,512	$1,286,512	$1,286,512	$1,286,512	$0	$0	$0	$10,849,580
	Return	$2,360,668	$5,442,524	$5,432,179	$5,421,835	$5,411,490	$5,401,146	$5,390,801	$5,380,456	$5,370,112	$0	$0	$0	$45,611,212
	Total Jurisdictional Revenue Requirement	$2,918,157	$6,729,036	$6,718,691	$6,708,346	$6,698,002	$6,687,657	$6,677,313	$6,666,968	$6,656,623	$0	$0	$0	$56,460,793

*Totals may not add due to rounding

Total Jurisdictional Revenue Requirement	$56,460,793

See notes on Page 8 of 25

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27** **Appendix B**

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.
(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.
(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.
(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.
(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.
(f) Non-incremental costs are due to the fact that labor was included in base rates. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these capital costs are included in FPL's base rate revenue requirement calculation.
(g) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).
(h) Factor for calculation and depreciation and return is number of days in service divided by the number of days in the month:

Factor = Number of Days in service / Number of days in the month = 13 / 30 = 0.433333333

	Account 321	Account 322	Account 323	Account 324
Jurisdictional Plant	$25,088,331	$171,210,906	$481,763,757	$0
Depr Rate (monthly)	0.0015	0.0017	0.0020	-
Depr Rate (monthly)	37,632	285,352	963,528	-
Factor	0.433333333	0.433333333	0.433333333	0.433333333
Depr to the date	$16,307	$123,652	$417,529	$0
Net Plant In Service	$25,072,023	$171,087,253	$481,346,228	$0
Debt rate Monthly	0.13%	0.13%	0.13%	0.13%
Equity rate Monthly	0.67%	0.67%	0.67%	0.67%
Debt per Month	33,810	230,712	649,099	-
Equity per Month	167,790	1,144,969	3,221,317	-
Factor	0.433333333	0.433333333	0.433333333	0.433333333
Debt to the day	$14,651	$99,975	$281,276	$0
Equity to the day	$72,709	$496,153	$1,395,904	$0

First Month Total	
Jurisdictional Plant	$678,062,993
Depr Rate (monthly)	
Depr Rate (monthly)	$1,286,512
Factor	
Depr to the date	$557,488
Net Plant In Service	$677,505,505
Debt rate Monthly	
Equity rate Monthly	
Debt per Month	$913,621
Equity per Month	$4,534,075
Factor	
Debt to the day	$395,902
Equity to the day	$1,964,766
Total	$2,360,668

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve**

Appendix B

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report		In-Service Amount Reconciliation to Schedule T-3
	Work Order Number								Total Co. In-Service	$7,996,274
									Participants (e)	$0
1	P00000115663	323	Turbogenerator Units	$7,996,274	$0	$7,996,274	2.40%	9.65%	Total Co. Net of Participants	$7,996,274
2									Jurisdictional Factor	0.98194011
3									Juris Net of Participant	$7,851,862
4									Adjustments (d)	$0
5									Jurisdictional Factor	0.98194011
6	In-Service Date									$0
7									T-3 Transfer to Plant	$7,851,862
8	201304		Total Company In-Service	$7,996,274	$0	$7,996,274				
9			Participant Credit (c)	-	-	-				
10			Total Company In-Service (Net of Part)	$7,996,274	$0	$7,996,274				
11			Jurisdictional Factor	0.98194011	0.98194011	0.98194011				
12			Jurisdictional Plant In-Service	$7,851,862	$0	$7,851,862				

Account	Detail	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	2013 Total
323	Total Plant in Service	$7,996,274	$7,996,274	$7,996,274	$7,996,274	$7,996,274	$7,996,274	$7,996,274	$7,996,274	$7,996,274	$0	$0	$0	$71,966,466
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$7,851,862	$7,851,862	$7,851,862	$7,851,862	$7,851,862	$7,851,862	$7,851,862	$7,851,862	$7,851,862	$0	$0	$0	$70,666,760
2.40%	Depr Rate (monthly)	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	
	Depreciation	$7,852	$15,704	$15,704	$15,704	$15,704	$15,704	$15,704	$15,704	$15,704	$0	$0	$0	$133,482
	Accumulated Depreciation	$7,852	$23,556	$39,259	$54,963	$70,667	$86,370	$102,074	$117,778	$133,482	$0	$0	$0	$636,001
	Net Plant in Service	$7,844,010	$7,828,307	$7,812,603	$7,796,899	$7,781,195	$7,765,492	$7,749,788	$7,734,084	$7,718,381	$0	$0	$0	$70,030,759
	Average Plant	$3,922,005	$7,836,158	$7,820,455	$7,804,751	$7,789,047	$7,773,344	$7,757,640	$7,741,936	$7,726,232	$0	$0	$0	$66,171,568
9.65%	Return	$31,536	$63,009	$62,883	$62,757	$62,630	$62,504	$62,378	$62,251	$62,125	$0	$0	$0	$532,073
1.62%		$5,289	$10,567	$10,546	$10,525	$10,504	$10,482	$10,461	$10,440	$10,419	$0	$0	$0	$89,233
8.03%		$26,247	$52,442	$52,337	$52,232	$52,127	$52,022	$51,917	$51,811	$51,706	$0	$0	$0	$442,840
	Depreciation	$7,852	$15,704	$15,704	$15,704	$15,704	$15,704	$15,704	$15,704	$15,704	$0	$0	$0	$133,482
	Return	$31,536	$63,009	$62,883	$62,757	$62,630	$62,504	$62,378	$62,251	$62,125	$0	$0	$0	$532,073
Total Jurisdictional Revenue Requirement		$39,388	$78,713	$78,587	$78,460	$78,334	$78,208	$78,081	$77,955	$77,829	$0	$0	$0	$665,555

Total Jurisdictional Revenue Requirement	$665,555

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - St. Lucie Fabric Building B Restoration (Common)** Appendix B

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
	Work Order Number							
1	P00000116367	321	Structures & Improvements	$82,585	$0	$82,585	1.80%	9.60%
2								
3								
4								
5								
6	In-Service Date							
7								
8	201306		Total Company In-Service	$82,585	$0	$82,585		
9			Participant Credit (c)	(6,151)	-	(6,151)		
10			Total Company In-Service (Net of Part)	$76,434	$0	$76,434		
11			Jurisdictional Factor	0.98194011	0.98194011	0.98194011		
12			Jurisdictional Plant In-Service	$75,054	$0	$75,054		

Total Co. In-Service	$82,585	
Participants (e)	$0	
Total Co. Net of Participants	$82,585	
Jurisdictional Factor	0.98194011	
Juris Net of Participant	$81,094	
Adjustments (d)	$0	
Jurisdictional Factor	0.98194011	
	$0	
T-3 Transfer to Plant	$81,094	

In-Service Amount Reconciliation to Schedule T-3

Account	Detail	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	2013 Total
321	Total Plant in Service	$76,434	$76,434	$76,434	$76,434	$76,434	$76,434	$76,434	$0	$0	$0	$0	$0	$535,041
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$75,054	$75,054	$75,054	$75,054	$75,054	$75,054	$75,054	$0	$0	$0	$0	$0	$525,378
1.80%	Depr Rate (monthly)	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
	Depreciation	$56	$113	$113	$113	$113	$113	$113	$0	$0	$0	$0	$0	$732
	Accumulated Depreciation	$56	$169	$281	$394	$507	$619	$732	$0	$0	$0	$0	$0	$2,758
	Net Plant in Service	$74,998	$74,885	$74,773	$74,660	$74,547	$74,435	$74,322	$0	$0	$0	$0	$0	$522,620
	Average Plant	$37,499	$74,941	$74,829	$74,716	$74,604	$74,491	$74,379	$0	$0	$0	$0	$0	$485,459
9.60%	Return	$300	$599	$598	$597	$597	$596	$595	$0	$0	$0	$0	$0	$3,882
1.58%		$50	$99	$99	$99	$99	$98	$98	$0	$0	$0	$0	$0	$641
8.01%		$250	$500	$499	$499	$498	$497	$496	$0	$0	$0	$0	$0	$3,241
	Depreciation	$56	$113	$113	$113	$113	$113	$113	$0	$0	$0	$0	$0	$732
	Return	$300	$599	$598	$597	$597	$596	$595	$0	$0	$0	$0	$0	$3,882
	Total Jurisdictional Revenue Requirement	$356	$712	$711	$710	$709	$708	$707	$0	$0	$0	$0	$0	$4,614

Total Jurisdictional Revenue Requirement	$4,614

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - St. Lucie Fabric Building F Restoration (Common)** **Appendix B**

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
	Work Order Number							
1	P00000116368	321	Structures & Improvements	$115,570	$0	$115,570	1.80%	9.60%
2								
3								
4								
5								
6	In-Service Date							
7								
8	201306		Total Company In-Service	$115,570	$0	$115,570		
9			Participant Credit (c)	(8,607)	-	(8,607)		
10			Total Company In-Service (Net of Part)	$106,963	$0	$106,963		
11			Jurisdictional Factor	0.98194011	0.98194011	0.98194011		
12			Jurisdictional Plant In-Service	$105,031	$0	$105,031		

Total Co. In-Service	$115,570	
Participants (e)	$0	
Total Co. Net of Participants	$115,570	
Jurisdictional Factor	0.98194011	
Juris Net of Participant	$113,483	
Adjustments (d)	($9)	
Jurisdictional Factor	0.98194011	
	($9)	
T-3 Transfer to Plant	$113,492	

In-Service Amount Reconciliation to Schedule T-3

Account	Detail	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	2013 Total
321	Total Plant in Service	$106,963	$106,963	$106,963	$106,963	$106,963	$106,963	$106,963	$0	$0	$0	$0	$0	$748,741
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$105,031	$105,031	$105,031	$105,031	$105,031	$105,031	$105,031	$0	$0	$0	$0	$0	$735,219
1.80%	Depr Rate (monthly)	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
	Depreciation	$79	$158	$158	$158	$158	$158	$158	$0	$0	$0	$0	$0	$1,024
	Accumulated Depreciation	$79	$236	$394	$551	$709	$867	$1,024	$0	$0	$0	$0	$0	$3,860
	Net Plant in Service	$104,952	$104,795	$104,637	$104,480	$104,322	$104,165	$104,007	$0	$0	$0	$0	$0	$731,359
	Average Plant	$52,476	$104,874	$104,716	$104,559	$104,401	$104,243	$104,086	$0	$0	$0	$0	$0	$679,355
9.60%	Return	$420	$839	$837	$836	$835	$834	$832	$0	$0	$0	$0	$0	$5,432
1.58%		$69	$139	$138	$138	$138	$138	$137	$0	$0	$0	$0	$0	$897
8.01%		$350	$700	$699	$698	$697	$696	$695	$0	$0	$0	$0	$0	$4,535
	Depreciation	$79	$158	$158	$158	$158	$158	$158	$0	$0	$0	$0	$0	$1,024
	Return	$420	$839	$837	$836	$835	$834	$832	$0	$0	$0	$0	$0	$5,432
Total Jurisdictional Revenue Requirement		$498	$996	$995	$994	$992	$991	$990	$0	$0	$0	$0	$0	$6,456

Total Jurisdictional Revenue Requirement	$6,456

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine**

Appendix B

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
	Work Order Number							
1	P00000115145	322	Reactor Plant Equipment	$1,001,386	$0	$1,001,386	2.00%	9.60%
2								
3								
4								
5								
6	In-Service Date							
7								
8	201306		Total Company In-Service	$1,001,386	$0	$1,001,386		
9			Participant Credit (c)	-	-	-		
10			Total Company In-Service (Net of Part)	$1,001,386	$0	$1,001,386		
11			Jurisdictional Factor	0.98194011	0.98194011	0.98194011		
12			Jurisdictional Plant In-Service	$983,301	$0	$983,301		

Total Co. In-Service	$1,001,386	
Participants (e)	$0	
Total Co. Net of Participants	$1,001,386	
Jurisdictional Factor	0.98194011	
Juris Net of Participant	$983,301	
Adjustments (d)	$216,068	
Jurisdictional Factor	0.98194011	
	$212,166	
T-3 Transfer to Plant	$771,135	

In-Service Amount Reconciliation to Schedule T-3

Account	Detail	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	2013 Total
322	Total Plant in Service	$1,001,386	$1,001,386	$1,001,386	$1,001,386	$1,001,386	$1,001,386	$1,001,386	$0	$0	$0	$0	$0	$7,009,702
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$983,301	$983,301	$983,301	$983,301	$983,301	$983,301	$983,301	$0	$0	$0	$0	$0	$6,883,108
2.00%	Depr Rate (monthly)	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
	Depreciation	$819	$1,639	$1,639	$1,639	$1,639	$1,639	$1,639	$0	$0	$0	$0	$0	$10,652
	Accumulated Depreciation	$819	$2,458	$4,097	$5,736	$7,375	$9,014	$10,652	$0	$0	$0	$0	$0	$40,151
	Net Plant in Service	$982,482	$980,843	$979,204	$977,565	$975,926	$974,288	$972,649	$0	$0	$0	$0	$0	$6,842,956
	Average Plant	$491,241	$981,662	$980,023	$978,385	$976,746	$975,107	$973,468	$0	$0	$0	$0	$0	$6,356,632
9.60%	Return	$3,928	$7,849	$7,836	$7,823	$7,810	$7,797	$7,784	$0	$0	$0	$0	$0	$50,828
1.58%		$649	$1,297	$1,294	$1,292	$1,290	$1,288	$1,286	$0	$0	$0	$0	$0	$8,396
8.01%		$3,279	$6,553	$6,542	$6,531	$6,520	$6,509	$6,498	$0	$0	$0	$0	$0	$42,432
	Depreciation	$819	$1,639	$1,639	$1,639	$1,639	$1,639	$1,639	$0	$0	$0	$0	$0	$10,652
	Return	$3,928	$7,849	$7,836	$7,823	$7,810	$7,797	$7,784	$0	$0	$0	$0	$0	$50,828
Total Jurisdictional Revenue Requirement		$4,747	$9,488	$9,475	$9,462	$9,449	$9,436	$9,423	$0	$0	$0	$0	$0	$61,480

Total Jurisdictional Revenue Requirement	$61,480

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine**

Appendix B

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
	Work Order Number							
1	P00000115146	322	Reactor Plant Equipment	$815,194	$0	$815,194	2.00%	9.60%
2	P00000116289							
3								
4								
5								
6	In-Service Date							
7								
8	201306		Total Company In-Service	$815,194	$0	$815,194		
9			Participant Credit (c)	(121,427)	-	(121,427)		
10			Total Company In-Service (Net of Part)	$693,767	$0	$693,767		
11			Jurisdictional Factor	0.98194011	0.98194011	0.98194011		
12			Jurisdictional Plant In-Service	$681,238	$0	$681,238		

In-Service Amount Reconcillation to Schedule T-3	
Total Co. In-Service	$815,194
Participants (e)	($86,541)
Total Co. Net of Participants	$728,654
Jurisdictional Factor	0.98194011
Juris Net of Participant	$715,494
Adjustments (d)	$118,499
Jurisdictional Factor	0.98194011
	$116,359
T-3 Transfer to Plant	$599,135

Account	Detail	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	2013 Total
322	Total Plant in Service	$693,767	$693,767	$693,767	$693,767	$693,767	$693,767	$693,767	$0	$0	$0	$0	$0	$4,856,370
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$681,238	$681,238	$681,238	$681,238	$681,238	$681,238	$681,238	$0	$0	$0	$0	$0	$4,768,664
2.00%	Depr Rate (monthly)	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
	Depreciation	$568	$1,135	$1,135	$1,135	$1,135	$1,135	$1,135	$0	$0	$0	$0	$0	$7,380
	Accumulated Depreciation	$568	$1,703	$2,838	$3,974	$5,109	$6,245	$7,380	$0	$0	$0	$0	$0	$27,817
	Net Plant in Service	$680,670	$679,535	$678,399	$677,264	$676,128	$674,993	$673,858	$0	$0	$0	$0	$0	$4,740,847
	Average Plant	$340,335	$680,102	$678,967	$677,832	$676,696	$675,561	$674,425	$0	$0	$0	$0	$0	$4,403,918
9.60%	Return	$2,721	$5,438	$5,429	$5,420	$5,411	$5,402	$5,393	$0	$0	$0	$0	$0	$35,214
1.58%		$450	$898	$897	$895	$894	$892	$891	$0	$0	$0	$0	$0	$5,817
8.01%		$2,272	$4,540	$4,532	$4,525	$4,517	$4,510	$4,502	$0	$0	$0	$0	$0	$29,397
	Depreciation	$568	$1,135	$1,135	$1,135	$1,135	$1,135	$1,135	$0	$0	$0	$0	$0	$7,380
	Return	$2,721	$5,438	$5,429	$5,420	$5,411	$5,402	$5,393	$0	$0	$0	$0	$0	$35,214
	Total Jurisdictional Revenue Requirement	$3,289	$6,574	$6,564	$6,555	$6,546	$6,537	$6,528	$0	$0	$0	$0	$0	$42,594

Total Jurisdictional Revenue Requirement	$42,594

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description **Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27** **Appendix B**

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report		In-Service Amount Reconciliation to Schedule T-3
	Work Order Number								Total Co. In-Service	$98,500
									Participants (e)	$0
1	P00000115664	323	Turbogenerator Units	$98,500	$0	$98,500	2.40%	9.45%	Total Co. Net of Participants	$98,500
2									Jurisdictional Factor	0.98194011
3									Juris Net of Participant	$96,721
4									Adjustments (d)	$0
5									Jurisdictional Factor	0.98194011
6	In-Service Date									$0
7									T-3 Transfer to Plant	$96,721
8	201312		Total Company In-Service	$98,500	$0	$98,500				
9			Participant Credit (c)	-	-	-				
10			Total Company In-Service (Net of Part)	$98,500	$0	$98,500				
11			Jurisdictional Factor	0.98194011	0.98194011	0.98194011				
12			Jurisdictional Plant In-Service	$96,721	$0	$96,721				

Account	Detail	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	201406 June	201407 July	201408 August	201409 September	201410 October	201411 November	2013 Total
323	Total Plant in Service	$98,500	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$98,500
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$96,721	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$96,721
2.40%	Depr Rate (monthly)	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	
	Depreciation	$97	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$97
	Accumulated Depreciation	$97	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$97
	Net Plant in Service	$96,624	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$96,624
	Average Plant	$48,312	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$48,312
9.45%	Return	$380	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$380
1.51%		$61	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$61
7.94%		$320	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$320
	Depreciation	$97	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$97
	Return	$380	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$380
Total Jurisdictional Revenue Requirement		$477	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$477

Total Jurisdictional Revenue Requirement	$477

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Appendix B Post In Service Cost (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Represents the calculation of Base Rate Revenue Requirements

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O Jones

2013

Line No.	Detail	Post In Service Date	Total Company Incremental Post In Service Costs	Total Company Incremental & Non-Incremental Post In Service Costs	Post In Service Costs - Includes Non-Incremental Costs (Jurisdictional, Net of Participants)	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	2013 Total
1																		
2	Transmission - Turkey Point Digitial Fault Recorder Monitoring	201302	($432)	($432)	($386)		($20)	($20)	($16)	($15)	($15)	($9)	($8)	($8)	($8)	($8)	($8)	($133)
3																		
4	Transmission - Turkey Point Lightning Protection	201302	$7,964	$7,964	$7,125		$31	$66	$69	$69	$70	$110	$136	$95	$70	$70	$70	$854
5																		
6	Transmission - Turkey Point String Bus Spacers	201302	($1,357)	($1,357)	($1,214)		$10	($6)	($10)	($6)	($11)	($12)	($12)	($12)	($12)	($12)	($12)	($94)
7																		
8	Nuclear - St. Lucie Simulator Mod Phase 3	201304	$31,492	$31,492	$28,620				$12	$26	$170	$273	$273	$272	$272	$273	$272	$1,841
9																		
10	Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	201305	$34,606,765	$34,607,140	$33,982,138					$48,898	$137,074	$176,414	$212,827	$257,302	$297,210	$318,934	$330,152	$1,778,810
11																		
12	Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	201307	$77,210	$77,210	$75,815							$23	($1)	($39)	$399	$710	$721	$1,813
13																		
14	Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	201307	$123,143	$123,143	$102,907							$21	$217	$337	$709	$973	$983	$3,240
15																		
16	Nuclear - St. Lucie Fabric Building B Restoration (Common)	201307	$1,043	$1,043	$948							$0	$5	$9	$9	$9	$9	$41
17																		
18	Nuclear - St. Lucie Fabric Building F Restoration (Common)	201307	$1,454	$1,454	$1,322							$0	$7	$13	$13	$12	$12	$57
19																		
20	2013 Total		$34,847,282	$34,847,657	$34,197,276													
21																		
22																		
23	**Base Rate Revenue Requirements for Post In Service Costs**					$0	$21	$40	$54	$48,971	$137,287	$176,820	$213,444	$257,969	$298,662	$320,962	$332,199	$1,786,429
24																		
25																		

Notes:

(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.

(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.

(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.

(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(e) Non-incremental costs are due to the fact that labor was included in base rates. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these capital costs are included in FPL's base rate revenue requirement calculation.

* Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description Transmission - Turkey Point Digitial Fault Recorder Monitoring

Line No.	Internal Order	Work Order #	Plant Account	Detail	201302	201303	201304	201305	201306	201307	201308	201309	201310	201311	201312	Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
1		Work Order Number T00000002011	353	Station Equipment	($898)	$519	$0	$24	$0	$161	$0	$0	$0	$0	$0	($194)	2.60%	9.35%
2			397.2	Communications Equipment	($1,098)	$635	$0	$29	$0	$197	$0	$0	$0	$0	$0	($237)	0.00%	
3																		
4																		
5																		
6		Post In Service Date																
7																		
8		201302		Total Company In-Service	($1,996)	$1,154	$0	$53	$0	$358	$0	$0	$0	$0	$0	($432)		
9				Participant Credit														
10				Total Company In-Service (Net of Part)	($1,996)	$1,154	$0	$53	$0	$358	$0	$0	$0	$0	$0	($432)		
11				Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242		
12				Jurisdictional Plant In-Service	($1,786)	$1,033	$0	$47	$0	$320	$0	$0	$0	$0	$0	($386)		

Account	Detail	201302 February	201303 March	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	2013 Total
353	Total Plant in Service	($898)	($379)	($379)	($355)	($355)	($194)	($194)	($194)	($194)	($194)	($194)	$0	($3,532)
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	($804)	($339)	($339)	($318)	($318)	($174)	($174)	($174)	($174)	($174)	($174)	$0	($3,160)
2.60%	Depr Rate (monthly)	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	
	Depreciation	($1)	($1)	($1)	($1)	($1)	($0)	($0)	($0)	($0)	($0)	($0)	$0	($6)
	Accumulated Depreciation	($1)	($2)	($2)	($3)	($4)	($4)	($4)	($5)	($5)	($6)	($6)	$0	($42)
	Net Plant in Service	($803)	($337)	($337)	($315)	($314)	($170)	($169)	($169)	($169)	($168)	($168)	$0	($3,118)
	Average Plant	($401)	($570)	($337)	($326)	($315)	($242)	($169)	($169)	($169)	($168)	($168)	$0	($3,035)
9.35%	Return	($3)	($4)	($3)	($3)	($2)	($2)	($1)	($1)	($1)	($1)	($1)	$0	($24)
1.67%		($1)	($1)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	$0	($4)
7.68%		($3)	($4)	($2)	($2)	($2)	($2)	($1)	($1)	($1)	($1)	($1)	$0	($19)
397.2	Total Plant in Service	($1,098)	($463)	($463)	($434)	($434)	($237)	($237)	($237)	($237)	($237)	($237)	$0	($4,317)
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	($982)	($414)	($414)	($389)	($389)	($212)	($212)	($212)	($212)	($212)	($212)	$0	($3,863)
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	(11.88)	(9.91)	(9.79)	(9.07)	(8.95)	(4.83)	(4.83)	(4.83)	(4.83)	(4.83)	(4.83)	-	(78.58)
	Accumulated Depreciation	($12)	($22)	($32)	($41)	($50)	($54)	($59)	($64)	($69)	($74)	($79)	$0	($555)
	Net Plant in Service	($970)	($393)	($383)	($348)	($339)	($158)	($153)	($148)	($143)	($139)	($134)	$0	($3,308)
	Average Plant	($485)	($682)	($388)	($365)	($343)	($248)	($156)	($151)	($146)	($141)	($136)	$0	($3,241)
9.35%	Return	($4)	($5)	($3)	($3)	($3)	($2)	($1)	($1)	($1)	($1)	($1)	$0	($25)
1.67%		($1)	($1)	($1)	($1)	($0)	($0)	($0)	($0)	($0)	($0)	($0)	$0	($5)
7.68%		($3)	($4)	($2)	($2)	($2)	($2)	($1)	($1)	($1)	($1)	($1)	$0	($21)
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	($13)	($11)	($11)	($10)	($10)	($5)	($5)	($5)	($5)	($5)	($5)	$0	($85)
	Return	($7)	($10)	($6)	($5)	($5)	($4)	($3)	($2)	($2)	($2)	($2)	$0	($49)
Total Jurisdictional Post In Service Revenue Requireme		($20)	($20)	($16)	($15)	($15)	($9)	($8)	($8)	($8)	($8)	($8)	$0	($133)

Total Jurisdictional Post In Service Revenue Requirement ($133)

Group Total for Post In Service	($1,786)	($754)	($754)	($707)	($707)	($386)	($386)	($386)	($386)	($386)	

Notes:

(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.

(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.

(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.

(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description Transmission - Turkey Point Lightning Protection

Line No.	Internal Order	Work Order #	Plant Account	Detail	201302	201303	201304	201305	201306	201307	201308	201309	201310	201311	201312	Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
		Work Order Number																
1		T00000002182	353	Station Equipment	$6,865	$894	($1)	$10	$142	$7,441	$0	($7,441)	$54	$0	$0	$7,964	2.60%	9.35%
2																	0.00%	
3																		
4																		
5																		
6		Post In Service Date																
7																		
8		201302		Total Company In-Service	$6,865	$894	($1)	$10	$142	$7,441	$0	($7,441)	$54	$0	$0	$7,964		
9				Participant Credit												-		
10				Total Company In-Service (Net of Part)	$6,865	$894	($1)	$10	$142	$7,441	$0	($7,441)	$54	$0	$0	$7,964		
11				Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242		
12				Jurisdictional Plant In-Service	$6,142	$800	($1)	$9	$127	$6,657	$0	($6,657)	$48	$0	$0	$7,125		

Account	Detail	201302 February	201303 March	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	2013 Total
353	Total Plant in Service	$6,865	$7,759	$7,758	$7,768	$7,910	$15,351	$15,351	$7,910	$7,964	$7,964	$7,964	$0	$100,562
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$6,142	$6,942	$6,941	$6,950	$7,077	$13,735	$13,735	$7,077	$7,125	$7,125	$7,125	$0	$89,976
2.60%	Depr Rate (monthly)	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	
	Depreciation	$7	$15	$15	$15	$15	$30	$30	$15	$15	$15	$15	$0	$188
	Accumulated Depreciation	$7	$22	$37	$52	$67	$97	$127	$142	$157	$173	$188	$0	$1,068
	Net Plant in Service	$6,136	$6,920	$6,905	$6,899	$7,010	$13,638	$13,608	$6,935	$6,968	$6,953	$6,937	$0	$88,908
	Average Plant	$3,068	$6,528	$6,912	$6,902	$6,954	$10,324	$13,623	$10,272	$6,952	$6,960	$6,945	$0	$85,439
9.35%	Return	$24	$51	$54	$54	$54	$80	$106	$80	$54	$54	$54	$0	$665
1.67%		$4	$9	$10	$10	$10	$14	$19	$14	$10	$10	$10	$0	$119
7.68%		$20	$42	$44	$44	$45	$66	$87	$66	$44	$45	$44	$0	$547
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	$7	$15	$15	$15	$15	$30	$30	$15	$15	$15	$15	$0	$188
	Return	$24	$51	$54	$54	$54	$80	$106	$80	$54	$54	$54	$0	$665
Total Jurisdictional Post In Service Revenue Requirement		$31	$66	$69	$69	$70	$110	$136	$95	$70	$70	$70	$0	$854

Total Jurisdictional Post In Service Revenue Requirement $854

Group Total for Post In Service	$6,142	$6,942	$6,941	$6,950	$7,077	$13,735	$13,735	$7,077	$7,125	$7,125	$7,125	

Notes:
(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.
(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.
(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.
(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description **Transmission - Turkey Point String Bus Spacers**

Line No.	Internal Order	Work Order #	Plant Account	Detail	201302	201303	201304	201305	201306	201307	201308	201309	201310	201311	201312	Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
1		Work Order Number T00000001991	353	Station Equipment	$2,349	($4,884)	$2,250	($709)	($362)	$0	$0	$0	$0	$0	$0	($1,357)	2.60% 0.00%	9.35%
2																		
3																		
4																		
5																		
6		Post In Service Date																
7																		
8		201302		Total Company In-Service	$2,349	($4,884)	$2,250	($709)	($362)	$0	$0	$0	$0	$0	$0	($1,357)		
9				Participant Credit												-		
10				Total Company In-Service (Net of Part)	$2,349	($4,884)	$2,250	($709)	($362)	$0	$0	$0	$0	$0	$0	($1,357)		
11				Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242		
12				Jurisdictional Plant In-Service	$2,102	($4,370)	$2,013	($635)	($324)	$0	$0	$0	$0	$0	$0	($1,214)		

Account	Detail	201302 February	201303 March	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	2013 Total
353	Total Plant in Service	$2,349	($2,535)	($286)	($995)	($1,357)	($1,357)	($1,357)	($1,357)	($1,357)	($1,357)	($1,357)	$0	($10,965)
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$2,102	($2,268)	($256)	($890)	($1,214)	($1,214)	($1,214)	($1,214)	($1,214)	($1,214)	($1,214)	$0	($9,811)
2.60%	Depr Rate (monthly)	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	
	Depreciation	$2	($5)	($1)	($2)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	$0	($24)
	Accumulated Depreciation	$2	($3)	($3)	($5)	($8)	($10)	($13)	($16)	($18)	($21)	($24)	$0	($118)
	Net Plant in Service	$2,099	($2,266)	($252)	($885)	($1,206)	($1,204)	($1,201)	($1,198)	($1,196)	($1,193)	($1,191)	$0	($9,693)
	Average Plant	$1,050	($83)	($1,259)	($569)	($1,046)	($1,205)	($1,202)	($1,200)	($1,197)	($1,194)	($1,192)	$0	($9,098)
9.35%	Return	$8	($1)	($10)	($4)	($8)	($9)	($9)	($9)	($9)	($9)	($9)	$0	($71)
1.67%		$1	($0)	($2)	($1)	($1)	($2)	($2)	($2)	($2)	($2)	($2)	$0	($13)
7.68%		$7	($1)	($8)	($4)	($7)	($8)	($8)	($8)	($8)	($8)	($8)	$0	($58)
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.35%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.67%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.68%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	$2	($5)	($1)	($2)	($3)	($3)	($3)	($3)	($3)	($3)	($3)	$0	($24)
	Return	$8	($1)	($10)	($4)	($8)	($9)	($9)	($9)	($9)	($9)	($9)	$0	($71)
Total Jurisdictional Post In Service Revenue Requirement		$10	($6)	($10)	($6)	($11)	($12)	($12)	($12)	($12)	($12)	($12)	$0	($94)

												Total Jurisdictional Post In Service Revenue Requirement		($94)
Group Total for Post In Service		$2,102	($2,268)	($256)	($890)	($1,214)	($1,214)	($1,214)	($1,214)	($1,214)	($1,214)	($1,214)		

Notes:
(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.
(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.
(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.
(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description **Nuclear - St. Lucie Simulator Mod Phase 3**

Line No.	Internal Order	Work Order #	Plant Account	Detail	201304	201305	201306	201307	201308	201309	201310	201311	201312		Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
1		Work Order Number P00000113256	325	Misc. Power Plant Equipment	$2,665	$545	$28,281	$0	$0	$0	$0	$196	($196)		$31,492	1.80%	9.67%
2		P00000114209															
3																	
4																	
5																	
6		Post In Service Date															
7																	
8		201304		Total Company In-Service	$2,665	$545	$28,281	$0	$0	$0	$0	$196	($196)	$0	$31,492		
9				Participant Credit	(199)	(41)	(2,106)	-	-	-	-	(15)	15		(2,345)		
10				Total Company In-Service (Net of Part)	$2,467	$504	$26,175	$0	$0	$0	$0	$181	($181)	$0	$29,146		
11				Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
12				Junsdictional Plant In-Service	$2,422	$495	$25,702	$0	$0	$0	$0	$178	($178)	$0	$28,620		
13																	

Account	Detail	201304 April	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	2013 Total
325	Total Plant in Service	$2,467	$2,971	$29,146	$29,146	$29,146	$29,146	$29,146.10	$29,328	$29,146	$0	$0	$0	$209,642
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$2,422	$2,917	$28,620	$28,620	$28,620	$28,620	$28,620	$28,798	$28,620	$0	$0	$0	$205,856
1.80%	Depr Rate (monthly)	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
	Depreciation	$2	$4	$43	$43	$43	$43	$43	$43	$43	$0	$0	$0	$307
	Accumulated Depreciation	$2	$6	$49	$92	$135	$178	$221	$264	$307	$0	$0	$0	$1,254
	Net Plant in Service	$2,420	$2,911	$28,571	$28,528	$28,485	$28,442	$28,399	$28,534	$28,313	$0	$0	$0	$204,602
	Average Plant	$1,210	$2,666	$15,741	$28,549	$28,506	$28,463	$28,420	$28,466	$28,423	$0	$0	$0	$190,445
9.67%	Return	$10	$21	$127	$230	$230	$229	$229	$229	$229	$0	$0	$0	$1,535
1.64%		$2	$4	$21	$39	$39	$39	$39	$39	$39	$0	$0	$0	$260
8.03%		$8	$18	$105	$191	$191	$191	$190	$191	$190	$0	$0	$0	$1,275
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.67%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.64%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.03%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.67%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.64%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.03%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.67%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.64%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.03%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	$2	$4	$43	$43	$43	$43	$43	$43	$43	$0	$0	$0	$307
	Return	$10	$21	$127	$230	$230	$229	$229	$229	$229	$0	$0	$0	$1,535
Total Jurisdictional Post In Service Revenue Requirement		$12	$26	$170	$273	$273	$272	$272	$273	$272	$0	$0	$0	$1,841

Total Jurisdictional Post In Service Revenue Requirement $1,841

Group Total for Post In Service	$2,422	$2,917	$28,620	$28,620	$28,620	$28,620	$28,620	$28,798	$28,620	$0	$0

Notes:

(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.

(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.

(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.

(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.606%.

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description: Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27

Line No.	Internal Order	Work Order #	Plant Account	Detail	201305	201306	201307	201308	201309 (f)	201310 (g)	201311 (g)	201312				Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
		Work Order Number																
1		P00000000767	321	Structures & Improvements	$371,078	$240,506	$81,459	$178,556	$164,365	$145,324	$42,720	$45,643				$1,269,651	1.80%	9.65%
2		P00000117417	322	Reactor Plant Equipment	$2,532,355	$1,933,543	$555,901	$1,218,524	$1,121,677	$991,735	$291,538	$311,486				$8,956,760	2.00%	
3		P00000001479	323	Turbogenerator Units	$7,125,695	$4,618,370	$1,564,230	$3,428,759	$3,156,244	$2,790,606	$820,348	$876,478				$24,380,728	2.40%	
4																		
5																		
6		Post In Service Date																
7																		
8		201305		Total Company In-Service	$10,029,128	$6,792,419	$2,201,590	$4,825,839	$4,442,285	$3,927,665	$1,154,606	$1,233,607	$0	$0	$0	$34,607,140		
9				Participant Credit												-		
10				Total Company In-Service (Net of Part)	$10,029,128	$6,792,419	$2,201,590	$4,825,839	$4,442,285	$3,927,665	$1,154,606	$1,233,607				$34,607,140		
11				Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
12				Jurisdictional Plant In-Service	$9,848,003	$6,669,749	$2,161,829	$4,738,685	$4,362,058	$3,856,732	$1,133,754	$1,211,328	$0	$0	$0	$33,982,138		
13																		

Account	Detail	201305 May	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	2013 Total
321	Total Plant in Service	$371,078	$611,584	$693,043	$871,599	$1,035,963	$1,181,287	$1,224,007	$1,269,651	$0	$0	$0	$0	$7,258,212
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$364,376	$600,539	$680,526	$855,858	$1,017,254	$1,159,953	$1,201,902	$1,246,721	$0	$0	$0	$0	$7,127,129
1.80%	Depr Rate (monthly)	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
	Depreciation	$273	$901	$1,021	$1,284	$1,526	$1,740	$1,803	$1,870	$0	$0	$0	$0	$10,417
	Accumulated Depreciation	$273	$1,174	$2,195	$3,479	$5,005	$6,744	$8,547	$10,417	$0	$0	$0	$0	$37,835
	Net Plant in Service	$364,103	$599,365	$678,332	$852,379	$1,012,249	$1,153,209	$1,193,355	$1,236,304	$0	$0	$0	$0	$7,089,295
	Average Plant	$182,051	$481,734	$638,848	$765,355	$932,314	$1,082,729	$1,173,282	$1,214,829	$0	$0	$0	$0	$6,471,143
9.65%	Return	$1,464	$3,874	$5,137	$6,154	$7,497	$8,706	$9,434	$9,768	$0	$0	$0	$0	$52,033
1.62%		$245	$650	$861	$1,032	$1,257	$1,460	$1,582	$1,638	$0	$0	$0	$0	$8,726
8.03%		$1,218	$3,224	$4,275	$5,122	$6,239	$7,246	$7,852	$8,130	$0	$0	$0	$0	$43,307
322	Total Plant in Service	$2,532,355	$4,465,898	$5,021,800	$6,240,324	$7,362,001	$8,353,736	$8,645,275	$8,956,760	$0	$0	$0	$0	$51,578,149
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$2,486,621	$4,385,245	$4,931,106	$6,127,624	$7,229,044	$8,202,869	$8,489,142	$8,795,002	$0	$0	$0	$0	$50,646,653
2.00%	Depr Rate (monthly)	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
	Depreciation	$2,072	$7,309	$8,219	$10,213	$12,048	$13,671	$14,149	$14,658	$0	$0	$0	$0	$82,339
	Accumulated Depreciation	$2,072	$9,381	$17,599	$27,812	$39,861	$53,532	$67,681	$82,339	$0	$0	$0	$0	$300,277
	Net Plant in Service	$2,484,548	$4,375,864	$4,913,507	$6,099,812	$7,189,184	$8,149,337	$8,421,461	$8,712,663	$0	$0	$0	$0	$50,346,376
	Average Plant	$1,242,274	$3,430,206	$4,644,685	$5,506,660	$6,644,498	$7,669,260	$8,285,399	$8,567,062	$0	$0	$0	$0	$45,990,045
9.65%	Return	$9,989	$27,582	$37,347	$44,278	$53,427	$61,667	$66,621	$68,886	$0	$0	$0	$0	$369,797
1.62%		$1,675	$4,626	$6,263	$7,426	$8,960	$10,342	$11,173	$11,553	$0	$0	$0	$0	$62,018
8.03%		$8,314	$22,956	$31,084	$36,852	$44,467	$51,325	$55,448	$57,333	$0	$0	$0	$0	$307,780
323	Total Plant in Service	$7,125,695	$11,744,065	$13,308,294	$16,737,053	$19,893,297	$22,683,903	$23,504,251	$24,380,728	$0	$0	$0	$0	$139,377,286
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$6,997,006	$11,531,968	$13,067,948	$16,434,784	$19,534,026	$22,274,234	$23,079,766	$23,940,415	$0	$0	$0	$0	$136,860,147
2.40%	Depr Rate (monthly)	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0160
	Depreciation	$6,997	$23,064	$26,136	$32,870	$39,068	$44,548	$46,160	$47,881	$0	$0	$0	$0	$266,723
	Accumulated Depreciation	$6,997	$30,061	$56,197	$89,066	$128,134	$172,683	$218,842	$266,723	$0	$0	$0	$0	$968,704
	Net Plant in Service	$6,990,009	$11,501,907	$13,011,751	$16,345,717	$19,405,891	$22,101,551	$22,860,924	$23,673,692	$0	$0	$0	$0	$135,891,443
	Average Plant	$3,495,004	$9,245,958	$12,256,829	$14,678,734	$17,875,804	$20,753,721	$22,481,238	$23,267,308	$0	$0	$0	$0	$124,054,597
9.65%	Return	$28,103	$74,345	$98,555	$118,029	$143,736	$166,877	$180,767	$187,088	$0	$0	$0	$0	$997,500
1.62%		$4,713	$12,468	$16,528	$19,794	$24,106	$27,987	$30,316	$31,376	$0	$0	$0	$0	$167,289
8.03%		$23,390	$61,877	$82,026	$98,235	$119,630	$138,890	$150,451	$155,712	$0	$0	$0	$0	$930,212
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.65%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.62%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.03%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.65%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.62%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.03%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	$9,342	$31,273	$35,375	$44,366	$52,642	$59,960	$62,111	$64,409	$0	$0	$0	$0	$359,480
	Return	$39,555	$105,800	$141,039	$168,461	$204,660	$237,250	$256,823	$265,742	$0	$0	$0	$0	$1,419,331
Total Jurisdictional Post In Service Revenue Requirement		$48,898	$137,074	$176,414	$212,827	$257,302	$297,210	$318,934	$330,152	$0	$0	$0	$0	$1,778,810

Total Jurisdictional Post In Service Revenue Requirement $1,778,810

Group Total for Post In Service	$9,848,003	$16,517,752	$18,679,581	$23,418,266	$27,780,324	$31,637,056	$32,770,810	$33,982,138	$0	$0	$0	

*Totals may not add due to rounding

See notes on Page 21 of 25

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Notes:

(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.

(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.

(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.

(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(e) Non-incremental costs are due to the fact that labor was included in base rates. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these capital costs are included in FPL's base rate revenue requirement calculation.

(f) This adjustment to September cash flows reflects the offset of the EPU contractor charge adjustment from capital to other non recoverable O&M expenses totaling $5,262,055. Business Unit Doc No. 104896433

Plant Account	Detail	Plant Split	Contractor Adjustment	Total for Plant Account	Per Powerplant	Revised September Charges
321	Structures & Improvements	4%	5,262,055	194,696	(30,126)	164,570
322	Reactor Plant Equipment	25%	5,262,055	1,328,669	(205,588)	1,123,081
323	Turbogenerator Units	71%	5,262,055	3,738,690	(578,496)	3,160,194
	Total			5,262,055	(814,209)	4,447,846

(g) This adjustment to October and November cash flows reflect the re-class of the Salvage adjustment from Account 105 Utility in Review to Account 108 Other Recoveries totaling $1,946,791. Business Unit Doc No. 105006632.

Plant Account	Detail	Plant Split	Salvage Adjustment	Total for Plant Account	Per Powerplant	Revised October Charges
321	Structures & Improvements	4%	(1,283,240)	(47,480)	193,088	145,608
322	Reactor Plant Equipment	25%	(1,283,240)	(324,018)	1,317,693	993,675
323	Turbogenerator Units	71%	(1,283,240)	(911,742)	3,707,805	2,796,063
	Total			(1,283,240)	5,218,585	3,935,346

Plant Account	Detail	Plant Split	Salvage Adjustment	Total for Plant Account	Per Powerplant	Revised November Charges
321	Structures & Improvements	4%	(663,551)	(24,551)	67,556	43,005
322	Reactor Plant Equipment	25%	(663,551)	(167,547)	461,024	293,477
323	Turbogenerator Units	71%	(663,551)	(471,453)	1,297,258	825,805
	Total			(663,551)	1,825,838	1,162,287

(h) This adjustment to May thru December cash flows reflects the amount charged ($47,205) for employees that no longer supported PTN Unit 4 due to site differential.

Plant Account	Detail	Plant Split	May	June	July	August	September	October	November	December	Total
	Total Monthly Amount Per Business Unit		(1,122)	(3,580)	(5,561)	(8,341)	(5,561)	(7,680)	(7,680)	(7,680)	(47,206)
321	Structures & Improvements	4%	(42)	(132)	(206)	(309)	(206)	(284)	(284)	(284)	(1,747)
322	Reactor Plant Equipment	25%	(283)	(904)	(1,404)	(2,106)	(1,404)	(1,939)	(1,939)	(1,939)	(11,919)
323	Turbogenerator Units	71%	(798)	(2,544)	(3,951)	(5,926)	(3,951)	(5,457)	(5,457)	(5,457)	(33,539)
	Total		(1,122)	(3,580)	(5,561)	(8,341)	(5,561)	(7,680)	(7,680)	(7,680)	(47,205)

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine

Line No.	Internal Order	Work Order #	Plant Account	Detail	201307	201308	201309	201310	201311	201312	Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
		Work Order Number											
1		P00000115145	322	Reactor Plant Equipment	$4,885	($8,557)	($824)	$79,490	$0	$2,215	$77,210	2.00%	9.60%
2													
3													
4													
5													
6		Post In Service Date											
7													
8		201307		Total Company In-Service	$4,885	($8,557)	($824)	$79,490	$0	$2,215	$77,210		
9				Participant Credit							$77,210		
10				Total Company In-Service (Net of Part)	$4,885	($8,557)	($824)	$79,490	$0	$2,215	0.98194011		
11				Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	$75,815		
12				Jurisdictional Plant In-Service	$4,797	($8,402)	($809)	$78,055	$0	$2,175			

Account	Detail	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	201406 June	2013 Total
322	Total Plant in Service	$4,885	($3,672)	($4,496)	$74,995	$74,995	$77,210	$0	$0	$0	$0	$0	$0	$223,916
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$4,797	($3,606)	($4,415)	$73,640	$73,640	$75,815	$0	$0	$0	$0	$0	$0	$219,872
2.00%	Depr Rate (monthly)	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
	Depreciation	$4	($6)	($7)	$123	$123	$126	$0	$0	$0	$0	$0	$0	$362
	Accumulated Depreciation	$4	($2)	($9)	$113	$236	$362	$0	$0	$0	$0	$0	$0	$705
	Net Plant in Service	$4,793	($3,604)	($4,406)	$73,527	$73,404	$75,453	$0	$0	$0	$0	$0	$0	$219,168
	Average Plant	$2,396	$594	($4,004)	$34,561	$73,466	$74,429	$0	$0	$0	$0	$0	$0	$181,441
9.60%	Return	$19	$5	($32)	$276	$587	$595	$0	$0	$0	$0	$0	$0	$1,451
1.58%		$3	$1	($5)	$46	$97	$98	$0	$0	$0	$0	$0	$0	$240
8.01%		$16	$4	($27)	$231	$490	$497	$0	$0	$0	$0	$0	$0	$1,211
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	$4	($6)	($7)	$123	$123	$126	$0	$0	$0	$0	$0	$0	$362
	Return	$19	$5	($32)	$276	$587	$595	$0	$0	$0	$0	$0	$0	$1,451
Total Jurisdictional Post In Service Revenue Requirement		$23	($1)	($39)	$399	$710	$721	$0	$0	$0	$0	$0	$0	$1,813

Total Jurisdictional Post In Service Revenue Requirement $1,813

Group Total for Post In Service	$4,797	($3,606)	($4,415)	$73,640	$73,640	$75,815	$0	$0	$0	$0	$0	$0	

Notes:
(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.
(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.
(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.
(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.606%.

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine

Line No.	Internal Order	Work Order #	Plant Account	Detail	201307	201308	201309	201310	201311	201312	Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
1		Work Order Number											
2		P00000115146	322	Reactor Plant Equipment	$5,128	$37,134	($824)	$79,490	$0	$2,215	$123,143		
3		P00000116289											

Post In Service Date

8	201307	Total Company In-Service	$5,128	$37,134	($824)	$79,490	$0	$2,215	$0	$0	$0	$0	$0	$123,143	
9		Participant Credit (d)	(764)	(5,531)	123	(11,841)	-	(330)	-	-	-	-	-	(18,343)	
10		Total Company In-Service (Net of Part)	$4,364	$31,602	($701)	$67,650	$0	$1,885	$0	$0	$0	$0	$0	$104,800	
11		Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
12		Jurisdictional Plant In-Service	$4,285	$31,032	($688)	$66,428	$0	$1,851	$0	$0	$0	$0	$0	$102,907	

Account	Detail	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	201406 June	2013 Total
322	Total Plant In Service	$4,364	$35,966	$35,265	$102,915	$102,915	$104,800	$0	$0	$0	$0	$0	$0	$386,225
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$4,285	$35,317	$34,628	$101,056	$101,056	$102,907	$0	$0	$0	$0	$0	$0	$379,250
2.00%	Depr Rate (monthly)	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
	Depreciation	$4	$59	$58	$168	$168	$172	$0	$0	$0	$0	$0	$0	$629
	Accumulated Depreciation	$4	$62	$120	$289	$457	$629	$0	$0	$0	$0	$0	$0	$1,560
	Net Plant In Service	$4,281	$35,254	$34,508	$100,768	$100,599	$102,279	$0	$0	$0	$0	$0	$0	$377,689
	Average Plant	$2,141	$19,768	$34,881	$67,638	$100,684	$101,439	$0	$0	$0	$0	$0	$0	$326,550
9.60%	Return	$17	$158	$279	$541	$805	$811	$0	$0	$0	$0	$0	$0	$2,611
1.58%		$3	$26	$46	$89	$133	$134	$0	$0	$0	$0	$0	$0	$431
8.01%		$14	$132	$233	$451	$672	$677	$0	$0	$0	$0	$0	$0	$2,180
	Total Plant In Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant In Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant In Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant In Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant In Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant In Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	$4	$59	$58	$168	$168	$172	$0	$0	$0	$0	$0	$0	$629
	Return	$17	$158	$279	$541	$805	$811	$0	$0	$0	$0	$0	$0	$2,611
Total Jurisdictional Post In Service Revenue Requirement		$21	$217	$337	$709	$973	$983	$0	$0	$0	$0	$0	$0	$3,240

Total Jurisdictional Post In Service Revenue Requirement $3,240

Group Total for Post In Service	$4,285	$35,317	$34,628	$101,056	$101,056	$102,907	$0	$0	$0	$0	$0		

Notes:

(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.

(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.

(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.

(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description **Nuclear - St. Lucie Fabric Building B Restoration (Common)**

Line No.	Internal Order	Work Order #	Plant Account	Detail	201307	201308	201309	201310	201311	201312	Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
1		Work Order Number P00000116367	321	Structures & Improvements	$0	$1,043	$0	$0	$0	$0	$1,043		
2		P00000117619											
3													
4													
5													
6		Post In Service Date											
7													
8		201307		Total Company In-Service	$0	$1,043	$0	$0	$0	$0	$1,043		
9				Participant Credit	-	(78)	-	-	-	-	(78)		
10				Total Company In-Service (Net of Part)	$0	$966	$0	$0	$0	$0	$966		
11				Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
12				Jurisdictional Plant In-Service	$0	$948	$0	$0	$0	$0	$948		

Account	Detail	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	201406 June	2013 Total
321	Total Plant in Service	$0	$966	$966	$966	$966	$966	$0	$0	$0	$0	$0	$0	$4,828
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$948	$948	$948	$948	$948	$0	$0	$0	$0	$0	$0	$4,741
1.80%	Depr Rate (monthly)	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	
	Depreciation	$0	$1	$1	$1	$1	$1	$0	$0	$0	$0	$0	$0	$7
	Accumulated Depreciation	$0	$1	$3	$4	$6	$7	$0	$0	$0	$0	$0	$0	$21
	Net Plant in Service	$0	$947	$945	$944	$943	$941	$0	$0	$0	$0	$0	$0	$4,720
	Average Plant	$0	$473	$946	$945	$943	$942	$0	$0	$0	$0	$0	$0	$4,249
9.60%	Return	$0	$4	$8	$8	$8	$8	$0	$0	$0	$0	$0	$0	$34
1.58%		$0	$1	$1	$1	$1	$1	$0	$0	$0	$0	$0	$0	$5
8.01%		$0	$3	$6	$6	$6	$6	$0	$0	$0	$0	$0	$0	$28
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-	
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Depreciation	$0	$1	$1	$1	$1	$1	$0	$0	$0	$0	$0	$0	$7
	Return	$0	$4	$8	$8	$8	$8	$0	$0	$0	$0	$0	$0	$34
Total Jurisdictional Post In Service Revenue Requirement		$0	$5	$9	$9	$9	$9	$0	$0	$0	$0	$0	$0	$41

Total Jurisdictional Post In Service Revenue Requirement $41

Group Total for Post In Service		$0	$948	$948	$948	$948	$948	$0	$0	$0	$0	$0	$0	

Notes:

(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.

(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.

(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.

(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

*Totals may not add due to rounding

Florida Power & Light Company
2013 Post In Service Base Rate Revenue Requirements
To be recovered through the NCRC
Uprate Project

Description Nuclear - St. Lucie Fabric Building F Restoration (Common)

Line No.	Internal Order	Work Order #	Plant Account	Detail	201307	201308	201309	201310	201311	201312	Total	Depreciation Rate (Annual)	Original Pre-Tax Rate of Return (Annual) Surv
		Work Order Number											
1		P00000116368	321	Structures & Improvements	$0	$1,454	$0	$0	$0	$0	$1,454	1.80%	9.60%
2		P00000117620											

Post In Service Date

201307	Total Company In-Service	$0	$1,454	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,454	
	Participant Credit	-	(108)	-	-	-	-	-	-	-	-	-	(108)	
	Total Company In-Service (Net of Part)	$0	$1,346	$0									$1,346	
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant In-Service	$0	$1,322	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,322	

Account	Detail	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	201406 June	2013 Total	
321	Total Plant in Service	$0	$1,346	$1,346	$1,346	$1,346	$1,346	$0	$0	$0	$0	$0	$0	$6,730	
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
	Jurisdictional Plant	$0	$1,322	$1,322	$1,322	$1,322	$1,322	$0	$0	$0	$0	$0	$0	$6,609	
1.80%	Depr Rate (monthly)	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015	0.0015		
	Depreciation	$0	$2	$2	$2	$2	$2	$0	$0	$0	$0	$0	$0	$10	
	Accumulated Depreciation	$0	$2	$4	$6	$8	$10	$0	$0	$0	$0	$0	$0	$30	
	Net Plant in Service	$0	$1,320	$1,318	$1,316	$1,314	$1,312	$0	$0	$0	$0	$0	$0	$6,579	
	Average Plant	$0	$660	$1,319	$1,317	$1,315	$1,313	$0	$0	$0	$0	$0	$0	$5,923	
9.60%	Return	$0	$5	$11	$11	$11	$10	$0	$0	$0	$0	$0	$0	$47	
1.58%		$0	$1	$2	$2	$2	$2	$0	$0	$0	$0	$0	$0	$8	
8.01%		$0	$4	$9	$9	$9	$9	$0	$0	$0	$0	$0	$0	$40	
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-		
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-		
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Total Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
	Jurisdictional Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
0.00%	Depr Rate (monthly)	-	-	-	-	-	-	-	-	-	-	-	-		
	Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Accumulated Depreciation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Net Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Average Plant	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
9.60%	Return	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
1.58%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
8.01%		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
	Depreciation	$0	$2	$2	$2	$2	$2	$0	$0	$0	$0	$0	$0	$10	
	Return	$0	$5	$11	$11	$11	$10	$0	$0	$0	$0	$0	$0	$47	
Total Jurisdictional Post In Service Revenue Requirement		$0	$7	$13	$13	$12	$12	$0	$0	$0	$0	$0	$0	$57	

Total Jurisdictional Post In Service Revenue Requirement	$57

Group Total for Post In Service	$0	$1,322	$1,322	$1,322	$1,322	$1,322	$0	$0	$0	$0	$0	$0	

Notes:
(a) Post In Service Costs represent expenditures incurred after the work order has been placed into service, net of participants. Post In Service Costs are necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013.
(b) Revenue requirement calculations for Post In Service Plant are based on the assumption that the plant is placed into service on the 15th of the month.
(c) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.
(d) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Carrying Costs on Base Rate Revenue Requirements

[Section (5)(c)1.b.]

Appendix C (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provides the calculation of the Actual carrying costs on the over/under of the base rate revenue requirements (Actual/Estimated vs. Actual).

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		Beginning of Period	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
									Jurisdictional Dollars						
1	Actual Base Rate Revenue Requirements (Appendix B, Line 61)		$1,168,125	$1,170,095	$1,171,432	$4,115,272	$7,994,752	$8,081,566	$8,119,591	$8,146,464	$8,181,650	$8,212,339	$8,224,190	$8,225,447	$72,810,925
2	Projected Base Rate Revenue Requirements (Order No. PSC 12-0650-FOF-EI)		$0	$0	$3,429,603	$6,853,968	$6,843,493	$6,833,017	$6,822,542	$6,812,067	$6,801,591	$6,791,116	$6,780,641	$6,770,165	$64,738,202
3	(Over)/Under Recovery (Line 1 - Line 2)		$1,168,125	$1,170,095	($2,258,170)	($2,738,696)	$1,151,259	$1,248,549	$1,297,049	$1,334,398	$1,380,059	$1,421,223	$1,443,550	$1,455,282	$8,072,722
4	Base Eligible for Return (Line 3) + Prior Months (Line 4 + Line 7)	(f) $8,875,444	$10,043,568	$11,296,574	$9,131,926	$6,482,757	$7,702,447	$9,013,162	$10,383,466	$11,793,284	$13,259,573	$14,778,209	$16,330,779	$17,907,022	$18,040,150
5	Average Net Base Rate Revenue Requirements		$9,459,506	$10,670,071	$10,214,250	$7,807,342	$7,092,602	$8,357,804	$9,698,314	$11,088,375	$12,526,428	$14,018,891	$15,554,494	$17,118,901	
6	Return on Average Net Base Rate Revenue Requirements														
	a. Equity Component (Line 6b x .61425) (a)		$43,225	$48,756	$46,673	$35,675	$32,409	$38,190	$38,533	$44,056	$49,769	$55,699	$61,800	$68,016	$562,800
	b. Equity Component grossed up for taxes (Line 5 x AFUDC Rate) (a) (b) (c)		$70,370	$79,375	$75,984	$58,079	$52,762	$62,174	$62,731	$71,722	$81,024	$90,678	$100,611	$110,729	$916,240
	c. Debt Component (Line 5 x AFUDC Rate) (c)		$12,542	$14,147	$13,543	$10,351	$9,404	$11,081	$12,689	$14,508	$16,389	$18,342	$20,351	$22,398	$175,744
7	Total Return Requirements (Line 6b + 6c)		$82,911	$93,522	$89,527	$68,430	$62,166	$73,255	$75,420	$86,230	$97,413	$109,020	$120,962	$133,127	$1,091,984
8	2013 Base Revenue Requirements (Line 1 + Line 7) (d)		$1,251,036	$1,263,617	$1,260,959	$4,183,703	$8,056,918	$8,154,822	$8,195,011	$8,232,695	$8,279,064	$8,321,359	$8,345,152	$8,358,575	$73,902,908
9	Projected Base Rate Revenue Requirements (Order No. PSC 12-0650-FOF-EI)		$0	$0	$3,429,603	$6,853,968	$6,843,493	$6,833,017	$6,822,542	$6,812,067	$6,801,591	$6,791,116	$6,780,641	$6,770,165	$64,738,202
10	(Over) / Under Recovery (Line 8 - Line 9)		$1,251,036	$1,263,617	($2,168,644)	($2,670,265)	$1,213,425	$1,321,804	$1,372,469	$1,420,628	$1,477,472	$1,530,243	$1,564,511	$1,588,410	$9,164,706
11	Actual / Estimated Revenue Requirements for the period (e)		$1,255,630	$1,268,164	$1,265,339	$4,773,021	$8,373,485	$8,519,216	$8,585,125	$8,633,490	$8,670,191	$8,696,273	$8,709,031	$8,717,017	$77,465,981
12	Final True-up of Base Rate Revenue Requirements (Line 8 - Line 11)		($4,594)	($4,547)	($4,380)	($589,318)	($316,567)	($364,394)	($390,114)	($400,795)	($391,127)	($374,914)	($363,879)	($358,443)	($3,563,073)

(a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity, the July through December monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of 0.00646826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.
(d) The actual base rate revenue requirements on Line 8 are reflected on Schedule T-1 "Other Adjustments" Line 5.
(e) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1).
(f) The amount represents the 2012 Actual Net Book Value of Retirements, Removal & Salvage on Incremental Plant in Service as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, Actual/Estimated 2012 Net Book Value of Retirements, Removal and Salvage amount of $12,700,408 and $1,396,293 of related carrying charges, the difference of which is shown below:

	NBV of Retirements, Removal & Salvage	Carrying Charges on 2012 NBV of Retirements, Removal and Salvage for Incremental Plant in Service												
		Janaury	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$8,875,444	$77,792	$78,133	$78,816	$79,504	$80,198	$80,898	$72,403	$72,999	$73,564	$74,134	$74,709	$75,287	$918,439
2013 A/E's Docket No. 130009-EI	$12,700,408	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$1,396,293
(Over) / Under Recovery		($38,566)	($38,225)	($37,541)	($36,853)	($36,160)	($35,460)	($43,955)	($43,359)	($42,793)	($42,223)	($41,649)	($41,070)	($477,854)

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfer to Plant In-Service Reconciliation JGK-3 to T-3B

Appendix D (True Up)

FLORIDA PUBLIC SERVICE COMMISSION
EXPLANATION: Transfer to Plant In-Service Reconciliation
COMPANY: FLORIDA POWER & LIGHT COMPANY — For the Year Ended 12/31/2013
DOCKET NO.: 140009-EI — Witness: Jennifer Grant-Keene

All figures are jurisdictional (Net of Participants)

Line No.		
1	T00000001991	
2	In-Service Date	Jan-13
3		
4	Period to Date Additions	$363,725
5	Additions (a)	($78,257)
6	Plant In-Service (b)	$285,468
7		
8	Less: Half a month of Current Charges	$39,129
9	Adjustments	$0
10	CPI	$26,621
11	Transfer to Plant In-Service (T-3B Line 2)	$351,217
12		
13		
14	P00000000763	
15	In-Service Date	Nov-12
16		
17	Period to Date Additions	$0
18	Additions	$0
19	Plant In-Service (b)	$0
20		
21	Less: Half a month of Current Charges	$0
22	Adjustments	$0
23	Beginning Balance	$0
24	Residual CPI	$7,586
25	Transfer to Plant In-Service (T-3B Line 2)	$7,586
26		
27		
28	P00000001690	
29	In-Service Date	Nov-12
30		
31	Period to Date Additions	$0
32	Additions	$0
33	Plant In-Service (b)	$0
34		
35	Less: Half a month of Current Charges	$0
36	Adjustments	$0
37	Beginning Balance	$0
38	Residual CPI	$383
39	Transfer to Plant In-Service (T-3B Line 2)	$383
40		
41		
42	P00000000767	
43	In-Service Date	Apr-13
44		
45	Period to Date Additions	$543,275,474
46	Additions	$134,183,774
47	Plant In-Service (b)	$677,459,248
48		
49	Less: Half a month of Current Charges	($2,033,474)
50	Adjustments	$0
51	CPI	$13,588,820
52	Transfer to Plant In-Service (T-3B Line 2)	$689,014,594
53		
54	T00000002092	
55	In-Service Date	Nov-12
56		
57	Period to Date Additions	$0
58	Additions	$0
59	Plant In-Service (b)	$0
60		
61	Less: Half a month of Current Charges	$0
62	Adjustments	($0)
63	Beginning Balance	$0
64	Residual CPI	$287
65	Transfer to Plant In-Service (T-3B Line 2)	$286
66		
67		
68		
69		
70	Transfer to Plant In-Service (T-3B Line 2)	$689,374,066
71		
72		
73		

74 **Notes:**
75 (a) Credits for correction of payroll time and unused material returned back to inventory. See Docket No. 130009-EI Schedule T-6B, Line 18 through Line 23.
76 (b) See Appendix B to reconcile (See column titled "Total Company Incremental Plant In-Service"). Only those work orders with CPI are included on T-3B.

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Costs

Appendix E (True Up) — **True-Up Filing: Adjustments to Monthly Expenditures for the calculation of carrying charges**

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: To reflect adjustments to actual monthly expenditures

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Actual PTD	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) PTD Total
1	**Construction:**															
2	**Journal Entry Number**															
3	(a) Document No. 103352282	$709,581	($709,581)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($709,581)	$0
4	(b) Document No. 103352284	($83,651)	$83,651	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$83,651	$0
5	(c) Document No. 103717588	($53,258)	$0	$53,258	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$53,258	$0
6	(d) Document No. 103873016 and 103898175	($769,092)	$0	$0	$0	$769,092	$0	$0	$0	$0	$0	$0	$0	$0	$769,092	$0
7	(e) Document No. 103947073	($84,323)	$0	$0	$0	$84,323	$0	$0	$0	$0	$0	$0	$0	$0	$84,323	$0
8	(f) Document No. 103964234	$0	$87,889	$18,503	($106,392)	$0.00	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	(g) Document No. 104039422	$0	$0	$0	$906,832	($906,832)	$0	$0	$0	$0	$0	$0	$0	$0	$4,822,989	($0)
10	(h) Document No. 104927866	($4,822,989)	($120,776)	($112,912)	($104,982)	$5,161,660	$0	$0	$0	$0	$0	$0	$0	$0	($663,551)	$0
11	(i) Document No. 105274773	$663,551	$171,359	$14,481	$555,432	($1,404,822)	$0	$0	$0	$0	$0	$0	$0	$0		
12																
13	Total Adjustments to Generation costs	($4,440,181)	($487,459)	($26,670)	$1,150,890	$3,803,421	$0	$0	$0	$0	$0	$0	$0	$0	$4,440,181	$0
14	**Adjustments to Participant Credits PSL Unit 2**															
15	OUC	($28,524)	$28,524	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$28,524	$0
16	FMPA	($19,916)	$19,916	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$19,916	$0
17	Total Adjustments to Participant Credits PSL Unit 2	($48,440)	$48,440	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$48,440	$0
18	Total FPL Generation Costs Adjustment	($4,486,621)	($439,019)	($26,670)	$1,150,890	$3,803,421	$0	$0	$0	$0	$0	$0	$0	$0	$4,486,622	$0
19	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
20	Total FPL Jurisdictional Generation Costs Net of Adjustments	($4,407,557)	($431,090)	($26,189)	$1,130,105	$3,734,732	$0	$0	$0	$0	$0	$0	$0	$0	$4,407,558	$0
21	**Other Adjustments**															
22	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Other Adjustment	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
26	Total Jurisdictional Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
27																
28	Total Jurisdictional Generation Costs Net of Adjustments	($4,407,557)	($431,090)	($26,189)	$1,130,105	$3,734,732	$0	$0	$0	$0	$0	$0	$0	$0	$4,407,558	$0
29																
30	**Transmission GSU:**															
31																
32	**Journal Entry Number**															
33																
34		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
35		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
36		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
37	Total Transmission Costs Adjustment	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
38	**Adjustments to Participant Credits PSL Unit 2**															
39	OUC	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
40	FMPA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
41	Total Adjustments to Participant Credits PSL Unit 2	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
42	Total FPL Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
43	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
44	Total FPL Jurisdictional Generation Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
45	**Other Adjustments**															
46	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
47	Other Adjustment	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
48	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
49	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
50	Total Jurisdictional Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
51																
52	Total Jurisdictional Transmission Costs Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
53																
54																
55	**Other Transmission:**															
56																
57	**Journal Entry Number**															
58	(k) Document No. 103778822	($16,512)	$16,512	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$16,512	$0
59																
60																
61																
62	Total Other Transmission Costs Adjustment	(16,512)	16,512	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$16,512	$0
63	**Adjustments to Participant Credits PSL Unit 2**															
64	OUC	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
65	FMPA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
66	Total Adjustments to Participant Credits PSL Unit 2	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
67	Total FPL Other Transmission Costs Net of Adjustments	($16,512)	$16,512	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$16,512	$0
68	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
69	Total FPL Jurisdictional Generation Costs Net of Adjustments	($14,774)	$14,774	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$14,774	$0
70	**Other Adjustments**															
71	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
72	Other Adjustment	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
73	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
74	Jurisdictional Factor	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
75	Total Jurisdictional Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
76																
77	Total Jurisdictional Other Transmission Costs Adjustments	($14,774)	$14,774	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$14,774	$0
78																
79	Total Jurisdictional Construction Costs Adjustments (Line 29+Line 53+Line 78)	($4,422,331)	($416,316)	($26,189)	$1,130,105	$3,734,732	$0	$0	$0	$0	$0	$0	$0	$0	$4,422,332	$0
80																
81	Adjustments to Appendix E (j)	($2,587)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$2,587	$2,587	$0
82																
83	Total Jurisdictional Construction Costs Adjustments (Line 80+Line 82)	($4,424,919)	($416,316)	($26,189)	$1,130,105	$3,734,732	$0	$0	$0	$0	$0	$0	$0	$0	$2,587	$4,424,919	$0
84																
85																

Notes:

(a) Document No. 103352282 - This adjustment reclassifies charges incurred for PSL Unit 1 and Unit 2 Spent Fuel Handling Machines from PSL Unit 1 Cycle 24 and PSL Unit 2 Cycle 20 work orders to work orders that were placed into service in 2013. (Nuclear adjustment entry - Doc No 103347720)

(b) Document No. 103352284 - This adjustment represents December payroll reclassification from Incremental Capital to Non-incremental Capital. (Nuclear adjustment entry - Doc No 103330573)

(c) Document No. 103717588 - This adjustment calculates carrying charges on Turkey Point Uprate for contractor charge adjustment (June 2012-January 2013) from Capital to Non recoverable O&M. Nuclear adjustment totaling $147,424 less $24,006 of Post in service costs equaling $123,418 ($123,418 reduced by $70,160 for plant placed into service in prior years) to calculate carrying charge adjustment. (Nuclear adjustment entry - Doc No 103330631)

(d) Document No. 103873016 and 103898175 - This adjustment calculates the carrying charge as a result of a reclassification of prior period EPU contractor charge adjustment from Capital to other non recoverable expenses totaling $769,092.

(e) Document No. 103947073 - This adjustment calculates the carrying charge as a result of reclassification of prior period EPU contractor charge adjustment from Capital to other non recoverable expenses totaling $84,323.

(f) Document No. 103964234 - This adjustment calculates the carrying charges as a result of a reclassification of EPU Simulator charges to IO P-113256, Business Unit Doc No 103749966.

(g) Document No. 104039422 - This adjustment calculates the carrying charges as a result of a reclassification charges to PTN 4 from PTN 3, Business Unit Doc No 103832382.

(h) Document No. 104927866 - This adjustment calculates the carrying charge as a result of reclassification of prior period EPU contractor charge adjustment from Capital to other non recoverable expenses totaling $5,262,055. ($5,262,055 reduced by $100,394 totaling $5,161,660 for charges in April 2013) Business Unit Doc No. 104896433.

(i) Document No. 105274773 - This adjustment calculates the carrying charges as a result of a Business Unit reclassification of the 2011, 2012, and 2013 Sales Proceeds of Salvage out of 106 Utility Plant in Review to Other Recoveries. (($1,704,005) reduced by $299,182 totaling ($1,404,822) for charges in April 2013) Business Unit Doc No 105006632.

(j) The beginning balance of Adjustments on T-3, Page 1, Column A, Line 2 was revised to include the true-up of the Contractor Charge Adjustment impact on FPL's 2010 Base Rate Increase Request for Plant placed into service in 2010, collected in 2011 and 2012 base rates. This adjustment is reflected in the year 2013. See Appendix B, Line 50 for 2013 Base Rate Adjustment.

2012 Adjustments Beginning Balance (Appendix E, Line 79)	($4,422,331)
Prior years carrying charge adjustment for Base Rate Refund - Document No 103696628	($2,587)
2013 Adjustments Beginning Balance (T-3, Page 1, Line 2)	($4,424,919)

(k) Document No. 103778822 - This adjustment represents carrying charge adjustment for Transmission payroll reclassified from Incremental to Non-incremental for 2012 Nuclear adjustment Document No 103449392 which totaled $106,838.14. The carrying charge calculation was based on $76,734.40 as $12,154.55 was due to post in service and $17,949.19 was accounted for in December 2012. (Nuclear adjustment entry - Doc No 103288152)

*Totals may not add due to rounding.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Costs
True-Up Filing: Adjustments to Recoverable O&M Monthly Expenditures for the calculation of carrying charges

Appendix F (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: To reflect adjustments to the CCRC Recoverable O&M actual monthly expenditures by function for the current year.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.		Description	(A) Actual PTD	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(L) Actual December	(M) 12 month Total	(N) PTD Total
1																	
2		**Adjustments to Nuclear Generation**															
3																	
4		**Journal Entry Number**															
5																	
6	(a)	Document No. 103708472	$3,275	$0	($3,275)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($3,275)	$0
7	(b)	Document No. 104138359	($15,609)	$0	$0	$0	$0	$15,609	$0	$0	$0	$0	$0	$0	$0	$15,609	$0
8	(c)	Document No. 104520971	$0	$0	$55,894	$0	$0	$0	($55,894)	$0	$0	$0	$0	$0	$0	$0	$0
9	(d)	Document No. 105096404	$0	$0	$0	$0	($31,667)	$0	$0	$0	$0	$31,667	$0	$0	$0	$0	$0
10	(e)	Document No. 105174880	0	$0	($17,086)	$0	$0	$0	$0	$0	0	$0	$17,086	$0	$0	$0	$0
11	(f)	Document No. 105190744	($2,282)	($1,325)	($892)	($612)	($185)	($545)	($1,411)	($1,236)	($1,639)	($736)	$10,865	$0	$0	$2,282	$0
12	(g)	Document No. 105373921	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($70,412)	$70,412	$0	$0	$0
13																	
14		Total Adjustments to O&M Costs	($14,617)	($1,325)	$34,642	($612)	($31,852)	$15,064	($57,305)	($1,236)	($1,639)	$30,931	($42,462)	$70,412	$0	$14,617	$0
15		Adjustments to Participants Credits PSL Unit 2															
16		OUC	$34	$0	($34)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($34)	$0
17		FMPA	$50	$0	($50)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($50)	$0
18		Total Adjustments to Participants Credits PSL Unit 2	$84	$0	($84)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($84)	$0
19		Total Adjustment Nuclear O&M Costs Net of Participants	($14,533)	($1,325)	$34,558	($612)	($31,852)	$15,064	($57,305)	($1,236)	($1,639)	$30,931	($42,462)	$70,412	$0	$14,533	$0
20		Jurisdictional Factor (Nuclear - Production - Base)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
21		Jurisdictional Recoverable Costs (Nuclear - Production - Base) (Line 15 x Line 16)	($14,271)	($1,301)	$33,934	($601)	($31,277)	$14,792	($56,270)	($1,214)	($1,609)	$30,372	($41,695)	$69,140	$0	$14,271	$0
22																	
23		**Adjustments to Transmission**															
24																	
25		**Journal Entry Number**															
26			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
27																	
28		Total Adjustment Transmission O&M Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
29		Jurisdictional Factor (Transmission)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
30		Jurisdictional Recoverable Costs (Transmission) (Line 27 x Line 28)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31																	
32		Actual Jurisdictional Recoverable O&M Costs Adjustments for the Period (Line 20 + Line 29)	($14,271)	($1,301)	$33,934	($601)	($31,277)	$14,792	($56,270)	($1,214)	($1,609)	$30,372	($41,695)	$69,140	$0	$14,271	$0
33																	
34																	
35		**Notes:**															
36	(a)	Document No. 103708472 - This adjustment reflects the beginning balance payroll reclassification from Recoverable O&M to Non-recoverable O&M, Business Unit Document No 103476276.															
37	(b)	Document No. 104138359 - This adjustment reflects the Business Unit reclassification of SEI Wireless from Recoverable O&M to Non-Recoverable O&M, Business Unit Document No 104138359.															
38	(c)	Document No. 104520971 - This adjustment reflects the Business Unit reclassification of February 2013 payroll from Capital to O&M in June 2013. Business Unit Document No 104298505.															
39	(d)	Document No. 105096404 - This adjustment reflects the Business Unit reclassification of EPU Early Retirement payroll from Recoverable to Non-Recoverable O&M. Business Unit No 104885920.															
40	(e)	Document No. 105174880 - This adjustment reflects the Business Unit reclassification of PTN EPU Outage expense from Recoverable to Non-Recoverable O&M. Business Unit Document No 105097549.															
41	(f)	Document No. 105190744 - This adjustment reflects the Business Unit reclassification of Gate Log charges from Recoverable O&M to Non-Recoverable O&M. Business Unit Document No 10097684.															
42	(g)	Document No. 105373921 - This adjustment reflects the Business Unit reclassification of PSL Main Feedwater Pump Seal Injection charges booked in October from Recoverable O&M to Non-Recoverable O&M. Business Unit Document No 105284587.															

*Totals may not add due to rounding

Project Name: Extended Power Uprate
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Amount Expended as of Prior Year End (2012)	(G) Actual Amount Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
1	121869	Closed	4/29/09 - 12/09/13	4/29/09 - 12/09/13	[redacted]				merican Air Filter Company Inc	Competitive	Supply Normal Containment Coolers and Testing Services (PTN)
2	120769	Closed	3/26/09 - 4/10/13	3/26/09 - 4/10/13					Calvert Company Inc	Competitive	Iso Phase Bus Duct Coolers and Testing Services (PSL)
3	124436	Closed	7/17/09 - 3/26/13	7/17/09 - 3/26/13					Calvert Company Inc	Competitive	Iso Phase Bus Duct Coolers, Install, Demo & Testing Services (PTN)
4	121985	Closed	4/24/09 - 2/12/13	4/24/09 - 2/12/13					Flowserve Corp.	Competitive	Replacement Main Feedwater Pumps & Various Testing (PSL)
5	123137	Closed	5/28/09- 7/30/13	5/28/09- 7/30/13					Flowserve Corp.	Competitive	Main Feedwater Isolation Valves and Testing Services (PTN)
6	125454	Closed	8/28/09- 8/21/13	8/28/09- 8/21/13					Flowserve Corp.	Competitive	Replacement Heater Drain Pumps (PSL)
7	119078	Closed	12/9/08 - 11/11/13	12/9/08 - 11/11/13					Westinghouse	OEM	NSSS Engineering Analysis and LAR (PTN)
8	121947	Closed	4/24/09 - 8/01/13	4/24/09 - 8/01/13					Westinghouse	OEM	New & Spent Fuel Criticality and Thermal Hydraulic Analysis (PTN)
9	115297	Closed	8/27/08 -4/30/13	8/27/08 -4/30/13					Areva	Single Source	RSG Design Review and LAR Work (PSL)
10	115338	Closed	8/27/08 - 9/24/13	8/27/08 - 9/24/13					Areva	Single Source	Engineering Analysis (PTN)
11	117809	Open	12/02/08 - open	12/02/08 - open					Bechtel	Competitive Bid	Engineering Procurement Construction (PTN)
12	116088	Closed	9/29/08 - 8/01/13	9/29/08 - 8/01/13					Siemens	Single Source	Low Pressure Turbine, Exciter, Exciter Inst. (PSL)
13	117820	Closed	12/02/08 - 12/17/13	12/02/08 - 12/17/13					Bechtel	Competitive Bid	Engineering Procurement Construction (PSL)
14	116090	Closed	9/29/08 - 12/01/13	9/29/08 - 12/01/13					Siemens	Single Source	Turbine, Generator/Exciter Upgrades & Inst. (PTN)
15	118328	Closed	12/19/08 - 12/16/13	12/19/08 - 12/16/13					TEI	Competitive Bid	Condenser Tubes (PTN)
16	118206	Closed	12/17/08 - 11/08/13	12/17/08 - 11/08/13					TEI	Competitive Bid	Moisture Separator Reheaters (PTN)
17	118205	Closed	12/17/08 - 4/18/13	12/17/08 - 4/18/13					TEI	Competitive Bid	Moisture Separator Reheaters (PSL)
18	118241	Closed	12/19/08 - 11/20/13	12/19/08 - 11/20/13					TEI	Competitive Bid	Feed Water Heaters (PTN)
19	112221	Open	4/22/08 - open	4/22/08 - open					Shaw - Stone & Webster	Single Source	Licensing Engineering and BOP Spec Development (PSL)
20	112177	Closed	4/22/08 - 1/02/14	4/22/08 - 1/02/14					Shaw - Stone & Webster	Single Source	Licensing Engineering and BOP Spec Development (PTN)
21	117272	Closed	11/13/08 - 4/18/13	11/13/08 - 4/18/13					American Crane	OEM	Gantry Crane Upgrade (PSL)
22	118224	Closed	12/17/08 - 4/18/13	12/17/08 - 4/18/13					TEI	Competitive Bid	Feed Water Heaters (PSL)
23	115465	Closed	9/03/08 - 11/11/13	9/03/08 - 11/11/13					Zachry Nuclear Engineering	Single Source	Engineering Services (PTN)
24	118278	Closed	12/19/08 - 4/18/13	12/19/08 - 4/18/13					TEI	Competitive Bid	TCW Heat Exchangers (PSL)
25	105720	Closed	9/12/07 - 3/26/13	9/12/07 - 3/26/13					Areva	Single Source	Fuels Analysis (PSL)
26	116107	Closed	9/29/08 - 5/16/13	9/29/08 - 5/16/13					Cameron Technologies	Single Source	Ultrasonic Flow Meter Measuring System (PSL)
27	113030	Closed	5/20/08 - 9/24/13	5/20/08 - 9/24/13					FPL Seabrook	Single Source	FPLE personnel supporting FPL Uprates (PSL & PTN)

Project Name: Extended Power Uprate
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Amount Expended as of Prior Year End (2012)	(G) Actual Amount Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
28	115391	Closed	8/29/08 - 4/30/13	8/29/08 - 4/30/13	[redacted]				NAI	Single Source	Radiological Consequence Analysis (PSL)
29	112987	Closed	5/19/08 - 12/12/13	5/19/08 - 12/12/13					Zachry	Single Source	Radiological Consequence Analysis (PTN)
30	126453	Closed	11/05/09 - 7/29/13	11/05/09 - 7/29/13					Joseph Oat Corporation	Competitive	Cooling Water Heat Exchangers (PTN)
31	127777	Closed	12/08/09 - 7/30/13	12/08/09 - 7/30/13					High Bridge	Single Source	Estimating Services (PTN)
32	127881	Closed	12/22/09 - 7/30/13	12/22/09 - 7/30/13					Absolute Consulting	Single Source	Procedure Writers (PTN)
33	123762	Closed	6/25/09 -7/30/13	6/25/09 -7/30/13					Key Controls of Tampa	OEM	Control System Tuning and Dynamic Analysis (PTN)
34	118563	Closed	1/14/09 - 1/29/13	1/14/09 - 1/29/13					Holtec	Competitive	Fuel Storage Criticality and related analysis (PSL 1)
35	130160	Closed	3/29/10 -4/01/13	3/29/10 -4/01/13					Flowserve Corp.	Competitive	Replacement Condensate Pumps (PSL)
36	130612	Closed	4/22/10 - 12/12/13	4/22/10 - 12/12/13					Flowserve Corp.	Competitive	Condensate Pumps (PTN)
37	130649	Closed	4/22/10 - 3/26/13	4/22/10 - 3/26/13					Flowserve Corp.	Competitive	Main Feedwater Pumps (PTN)
38	126227	Closed	10/13/09 - 12/09/13	10/13/09 - 12/09/13					Invensys	OEM	Control System FWH, Moisture Separator (PTN)
39	129689	Closed	3/17/10 - 12/16/13	3/17/10 - 12/16/13					Invensys	Competitive	Turbine Digital Upgrade (PTN)
40	130272	Closed	4/08/10 - 8/30/13	4/08/10 - 8/30/13					Siemens	Competitive	Electro-Hydraulic Fluid Systems (PTN)
41	131599	Closed	5/27/10 - 01/01/14	5/27/10 - 01/01/14					All Star Toilets	Competitive	Supply Cleaning Services (PTN)
42	131533	Closed	6/10/10 - 01/29/13	6/10/10 -01/29/13					Areva	PDS	Non-Fuels NSSS Interim LAR (PSL 1 & 2)
43	131907	Closed	6/11/10 - 01/29/13	6/11/10 - 01/29/13					Areva	PDS	Fuels Related Interim LAR/MOD for EPU (PSL)
44	131585	Closed	6/15/10 - 02/20/13	6/15/10 - 02/20/13					Shaw - Stone & Webster	PDS	Interim LAR/MOD Support for EPU (PSL)
45	131742	Closed	6/16/10 - 11/14/13	6/16/10 - 11/14/13					Westinghouse	PDS	LAR/RAI for Non-Fuels NSSS related scope (PSL)
46	132077	Closed	6/17/10 - 09/05/13	6/17/10 - 09/05/13					Siemens Energy Inc.	Single Source	Siemens Dedicated Resident Site Manager (PTN)
47	132235	Closed	6/24/10 - 12/06/13	6/24/10 - 12/06/13					Enercon Services Inc	Single Source	NFPA 805/Appendix R Support for (PTN)
48	131940	Closed	6/30/10 - 9/24/13	6/30/10 - 9/24/13					Westinghouse	Competitive	Main Steam Turbine Control Replacement (PSL)
49	132283	Closed	6/28/10 - 01/29/13	6/28/10 - 01/29/13					Shaw - Stone & Webster	PDS	EPU Feedwater Pump Nozzle Load Reduction (PSL)
50	2259675	Closed	7/23/10 - 12/04/13	7/23/10 - 12/04/13					Joseph Oat Corporation	Competitive	Furnish New Spent Fuel Pool Heat Exchangers (PTN)
51	2259669	Closed	8/02/10 - 9/20/13	8/02/10 - 9/20/13					Tampa Armature Works	Competitive	Rewind/Refurbish/Upgrade Condensate Pumps (PTN)
52	2259768	Closed	8/06/10 - 9/04/13	8/06/10 - 9/04/13					Westinghouse	OEM	Design basis support for Umbrella Mods (PTN)
53	2260113	Closed	9/23/10 - 7/10/13	9/23/10 - 7/10/13					Westinghouse	OEM	Rod Control System Upgrades (PSL)
54	2261536	Closed	9/16/10 - 7/25/13	9/16/10 - 7/25/13					Washington Group	Competitive	Feedwater Heater Ultrasonic Testing (PTN)

Project Name: Extended Power Uprate
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Amount Expended as of Prior Year End (2012)	(G) Actual Amount Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
55	2261750	Closed	9/21/10 - 10/21/13	9/21/10 - 10/21/13	[redacted]				Modular Space	Competitive	Lease of 15-Wide Trailers for EPU (PTN)
56	2261747	Closed	9/23/10 - 7/25/13	9/23/10 - 7/25/13					Westinghouse	PDS	EPU NSSS Engineering and Modification Support (PTN)
57	2262094	Closed	9/28/10 - 7/25/13	9/28/10 - 7/25/13					Structural Integrity	Competitive	Assessment of Min Wall Thickness Effects (PTN)
58	2262367	Closed	10/04/10 - 12/04/13	10/04/10 - 12/04/13					Techcom International	Competitive	Engineering Services for Various Distributed Control Systems Mods (PTN)
59	2262515	Closed	10/06/10 - 4/25/13	10/06/10 - 4/25/13					Fisher Controls	Replaces 130579	Modified Feedwater Regulating Valves/Actuators (PSL)
60	2263036	Closed	10/19/10 - 4/25/13	10/19/10 - 4/25/13					Flowserve Corp.	Replaces 130160	Replacement Condensate Pumps (PSL)
61	2263052	Closed	11/11/10 - 1/31/13	11/11/10 - 1/31/13					Invensys	Single Source	Steam Bypass Control System (PSL)
62	2263549	Closed	11/10/10 - 12/02/13	11/10/10 - 12/02/13					Areva NP Inc	Competitive	Services of a Project Manager (PTN)
63	2263930	Closed	11/11/10 - 7/25/13	11/11/10 - 7/25/13					Brand Energy Solutions	Replaces 131356	Supply Scaffolding Material (PTN)
64	2264842	Closed	11/30/10 - 01/17/13	11/30/10 - 01/17/13					Ronnies Turbine Services Inc	Single Source	On Site SL2-19 Tech Support (PSL)
65	2264377	Closed	11/30/10 - 12/06/13	11/30/10 - 12/06/13					Techcom International	Competitive	Turbine Digital Controls Verification and Validation (PTN)
66	2264914	Closed	12/07/10 - 10/24/13	12/07/10 - 10/24/13					Westinghouse Electric	OEM	CEDMS Power Switch Refurbishment (PSL2)
67	2285418	Closed	12/16/10 - 05/7/13	12/16/10 - 05/7/13					Siemens Energy Inc.	OEM	Impl. Spares for EPU Turbine Gen. Work During SL2-19 (PSL)
68	2285720	Closed	01/4/11 - 09/20/13	01/4/11 - 09/20/13					Enercon Services Inc	Competitive	Licensing/Design Basis/Program Modification (PTN)
69	2287468	Closed	02/10/11 - 04/11/13	02/10/11 - 04/11/13					Feedforward Inc.	Competitive	DCS Mods (PSL)
70	2290208	Closed	03/25/11 - 09/06/13	03/25/11 - 09/06/13					Feedforward Inc.	Competitive	Leading Edge Flow Meter Addition (PTN)
71	2290465	Closed	03/31/11 - 12/02/13	03/31/11 - 12/02/13					Siemens	OEM	Design and Fabrication of Turbine Crossover piping (PTN)
72	2286521	Closed	01/18/11 - 01/23/13	01/18/11 - 01/23/13					Shaw - Stone & Webster	PDS	MSIV/MSCV Modification to Support EPU (PSL)
73	2264476	Closed	05/11/11 - 12/04/13	05/11/11 - 12/04/13					Batsch Industries	Single Source	Turbine Generator Technical Support (PTN)
74	2291815	Closed	04/28/11 - 09/11/13	04/28/11 - 09/11/13					BRV Construction	Competitive	Fossil Warehouse Demolition (PTN)
75	2290614	Closed	05/02/11 - 12/02/13	05/02/11 - 12/02/13					Flowserve Corp.	Replaces 130649	Main Feedwater Pump Casing Modification (PTN)
76	2292773	Closed	05/26/11 - 12/02/13	05/26/11 - 12/02/13					American Air Filter Co.	OEM	Design, Engineer, Fabricate and Deliver CRDM Coils (PTN)
77	2293950	Closed	06/24/11 - 07/18/13	06/24/11 - 07/18/13					Siemens	Single Source	Turbine Generator Pre-outage planning activities (PTN)
78	2293653	Closed	06/29/11 - 09/20/13	06/29/11 - 09/20/13					Thermal Engineering	Competitive	Design and Fabrication of Gland Steam Condensers (PTN)
79	2294341	Closed	07/11/11 - 07/10/13	07/11/11 - 07/10/13					Alion	Single Source	GL2008-01 Support (PSL)
80	2294494	Closed	07/13/11 - 09/20/13	07/13/11 - 09/20/13					Enercon Services Inc	Competitive	Emergency Containment Cooler Auto-start (PTN)
81	2294855	Closed	07/21/11 - 10/29/13	07/21/11 - 10/29/13					Zachry Nuclear Engineering	Single Source	Project Engineering Support for EPU (PSL)

Project Name: Extended Power Uprate
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Amount Expended as of Prior Year End (2012)	(G) Actual Amount Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
82	2295422	Closed	8/10/11 - 12/02/13	8/10/11 - 12/02/13	[redacted]				Siemens Energy Inc.	OEM	Support Material for the EPU Turb-Gen Uprate (PTN)
83	2295071	Closed	08/01/11 - 07/10/13	08/01/11 - 07/10/13					Shaw - Stone & Webster	Single Source	Unit 1 Vibration and Support Mods for FW & Condensate (PSL)
84	2296049	Closed	08/25/11 - 11/01/13	08/25/11 - 11/01/13					Cameron Technologies	Replaces 116796	Ultrasonic Flow Meter Measuring System (PTN)
85	2294671	Closed	08/19/11 - 09/20/13	08/19/11 - 09/20/13					NWT Corporation	Competitive	Moisture Carry Over Testing for EPU (PTN)
86	2296556	Closed	09/02/11 - 12/05/13	09/02/11 - 12/05/13					Sulzer Pumps	OEM	Modify, overhaul and refurbishment of the B & C AFW (PTN)
87	2296519	Closed	09/06/11 - 09/25/13	09/06/11 - 09/25/13					Techcom International	Competitive	DCS Integration Plan for 3R26 and 4R27 (PTN)
88	2296797	Closed	09/09/11 - 01/17/13	09/09/11 - 01/17/13					Coastal Bus & Charter Lines (dba Need A Bus)	Competitive	Shuttle Bus Services for EPU (PSL)
89	2298266	Closed	10/12/11 - 09/20/13	10/12/11 - 09/20/13					Franmar Corporation	Competitive	Shuttle Bus Services for EPU (PTN)
90	2298406	Closed	10/12/11 - 04/25/13	10/12/11 - 04/25/13					Master Lee Energy Services	Competitive	Fuel Movers for Metamic Inserts (PSL)
91	2298635	Closed	10/14/11 - 04/03/13	10/14/11 - 04/03/13					Sargent & Lundy Inc	Single Source	Engineering Service for the Charging System Modification (PSL 2)
92	2299101	Closed	10/27/11 - 09/20/13	10/27/11 - 09/20/13					Berkel & Company	Single Source	Mico Pile Construction (PTN)
93	2298894	Closed	10/24/11 - 09/19/13	10/24/11 - 09/19/13					Day & Zimmermann NPS Inc	Competitive	Installation of Trailer Support Services (PTN)
94	2299350	Closed	11/01/11 - 01/17/13	11/01/11 - 01/17/13					Enercon Services Inc	Competitive	Eng. Evaluation for EPU Mid-Cycle contingency plan (PSL)
95	2299618	Closed	11/04/11 - 02/04/14	11/04/11 - 02/04/14					Radiation Safety & Control	Competitive	Truck Monitoring/Waste Characterization for EPU (PTN)
96	2297624	Closed	10/27/11 - 12/30/13	10/27/11 - 12/30/13					Siemens Energy Inc.	OEM	Turbine Valve Conversion to EH (PTN)
97	2299631	Closed	11/8/11 - 1/17/13	11/8/11 - 1/17/13					Tri-Tool Inc	Single Source	Unit 1 LP Turbine Extraction Line Services (PSL)
98	2297055	Closed	09/16/11 - 04/18/13	09/16/11 - 04/18/13					Thermal Engineering	Single Source	Replacement LP #4 Feedwater Heaters for EPU (PSL 2)
99	2300139	Closed	11/21/11 - 10/29/13	11/21/11 - 10/29/13					Siemens Energy Inc	Single Source	SL1-24 Turb-Gen. Installation (PSL 1)
100	2299624	Closed	11/16/11 - 01/17/13	11/16/11 - 01/17/13					Ames Group LLC	Single Source	Upgrade Services for Feedwater Pumps (PSL)
101	2301867	Closed	12/28/11 - 12/13/13	12/28/11 - 12/13/13					Enercon Services Inc	Single Source	Develop Engineering Change Packages for EPU (PTN)
102	2301038	Closed	12/14/11 -11/13/13	12/14/11 -11/13/13					Graftel Inc.	Competitive	Integrated Leak Rate Testing for EPU (PTN)
103	2261800	Closed	09/28/10 - 07/25/13	09/28/10 - 07/25/13					L 3 Communications Mapps Inc	OEM	Supply of Simulator SCD Software Translator Upgrade (PTN)
104	130340	Closed	04/02/10 - 05/06/13	04/02/10 - 05/06/13					MPR Associates	Competitive	Third Party Review of Siemens Turb-Gen. Analysis (PSL)
105	2301737	Closed	12/21/11 - 09/06/13	12/21/11 - 09/06/13					PCI Energy Services	Single Source	Construction Management Oversite Services (PTN)
106	2301736	Closed	12/21/11 - 09/30/13	12/21/11 - 09/30/13					Weldtech Services	Single Source	Construction Management Oversite Services (PTN)
107	2301871	Closed	12/28/11 - 10/25/13	12/28/11 - 10/25/13					Zachry Nuclear Engineering	Single Source	Develop Engineering Change Packages for EPU (PTN)
108	2301858	Closed	12/28/11 - 10/02/13	12/28/11 - 10/02/13					Sargent & Lundy Inc	Single Source	Develop TPCW Engineering Change Packages for EPU (PTN)

Project Name: Extended Power Uprate
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Amount Expended as of Prior Year End (2012)	(G) Actual Amount Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
109	2302164	Closed	01/25/12 - 01/22/14	01/25/12 - 01/22/14	[redacted]				Ames Group LLC	Single Source	Valve Upgrade Services for EPU/PTN 3 & 4
110	2298833	Closed	10/19/2011 - 04/02/13	10/19/2011 - 04/02/13					Chiefland Development	Competitive	SL1-24 Environmental Support and Lube Oil Tank Cleaning
111	2302548	Closed	01/17/12 - 02/19/13	01/17/12 - 02/19/13					Enercon Services Inc	Competitive	EQ Documentation Package Updates (PSL)
112	2303882	Closed	02/23/12 - 04/03/13	02/23/12 - 04/03/13					Feedforward Inc.	Competitive	PSL Unit 2 EPU Mods for SBCS, Calorimetric and Feedwater Control
113	2295577	Closed	08/15/11 - 12/17/13	08/15/11 - 12/17/13					Zachary Nuclear Engineering	Replaces 115391	Radiological Consequence Analyses (PSL)
114	2303610	Closed	02/15/12 - 10/02/13	02/15/12 - 10/02/13					Shaw - Stone & Webster	Single Source	Engineering Support for Extended Power Uprate (PTN)
115	2303735	Closed	02/14/12 - 10/22/13	02/14/12 - 10/22/13					Siemens Energy Inc	Single Source	3R26 Outage Implementation Services for EPU at PTN
116	2302300	Closed	01/11/12 - 04/25/13	01/11/12 - 04/25/13					Shaw - Stone & Webster	PDS	Unit 2 DEH Turbine Control System Replacement for EPU at PSL
117	2303097	Closed	01/30/12 - 09/6/13	01/30/12 - 09/6/13					Structural Preservation Systems, Inc.	Competitive	Assessment and repair of foundation for condensate motor PIT Area (PTN)
118	2304432	Closed	02/28/12 - 10/07/13	02/28/12 - 10/07/13					Weldtech Services	Single Source	EPU Welding Implementation and Installation Services (PTN)
119	2304197	Closed	03/08/12 - 09/27/13	03/08/12 - 09/27/13					Homestead Miami	Real Estate Transaction	Offsite Parking Facility (PTN)
120	2304908	Closed	03/08/12 - 12/23/13	03/08/12 - 12/23/13					Zachry Nuclear Engineering	Single Source	Engineering and EC Support for PTN
121	2301063	Closed	12/13/11 - 09/26/13	12/13/11 - 09/26/13					B&K Installations	Competitive	Fabricate Spargers for EPU at PTN
122	2288913	Closed	03/02/11 - 11/01/13	03/02/11 - 11/01/13					United Rentals	PDS	Light Tower Rental for EPU at PTN
123	2302888	Closed	01/23/12 - 12/30/13	01/23/12 - 12/30/13					All Star Toilets	Replaces 131599	Portable Toilet Services (PTN)
124	2307710	Closed	05/15/12 - 01/31/13	05/15/12 - 01/31/13					Areva NP Inc	Replaces 105720	Unit 1 mid-Cycle Analysis (PSL)
125	2308808	Closed	06/12/12 - 10/24/13	06/12/12 - 10/24/13					Calvert Company Inc	Replaces 124436	Replacement of Isolated Phase Bus Duct (PTN)
126	2307375	Closed	05/03/12 - 01/30/13	05/03/12 - 01/30/13					Nucorp	Single Source	Nuclear Grade Air Traps (PSL)
127	2308917	Closed	06/13/12 - 5/7/13	06/13/12 - 5/7/13					Sargent & Lundy Inc	Single Source	EPU Procedure Recovery Plan Support (PSL)
128	2263063	Closed	10/19/10 - 7/10/13	10/19/10 - 7/10/13					United Rentals	Competitive	Light Tower Rentals for EPU Surplus Parking (PTN)
129	2307342	Closed	05/02/12 - 10/09/13	05/02/12 - 10/09/13					American Air Filter	OEM	Onsite Technical Support for the Normal Containment Cooler (PTN)
130	2309312	Closed	06/25/12 - 04/04/13	06/25/12 - 04/04/13					Ames Group LLC	Single Source	Valve Actuator Support Specialty Services (PSL)
131	2311019	Closed	08/16/12 - 06/13/13	08/16/12 - 06/13/13					Andersen Chavet & Andersen Inc.	Competitive	Develop a Preventative Maintenance Plan for EPU at PSL
132	2306547	Closed	04/11/12 - 01/31/13	04/11/12 - 01/31/13					Conger & Elsa	Single Source	PCV-8802 Contract Root Cause Evaluation (PSL)
133	2308236	Closed	05/22/12 - 07/10/13	05/22/12 - 07/10/13					Enercon Services, Inc	Single Source	Task 1: IST and ILRT/LLRT Program Support (PSL)
134	2309442	Closed	07/09/12 - 04/02/13	07/09/12 - 04/02/13					J. Givoo Consultants	Competitive	Start-Up and Testing Support (PSL)
135	2310597	Closed	07/26/12 - 10/28/13	07/26/12 - 10/28/13					K Machine	Single Source	3R26 and 4R27 Outage Machining Support for EPU

Project Name: Extended Power Uprate
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Amount Expended as of Prior Year End (2012)	(G) Actual Amount Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
136	2264321	Closed	11/15/2010 - 05/24/13	11/15/2010 - 05/24/13	[redacted]				Modular Space	PDS	On Site Modular Office Space Rental (PSL)
137	2309693	Closed	07/06/12 - 09/06/13	07/06/12 - 09/06/13					PCI Energy Services	Competitive	Implementation and Installation of Unit 4 Spent Fuel Pool Heat Exchangers
138	2311510	Closed	08/16/12 - 01/15/14	08/16/12 - 01/15/14					Shaw - Stone & Webster	Single Source	Engineering Support for EPU (PTN unit 4)
139	2310927	Closed	08/07/12 - 11/20/13	08/07/12 - 11/20/13					Siemens Energy Inc	Single Source	PSL 2-20 Turbine Generator Services
140	2311900	Closed	09/05/12 - 10/29/13	09/05/12 - 10/29/13					Siemens Energy Inc	Single Source	PTN 4-27 Turbine Generator Services
141	2312716	Closed	09/18/12 - 02/14/13	09/18/12 - 02/14/13					Tricen Technologies	Single Source	Unit 4 Eddy Current Testing on Condenser Tube Bundle
142	2303837	Closed	04/24/12 - 10/25/13	04/24/12 - 10/25/13					Thermal Engineering	OEM	Installation and Mod Engineering Support for EPU at PTN
143	2310214	Closed	07/17/12 - 10/25/13	04/24/12 - 10/25/13					Whiting Services Inc	OEM	3R26 and 4R27 Outage Crane Support
144	2310390	Closed	07/25/12 - 05/23/13	07/25/12 - 05/23/13					Williams Plant Services LLC	Single Source	Unit 2 Alpha Main Transformer Upgrade Support
145	2311037	Closed	08/10/12 - 12/30/13	08/10/12 - 12/30/13					Williams Specialty Services	Replaces Blanket 4500412063	Coating Services in Support of PTN EPU Project
146	2293283	Closed	06/02/11 - 09/24/13	06/02/11 - 09/24/13					Nucon	Competitive	CREVS Testing at PSL
147	2313411	Closed	10/08/12 - 12/27/13	10/08/12 - 12/27/13					Sims Crane & Equipment Co.	Competitive	Rental of Misc Equipments (PTN)
148	2314332	Closed	10/30/12 - 10/09/13	10/30/12 - 10/09/13					Team Industrial Services Inc	Single Source	Radiography Testing Services for EPU at PTN
149	2314744	Closed	11/09/12 - 09/16/13	11/09/12 - 09/16/13					Aggreko	Competitive	Support Performance of ILRT (PTN)
150	2315146	Closed	11/21/12 - 09/27/13	11/21/12 - 09/27/13					Brand Energy Solutions, LLC	Replaces 2263930	Scaffold Rental to Support EPU (PTN)
151	2314797	Closed	11/12/12 - 10/08/13	11/12/12 - 10/08/13					Curtiss Wright Flow Control	Single Source	NDE Oversight and Preservice Examinations (PTN)
152	2315305	Closed	12/03/12 - 09/30/13	12/03/12 - 09/30/13					Land & Sea	Competitive	Delivery Fuel and Refuel Misc Equip at Site (PTN)
153	2315379	Closed	11/30/12 - 01/30/13	11/30/12 - 01/30/13					Magnetrol International	Competitive	Transmitters (PTN)
154	2315153	Closed	11/21/12 - 12/04/13	11/21/12 - 12/04/13					Westinghouse Electric Co	OEM	Unit 3 Secondary System Stability (PTN)
155	2310959	Closed	10/10/12 - 07/09/13	10/10/12 - 07/09/13					Shaw - Stone & Webster	Single Source	Onsite Engineering Manager (PSL)
156	2316596	Closed	01/29/13 - 11/06/13	01/29/13 - 11/06/13					GE Mobile Water Inc.	Competitive	Condensate Polishers (PTN)
157	2315472	Closed	12/04/12 - 10/08/13	12/04/12 - 10/08/13					Sargent & Lundy Inc	Single Source	On Site Support for Dampening Flow Oscillations (PTN)
158	2317235	Closed	02/19/13 - 05/24/13	02/19/13 - 05/24/13					The Merrick Group inc.	Competitive Replaces Blanket 113086	Unit 3 Condenser Tube Bundles Hydrolasing (PTN)
159	2301976	Closed	02/01/12 - 10/29/13	02/01/12 - 10/29/13					Westinghouse Electric Co	OEM	Spent Fuel Handling Modification for EPU (PSL)
160	2262359 Rls 7	Closed	05/10/12 - 09/30/13	05/10/12 - 09/30/13					Atlas Copco USA Holdings	Competitive	Rental of Air Compressors (PTN)
161	2260135 Rls 14	Closed	10/26/10 - 4/24/13	10/26/10 - 4/24/13					Bartlett Nuclear Inc	Competitive	Radiation Protection Services PSL

Project Name: Extended Power Uprate
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Amount Expended as of Prior Year End (2012)	(G) Actual Amount Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
162	2262301 Rls 13	Closed	01/30/12 - 09/27/13	01/30/12 - 09/27/13	[redacted]				Bartlett Nuclear Inc	BPO 2262301 Replaces BPO 113293 (Competitive)	Radiation Protection Services PTN
163	2262301 Rls 17	Closed	06/21/12 - 09/30/13	06/21/12 - 09/30/13					Bartlett Nuclear Inc	BPO 2262301 Replaces BPO 113293 (Competitive)	Radiation Protection Services PTN
164	2287944 Rls 4	Closed	03/07/12 - 02/04/14	03/07/12 - 02/04/14					Energy Solutions, LLC	BPO 2287944 Replaces BPO 99395 (Single Source)	EPU Radioactive Waste Disposal Services (PTN)
165	2260140 Rls 53	Closed	11/26/11 - 8/21/13	11/26/11 - 8/21/13					G4S Regulated Security Solutions Inc.	BPO 2260140 Replaces BPO 118419 (Single Source)	Security Services PSL 1-24 and PSL 2-20 (PSL)
166	2260140 Rls 86	Closed	12/17/12 - 09/25/13	12/17/12 - 09/25/13					G4S Regulated Security Solutions Inc.	BPO 2260140 Replaces BPO 118419 (Single Source)	Security Services for Unit 4 EPU (PTN)
167	2286053 Rls 8	Closed	05/10/12 - 09/25/13	05/10/12 - 09/25/13					GE Mobile Water Inc.	Competitive	Condenser Clean Up and Water Filtration Services (PTN)
168	2293072 Rls 21	Closed	11/01/12 - 01/07/14	11/01/12 - 01/07/14					Industrial Testing Laboratory	Competitive	EPU Quality Control Support Services for 4R27 (PTN)
169	2293489 Rls 7	Closed	09/07/11 - 09/23/13	09/07/11 - 09/23/13					Stone & Webster Construction Inc	Competitive	Supplementary Maintenance and Related Services (PTN)
170	2293489 Rls 9	Closed	10/13/11 - 8/20/13	10/13/11 - 8/20/13					Stone & Webster Construction Inc	Competitive	Supplementary Maintenance and Related Services (PSL)
171	2317860	Closed	3/14/13 - 11/13/13	3/14/13 - 11/13/13					ARC Energy Services	Single Source	Unit 4 Spent Fuel Pool Engineering (PTN)
172	2318372	Closed	04/08/13 - 11/06/13	04/08/13 - 11/06/13					Flowserve Corp.	OEM	Main Steam Feedwater Pump (PTN)
173	2301122	Closed	12/08/11 - 10/02/13	12/08/11 - 10/02/13					Metrix Instrument Company	Competitive	Vibration Testing for EPU (PTN)
174	2318036	Closed	4/11/13 - 11/13/13	4/11/13 - 11/13/13					Shaw - Stone & Webster	Single Source	Provide Emergent Unit 1 MSIV Outage Support (PSL)
175	2308091 Rel 001	Closed	05/23/12 - 06/18/13	05/23/12 - 06/18/13					The Hartford Steam Boiler Inspection	Single Source	Provide ANI and ANII services for FPL EPU at PSL
176	2308091 Rel 003	Closed	07/06/12 - 10/25/13	07/06/12 - 10/25/13					The Hartford Steam Boiler Inspection	Single Source	Provide ANI and ANII services for FPL EPU at PTN
177	2311664	Open	09/05/12 - open	09/05/12 - open					Unitech Services Group	Competitive	Decon and Free Release Scaffold (PTN)
178	2319009	Closed	05/07/13 - 11/01/13	05/07/13 - 11/01/13					Williams Specialty Services	Competitive	EPU Construction Implementation - Coating and Washdown (PTN)
179	2318864	Closed	04/30/13 - 12/10/13	04/30/13 - 12/10/13					Zachry Nuclear Engineering	Competitive	Update/Convert Final As Built Documents for EPU Project EC Package (PTN)
180	2320444 Rel 003	Closed	08/15/13 - 12/30/13	08/15/13 - 12/30/13					Day & Zimmermann NPS Inc	Competitive	EPU Maintenance Supplemental Services (PTN)
181	2321027	Closed	08/22/13 - 11/18/13	08/22/13 - 11/18/13					Enercon Services Inc	Single Source	As Built of NFPA 805 Documents for EC-DCPS (PTN)
182	2286053 Rel 009	Closed	01/30/13 - 10/25/13	01/30/13 - 10/25/13					GE Mobile Water Inc.	Competitive	Temporary Demineralizer (R/O) (PTN)
183	2300546 Rel 016	Closed	07/31/12 - 12/03/13	07/31/12 - 12/03/13					Unitech Services Group Inc.	Competitive	Radiation Protection Supplies (PTN)

Project Name: Extended Power Uprate
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Actual Amount Expended as of Prior Year End (2012)	(G) Actual Amount Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
184	2308219	Closed	05/22/12 - 10/28/13	05/22/12 - 10/28/13	[redacted]				Unitech Services Group Inc.	Single Source	PC Service and Consumables (PTN)
185	2260920 Rel 023	Closed	03/20/13 - 11/11/13	03/20/13 - 11/11/13					Continental Field Systems Inc.	Competitive	Machining Support for Unit 1 MSIV (PSL)
186	2262364 Rel 005	Closed	03/26/12 -10/28/13	03/26/12 -10/28/13					Take Care Health Systems Inc.	Single Source	Site Medical Support for EPU (PTN)
187	2316007 Rel 017	Closed	03/06/13 - 11/07/13	03/06/13 - 11/07/13					G4S Regulated Security Solutions Inc.	Competitive	2013 Security Services EPU (PTN)
188	2263685 Rel 016	Closed	03/22/13 - 10/25/13	03/22/13 - 10/25/13					Curtiss Wright Flow Control	Competitive	EPU NDE Support (PTN)

Legend:
PDS = Predetermined Source
OEM = Original Equipment Manufacturer
PSL = St. Lucie
PTN = Turkey Point

Notes:
Several contracts that were open as of 12/31/13 and have subsequently been closed are shown as closed with the closure date.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 121869

Major Task or Tasks Associated With:
Supply Eight (8) Normal Containment Coolers and provide Testing Services

Vendor Identity:
American Air Filter Company Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
4

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive selection with a technical and commercial evaluation process resulting in an award to AAF McQuay.

Dollar Value:
Total Contract Value through Revision 5 is [redacted]

Contract Status:
Closed

Term Begin:
April 29, 2009

Term End:
December 9, 2013

Nature and Scope of Work:
Supply Eight (8) Normal Containment Coolers and provide Testing Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO 120769

Major Task or Tasks Associated With:
Replacement IsoPhase Bus Duct Coolers

Vendor Identity:
Calvert Company Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
4

Number of Bids Received:
1

Brief Description of Selection Process:
Competitive selection with a technical and commercial evaluation process resulting in an award to Calvert Company Inc.

Dollar Value:
Total Dollar Value through Revision 7 is [redacted]

Contract Status:
Closed

Term Begin:
March 26, 2009

Term End:
April 10, 2013

Nature and Scope of Work:
Replacement IsoPhase Bus Duct Coolers, Technical Installation Support and Field Testing.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 124436

Major Task or Tasks Associated With:
Replacement Isolated Phase BusDuct

Vendor Identity:
Calvert Company Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Competitive selection with a technical and commercial evaluation process resulting in an award to Calvert Company Inc.

Dollar Value:
Total Dollar Value through Revision 3 is [redacted]

Contract Status:
Closed

Term Begin:
July 17, 2009

Term End:
March 26, 2013

Nature and Scope of Work:
Replacement Isolated Phase BusDuct, Demolition and Installation Services, Evaluation, Testing and Engineering

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO 121985

Major Task or Tasks Associated With:
Replacement Main Feedwater Pumps

Vendor Identity:
Flowserve Corp.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
5

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive selection with a technical and commercial evaluation process resulting in an award to Flowserve Corp.

Dollar Value:
Total Dollar Value through Revision 6 is [redacted]

Contract Status:
Closed

Term Begin:
April 24, 2009

Term End:
February 12, 2013

Nature and Scope of Work:
Replacement Main Feedwater Pumps, spare parts and technical direction of installation.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 123137

Major Task or Tasks Associated With:
Main Feedwater Isolation Valves

Vendor Identity:
Flowserve Corp.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Competitive selection with a technical and commercial evaluation process resulting in an award to Flowserve Corp.

Dollar Value:
Total Dollar Value through Revision 1 is [redacted]

Contract Status:
Closed

Term Begin:
May 28, 2009

Term End:
July 30, 2013

Nature and Scope of Work:
Main Feedwater Isolation Valves, Technical Field Services, Testing, Engineering and Documentation

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO 125454

Major Task or Tasks Associated With:
Replacement Heater Drain Pumps

Vendor Identity:
Flowserve Corp.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Competitive selection with a technical and commercial evaluation process resulting in an award to Flowserve Corp.

Dollar Value:
Total Dollar Value through Revision 5 is [redacted]

Contract Status:
Closed

Term Begin:
August 28, 2009

Term End:
August 21, 2013

Nature and Scope of Work:
Replacement Heater Drain Pumps, Spare Heater, Technical Direction

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 119078

Major Task or Tasks Associated With:
NSSS Engineering Evaluation and LAR Analysis for PTN Units 3 & 4

Vendor Identity:
Westinghouse

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Total Dollar Value through Revision 8 is [redacted]

Contract Status:
Closed

Term Begin:
Letter of Authorization issued 12/9/08; PO issued 1/26/09

Term End:
November 11, 2013

Nature and Scope of Work:
NSSS Engineering Evaluation and LAR Analysis for PTN Units 3 & 4

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO 115297

Major Task or Tasks Associated With:
Design Review for LAR (Steam Generator and Reactor Head)

Vendor Identity:
AREVA

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Revision 9 [redacted]

Contract Status:
Closed

Term Begin:
August 27, 2008

Term End:
April 30, 2013

Nature and Scope of Work:
Design Review for LAR (Steam Generator and Reactor Head)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 115338

Major Task or Tasks Associated With:
Engineering Analysis

Vendor Identity:
AREVA

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Revision 12 [redacted]

Contract Status:
Closed

Term Begin:
August 27, 2008

Term End:
September 24, 2013

Nature and Scope of Work:
Design review for the Reactor Coolant system, Control Rod Mechanism, EMA, CFD and BMI

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 117809

Major Task or Tasks Associated With:
Provide Engineering, Procurement and Construction Services for PTN

Vendor Identity:
Bechtel

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
6

Number of Bids Received:
5

Brief Description of Selection Process:
Bidders were evaluated against predetermined technical and commercial criteria, awarding to the lowest evaluated bidder.

Dollar Value:
PO value through Rev 10/Rel 0 [redacted]

Contract Status:
Active

Term Begin:
December 2, 2008

Term End:
Open

Nature and Scope of Work:
Bechtel's scope includes project management, design engineering, procurement and material handling services, work order planning, construction/implementation, project controls, quality assurance, quality control, radiation protection (alara), safety, security interface, and other services as designated in the Contract documents.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 116088

Major Task or Tasks Associated With:
Turbine/Generator Uprate

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single source

Dollar Value:
Total Value of Blanket Purchase Order through Revision 8/Release 0 is [redacted]

Contract Status:
Closed

Term Begin:
September 29, 2008

Term End:
August 1, 2013

Nature and Scope of Work:
Engineering, Parts and Installation for PSL Turbine/Generator Uprate

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO 117820

Major Task or Tasks Associated With:
Provide Engineering, Procurement and Construction Services for PSL

Vendor Identity:
Bechtel

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
6

Number of Bids Received:
5

Brief Description of Selection Process:
Bidders were evaluated against predetermined technical and commercial criteria, awarding to the lowest evaluated bidder.

Dollar Value:
PO Total Value through Rev 11/Rel 0 is [redacted]

Contract Status:
Closed

Term Begin:
December 2, 2008

Term End:
December 17, 2013

Nature and Scope of Work:
Bechtel's scope includes project management, design engineering, procurement and material handling services, work order planning, construction/implementation, project controls, quality assurance, quality control, radiation protection (alara), safety, security interface, and other services as designated in the Contract documents.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 116090

Major Task or Tasks Associated With:
PTN Turbine Generator Uprate

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Value of Blanket Purchase Order through Rev. 7/Rel 0 is [redacted]

Contract Status:
Closed

Term Begin:
September 29, 2008

Term End:
December 1, 2013

Nature and Scope of Work:
PTN Engineering, Parts and Installation for Turbine/Generator Uprate

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 118328

Major Task or Tasks Associated With:
PTN Condenser Tube Bundles for Unit 3 & 4

Vendor Identity:
Thermal Engineering International (USA) Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
The evaluation process included technical and commercial clarifications with award made to TEI as the total evaluated low bidder.

Dollar Value:
Total Dollar Value through Revision 10 is [redacted]

Contract Status:
Closed

Term Begin:
December 19, 2008

Term End:
December 16, 2013

Nature and Scope of Work:
Supply PTN Condenser Tube Bundles

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 118206

Major Task or Tasks Associated With:
PTN MSR's for Units 3 & 4

Vendor Identity:
Thermal Engineering International (USA) Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
2

Brief Description of Selection Process:
The evaluation process included technical and commercial clarifications with award made to TEI as the total evaluated low bidder.

Dollar Value:
Total Dollar Value through Revision 4 [redacted]

Contract Status:
Closed

Term Begin:
December 17, 2008

Term End:
November 8, 2013

Nature and Scope of Work:
Supply PTN Moisture Separator Reheaters

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 118205

Major Task or Tasks Associated With:
PSL MSR's for Units 1 & 2

Vendor Identity:
Thermal Engineering International (USA) Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
2

Brief Description of Selection Process:
The evaluation process included technical and commercial clarifications with award made to TEI as the total evaluated low bidder.

Dollar Value:
Total Dollar Value through Revision 7 is [redacted]

Contract Status:
Closed

Term Begin:
December 17, 2008

Term End:
April 18, 2013

Nature and Scope of Work:
Supply PSL Moisture Separator Reheaters

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 118241

Major Task or Tasks Associated With:
PTN Feedwater Heaters for Units 3 & 4

Vendor Identity:
Thermal Engineering International (USA) Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
4

Number of Bids Received:
3

Brief Description of Selection Process:
The evaluation process included technical and commercial clarifications with award made to TEI as the total evaluated low bidder.

Dollar Value:
Total Contract Value through Revision 4 [redacted]

Contract Status:
Closed

Term Begin:
December 19, 2008

Term End:
November 20, 2013

Nature and Scope of Work:
Supply PTN Feedwater Heaters

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 112221

Major Task or Tasks Associated With:
PSL Licensing Engineering and BOP Spec Development

Vendor Identity:
Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Blanket Purchase Order Max Value through Revision 22 to Release 0 is [redacted]

Contract Status:
Active

Term Begin:
April 22, 2008

Term End:
Open

Nature and Scope of Work:
PSL Licensing Engineering and BOP Spec Development

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 112177

Major Task or Tasks Associated With:
PTN Licensing Engineering and BOP Spec Development

Vendor Identity:
Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Value of Blanket Purchase Order through Rev 8/Rel 0 is [redacted]

Contract Status:
Closed

Term Begin:
April 22, 2008

Term End:
January 2, 2014

Nature and Scope of Work:
PTN Licensing Engineering and BOP Spec Development

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO 117272

Major Task or Tasks Associated With:
Gantry crane repair/modification

Vendor Identity:
American Crane

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Total Dollar Value through Rev 7 is [redacted]

Contract Status:
Closed

Term Begin:
November 13, 2008

Term End:
April 18, 2013

Nature and Scope of Work:
Complete modification of Unit 1 crane and update of electrical components for Unit 2 crane

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 118224

Major Task or Tasks Associated With:
PSL Feedwater Heaters for Units 1 & 2

Vendor Identity:
Thermal Engineering International (USA) Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
4

Number of Bids Received:
3

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value thru Revision 9 [redacted]

Contract Status:
Closed

Term Begin:
December 17, 2008

Term End:
April 18, 2013

Nature and Scope of Work:
Supply PSL Feedwater Heaters

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 115465

Major Task or Tasks Associated With:
Eng. Services for NSSS, BOP & Licensing Activities

Vendor Identity:
Zachry Nuclear Engineering

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Revision 6 is [redacted]

Contract Status:
Closed

Term Begin:
September 3, 2008

Term End:
November 11, 2013

Nature and Scope of Work:
PTN Eng. Services for NSSS, BOP and Licensing Activities.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 118278

Major Task or Tasks Associated With:
PSL Heat Exchangers for Units 1 & 2

Vendor Identity:
Thermal Engineering International (USA) Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
4

Number of Bids Received:
3

Brief Description of Selection Process:
The evaluation process included technical and commercial clarifications with award made to TEI as the total evaluated low bidder.

Dollar Value:
Total Dollar Value through Revision 6 is [redacted]

Contract Status:
Closed

Term Begin:
December 19, 2008

Term End:
April 18, 2013

Nature and Scope of Work:
Supply PSL Heat Exchangers

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:

PO # 105720

Major Task or Tasks Associated With:
PSL Fuels Analysis

Vendor Identity:
Areva

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Order value through Revision 18 is [redacted]

Contract Status:
Closed

Term Begin:
September 12, 2007

Term End:
March 26, 2013

Nature and Scope of Work:
Fuels Performance Study and Analysis

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO 116107

Major Task or Tasks Associated With:
Ultrasonic Flow Measuring System

Vendor Identity:
Cameron Technologies

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Purchase Order Value through Revision 3 is [redacted]

Contract Status:
Closed

Term Begin:
September 29, 2008

Term End:
May 16, 2013

Nature and Scope of Work:
Ultrasonic Flow Measuring System for PTN

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PO # 126453

Major Task or Tasks Associated With:
Turbine Plant Cooling Water Heat Exchangers

Vendor Identity:
Joseph Oat Corporation

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Competitive Selection, Commercial and Technical Evaluation

Dollar Value:
Total Contract Value through Revision 2 is [redacted]

Contract Status:
Closed

Term Begin:
November 5, 2009

Term End:
July 29, 2013

Nature and Scope of Work:
Supply Turbine Plant Cooling Water Heat Exchangers

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #127777

Major Task or Tasks Associated With:
Estimating Services

Vendor Identity:
High Bridge

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Contract Value through revision 3 is [redacted]

Contract Status:
Closed

Term Begin:
December 8, 2009

Term End:
July 30, 2013

Nature and Scope of Work:
Estimating Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 127881

Major Task or Tasks Associated With:
Procedure Writers

Vendor Identity:
Absolute Consulting

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Contract Value through revision 1 is [redacted]

Contract Status:
Closed

Term Begin:
December 22, 2009

Term End:
July 30, 2013

Nature and Scope of Work:
Procedure Writers

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #118563

Major Task or Tasks Associated With:
Fuel Storage Criticality and Related Analysis (PSL 1)

Vendor Identity:
Holtec

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Purchase Order Value through Revision 7 is [redacted]

Contract Status:
Closed

Term Begin:
January 14, 2009

Term End:
January 29, 2013

Nature and Scope of Work:
Fuel Storage Criticality and Related Analysis (PSL 1)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO # 130160

Major Task or Tasks Associated With:
Condensate Pumps

Vendor Identity:
Flowserve Corp.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor

Number of Vendors Solicited:
2

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Contract Value through Revision 2 is [redacted]
(Replaced by Contract 2263036)

Contract Status:
Closed

Term Begin:
March 29, 2010

Term End:
4/1/2013

Nature and Scope of Work:
Condensate Pumps

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 130612

Major Task or Tasks Associated With:
Condensate Pumps

Vendor Identity:
Flowserve Corp.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Contract Value through Revision 4 is [redacted]

Contract Status:
Closed

Term Begin:
April 22, 2010

Term End:
December 12, 2013

Nature and Scope of Work:
Condensate Pumps

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #130649

Major Task or Tasks Associated With:
Main Feedwater Pumps

Vendor Identity:
Flowserve Corp

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
1

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Contract Value through Rev. 1 is [redacted]

Contract Status:
Closed

Term Begin:
April 22, 2010

Term End:
March 26, 2013

Nature and Scope of Work:
Main Feedwater Pumps

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 126227

Major Task or Tasks Associated With:
Control System FWH, Moisture Seperator

Vendor Identity:
Invensys

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Total Dollar Value through revision 13 is [redacted]

Contract Status:
Closed

Term Begin:
October 13, 2009

Term End:
December 09, 2013

Nature and Scope of Work:
Control System FWH, Moisture Seperator

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 129689

Major Task or Tasks Associated With:
Turbine Digital Upgrade

Vendor Identity:
Invensys

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value through Revision 5 is [redacted]

Contract Status:
Closed

Term Begin:
March 17, 2010

Term End:
December 16, 2013

Nature and Scope of Work:
Turbine Digital Upgrade

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 130272

Major Task or Tasks Associated With:
Electro-Hydraulic Fluid Systems

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value through Rev 6 is [redacted]

Contract Status:
Closed

Term Begin:
April 8, 2010

Term End:
August 30, 2013

Nature and Scope of Work:
Electro-Hydraulic Fluid Systems

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO # 131533

Major Task or Tasks Associated With:
Non-Fuels NSSS Interim LAR (PSL 1 & 2)

Vendor Identity:
Areva

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Predetermined Source

Dollar Value:
Total Contract Value through Revision 4 is [redacted]

Contract Status:
Closed

Term Begin:
June 10, 2010

Term End:
January 29, 2013

Nature and Scope of Work:
Non-Fuels NSSS Interim LAR (PSL 1 & 2)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO # 131907

Major Task or Tasks Associated With:
Fuels Related Interim LAR/MOD for EPU at PSL

Vendor Identity:
Areva

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Predetermined Source

Dollar Value:
Total Contract Value through Revision 5 is [redacted]

Contract Status:
Closed

Term Begin:
June 11, 2010

Term End:
January 29, 2013

Nature and Scope of Work:
Fuels Related Interim LAR/MOD for EPU at PSL

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO # 131585

Major Task or Tasks Associated With:
Interim LAR/MOD for EPU at PSL

Vendor Identity:
Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Predetermined Source

Dollar Value:
Total Contract Value through Revision 8 is [redacted]

Contract Status:
Closed

Term Begin:
June 15, 2010

Term End:
February 20, 2013

Nature and Scope of Work:
Interim LAR/MOD for EPU at PSL

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #131742

Major Task or Tasks Associated With:
LAR/Request for Additional Information

Vendor Identity:
Westinghouse

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Predetermined Source

Dollar Value:
Total Contract value through Revision 6 is [redacted]

Contract Status:
Closed

Term Begin:
June 16, 2010

Term End:
November 14, 2013

Nature and Scope of Work:

LAR/Request for Additional Information for Non-Fuels related scope

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #131940

Major Task or Tasks Associated With:
Main Steam Turbine Control Replacement

Vendor Identity:
Westinghouse

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
4

Number of Bids Received:
4

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Value of Blanket Purchase Order through Rev 3 to Release 0 [redacted]

Contract Status:
Closed

Term Begin:
June 30, 2010

Term End:
September 24, 2013

Nature and Scope of Work:
Main Steam Turbine Control Replacement

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2259675

Major Task or Tasks Associated With:
Furnish New Spent Fuel Pool Heat Exchangers

Vendor Identity:
Joseph Oat Corporation

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
2

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
July 23, 2010

Term End:
December 4, 2013

Nature and Scope of Work:
Furnish New Spent Fuel Pool Heat Exchangers

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 2259669

Major Task or Tasks Associated With:
Rewind/Refurbish Uprgrade Condensate Pumps

Vendor Identity:
Tampa Armature Works

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
4

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
August 2, 2010

Term End:
September 20, 2013

Nature and Scope of Work:
Rewind/Refurbish Uprgrade Condensate Pumps

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2260113

Major Task or Tasks Associated With:
PSL Rod Control System Upgrades

Vendor Identity:
Westinghouse

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Total Contract Value through Amendment 4 is [redacted]

Contract Status:
Closed

Term Begin:
September 23, 2010

Term End:
July 10, 2013

Nature and Scope of Work:
PSL Rod Control System Upgrades

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2261747

Major Task or Tasks Associated With:
EPU NSSS Engineering and Modification Support

Vendor Identity:
Westinghouse

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Predetermined Source

Dollar Value:
Total Contract Value through Amendment 4 [redacted]

Contract Status:
Closed

Term Begin:
September 23, 2010

Term End:
July 25, 2013

Nature and Scope of Work:
EPU NSSS Engineering and Modification Support

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2263036

Major Task or Tasks Associated With:
Condensate Pumps (PSL)

Vendor Identity:
Flowserve Corp.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
N/A

Number of Bids Received:
N/A

Brief Description of Selection Process:
Replaces PO 130160, which was competitively bid.

Dollar Value:
Total Contract Value through Amendment 3 [redacted]

Contract Status:
Closed

Term Begin:
October 19, 2010

Term End:
April 25, 2013

Nature and Scope of Work:
Replacement Condensate Pumps (PSL)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2263549

Major Task or Tasks Associated With:
Project Management

Vendor Identity:
Areva NP Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
2

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value through Amendment #4 [redacted]

Contract Status:
Closed

Term Begin:
November 10, 2010

Term End:
December 02, 2013

Nature and Scope of Work:
Services of a Project Manager

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2263930

Major Task or Tasks Associated With:
Scaffolding Material

Vendor Identity:
Brand Energy Solutions

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
N/A

Number of Bids Received:
N/A

Brief Description of Selection Process:
Replaces 131356, which was competitively bid.

Dollar Value:
Total Dollar Value through Amendment #3 [redacted]

Contract Status:
Closed

Term Begin:
November 11, 2010

Term End:
July 25, 2013

Nature and Scope of Work:
Supply of Scaffolding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2264914

Major Task or Tasks Associated With:
CEDMS Power Switch Refurbishment (PSL 2)

Vendor Identity:
Westinhouse Electric

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Total Dollar Value [redacted]

Contract Status:
Closed

Term Begin:
December 7, 2010

Term End:
October 24, 2013

Nature and Scope of Work:
CEDMS Power Switch Refurbishment (PSL 2)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2285418

Major Task or Tasks Associated With:
Implementation Spares for Turbine Generator Work

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Total Contract Value through Amendment 3 [redacted]

Contract Status:
Closed

Term Begin:
December 16, 2010

Term End:
May 7, 2013

Nature and Scope of Work:
Implementation Spares for Turbine Generator Work

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2285720

Major Task or Tasks Associated With:
Licensing/Design Basis/Program Modification

Vendor Identity:
Enercon Services Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
2

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
January 4, 2011

Term End:
September 20, 2013

Nature and Scope of Work:
Licensing/Design Basis/Program Modification

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO# 2290465

Major Task or Tasks Associated With:
Design, Engineering and Fabrication of Turbine Crossover piping

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
March 31, 2011

Term End:
December 2, 2013

Nature and Scope of Work:
Design, Engineering and Fabrication of Turbine Crossover piping

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO# 2286521

Major Task or Tasks Associated With:
MSIV/MSCV Modifications

Vendor Identity:
Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
PDS

Dollar Value:
Total Dollar Value through Amendment #4 [redacted]

Contract Status:
Closed

Term Begin:
January 18, 2011

Term End:
January 23, 2013

Nature and Scope of Work:
MSIV/MSCV Modifications

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO# 2290614

Major Task or Tasks Associated With:
Main Feedwater Pump Casing Modifications

Vendor Identity:
Flowserve Corp.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
N/A

Number of Bids Received:
N/A

Brief Description of Selection Process:
Replaces PO 130649, which was competitively bid.

Dollar Value:
Total Contract Value through Amend 3 [redacted]

Contract Status:
Closed

Term Begin:
May 2, 2011

Term End:
December 2, 2013

Nature and Scope of Work:
Main Feedwater Pump Casing Modifications

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO# 2293950

Major Task or Tasks Associated With:
Turbine Generator Pre-Outage Planning PTN 3 & 4

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Contract value through Amendment 2 [redacted]

Contract Status:
Closed

Term Begin:
June 24, 2011

Term End:
July 18, 2013

Nature and Scope of Work:
Turbine Generator Pre-Outage Planning PTN 3 & 4
(Turbine Generator Installation)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO# 2294855

Major Task or Tasks Associated With:
Project Engineering

Vendor Identity:
Zachry Nuclear Engineering

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #4 [redacted]

Contract Status:
Closed

Term Begin:
July 21, 2011

Term End:
October 29, 2013

Nature and Scope of Work:

Project Engineering Support

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO# 2295071

Major Task or Tasks Associated With:
Unit 1 Vibration and Support Mods for FW & Condensate

Vendor Identity:
Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #3 [redacted]

Contract Status:
Closed

Term Begin:
August 1, 2011

Term End:
July 10, 2013

Nature and Scope of Work:
Unit 1 Vibration and Support Mods for FW & Condensate

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO# 2296556

Major Task or Tasks Associated With:
Modification, overhaul and refurbishment of the B and C AFW

Vendor Identity:
Sulzer Pumps

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Contract Value through Amendment 3 is [redacted]

Contract Status:
Closed

Term Begin:
September 2, 2011

Term End:
December 5, 2013

Nature and Scope of Work:
Modification, overhaul and refurbishment of the B and C AFW

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO# 2298266

Major Task or Tasks Associated With:
Shuttle Bus Service

Vendor Identity:
Franmar Corporation

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value through Amendment #2 [redacted]

Contract Status:
Closed

Term Begin:
October 12, 2011

Term End:
September 20, 2013

Nature and Scope of Work:
Shuttle Bus Service

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO# 2298406

Major Task or Tasks Associated With:
Fuel Movers for Metamic Inserts

Vendor Identity:
Master Lee Energy Services

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
1

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value through Amendment 2 is [redacted]

Contract Status:
Closed

Term Begin:
October 12, 2011

Term End:
April 25, 2013

Nature and Scope of Work:
Fuel Movers for Metamic Inserts

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO# 2299618

Major Task or Tasks Associated With:
Truck Monitoring/Waste Characterization

Vendor Identity:
Radiation Safety & Control

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
2

Number of Bids Received:
2

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value through Amendment #3 [redacted]

Contract Status:
closed

Term Begin:
November 4, 2011

Term End:
February 2, 2014

Nature and Scope of Work:
Truck Monitoring/Waste Characterization

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO# 2297624

Major Task or Tasks Associated With:
Turbine Valve Conversion to EH

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Total Dollar Value through Amendment #3 [redacted]

Contract Status:
Closed

Term Begin:
October 27, 2011

Term End:
December 30, 2013

Nature and Scope of Work:
Turbine Valve Conversion to EH

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO# 2297055

Major Task or Tasks Associated With:
Replacement Unit 2 LP #4 Feedwater Heaters for EPU

Vendor Identity:
Thermal Engineering

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #1 [redacted]

Contract Status:
Closed

Term Begin:
September 16, 2011

Term End:
April 18, 2013

Nature and Scope of Work:
Replacement Unit 2 LP #4 Feedwater Heaters for EPU

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO# 2300139

Major Task or Tasks Associated With:
SL 1-24 Turbine Generator Installation

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #2 [redacted]

Contract Status:
Closed

Term Begin:
November 21, 2011

Term End:
October 29, 2013

Nature and Scope of Work:
SL 1-24 Turbine Generator Installation

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO# 2299624

Major Task or Tasks Associated With:
Upgrade Services for Feedwater Pumps

Vendor Identity:
Ames Group LLC

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment 4 is [redacted]

Contract Status:
Closed

Term Begin:
November 16, 2011

Term End:
January 17, 2013

Nature and Scope of Work:
Upgrade Services for Feedwater Pumps

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 2301867

Major Task or Tasks Associated With:
Develop Engineering Change Packages for EPU at PTN

Vendor Identity:
Enercon Services Inc

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #3 [redacted]

Contract Status:
Closed

Term Begin:
December 28, 2011

Term End:
December 13. 2013

Nature and Scope of Work:
Develop Engineering Change Packages for EPU at PTN

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 2261800

Major Task or Tasks Associated With:
Supply of Simulator SCD Software Translator Upgrade

Vendor Identity:
L 3 Communications Mapps Inc

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
OEM

Dollar Value:
Total Contract Value through Amendment 4 [redacted]

Contract Status:
Closed

Term Begin:
September 28, 2010

Term End:
July 25, 2013

Nature and Scope of Work:
Supply of Simulator SCD Software Translator Upgrade

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 2301737

Major Task or Tasks Associated With:
Construction Management Oversite Services for PTN

Vendor Identity:
PCI Energy Services

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
December 21, 2011

Term End:
September 6, 2013

Nature and Scope of Work:
Construction Management Oversite Services for PTN

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO # 2301736

Major Task or Tasks Associated With:
Construction Management Oversite Services

Vendor Identity:
Weldtech Services

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
December 21, 2011

Term End:
September 30, 2013

Nature and Scope of Work:
Construction Management Oversite Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2301871

Major Task or Tasks Associated With:
Develop Engineering Changes Packages for EPU at PTN

Vendor Identity:
Zachry Nuclear Engineering

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Contract Value through Amendment 1 [redacted]

Contract Status:
Closed

Term Begin:
December 28, 2011

Term End:
October 25, 2013

Nature and Scope of Work:
Develop Engineering Changes Packages for EPU at PTN

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2301858

Major Task or Tasks Associated With:
Develop TPCW Changes Packages for EPU at PTN

Vendor Identity:
Sargent & Lundy Inc

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Contract Value through Amendment #1 [redacted]

Contract Status:
Closed

Term Begin:
December 28, 2011

Term End:
October 2, 2013

Nature and Scope of Work:
Develop TPCW Changes Packages for EPU at PTN

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2302164

Major Task or Tasks Associated With:
Valve Upgrade Services for EPU/PTN 3 & 4

Vendor Identity:
Ames Group LLC

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment 3 is [redacted]

Contract Status:
Closed

Term Begin:
January 25, 2012

Term End:
January 22, 2014

Nature and Scope of Work:
Valve Upgrade Services for EPU/PTN 3 & 4

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2303610

Major Task or Tasks Associated With:
Engineering Support

Vendor Identity:
Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #2 [redacted]

Contract Status:
Closed

Term Begin:
February 15, 2012

Term End:
October 2, 2013

Nature and Scope of Work:
Engineering Support

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2303735

Major Task or Tasks Associated With:
3R26 Outage Implementation Services for EPU at PTN

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #3 [redacted]

Contract Status:
Closed

Term Begin:
February 14, 2012

Term End:
October 22, 2013

Nature and Scope of Work:
3R26 Outage Implementation Services for EPU at PTN

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2302300

Major Task or Tasks Associated With:
Unit 2 DEH Turbine Control System Replacement for EPU at PSL

Vendor Identity:
Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Predetermined Source

Dollar Value:
Total Dollar Value through Amendment #2 is [redacted]

Contract Status:
Closed

Term Begin:
January 11, 2012

Term End:
April 25, 2013

Nature and Scope of Work:
Unit 2 DEH Turbine Control System Replacement for EPU at PSL

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2304432

Major Task or Tasks Associated With:
EPU Welding Implementation and Installation Services

Vendor Identity:
Weldtech Services

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #5 is [redacted]

Contract Status:
Closed

Term Begin:
February 28, 2012

Term End:
October 7, 2013

Nature and Scope of Work:
EPU Welding Implementation and Installation Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2304908

Major Task or Tasks Associated With:
Engineering and EC Support for PTN

Vendor Identity:
Zachry Nuclear Engineering

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment 2 [redacted]

Contract Status:
Closed

Term Begin:
March 8, 2012

Term End:
December 23, 2013

Nature and Scope of Work:
Engineering and EC Support for PTN

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO#2302888

Major Task or Tasks Associated With:
Portable Toilet Services

Vendor Identity:
All Star Toilets

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:

Replaces PO 131599, which was competitively bid.

Dollar Value:
Total Dollar Value through Amendment # 3 is [redacted]

Contract Status:
Closed

Term Begin:
January 23, 2012

Term End:
December 30, 2013

Nature and Scope of Work:
Portable Toilet Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2307710

Major Task or Tasks Associated With:
Unit 1 Mid-cycle Analysis

Vendor Identity:
Areva NP Inc

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
N/A

Number of Bids Received:
N/A

Brief Description of Selection Process:
Replaces 105720

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
May 15, 2012

Term End:
January 31, 2013

Nature and Scope of Work:
Unit 1 Mid-cycle Analysis

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2308808

Major Task or Tasks Associated With:
Replacement of Isolated Phase Bus Duct

Vendor Identity:
Calvert Company Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
N/A

Number of Bids Received:
N/A

Brief Description of Selection Process:
Replaces 124436, which was competitively bid.

Dollar Value:
Total Dollar Value through Amendment #1 [redacted]

Contract Status:
Closed

Term Begin:
June 12, 2012

Term End:
October 24, 2013

Nature and Scope of Work:
Replacement of Isolated Phase Bus Duct

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2309312

Major Task or Tasks Associated With:
Valve Actuator Support Specialty Services

Vendor Identity:
Ames Group LLC

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #1 is [redacted]

Contract Status:
Closed

Term Begin:
June 25, 2012

Term End:
April 4, 2013

Nature and Scope of Work:
Valve Actuator Support Specialty Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2309442

Major Task or Tasks Associated With:
Start-Up and Testing Support

Vendor Identity:
J. Givoo Consultants

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
5

Number of Bids Received:
4

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value through Amendment #2 is [redacted]

Contract Status:
Closed

Term Begin:
July 9, 2012

Term End:
April 2, 2013

Nature and Scope of Work:
Start-Up and Testing Support

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2310597

Major Task or Tasks Associated With:
Outage Machining Support for EPU

Vendor Identity:
K Machine

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment #3 is [redacted]

Contract Status:
Closed

Term Begin:
July 26, 2012

Term End:
October 28, 2013

Nature and Scope of Work:
Outage Machining Support for EPU

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2309693

Major Task or Tasks Associated With:
Implementation and Installation of Unit 4 Spent Fuel Pool Heat Exchangers

Vendor Identity:
PCI Energy Services

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
7

Number of Bids Received:
4

Brief Description of Selection Process:
Competitive

Dollar Value:
Total Dollar Value through Amendment 1 [redacted]

Contract Status:
Closed

Term Begin:
July 6, 2012

Term End:
September 6, 2013

Nature and Scope of Work:
Implementation and Installation of Unit 4 Spent Fuel Pool Heat Exchangers

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2311510

Major Task or Tasks Associated With:
Engineering Support for EPU (PTN 4)

Vendor Identity:
Shaw - Stone & Webster

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Contract Value through Amendment #5 is [redacted]

Contract Status:
Closed

Term Begin:
August 16, 2012

Term End:
January 15, 2014

Nature and Scope of Work:
Engineering Support for EPU (PTN 4)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2310927

Major Task or Tasks Associated With:
PSL 2-20 Turbine Generator Services

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value funded through Amendment #2 [redacted]

Contract Status:
Closed

Term Begin:
August 7, 2012

Term End:
November 20, 2013

Nature and Scope of Work:
PSL 2-20 Turbine Generator Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO #2311900

Major Task or Tasks Associated With:
PTN 4-27 Turbine Generator Services

Vendor Identity:
Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value funded through Amendment #2 is [redacted]

Contract Status:
Closed

Term Begin:
September 5, 2012

Term End:
October 29, 2013

Nature and Scope of Work:
PTN 4-27 Turbine Generator Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 2311037

Major Task or Tasks Associated With:
Coating Services

Vendor Identity:
Williams Specialty Services

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
N/A

Number of Bids Received:
N/A

Brief Description of Selection Process:
Replaces Corporate Blanket 4500412063, which was competitively bid.

Dollar Value:
Total Dollar Value through Amendment #1 is [redacted]

Contract Status:
Closed

Term Begin:
August 10, 2012

Term End:
December 30, 2013

Nature and Scope of Work:
Coating Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 2314332

Major Task or Tasks Associated With:
Radiography Testing Services

Vendor Identity:
Team Industrial Services Inc

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total dollar value through Amendment #2 is [redacted]

Contract Status:
Closed

Term Begin:
October 30, 2012

Term End:
October 9, 2013

Nature and Scope of Work:
Radiography Testing Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO 2315146

Major Task or Tasks Associated With:
Scaffold Rental

Vendor Identity:
Brand Energy Solutions, LLC

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Replaces 2263930

Dollar Value:
Total Dollar Value through Amendment #1 is [redacted]

Contract Status:
Closed

Term Begin:
November 21, 2012

Term End:
September 27, 2013

Nature and Scope of Work:
Scaffold Rental

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL PO #2301976

Major Task or Tasks Associated With:
Spent Fuel Handling Modification

Vendor Identity:
Westinghouse Electric Co.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:

OEM

Dollar Value:
Total Dollar Value through Amendment #5 is [redacted]

Contract Status:
Closed

Term Begin:
February 1, 2012

Term End:
October 29, 2013

Nature and Scope of Work:

Spent fuel handling modification for EPU

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL Release 014 Blanket Contract 2260135

Major Task or Tasks Associated With:
Radiation Protection Services

Vendor Identity:
Bartlett Nuclear Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Blanket Contract 2260135 Replaces Blanket Contract 113086 which was issued on a competitive basis.

Dollar Value:
Total Dollar Value through Amendment #6 is [redacted]

Contract Status:
Closed

Term Begin:
October 26, 2010

Term End:
April 24, 2013

Nature and Scope of Work:

Radiation Protection Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 013 Blanket Contract 2262301

Major Task or Tasks Associated With:
Radiation Protection Services

Vendor Identity:
Bartlett Nuclear Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Blanket Contract 2262301 Replaces Blanket Contract 113293 which was issued on a competitive basis.

Dollar Value:
Total Dollar Value through Amendment #1 [redacted]

Contract Status:
Closed

Term Begin:
January 30, 2012

Term End:
September 27, 2013

Nature and Scope of Work:

Radiation Protection Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 017 Blanket Contract 2262301

Major Task or Tasks Associated With:
Radiation Protection Services

Vendor Identity:
Bartlett Nuclear Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Blanket Contract 2262301 Replaces Blanket Contract 113293 which was issued on a competitive basis.

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
June 21, 2012

Term End:
September 30, 2013

Nature and Scope of Work:

Radiation Protection Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 004 to Blanket Contract 2287944

Major Task or Tasks Associated With:
EPU Radioactive Waste Disposal

Vendor Identity:
Energy Solutions, LLC

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Blanket Contract 2287944 replaced Blanket Contract 99395 which was issued as a Single Source.

Dollar Value:
Total Contract Value through Amendment #1 [redacted]

Contract Status:
Closed

Term Begin:
March 7, 2012

Term End:
February 4, 2014

Nature and Scope of Work:

EPU Radioactive Waste Disposal

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 086 to Blanket Contract 2260140

Major Task or Tasks Associated With:
Security Services for EPU Unit 4

Vendor Identity:
G4S Regulated Security Solutions Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Blanket Contract 2260140 Replaces Blanket Contract 118419 which was issued as a Single Source.

Dollar Value:
Total Dollar Value through Amendment #1 is [redacted]

Contract Status:
Closed

Term Begin:
December 17, 2012

Term End:
September 25, 2013

Nature and Scope of Work:
Security Services for EPU Unit 4

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 007 to Blanket Contract 2293489

Major Task or Tasks Associated With:
Supplementary Maintenance and Related Services

Vendor Identity:
Stone & Webster Construction Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:
Blanket Contract 2293489 was competitively bid

Dollar Value:
Total Dollar Value through Amendment # 6 is [redacted]

Contract Status:
Closed

Term Begin:
September 7, 2011

Term End:
September 23, 2013

Nature and Scope of Work:
Supplementary Maintenance and Related Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PSL Release 009 to Blanket Contract 2293489

Major Task or Tasks Associated With:
Supplementary Maintenance and Related Services

Vendor Identity:
Stone & Webster Construction Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
3

Number of Bids Received:
3

Brief Description of Selection Process:

Blanket Contract 2293489 was competitively bid

Dollar Value:
Total Dollar Value through Amendment # 2 is [redacted]

Contract Status:
Closed

Term Begin:
October 13, 2011

Term End:
August 20, 2013

Nature and Scope of Work:
Supplementary Maintenance and Related Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO#2319009

Major Task or Tasks Associated With:
EPU Construction Implementation - Coating and Washdown

Vendor Identity:
Williams Specialty Services

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
N/A

Number of Bids Received:
N/A

Brief Description of Selection Process:

Competitively Bid Blanket 4500412063

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
May 7, 2013

Term End:
November 1, 2013

Nature and Scope of Work:

EPU Construction Implementation - Coating and Washdown

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO#2318864

Major Task or Tasks Associated With:
Update/Convert Final As Built Documents for EPU Project EC Package

Vendor Identity:
Zachry Nuclear Engineering

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
8

Number of Bids Received:
3

Brief Description of Selection Process:

Competitive

Dollar Value:
Total Dollar Value through Amendment # 1 is [redacted]

Contract Status:
Closed

Term Begin:
April 30, 2013

Term End:
December 10, 2013

Nature and Scope of Work:
Update/Convert Final As Built Documents for EPU Project EC Package

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 003 to Blanket Contract 2320444

Major Task or Tasks Associated With:
EPU Maintenance Supplemental Services

Vendor Identity:
Day & Zimmermann NPS Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
N/A

Number of Bids Received:
N/A

Brief Description of Selection Process:

Competitive (Corporate Blanket Contract)

Dollar Value:
[redacted]

Contract Status:
Closed

Term Begin:
August 15, 2013

Term End:
December 30, 2013

Nature and Scope of Work:

EPU Maintenance Supplemental Services

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 016 to Blanket Contract 2300546

Major Task or Tasks Associated With:
Radiation Protection Supplies

Vendor Identity:
Unitech Services Group Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:

Blanket Contract 2300546 was bid competitively

Dollar Value:
Total Dollar Value through Revision 3 is [redacted]

Contract Status:
Closed

Term Begin:
July 31, 2012

Term End:
December 3, 2013

Nature and Scope of Work:
Radiation Protection Supplies

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN PO#2308219

Major Task or Tasks Associated With:
PC Service and Consumables

Vendor Identity:
Unitech Services Group Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:

Single Source

Dollar Value:
Total Dollar Value through Amendment # 1 is [redacted]

Contract Status:
Closed

Term Begin:
May 22, 2012

Term End:
October 28, 2013

Nature and Scope of Work:
PC Service and Consumables

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 005 to Blanket Contract 2262364

Major Task or Tasks Associated With:
Site Medical Support for EPU

Vendor Identity:
Take Care Health Systems Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:
Single Source

Dollar Value:
Total Dollar Value through Amendment # 1 is [redacted]

Contract Status:
Closed

Term Begin:
March 26, 2012

Term End:
October 28, 2013

Nature and Scope of Work:
Site Medical Support for EPU

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO: 140009-EI

EXPLANATION: For all executed contracts exceeding $1,000,000, including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, current contract status, the current term of the contract, and the current nature/scope of work.

For the Year Ended 12/31/2013
Witness: T. O. Jones

Contract No.:
PTN Release 017 to Blanket Contract 2316007

Major Task or Tasks Associated With:
2013 Security Services for EPU

Vendor Identity:
G4S Regulated Security Solutions Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct*
*This indicates the contractual arrangement. FPL has no direct or indirect corporate affiliation with the vendor.

Number of Vendors Solicited:
1

Number of Bids Received:
1

Brief Description of Selection Process:

Blanket Contract 2316007 was bid Competitively

Dollar Value:
Total Dollar Value is [redacted]

Contract Status:
Closed

Term Begin:
March 6, 2013

Term End:
November 07, 2013

Nature and Scope of Work:
2013 Security Services for EPU

True-Up to Original

(TOR)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Construction Capital Additions/Expenditures

[Section (6)(c)1.a.]
[Section (9)(d)]

Schedule TOR-6 (True-up to Original)
FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO:140009-EI

Explanation: Provide the projected monthly expenditures by major tasks performed within Construction categories for the prior year.

For the Period Ended: 12/31/2015

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Actual 2008 (a) (c)	(B) Actual 2009 (a) (c)	(C) Actual 2010 (a) (c)	(D) Actual 2011 (a) (c)	(E) Actual 2012 (a) (c)	(F) Actual 2013 (a) (c)	(G) Total Actual (b)	(H) Actual Estimated 2014	(I) Projected 2015
1	Construction:									
2	Generation:									
3	License Application	$29,509,091	$66,925,376	$26,332,425	$40,055,780	$46,020,557	$0	$208,843,229	$0	$0
4	Engineering & Design	$5,087,650	$12,568,941	$19,832,530	$22,919,644	$27,908,562	$5,818,703	$94,136,029	$0	$0
5	Permitting	$1,093,519	$512,725	$274,880	$116,108	$0	$0	$1,997,232	$0	$0
6	Project Management	$12,207,968	$15,544,538	$22,574,151	$34,558,120	$53,271,741	$10,454,482	$148,611,000	$0	$0
7	Clearing, Grading and Excavation	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	On-Site Construction Facilities	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	Power Block Engineering, Procurement, etc.	$51,837,763	$141,222,239	$220,984,301	$540,117,960	$1,191,508,450	$130,289,858	$2,275,960,571	$0	$0
10	Non-Power Block Engineering, Procurement, etc.	$18,314	$535,251	$5,413,644	$5,440,445	$1,509,819	$350,668	$13,268,140	$0	$0
11	Total Generation costs	$99,754,304	$237,309,070	$295,411,930	$643,208,057	$1,320,219,130	$146,913,711	$2,742,816,201	$0	$0
12	Participant Credits PSL Unit 2									
13	OUC	($1,766,973)	($3,758,778)	($3,584,240)	($6,060,182)	($9,614,893)	($40,233)	($24,825,300)	$0	$0
14	FMPA	($2,555,208)	($5,435,545)	($5,183,146)	($8,763,589)	($13,904,033)	($58,102)	($35,899,622)	$0	$0
15	Total participant credits PSL Unit 2	($4,322,181)	($9,194,323)	($8,767,386)	($14,823,770)	($23,518,926)	($98,335)	($60,724,922)	$0	$0
16	Total FPL Generation Costs	$95,432,123	$228,114,747	$286,644,544	$628,384,286	$1,296,700,203	$146,815,376	$2,682,091,279	$0	$0
17	Jurisdictional Factor (c)	0.99648888	0.99648888	0.98818187	0.98818187	0.98202247	0.98194011	0.98202247	$0	$0
18	Total FPL Jurisdictional Generation Costs	$95,097,049	$227,313,809	$283,256,941	$620,957,959	$1,273,388,737	$144,163,906	$2,633,873,903	$0	$0
19	Adjustments									
20	Non-Cash Accruals	$22,283,090	($8,693,544)	$1,328,714	$17,273,373	$111,148,862	($31,630,612)	$111,709,883	$0	$0
21	Other Adjustment	($159,100)	($264,995)	($217,831)	($406,262)	($991,793)	($183,700)	($2,223,680)	$0	$0
22	Total Adjustments	$22,123,990	($8,958,539)	$1,110,883	$16,867,111	$110,157,068	($31,814,311)	$109,486,202	$0	$0
23	Jurisdictional Factor	0.99648888	0.99648888	0.98818187	0.98818187	0.98202247	0.98194011	0.98202247	$0	$0
24	Total Jurisdictional Adjustments	$22,046,310	($8,927,084)	$1,097,755	$16,667,773	$108,176,716	($31,239,749)	$107,517,910.85	$0	$0
25										
26	Total Jurisdictional Generation Costs Net of Adjustments	$73,050,739	$236,240,894	$282,159,187	$604,290,186	$1,165,212,020	$175,403,655	$2,526,355,992	$0	$0
27										
28	Transmission GSU:									
29	Plant Engineering	$0	$0	$9,081,833	$20,451,608	$11,342,563	$0	$40,876,005	$0	$0
30	Substation Engineering	$0	$0	$0	$12,050	$340,950	$0	$353,000	$0	$0
31	Substation Construction	$0	$0	$0	$30,317	$9,902,752	$0	$9,933,069	$0	$0
32	Total Transmission GSU Costs	$0	$0	$9,081,833	$20,493,975	$21,586,265	$0	$51,162,074	$0	$0
33	Participant Credits PSL Unit 2									
34	OUC	$0	$0	$0	($756,949)	($147,104)	$0	($904,053)	$0	$0
35	FMPA	$0	$0	$0	($1,094,619)	($212,726)	$0	($1,307,345)	$0	$0
36	Total participant credits PSL Unit 2	$0	$0	$0	($1,851,567)	($359,831)	$0	($2,211,398)	$0	$0
37	Total FPL Transmission GSU Costs	$0	$0	$9,081,833	$18,642,408	$21,226,435	$0	$48,950,676	$0	$0
38	Jurisdictional Factor (c)		0.99412116	0.88696801	0.88696801	0.98051733	0.98194011	0.98051733	$0	$0
39	Total Jurisdictional Transmission Costs	$0	$0	$8,055,295	$16,535,220	$20,812,887	$0	$47,996,985.91	$0	$0
40	Adjustments									
41	Non-Cash Accruals	$0	$0	$0	$1,589,269	($4,643,134)	$0	($3,053,865)	$0	$0
42	Other Adjustments	$0	$0	$0	($5,785)	($7,100)	$0	($12,885)	$0	$0
43	Total Adjustments	$0	$0	$0	$1,583,484	($4,650,234)	$0	($3,066,750)	$0	$0
44	Jurisdictional Factor (c)		0.99412116	0.88696801	0.88696801	0.98051733	0.98194011	0.98051733	$0	$0
45	Total Jurisdictional Adjustments	$0	$0	$0	$1,404,499	($4,559,635)	$0	($3,007,001.88)	$0	$0
46									$0	$0
47	Total Jurisdictional Transmission GSU Costs Net of Adjustments	$0	$0	$8,055,295	$15,130,720	$25,372,522	$0	$51,003,988	$0	$0
48										
49	Other - Transmission:									
50	Plant Engineering									
51	Line Engineering	$0	$13,004	$34,613	$0	$0	$0	$47,616	$0	$0
52	Substation Engineering	$0	$120,482	$1,280,243	$1,005,747	$949,225	($23,454)	$3,332,242	$0	$0
53	Line Construction	$0	$228,155	$1,362,950	$0	$0	$0	$1,591,104	$0	$0
54	Substation Construction	$0	$6,919	$2,811,431	$2,785,408	$3,772,750	($69,074)	$9,307,444	$0	$0
55	Total Transmission Costs	$0	$368,559	$5,489,236	$3,791,155	$4,721,985	($92,528)	$14,278,407	$0	$0
56	Participant Credits PSL Unit 2									
57	OUC	$0	$0	$0	0	$0	$0	$0	$0	$0
58	FMPA	$0	$0	$0	0	$0	$0	$0	$0	$0
59	Total participant credits PSL Unit 2	$0	$0	$0	$0	$0	$0	$0	$0	$0
60	Total FPL Transmission Costs	$0	$368,559	$5,489,236	$3,791,155	$4,721,985	($92,528)	$14,278,407	$0	$0
61	Jurisdictional Factor (c)		0.99412116	0.88696801	0.88696801	0.90431145	0.8947242	0.90431145	$0	$0
62	Total Jurisdictional Transmission Costs	$0	$366,392	$4,868,776	$3,362,633	$4,270,145	($82,787)	$12,912,128.88	$0	$0
63										
64	Adjustments									
65	Non-Cash Accruals	$0	$6,050	$6,706,223	$981,651	$21,438	$12,450	$7,731,812	$0	$0
66	Other Adjustments	$0	($6,706)	($16,049)	($25,226)	($16,612)	$1,989	($62,604)	$0	$0
67	Total Adjustments	$0	$1,344	$6,692,174	$956,425	$4,826	$14,439	$7,669,208	$0	$0
68	Jurisdictional Factor		0.99412116	0.88696801	0.88696801	0.90431145	0.8947242	0.90431145	$0	$0
69	Total Jurisdictional Adjustments	$0	$1,336	$5,935,744	$848,319	$4,364	$12,919	$6,935,352.29	$0	$0
70										
71	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$365,056	($1,066,968)	$2,514,314	$4,265,781	($95,705)	$5,976,775	$0	$0
72										
73	Total Jurisdictional Construction Costs Net of Participants	$95,097,049	$227,680,202	$296,181,013	$640,855,812	$1,298,471,769	$144,081,119	$2,694,783,016	$0	$0
74										
75	Total Jurisdictional Construction Costs Net of Adjustments	$73,050,739	$236,605,950	$289,147,514	$621,935,221	$1,194,850,323	$175,307,949	$2,583,336,755	$0	$0
76										
77										

78 (a) As filed in Docket No. 090009-EI for 2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012 and Docket No 140009-EI for 2013.
79 (b) Column D may not add across because it includes costs recovered each year at different jurisdictional separation factors.
80 (c) Each year's costs are shown at its respective jurisdictional separation factor. See each year's T-6.

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Monthly Expenditures

Schedule TOR-6A (True-up to Original)

[Section (6)(c)1.a.]
[Section (9)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a description of the major tasks performed within construction categories for the prior year.

For the Year Ended: 12/31/2015

Witness: Terry O. Jones

Line No.	Major Task	Description - Includes, but is not limited to:
1	**Construction period:**	
2	**Generation:**	
3	License Application	NRC requirements associated with the operating license (Nuclear Steam Supply System and Balance of Plant contracts for License Amendment Request).
4	Engineering & Design	Utility and contracted engineering support staff.
5	Permitting	Site certification, environmental, and construction permits.
6	Project Management	FPL and Contractor staff required to oversee/manage project.
7	Clearing, Grading and Excavation	
8	On-Site Construction Facilities	
9	Power Block Engineering, Procurement, etc.	Power block equipment and facilities engineering packages, material procurement, and implementation labor. See modifications/activities with significant costs in 2013, Line 10.
10	Turkey Point Unit 4 Cycle 27 Implementation Outage - Fall/Winter	Implement scheduled modifications. Second of two implementation outages.
11	Non-Power Block Engineering, Procurement, etc.	Non-power block equipment and facilities engineering packages, material procurement, and implementation labor (training simulator upgrades).
12		
13	**Transmission :**	
14	Plant Engineering	Engineering, permitting, procurement, planning & scheduling of work.
15	Line Engineering	Engineering, permitting, procurement, planning & scheduling of work.
16	Substation Engineering	Engineering, permitting, procurement, planning & scheduling of work.
17	Line Construction	Installation including construction oversight.
18	Substation Construction	Installation including construction oversight.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Power Plant Milestones

Schedule TOR-7 (True-Up to Original) [Section (9)(f)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO: 130009-EI

Explanation: Provide initial project milestones in terms of costs, budget levels, initiation dates and completion dates. Provide all revised milestones and reasons for each revision.

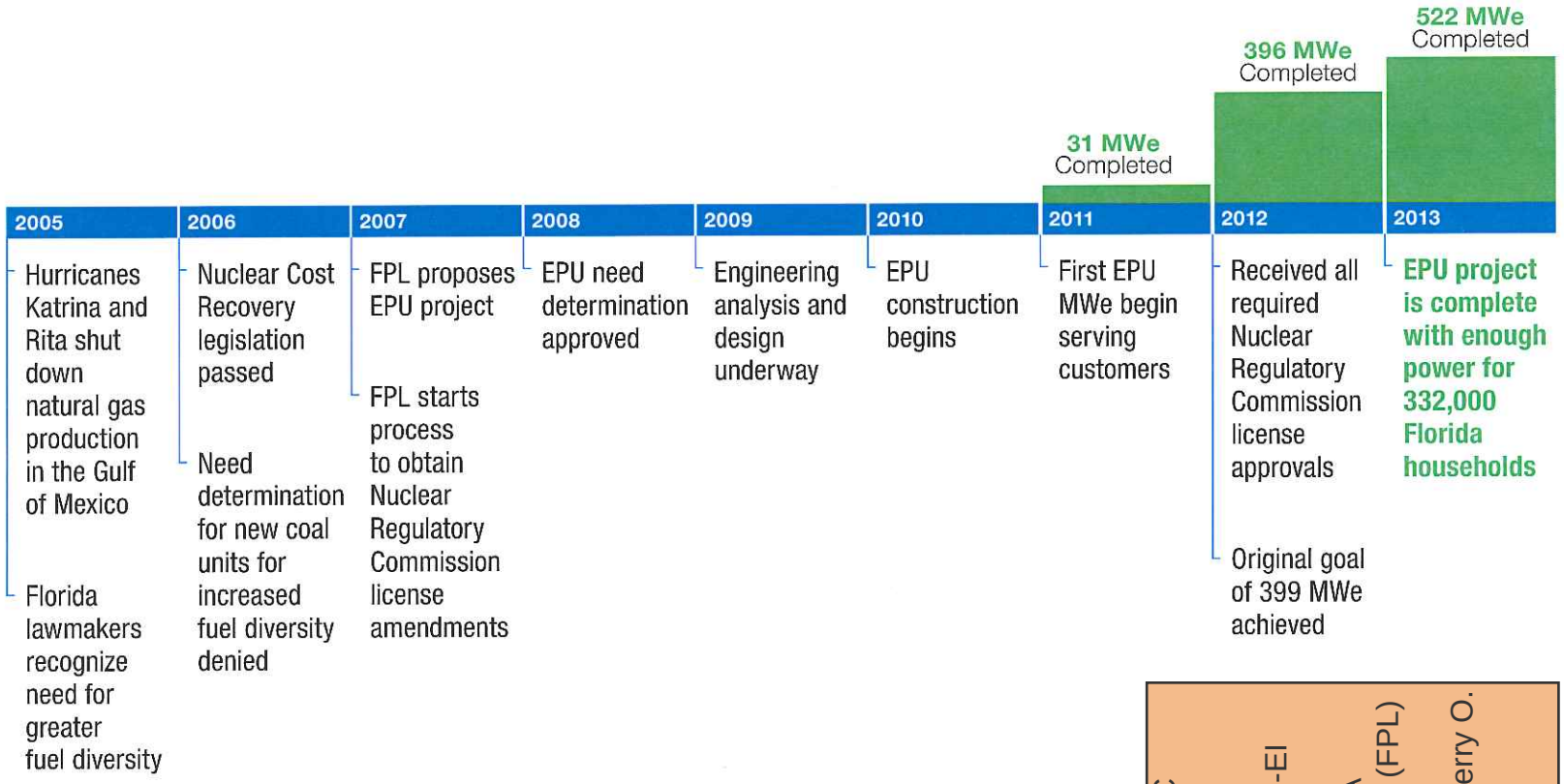
For the Period Ended: 12/31/2015

Witness: Terry O. Jones

Line No.		Initial Milestones	Revised Milestones	Reason for Variance(s)
1				
2				
3	Licensing/Permits/Authorizations/Legal	Initiation 2007	No change	
4		Completion 2012	No change	
5				
6	Site/Site Preparation	N/A	N/A	
7				
8	Related Facilities	N/A	N/A	
9				
10	Generation Plant	Initiation 2007	No change	
11		Completion 2013	No change	
12				
13	Transmission Facilities	Initiation 2007	No change	
14		Completion 2012	No change	

New Nuclear Energy – Delivered on Time

Since legislation was passed in 2006, FPL has delivered on its commitment to increase fuel diverse nuclear generation in the state



FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 47
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-2

Docket No. 140009-EI
EPU Project Timeline
Exhibit TOJ-2, Page 1 of 1

An Award-Winning Project

The EPU project team received international recognition for an industry-best project



2013 Nuclear Energy Institute Top Industry Practice Award

FPL won the Nuclear Energy Institute Top Industry Practice Award for the very best and most innovative work in the nuclear industry. Project aspects such as nuclear safety, cost saving impact, innovation and productivity were thoroughly evaluated.

2013 Power Engineering Magazine Project of the Year – Best Nuclear Project Award

FPL won the 2013 Power Engineering magazine Project of the Year – Best Nuclear Project award. "FPL has demonstrated that these massive plant upgrades are not only major feats of engineering and construction but also economically practical," according to the magazine.

2013 Platts Global Energy Award – Finalist

FPL was a finalist for the prestigious Premier Project Award for Construction, which recognizes excellence in project execution and management.

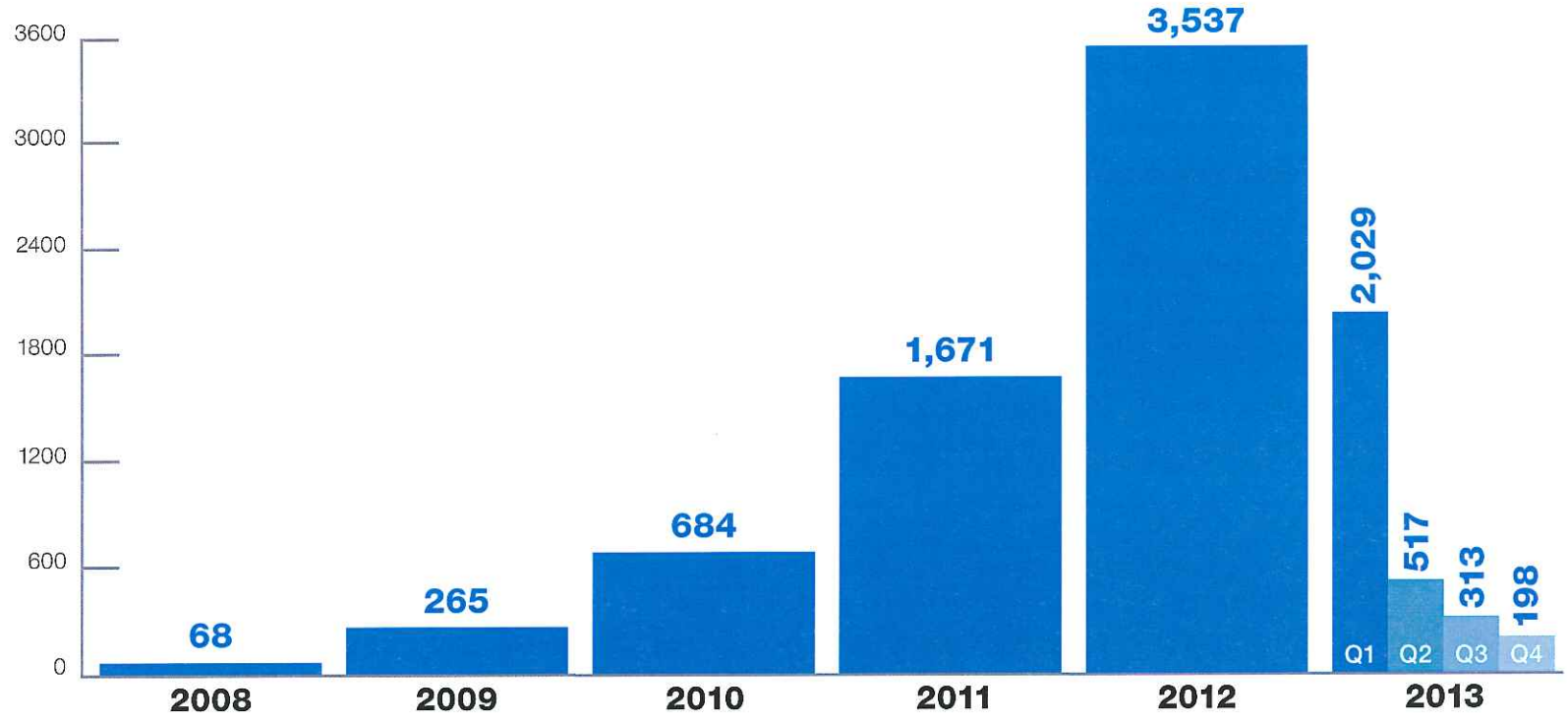
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 48
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-3

Docket No. 140009-EI
EPU Industry Recognition Awards
Exhibit TOJ-3, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 49
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-4

EPU Investment Employed Thousands of People in Florida

After the final unit was completed, the Extended Power Uprate Project workforce was rapidly demobilized



Figures above represent average number of workers

Docket No. 140009-EI
EPU Project Work Force
Exhibit TOJ-4, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 50
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Terry O. Jones TOJ-5

EPU Project Benefits at a Glance

Projected 2014 fossil fuel savings for customers

$101 million

Projected lifetime fossil fuel savings for customers

$3.2 billion

Enough energy to power

332,000 customer homes

without burning coal, natural gas or foreign oil

Fewer greenhouse gas emissions

CO_2 reduction of

34 million tons

U.S. EPA annual equivalent of removing more than

7 million cars

from the road

Improved fuel diversity and decreased reliance on fossil fuels

Annual fossil fuel reduction of the equivalent of almost

7 million barrels of oil

or

44 million mmBTU of natural gas

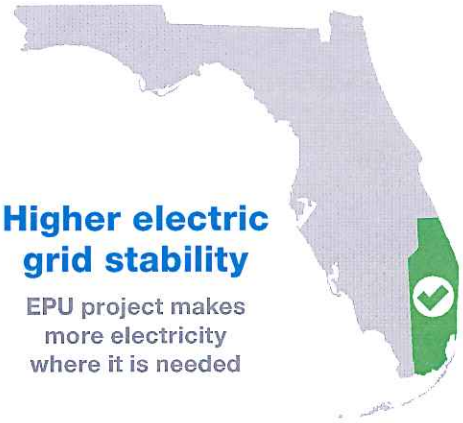
FPL's reliance on natural gas reduced by about

3%

in 2014

Higher electric grid stability

EPU project makes more electricity where it is needed



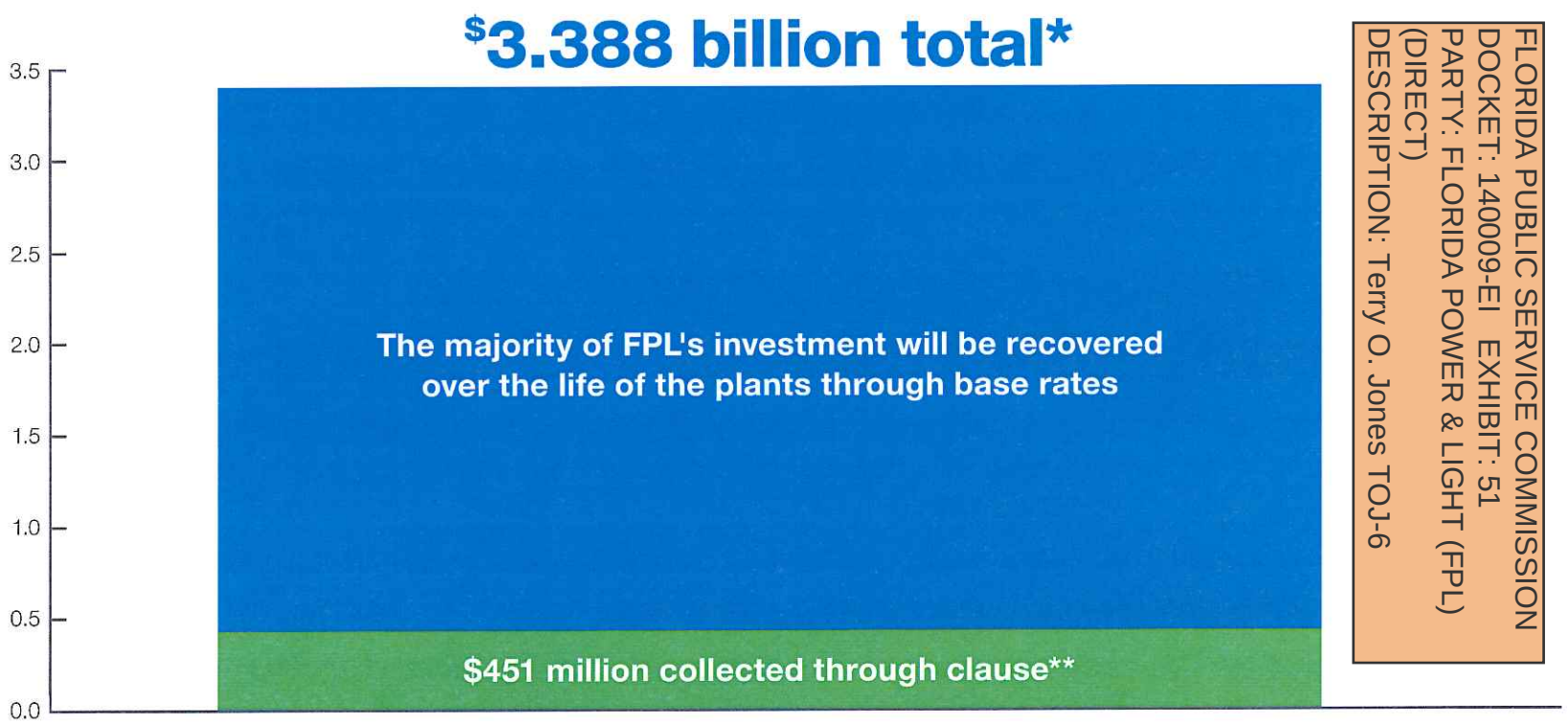
The projected benefits are based on adjustments made to FPL's last (2012) feasibility analyses conducted for the EPU Project.
The adjustments included the change in fuel costs forecast and the EPU MWe. The values here do not reflect the benefits already received prior to 2014 from the EPU Project.

FPL

Docket No. 140009-EI
EPU Project Benefits at a Glance for FPL Customers
Exhibit TOJ-5, Page 1 of 1

FPL Investment Versus Clause Recovery

FPL's investment in the Extended Power Uprate Project far exceeds cost recovery through the NCRC



Figures above represent total amounts since the beginning of the project through 2013
** Represents FPL's total EPU project cost, including carrying charges*
*** Represents FPL's total recovery through the NCRC*

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 51
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-6

Docket No. 140009-EI
EPU Investment, Recovery, and Customer Savings from NCR Process
Exhibit TOJ-6, Page 1 of 2

Florida's Nuclear Cost Recovery Law is Saving FPL Customers More Than $300 Million

Recovery of carrying costs during construction through the Nuclear Cost Recovery Clause reduces rates for customers over the life of the project



FPL customers save more than

$300 million*

over the life of the plants

** Net present value in 2014 dollars is more than $80 million*

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 52
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-7



Turkey Point Unit 3 2012 outage site layout with thousands of workers on site. Note the close proximity of the fossil units 1 and 2 on the left to the nuclear units 3 and 4 and the close proximity of the water result in very little space for new plant components and pre-fabrication areas.

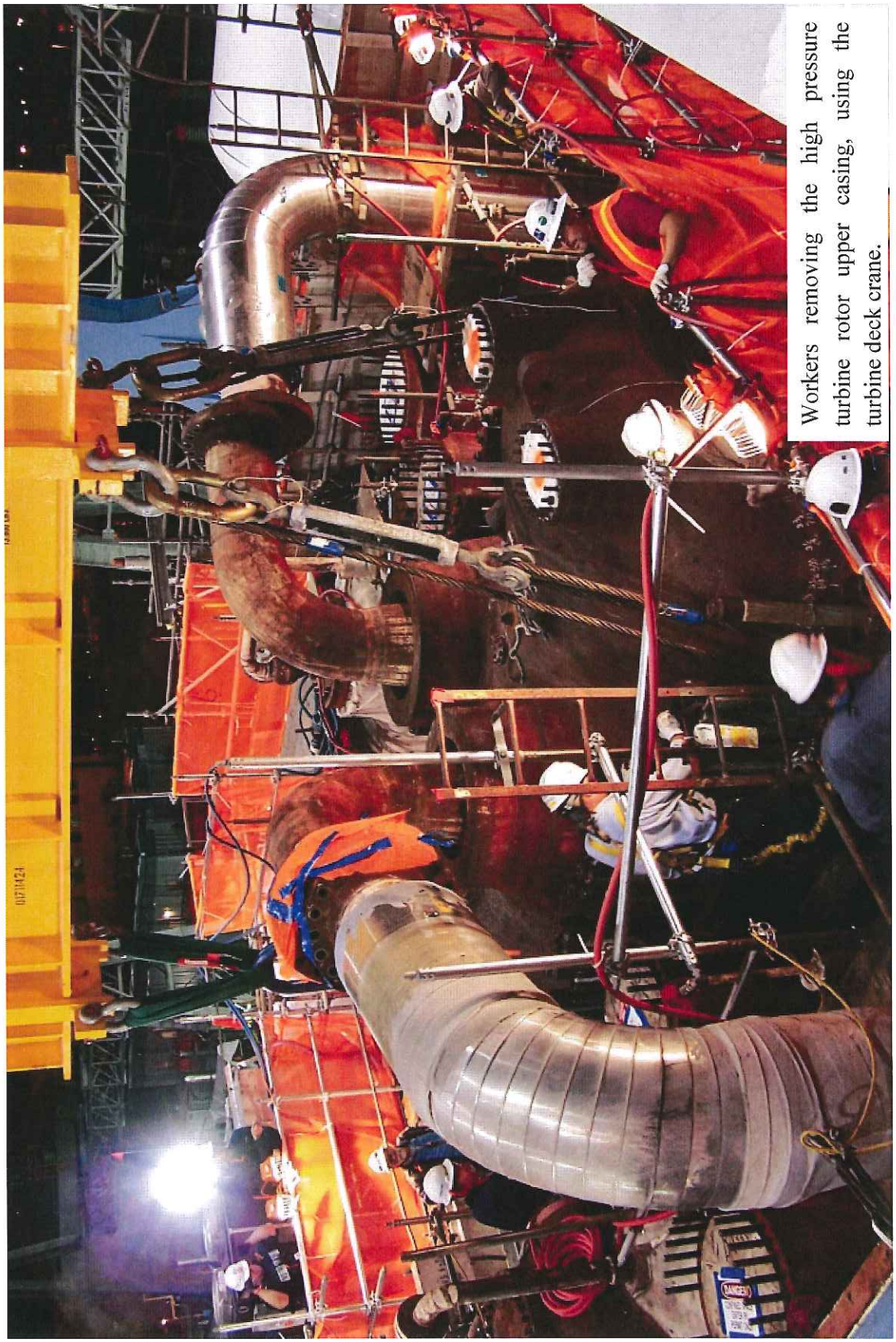


Aerial photograph of Turkey Point, Units 3 and 4. The photograph illustrates the extremely limited space in which to conduct these massive construction modifications.

Ground storage and staging area being established for turbine deck work.

The ground area supports the storage of equipment removed from the turbine deck and the staging area to move equipment back onto the turbine deck. Temporary cranes and heavy haulers were used to move equipment. Extensive planning and scheduling for crane use was necessary for efficient use of the turbine deck crane and temporary cranes needed for equipment and tool movements.

Near the top of the photo the blue colored specialty crane and staging area for condenser removal and replacement. The white and blue tarps are used to protect the equipment on the main turbine deck. The orange colored material on the elevated scaffolding protects workers.



Workers removing the high pressure turbine rotor upper casing, using the turbine deck crane.

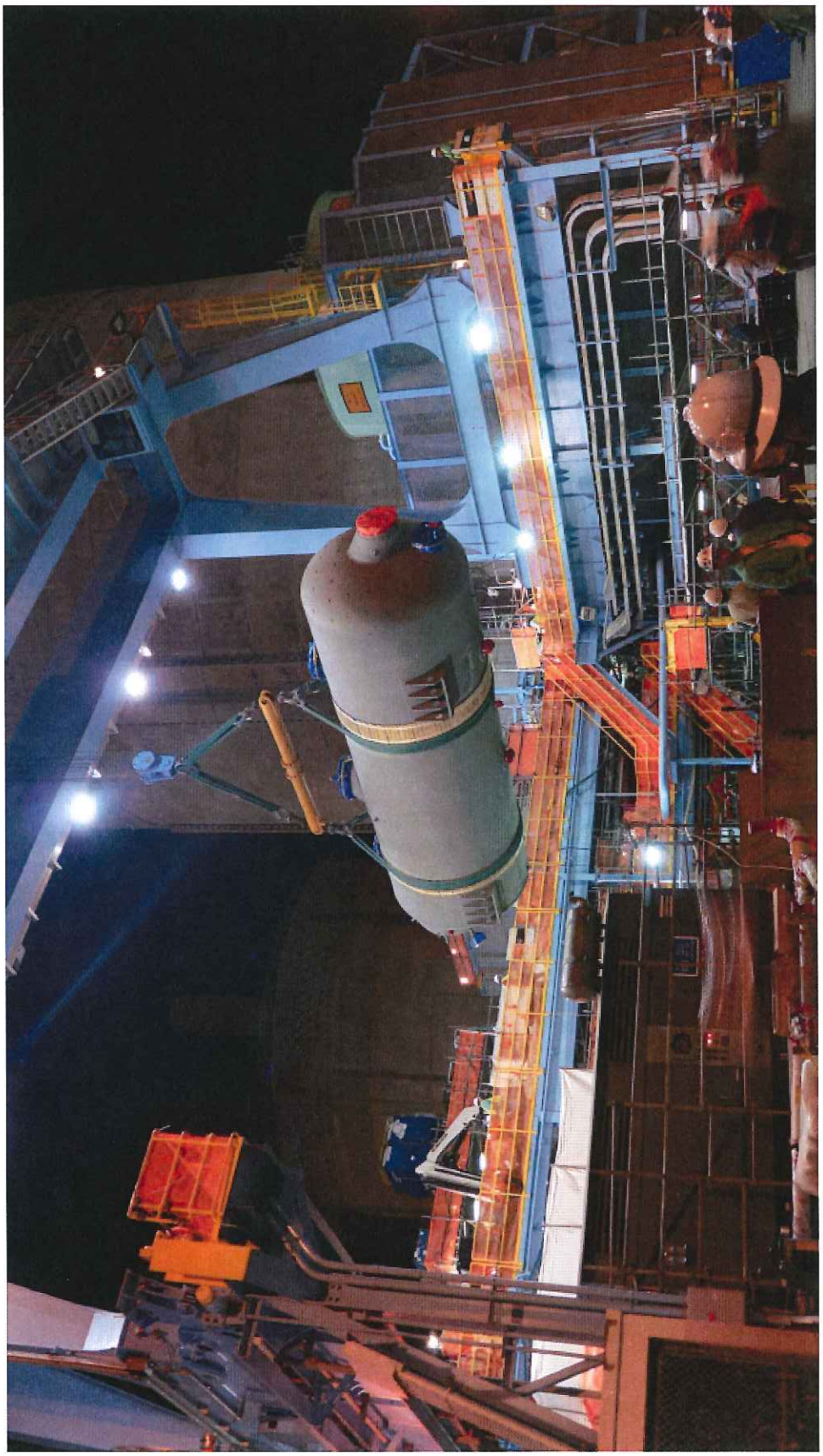


The high pressure turbine rotor in its storage stand on the ground below the turbine deck.

A fisheye view of the turbine deck ground storage and staging area. The blue turbine deck crane accesses the staging area lowering a turbine bearing to the ground. The two low pressure turbine rotors are staged in their respective storage stands. Temporary cranes are used to move equipment into and out of the turbine deck crane ground access area.

The turbine deck ground storage and staging area with a temporary crane unloading materials from a tractor trailer, behind the temporary crane, the brown main turbine high and low pressure casings being stored, behind the tractor trailer, several white containers and trailers with tools and equipment, and in the access area, the two low pressure turbine rotors in their respective storage stands.

The turbine deck crane in the equipment access area lowering a feedwater heater to the blue transporter. Temporary cranes are used to move equipment into and out of the turbine deck crane access area. The white trailers in the staging area protect equipment and tools until they are installed or needed for use.



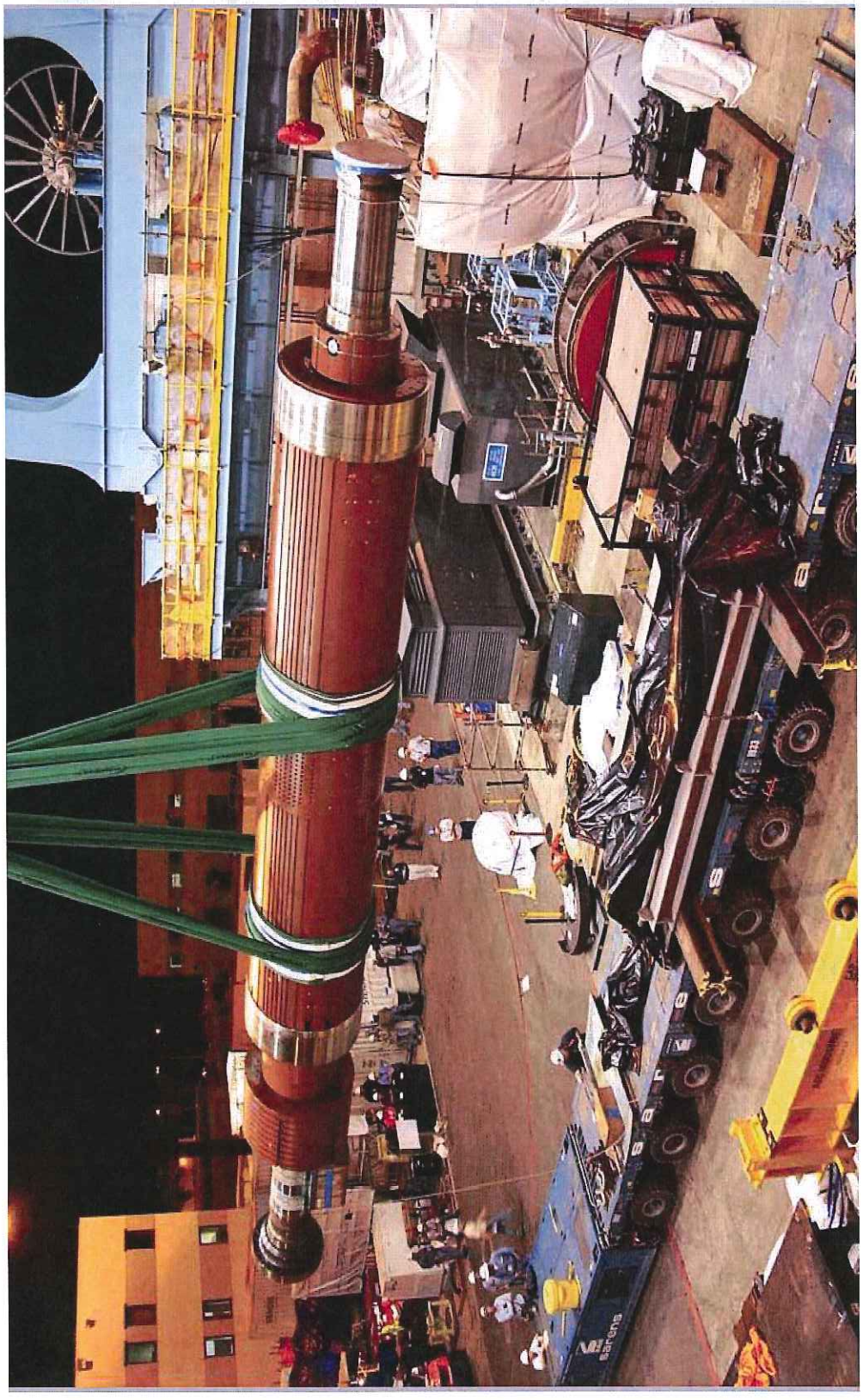
One of four per unit new larger moisture separator reheaters being lifted from the turbine deck crane ground access area onto the turbine deck for installation.



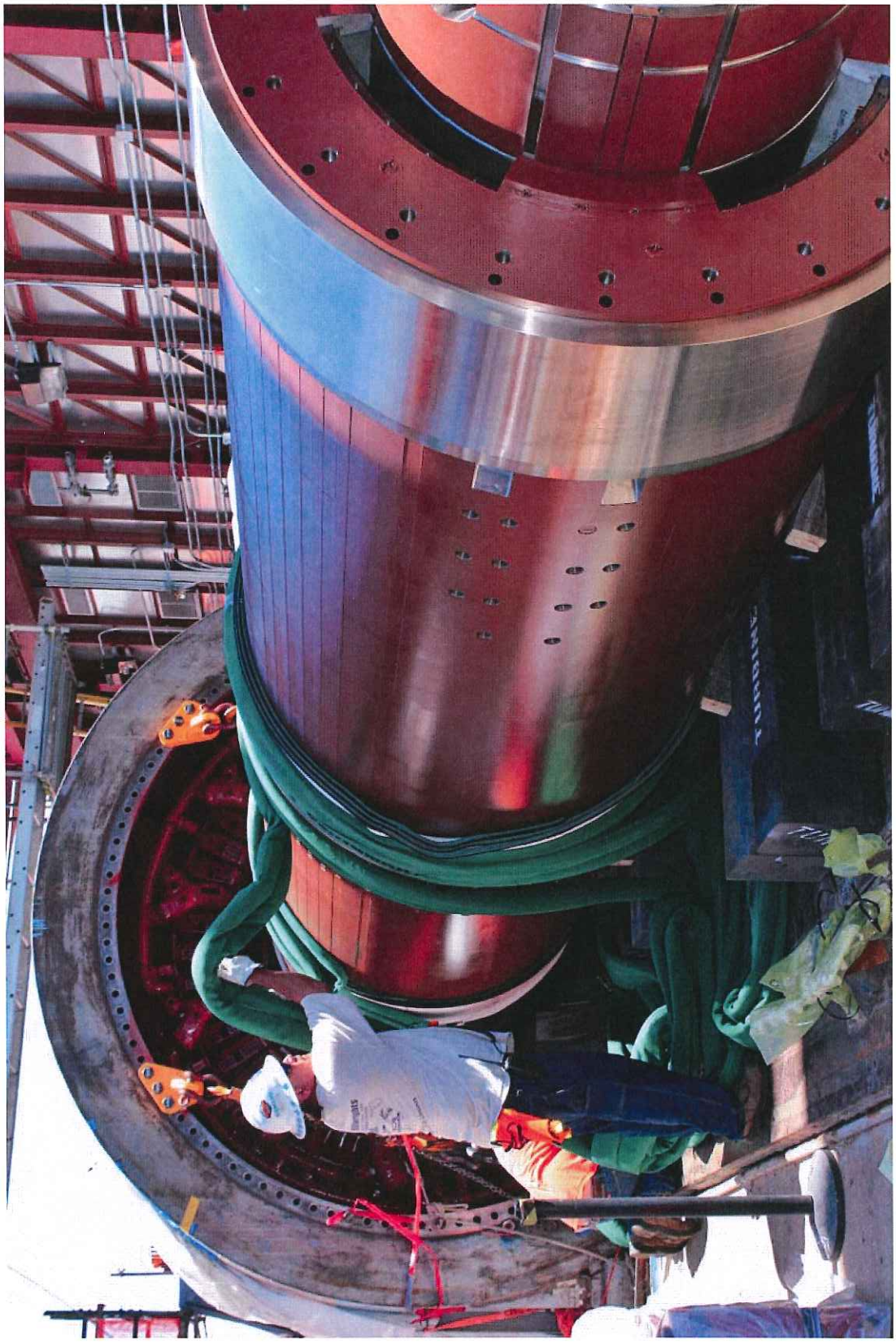
One of the four per unit new larger moisture separator reheaters being lifted by the turbine deck crane onto the turbine deck for installation. The large blue structure (upper left) is the special crane built for condenser replacement.

One of the four per unit new larger moisture separator reheaters in place on the turbine deck with scaffolding installed to support installation of the unit which includes installing and welding large diameter piping, relief, safety, and control valves, piping and valve supports, and instrumentation.

The main generator was rewound in place for greater electrical output and is being prepared for installation of the new larger capacity generator rotor.



The main generator rotor being lifted from its multi-wheeled heavy hauler transporter for installation into the main generator stator.

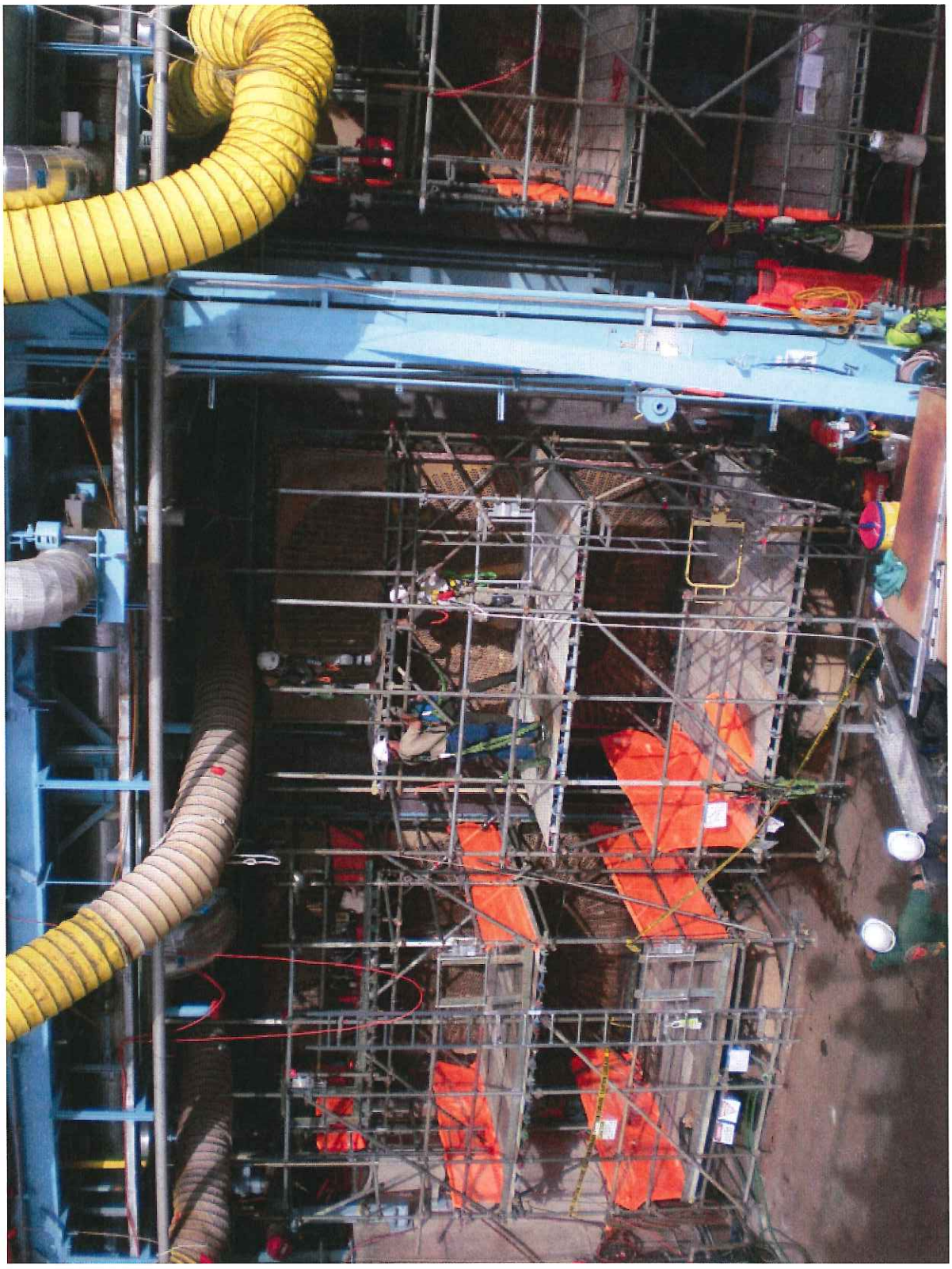


The main generator rotor staged on the turbine deck and being readied for installation into the main generator stator.

The main turbine deck crane rail and narrow walkway next to equipment and scaffolding installed to support work on the many components located on the turbine deck.

Workers on scaffolding which was erected on the turbine deck to support the installation and removal of equipment.

This is the condenser removal and installation staging area which is below grade level and commonly referred to as the "condenser pit." The condenser sits below the turbine deck below the two low pressure turbine steam exhausts. The exhausted steam is condensed by the condenser and the water is returned to the steam generators for reuse. The blue water box that has been removed is the cover for the condenser tubes outlet and directs canal cooling water into very large diameter pipes that discharge into the canal where the cooling water is recycled to the opposite side of the condenser.



Scaffolding being erected to support the removal of the condenser tube sheets and tubes.



Condenser tube sheets and tubes being removed. Rails were erected to provide equipment access to the over 40 feet of tubes and tube sheets for removal and installation of the new larger condensers.



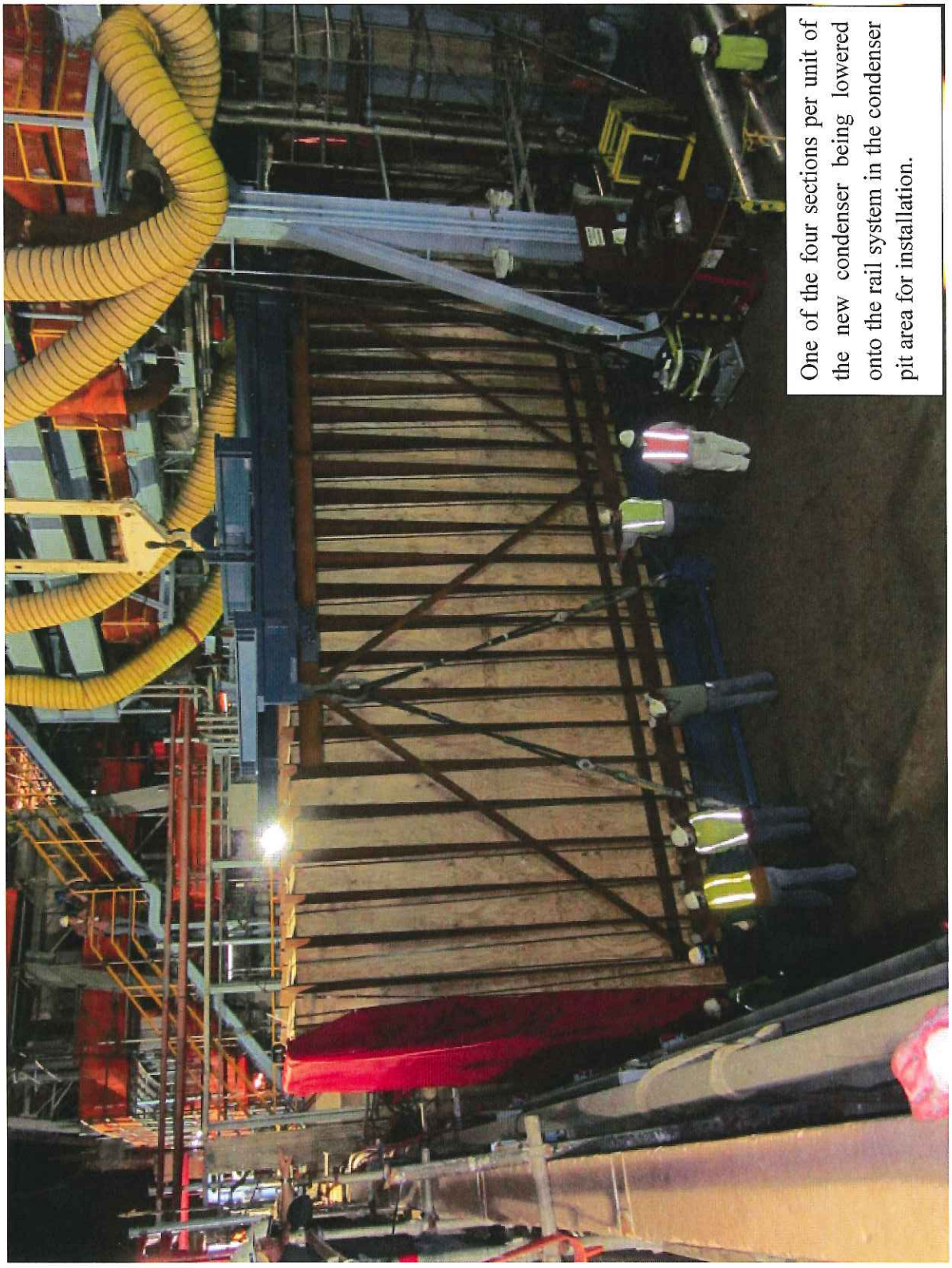
A fisheye view of the condenser pit area with equipment staged and being used to remove condenser tube sheets and tubes.

A specialty crane (blue SARENS) was installed to support the removal of the old condenser and tube sheets and the installation of the new larger condensers. One of the four new larger moisture separator reheaters (gray) is installed on the main turbine deck.

One of four sections per unit of the new main condenser on its heavy hauler being transported to the condenser pit staging area, where the specialty crane will lift it into the condenser pit for installation.

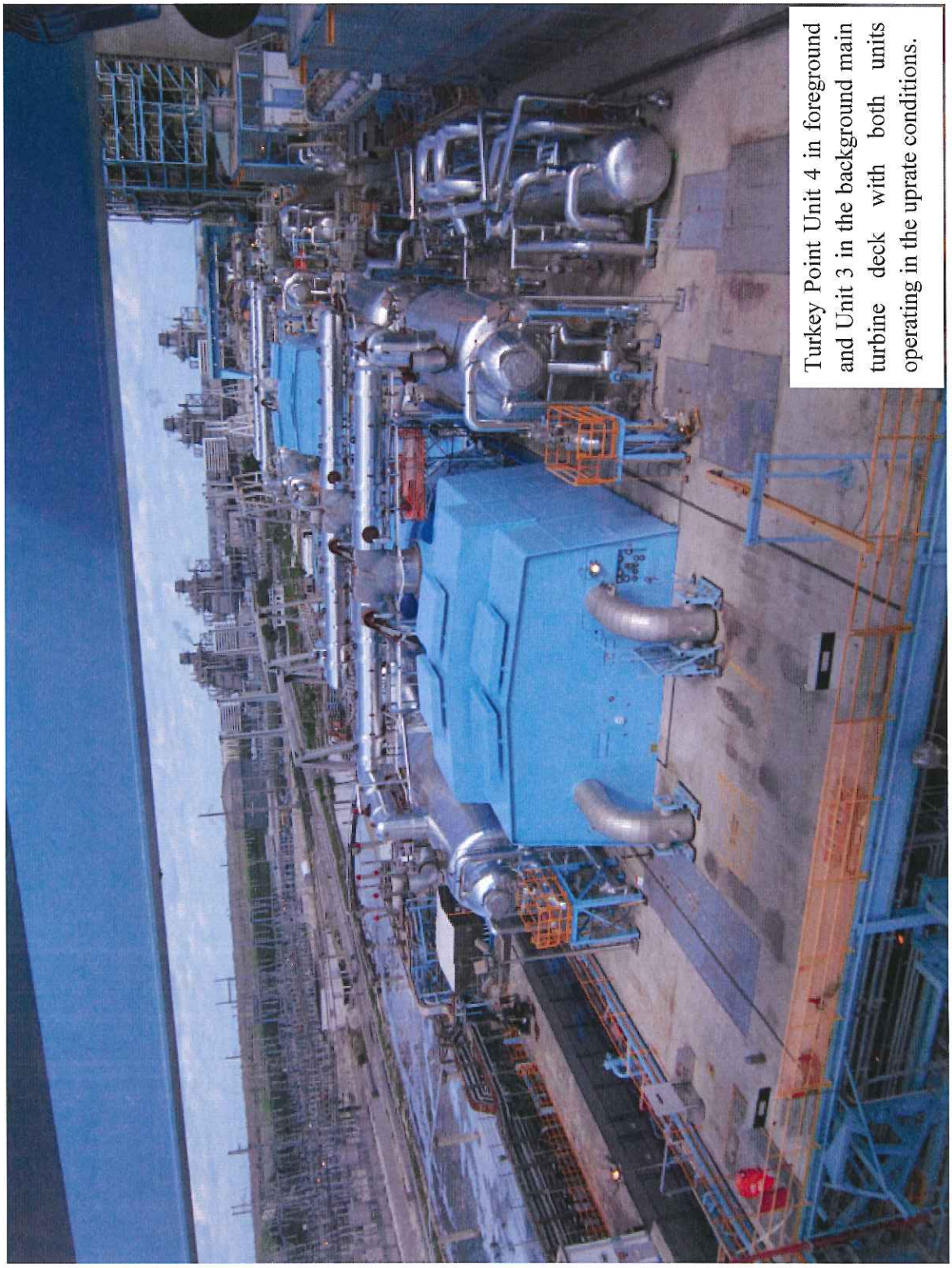
One of the four sections of the main condenser tubes and tube sheets moved into location by the multi-wheeled Goldhofer heavy hauler transporter for lifting by the condenser specialty crane and placement in the condenser pit for installation.

One of the four sections per unit of the main condenser being lowered by the specialty crane into the condenser pit area for installation into the condenser shell. Note the many dark brown steel tube sheets which are used to support the thousands of condenser tubes.

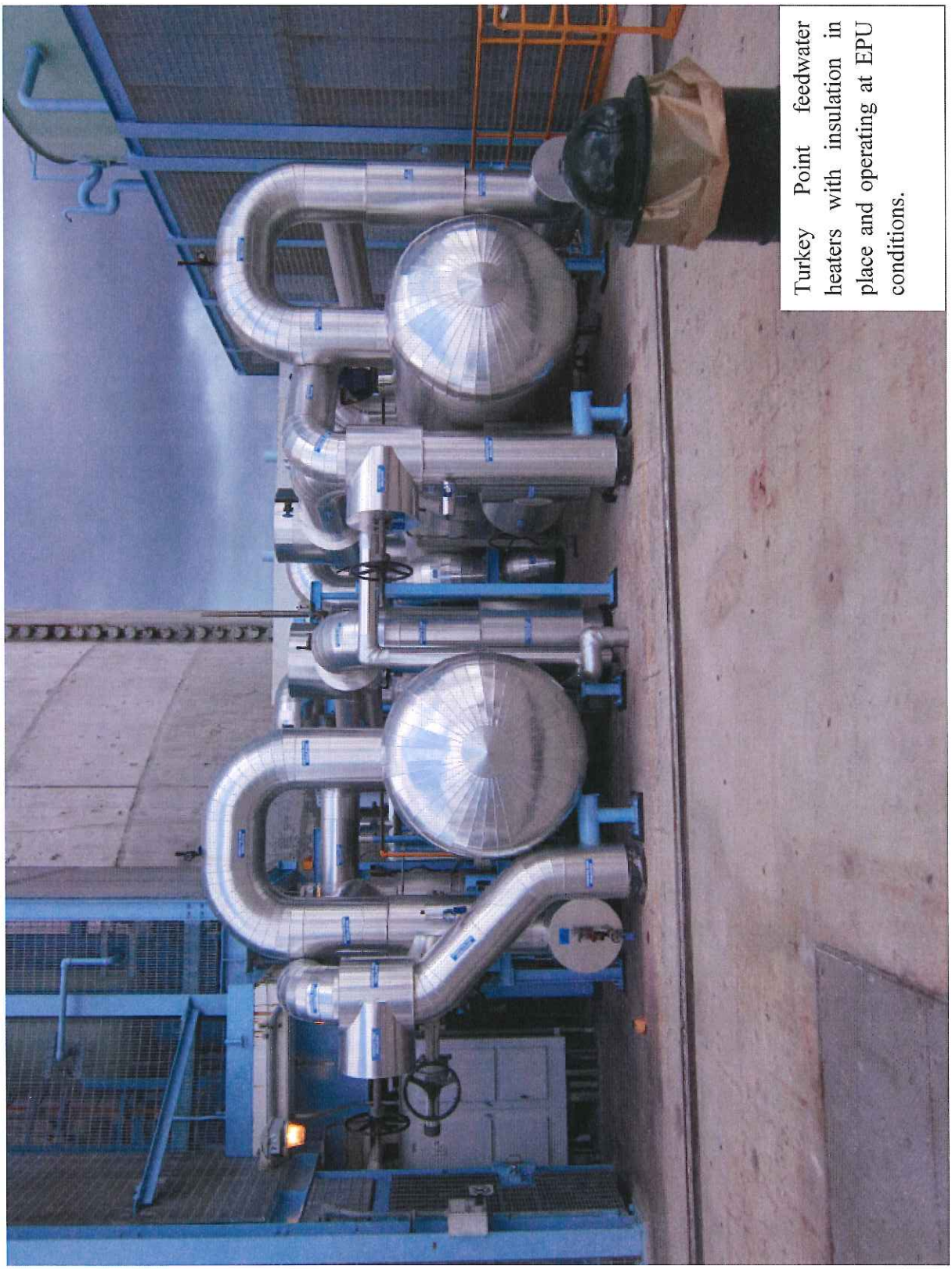


One of the four sections per unit of the new condenser being lowered onto the rail system in the condenser pit area for installation.

The four sections of the main condenser installed and the condenser pit area rail system removed. Workers making preparations for the reinstallation of the condenser outlet water boxes.



Turkey Point Unit 4 in foreground and Unit 3 in the background main turbine deck with both units operating in the uprate conditions.

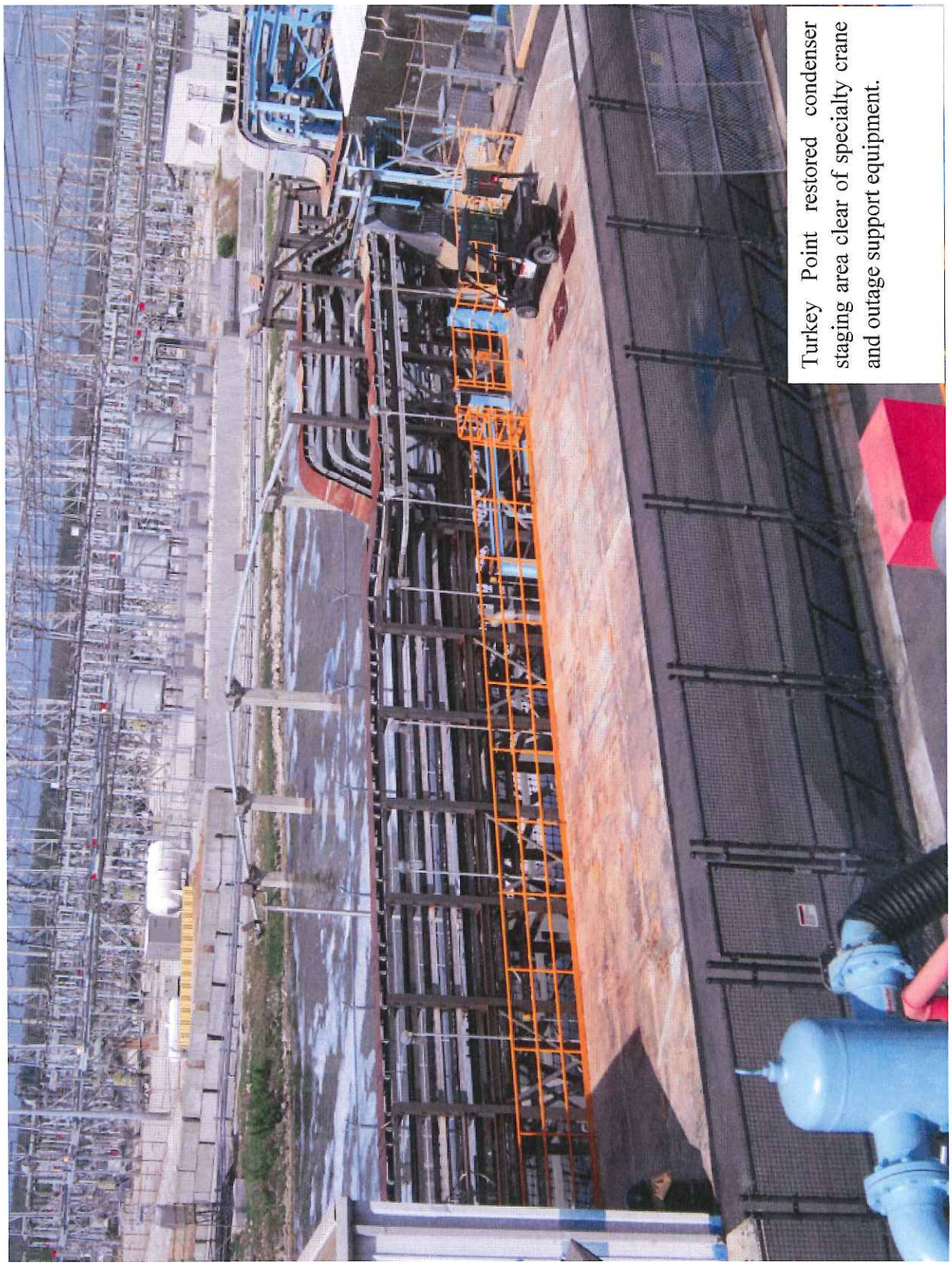


Turkey Point feedwater heaters with insulation in place and operating at EPU conditions.

Turkey Point moisture separator reheater with insulation and blue turbine generator operating at uprate conditions.



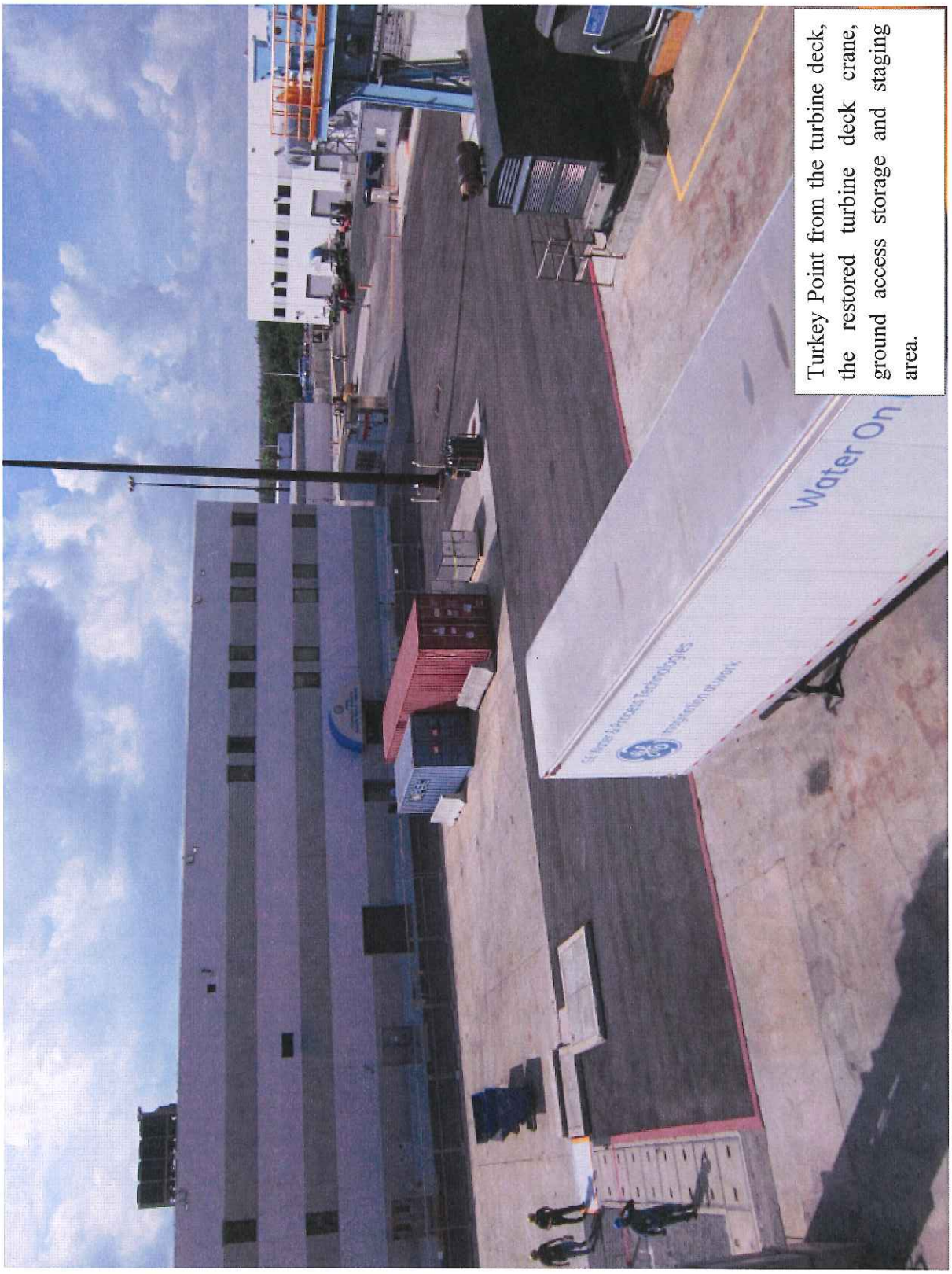
Turkey Point condenser pit restored. Blue cooling water outlet water box covers in place with yellow handrail operating platforms and dark blue condenser tube cleaning system equipment.



Turkey Point restored condenser staging area clear of specialty crane and outage support equipment.



Turkey Point left of center, restored condenser area clear of specialty crane and outage support equipment. Lower left, a restored portion of the turbine deck crane ground storage and staging access area.

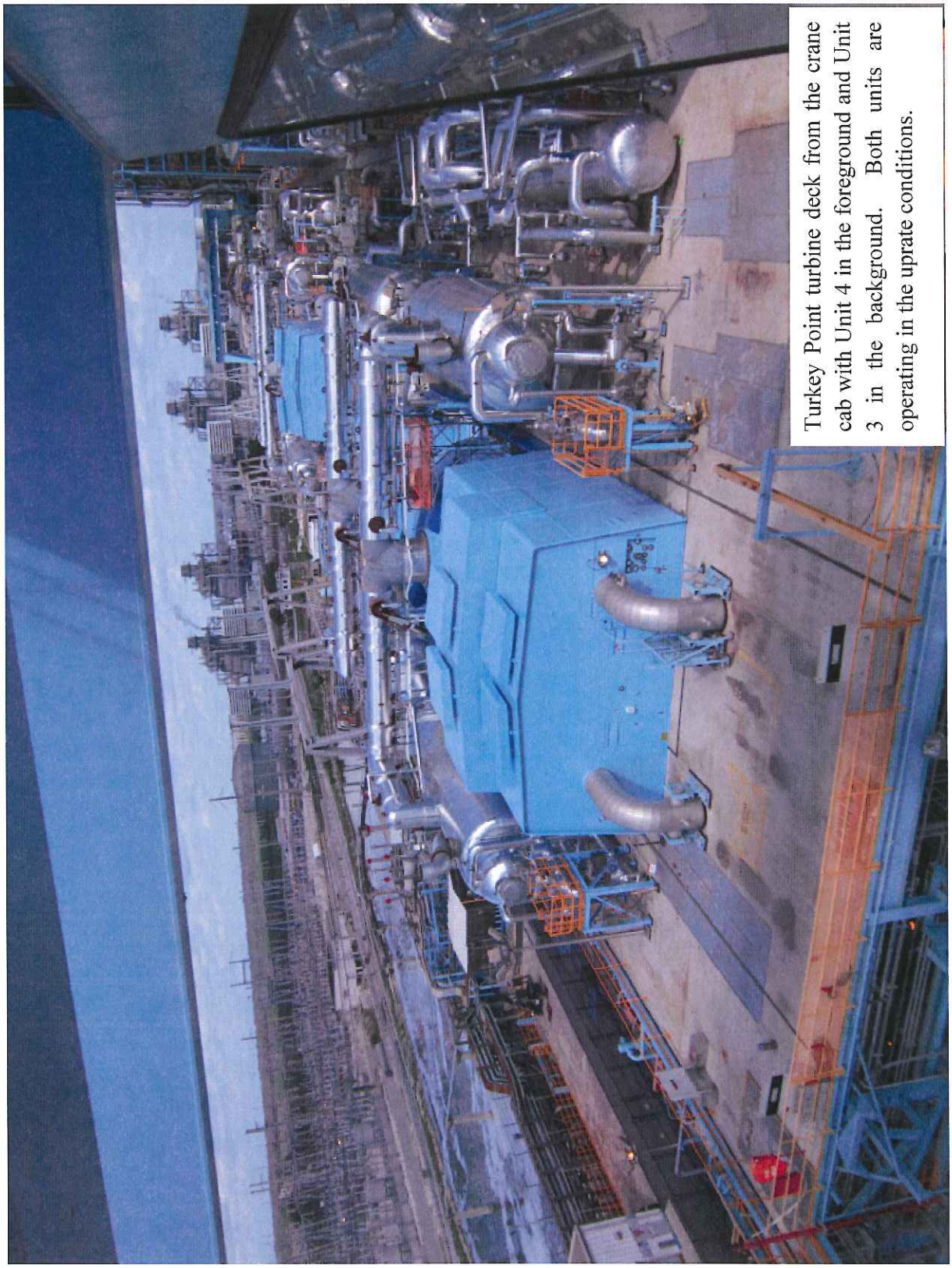


Turkey Point from the turbine deck, the restored turbine deck crane, ground access storage and staging area.

Turkey Point turbine deck restored with the crane rail and walkway. At top the blue turbine deck crane, then two large insulated moisture separator reheaters with feedwater heaters to the left and to the right the blue main turbine and generator operating at uprate conditions.



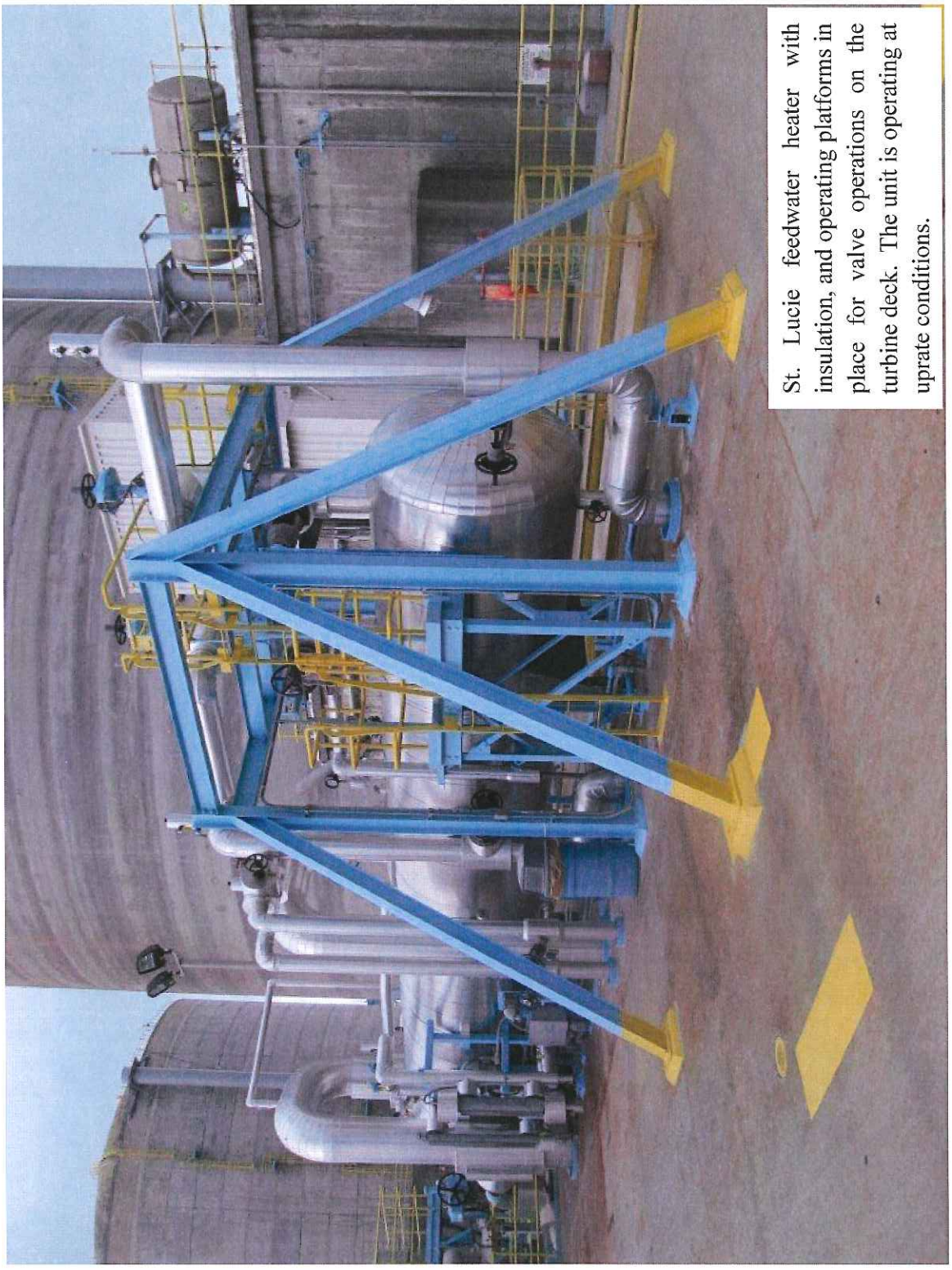
Turkey Point turbine deck restoration and closeout activities being performed, scaffolding in place for valve positioning and system tuning.



Turkey Point turbine deck from the crane cab with Unit 4 in the foreground and Unit 3 in the background. Both units are operating in the uprate conditions.



St. Lucie feedwater heater with insulation, and operating platforms in place for valve operations on the turbine deck. The unit is operating at uprate conditions. The primary containment structures are in the background.



St. Lucie feedwater heater with insulation, and operating platforms in place for valve operations on the turbine deck. The unit is operating at uprate conditions.



St. Lucie feedwater heater with insulation, and gray level instrumentation with associated piping and valves in place on the turbine deck. The unit is operating at uprate conditions.



St. Lucie moisture separator reheater with insulation, yellow, gray and blue piping restraint, and gray vertical instrumentation on the turbine deck. The unit is operating at uprate conditions.



St. Lucie feedwater heater with insulation, and operating platforms, in place for valve operations, on the turbine deck. The unit is operating at uprate conditions.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 53
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-8

The EPU Investment Improves Grid Reliability

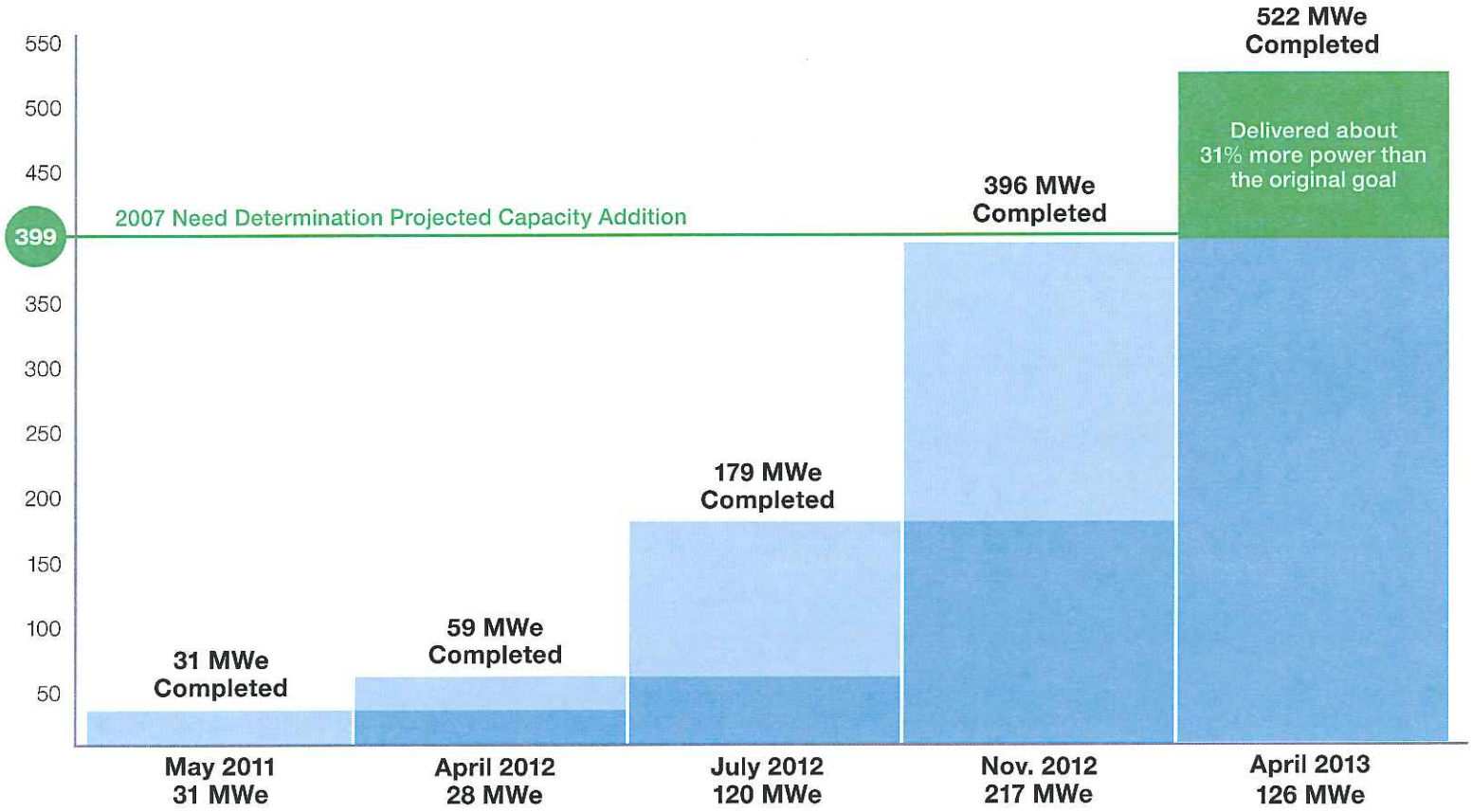
Miami-Dade, Broward, Palm Beach, Martin and St. Lucie counties account for about 64% of total FPL system load

Producing an additional 522 MWe close to where FPL customers use the most electricity improves grid reliability

Docket No. 140009-EI
Southeast Florida Reliability Impact
Exhibit TOJ-8, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 54
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Terry O. Jones TOJ-9

Extended Power Uprate Project is Delivering 31% More Capacity Than Originally Projected for FPL's Customers



Docket No. 140009-EI
EPU Project Electrical Output Status
Exhibit TOJ-9, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 55
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Terry O. Jones TOJ-10

TURKEY POINT UNIT 4
EPU Component Work Scope Completed Early 2013

Docket No. 140009-EI
Illustration of Modifications for Turkey Point Unit 4
Exhibit TOJ-10, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 56
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-11

EPU PROJECT WORK ACTIVITIES

Turkey Point Unit 4 Outage Completed 4/17/2013	Description	Final Contract	Scoping Document
Sump pH Control, Install Sodium Tetraborate (NaTB) Baskets	Alternative Source Term (AST) method requires pH greater than 7.0. The current pH control system is not sufficient at uprate conditions	S&L PO-79551	AST LAR Engineering
Switchyard Modifications	Increased electrical output requires modification to switchyard equipment to support the uprate conditions	T & S	Generation Interconnection Service and Network Resource Interconnection Service System Impact Study. 11/25/08
Feedwater Heater Drains Digital Modifications	Instrumentation to provide control of the feedwater heater control and dump valves in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Turbine Digital Controls Modification	Enhanced controls for the new turbines. Current design is not sufficient for the new turbine configuration in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Leading Edge Flow Meter (LEFM) Digital (Instrumentation) Upgrade Tie-In	Precision flow measurement instrument and instrumentation provides for increased certainty of operating parameters supporting uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
BOP Instrumentation Modifications	Increased pressures and flows require modifications and adjustments to process instrumentation in the uprate conditions	Ames PO-2302164	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008 and EPU LAR Engineering
Fast Acting Feedwater Isolation Valves Addition	Increased feedwater flow and pressure requires modifications to support uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007,Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008

EPU PROJECT WORK ACTIVITIES

Turkey Point Unit 4 Outage Completed 4/17/2013	Description	Final Contract	Scoping Document
Feedwater Regulating Valves Trim Upgrade Modification	Larger actuators and valve internals are required to operate the feedwater regulating valves in the increased uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Heater Drain Valves Replacement (Remaining)	Larger valves are needed to control the condensate flow in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Feedwater Heater #5 Drain Piping Modification	Higher drain water flows require larger piping in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007,Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Main Steam Isolation Valve and Main Steam Control Valve Assemblies (MSIV/MSCV) Replacement	Satisfies new steam system pressures requirements at the HP turbine	Bechtel PO-117809	EPU LAR Engineering
Main Steam Safety Valve Setpoint Modifications	Increased temperature and pressure require set point changes in the uprate conditions	Ames PO-2302164	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
High Pressure Turbine Modification	Larger inlet throttle valves and Turbine redesign are required for increased steam flows in the uprate conditions	Siemens PO-116090	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Main Generator Rotor Replacement	Larger generator and stator are needed to increase electrical output in the uprate conditions	Siemens PO-116090	FPL PTN Feasibility Study 2007,Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Main Generator Hydrogen Coolers	Increased main generator cooling is required in the uprate conditions	Siemens PO-116090	FPL PTN Feasibility Study 2007,Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008

EPU PROJECT WORK ACTIVITIES

Turkey Point Unit 4 Outage Completed 4/17/2013	Description	Final Contract	Scoping Document
Turbine Electro-Hydraulic Controls	Enhanced controls for the new turbines. Current design is not sufficient for the new turbine configuration in the uprate conditions	Siemens PO-130272	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Moisture Separator Reheater (MSR) Replacement	Larger capacity MSRs are required to heat and dry the steam flow in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Main Condenser replacement	Increased turbine exhaust steam to the main condenser requires replacement of the main condenser to support uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Condenser Tube Cleaning System Replacement (Amertap)	Replacement of the main condenser requires replacement of the condenser tube cleaning system to support the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Normal Containment Cooling(NCC) Modifications	Increased power production from the primary system requires additional cooling of the containment in the uprate conditions	Shaw PO-2293489	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Spent Fuel Pool Cooling Heat Exchanger Replacement	Increased power from the fuel requires additional cooling of the fuel when it is placed into the spent fuel pool	PCI PO-2309693	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Pressurizer Safety Valve Setpoint Change	A Pressurizer Safety Valve Setpoint change is required to meet the peak Reactor Coolant System pressure in the LOL/TT event	Ames PO-2302164	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Emergency Containment Filter Removal	Remove containment filters from the containment to support the safety margin in the uprate conditions	Shaw PO-2293489 R7	FPL PTN Feasibility Study 2007

EPU PROJECT WORK ACTIVITIES

Turkey Point Unit 4 Outage Completed 4/17/2013	Description	Final Contract	Scoping Document
Condensate Pump and Motor Replacement	Larger condensate pumps are needed to pump the increased condensate flows in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Main Feed Pump Rotating Element Replacement	Rotating assemblies need redesign to pump the increased feedwater flow required in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Turbine Plant Cooling Water(TPCW) Heat Exchanger Replacement	Increased temperatures of components require additional cooling in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007,Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Feedwater Heaters(5A/B, 6A/B) Replacement	Larger feedwater heaters are needed to process the steam and feedwater flows in the uprate conditions	Bechtel PO-117809	FPL PTN Feasibility Study 2007, Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008
Main Steam Pressure L/L Module Install and Eagle 21Changes	Modifications for licensing, design basis, plant program changes, I&C scaling and setpoint changes identified to support EPU conditions	Ames PO-2302164	EPU LAR Engineering
Pressurizer Setpoint / Control / Indication Changes	Changes to NSSS and BOP instrumentation are required to meet EPU conditions	Ames PO-2302164	EPU LAR Engineering
High Pressure Turbine Supply Spill Over Piping Replacement	Modifications needed for increased HP Turbine exhaust pressures and spillover	WeldTech PO-2304432	EPU LAR Engineering
Add Valve Operator Extension Hand wheel to Safety Injection Valve 3-867 and 4-867	Modification makes motor operated valve accessible to allow manual isolation to accommodate EPU conditions	Shaw P.O. 2293489 R7	EPU LAR Engineering

EPU PROJECT WORK ACTIVITIES

Turkey Point Unit 4 Outage Completed 4/17/2013	Description	Final Contract	Scoping Document
Containment Aluminum Reduction	EPU increases containment sump temperature which accelerates aluminum degradation	Shaw PO-2293489 R7	EPU LAR Engineering
Hot Leg Injection Alternate Flow Path	Evaluate/modify current design for alternate Hot Leg flow path which contains a single-failure deficiency for post-LOCA Hot Leg Recirculation	Shaw PO-2293489 R7	EPU LAR Engineering
Plant Doc Changes resulting from Westinghouse Setpoint and Scaling Changes	Documentation update and identification of setpoint / scaling changes to plant computer systems software for NSSS systems as a result of EPU	Ames PO-2302164	EPU LAR Engineering
Main Steam Flow Element Modifications	Satisfies new steam system pressures requirements at the HP turbine	Shaw PO-2293489 R7	EPU LAR Engineering
Steam Generator Blowdown Flow Instrumentation	Modifications needed to improve measurement accuracy of Steam Generator blowdown	Bechtel PO-117809	EPU LAR Engineering
Closed Cooling Water (CCW) Pipe Support Modifications	CCW Pipe Supports need to be evaluated/modified to ensure design basis is met under EPU conditions	Shaw PO-2293489 R7	EPU LAR Engineering
Steam Jet Air Ejector (SJAE) Condenser Tube Bundle Replacement	Modification needed to SJAE condenser due to increased condensate system pressure resulting from uprate	WeldTech PO-2304432	EPU LAR Engineering
Heater Drain System Pressure Re-rate	Piping modifications required to meet EPU conditions	Bechtel PO-117809	EPU LAR Engineering

EPU PROJECT WORK ACTIVITIES

Turkey Point Unit 4 Outage Completed 4/17/2013	Description	Final Contract	Scoping Document
Control Rod Drive Mechanism Fan Motor and Cooling Coil Replacement	Fan motor modification needed because of increased containment temperatures caused by EPU conditions. Cooling coil material being changed to copper to reduce the amount of aluminum in containment to meet AST requirements	Shaw PO-2293489 R7	AST LAR Engineering
Emergency Containment Coolers (ECC) Restore Automatic Actuation of Third ECC to Reduce Containment Pressure	Auto actuation of the three Emergency Containment Cooling fans is required in the uprate conditions	Shaw PO-2293489 R7	EPU LAR Engineering
EPU Piping Vibration Modification Includes Pipe Snubber and Supports Installations	Piping will be monitored for increased vibrations which may require additional modifications to piping constraints in the uprate condition	Shaw PO-2293489 R7	Operating Experience from uprates
Unit 4 Turbine Building & Feedwater Platform Structure	Provide additional structural support for heavier components	Bechtel PO-117809	Engineering Evaluation

EPU PROJECT WORK ACTIVITIES

Turkey Point 2013 On-Line Aetivities	Description	Final Contract	Scoping Document
Unit 4 Umbrella Modification LAR Document PCM # 1	Non-hardware modifications implementing configuration management of licensing, design basis and plant program changes as a result of EPU	Enercon PO-2285720	EPU LAR Engineering
Unit 4 Condensate Polishing	Condensate Polishing building modification to clean secondary water after major component replacements	Shaw P.O. 2293489 Release 007	Engineering evaluation and operating experience
Site Demobilization and Site Restoration	Restoration of temporary facilities, structures, parking, construction, return office areas to pre-EPU Project conditions	Various	Engineering Modifications and FPSC Nuclear Cost Recovery
Post -EPU Asset Disposal	Demolition and disposal of all construction debris, replaced vessels and components	Various	Engineering Modifications and FPSC Nuclear Cost Recovery
Post EPU Outage System Testing and Tuning	To align systems to optimal performance and re-establishes performance baselines for systems that were modified	Various	FPL PTN Feasibility Study 2007,Turkey Point Nuclear Plant BOP EPU Scoping Study, March 2008 and Engineering Modifications
Final Project Documentation and Close-out	Project document close-out activities which include calculation updates, Configuration Control Programs, Document Package Close-out and commercial close-out	Various	FPL Feasibility Study 2007,Turkey Point Nuclear Plant, BOP, EPU, Scoping Study, February 2008 and Engineering modifications
Cost Recovery Close-out	Provide support and documentation for final close-out of Cost Recovery process	Various	FPSC Nuclear Cost Recovery

EPU PROJECT WORK ACTIVITIES

St. Lucie Plant 2013 On-Line Activities	Description	Final Contract	Scoping Document
Site Demobilization and Site Restoration	Restoration of temporary facilities, structures, parking, construction, return office areas to pre-EPU Project conditions	Various	Engineering Modifications and FPSC Nuclear Cost Recovery
Post EPU Asset Disposal	Demolition and disposal of all construction debris, replaced vessels and components	Various	Engineering Modifications and FPSC Nuclear Cost Recovery
Post EPU Outage System Testing and Tuning	To align systems to optimal performance and re-establishes performance baselines for systems that were modified	Various	FPL PSL Feasibility Study 2007,St. Lucie Nuclear Plant BOP EPU Scoping Study, March 2008 and Engineering Modifications
Final Project Documentation Close-out	Project document close-out activities which include calculation updates, Configuration Control Programs, Document Package Close-out and commercial close-out	Various	FPL Feasibility Study 2007,St. Lucie Nuclear Plant, BOP, EPU, Scoping Study, February 2008 and Engineering modifications
Cost Recovery Close-out	Provide support and documentation for final close-out of Cost Recovery process	Various	FPSC Nuclear Cost Recovery
Spent Fuel Handling Machine Auxiliary Hoist, Units 1 and 2	Add an auxiliary hoist to facilitate the movement and installation of Metamic inserts with EPU Fuel	Westinghouse PO-2301976	Engineering Modifications and FPSC Nuclear Cost Recovery

EPU EQUIPMENT PLACED IN SERVICE IN 2013

Item No.	Equipment Description	In Service Date
1	Transmission - Turkey Point Digital Fault Recorder Monitoring	January 2013
2	Transmission - Turkey Point Lightning Protection	January 2013
3	Transmission - Turkey Point String Bus Spacers	January 2013
4	Nuclear - St. Lucie Simulator Mod Phase 3	March 2013
5	Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27 • High Pressure Turbine Rotor Replacement • Generator Upgrade - Rotor Replacement & Stator Rewind • Generator Current Transformers and Bushings Replacement • Generator Hydrogen Coolers Upgrade • Generator Exciter Cooler Upgrade • Heater Drain Valve Replacement • Spent Fuel Cooling Heat Exchanger Replacement • Main Steam Isolation Valve Modification • Moisture Separator Reheater Replacement • Turbine Plant Cooling Water Heat Exchanger Replacement • Main Condenser Replacement • Normal Containment Cooling Modification • Condensate Pump and Motor Replacement • Feedwater Heater # 5 & 6 Replacement	April 2013
6	Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	April 2013
7	Nuclear - St. Lucie Fabric Building B Restoration	June 2013
8	Nuclear - St. Lucie Fabric Building F Restoration	June 2013
9	Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	June 2013
10	Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	June 2013
11	Nuclear - Turkey Point Spare Turbine Valve Removed from Unit 4-27	December 2013

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 57
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-12

EPU PROJECT INSTRUCTIONS INDEX AS OF DECEMBER 31, 2013

Title	PI #	Revs	Issued
Project Administration	**100**		
Project Instruction Preparation, Revision, Cancellation	100	R7	4/8/2013
EPU Project Expectations & Conduct of Business	110	R26	10/8/2012
Roles & Responsibilities	140	R12	2/25/2013
EPU Project-Nuclear Business Ops Interface	150	R3	5/16/2012
EPU Project Formal Correspondence	160	R3	12/22/2011
Time and Expense Reporting to FPLE Support	170	Cancelled	5/7/2012
EPU Nuclear Cost Recovery	180	R2	10/22/2012
Human Performance	190	Cancelled	12/2/2013
Procurement	**200**		
PR and PO Funding Request and Single/Sole Source Justification	220	R8	8/12/2013
Project Invoice Process Instructions	230	R9	7/29/2013
Work Hours Validation Sampling Program	235	R0	8/20/2012
EPU Contract Compliance Program	240	R4	2/29/2012
Project Target Price Control Process	250	Cancelled	10/22/2012
Project Controls	**300**		
EPU Project Change Control	300	R11	11/26/2012
Forecast Variance and Trends	301	R1	11/28/2011
Nonbinding Cost Estimate Range	302	Cancelled	10/14/2013
Development, Maintenance, and Update of Schedules	310	Cancelled	11/18/2013
Cost Estimating	320	Cancelled	10/14/2013
EPU Project Risk Management Program	340	Cancelled	10/14/2013
EPU LAR Engineering Risk Management	345	Cancelled	5/18/2011
FPL Accrual Process	370	R5	1/30/2012
Project Self Assessment	380	Cancelled	8/19/2013
EPU Obsolete and Spare Parts Process Guideline	391	Cancelled	12/2/2013
Project Training	**500**		
EPU Project Personnel Training Requirements	520	Cancelled	8/19/2013
EPU Project Qualification Guidelines	560	Cancelled	8/19/2013
Quality, Engineering & Licensing	**600**		
EPU Uprate License Amendment Request	610	Cancelled	7/28/2011
Request for Information - St. Lucie and Turkey Point	640	Cancelled	8/19/2013
Point Beach Specific	**700**		
Fire, Weather, Medical, and Other Emergencies	710	Cancelled	1/15/2012
Point Beach EPU Project Craft Productivity Observation	720	Cancelled	10/26/2011
Saint Lucie Specific	**800**		
St. Lucie EPU Project Severe Weather Preparation	810	Cancelled	1/2/2013
EPU Project Environmental Control Program PSL	820	Cancelled	11/12/2012
Turkey Point Specific	**900**		
Turkey Point EPU Project Severe Weather Preparations	910	Cancelled	12/2/2013
EPU Project Environmental Control Program PTN	920	Cancelled	4/26/2012

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 58
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-13

2013 EPU PROJECT REPORTS

Report	Report Description	Typical Periodicity	Audience
PTN Daily Report	Activities scheduled within the next six weeks	Daily	All project staff personnel, project management and project controls
Juno Beach, Executive VP & Chief Nuclear Officer Summary	LAR status, engineering status, planning and implementation, and project risks	Biweekly	Executive Vice president & Chief Nuclear Officer and other invited guests
PSL, PTN, Accrual Report	Documents accruals for each site, vendor, amount, purchase order, remarks and references	Monthly	Nuclear Business Operations, Corporate accounting, EPU Project Management
PSL, PTN Variance Report	Cost actuals, budgets and forecasts for Operations & Maintenance (O&M) and Capital expenditures	Monthly	Nuclear Business Operations, Corporate accounting, EPU Project Management
PSL, PTN, Monthly Operating Performance Report (MOPR)	Dashboard of EPU project, scope definition, execution plan, resources, cost, schedule, quality, safety, environmental, licensing, and regulatory	Monthly, Last report March 2013	Executive Management, EPU Project Management
PSL, PTN Risk Matrix	Quantified risks, potential cost impact, weighted cost impact, probability of occurrence, and risks identified but not quantified	PTN Weekly Last report 3-7-2013 PSL As Needed Last report 1-3-2013	Project Management, Input to Presentations
PSL, PTN Monthly Cash Flow Charts	Dashboard, progress indicators, resources, schedule, and costs	Monthly	Project Management
Juno Beach, Executive Steering Committee Meeting Presentations	Project status, indicators, forecast issues, next steps	Quarterly Last report 1-15-2013	Executive Management

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 59
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Terry O. Jones TOJ-14

2013 EPU PROJECT REPORTS

Report	Report Description	Typical Periodicity	Audience
Bechtel Status Report	Dashboard, progress indicators, resources, schedule, costs	As needed	Project Management
Cost Reviews PSL PTN	Monthly project summary costs: total to date; monthly totals; and to go amounts	Monthly	Executive and Project Management
Bechtel, PTN	Daily Earned Value Report and Daily Cost Report for PTN 4R27 outage	Daily Last report 2-27-2013	Project Management, Input to Presentations
Shaw, PTN	Daily Earned Value Report and Daily Cost Report for PTN 4R27 outage	Daily	Project Management, Input to Presentations
Bechtel PTN	Trend Register	Weekly Last report 3-12-2013	Project Management, Input to Presentations
Power Plant Integration Meeting Reports PTN	EPU project closeout status	Monthly	Executive and Project Management
Closeout Dashboards PSL PTN	Status of closeout activities by grouped areas	Weekly PSL, Last report 7-14-2013 PTN, Start reports 3-20-2013	Executive and Project Management
Closeout Metrics PSL PTN	Status of project closeout activities by grouped areas	Weekly PSL, Last report 6-26-2013 PTN, Start reports 3-3-2013	Executive and Project Management
EPU Vital Statistics	Weekly report of safety, Change Request Notices, Cost Forecast, Daily Labor Cost Burn Rate, Staffing Levels	Weekly	Project Management

Docket No. 140009-EI
Summary of 2013 EPU Construction Costs
Exhibit TOJ-15, Page 1 of 1

Line No.	Category	2013 Actual Costs
1	Licensing	$61,271
2	Engineering & Design	$11,564,053
3	Permitting	$0
4	Project Management	$22,856,727
5	Power Block Engineering, Procurement, etc.	$170,837,837
6	Non-Power Block Engineering, Procurement, etc.	$822,166
7	**Total EPU Generation Capital Costs**	**$206,142,054**
8	Transmission Capital	($249,371)
9	**Total Generation & Transmission Capital Costs**	**$205,892,683**
10	EPU Recoverable O&M	10,873,922
11	**Total O&M and Capital Construction Costs**	**$216,766,605**

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 60
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Terry O. Jones TOJ-15

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 61
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: John J. Reed JJR-1

John J. Reed
Chairman and Chief Executive Officer

John J. Reed is a financial and economic consultant with more than 35 years of experience in the energy industry. Mr. Reed has also been the CEO of an NASD member securities firm, and Co-CEO of the nation's largest publicly traded management consulting firm (NYSE: NCI). He has provided advisory services in the areas of mergers and acquisitions, asset divestitures and purchases, strategic planning, project finance, corporate valuation, energy market analysis, rate and regulatory matters and energy contract negotiations to clients across North and Central America. Mr. Reed's comprehensive experience includes the development and implementation of nuclear, fossil, and hydroelectric generation divestiture programs with an aggregate valuation in excess of $20 billion. Mr. Reed has also provided expert testimony on financial and economic matters on more than 150 occasions before the FERC, Canadian regulatory agencies, state utility regulatory agencies, various state and federal courts, and before arbitration panels in the United States and Canada. After graduation from the Wharton School of the University of Pennsylvania, Mr. Reed joined Southern California Gas Company, where he worked in the regulatory and financial groups, leaving the firm as Chief Economist in 1981. He served as executive and consultant with Stone & Webster Management Consulting and R.J. Rudden Associates prior to forming REED Consulting Group (RCG) in 1988. RCG was acquired by Navigant Consulting in 1997, where Mr. Reed served as an executive until leaving Navigant to join Concentric as Chairman and Chief Executive Officer.

REPRESENTATIVE PROJECT EXPERIENCE

Executive Management

As an executive-level consultant, worked with CEOs, CFOs, other senior officers, and Boards of Directors of many of North America's top electric and gas utilities, as well as with senior political leaders of the U.S. and Canada on numerous engagements over the past 25 years. Directed merger, acquisition, divestiture, and project development engagements for utilities, pipelines and electric generation companies, repositioned several electric and gas utilities as pure distributors through a series of regulatory, financial, and legislative initiatives, and helped to develop and execute several "roll-up" or market aggregation strategies for companies seeking to achieve substantial scale in energy distribution, generation, transmission, and marketing.

Financial and Economic Advisory Services

Retained by many of the nation's leading energy companies and financial institutions for services relating to the purchase, sale or development of new enterprises. These projects included major new gas pipeline projects, gas storage projects, several non-utility generation projects, the purchase and sale of project development and gas marketing firms, and utility acquisitions. Specific services provided include the development of corporate expansion plans, review of acquisition candidates, establishment of divestiture standards, due diligence on acquisitions or financing, market entry or expansion studies, competitive assessments, project financing studies, and negotiations relating to these transactions.

Litigation Support and Expert Testimony

Provided expert testimony on more than 150 occasions in administrative and civil proceedings on a wide range of energy and economic issues. Clients in these matters have included gas distribution utilities, gas pipelines, gas producers, oil producers, electric utilities, large energy consumers, governmental and regulatory agencies, trade associations, independent energy project developers, engineering firms, and gas and power

marketers. Testimony has focused on issues ranging from broad regulatory and economic policy to virtually all elements of the utility ratemaking process. Also frequently testified regarding energy contract interpretation, accepted energy industry practices, horizontal and vertical market power, quantification of damages, and management prudence. Has been active in regulatory contract and litigation matters on virtually all interstate pipeline systems serving the U.S. Northeast, Mid-Atlantic, Midwest, and Pacific regions.

Also served on FERC Commissioner Terzic's Task Force on Competition, which conducted an industry-wide investigation into the levels of and means of encouraging competition in U.S. natural gas markets and served on a "Blue Ribbon" panel established by the Province of New Brunswick regarding the future of natural gas distribution service in that province.

Resource Procurement, Contracting and Analysis

On behalf of gas distributors, gas pipelines, gas producers, electric utilities, and independent energy project developers, personally managed or participated in the negotiation, drafting, and regulatory support of hundreds of energy contracts, including the largest gas contracts in North America, electric contracts representing billions of dollars, pipeline and storage contracts, and facility leases.

These efforts have resulted in bringing large new energy projects to market across North America, the creation of hundreds of millions of dollars in savings through contract renegotiation, and the regulatory approval of a number of highly contested energy contracts.

Strategic Planning and Utility Restructuring

Acted as a leading participant in the restructuring of the natural gas and electric utility industries over the past fifteen years, as an adviser to local distribution companies, pipelines, electric utilities, and independent energy project developers. In the recent past, provided services to most of the top 50 utilities and energy marketers across North America. Managed projects that frequently included the redevelopment of strategic plans, corporate reorganizations, the development of multi-year regulatory and legislative agendas, merger, acquisition and divestiture strategies, and the development of market entry strategies. Developed and supported merchant function exit strategies, marketing affiliate strategies, and detailed plans for the functional business units of many of North America's leading utilities.

PROFESSIONAL HISTORY

Concentric Energy Advisors, Inc. (2002 – Present)
Chairman and Chief Executive Officer

CE Capital Advisors (2004 – Present)
Chairman, President, and Chief Executive Officer

Navigant Consulting, Inc. (1997 – 2002)
President, Navigant Energy Capital (2000 – 2002)
Executive Director (2000 – 2002)
Co-Chief Executive Officer, Vice Chairman (1999 – 2000)
Executive Managing Director (1998 – 1999)
President, REED Consulting Group, Inc. (1997 – 1998)

REED Consulting Group (1988 – 1997)
Chairman, President and Chief Executive Officer

R.J. Rudden Associates, Inc. (1983 – 1988)
Vice President

Stone & Webster Management Consultants, Inc. (1981 – 1983)
Senior Consultant
Consultant

Southern California Gas Company (1976 – 1981)
Corporate Economist
Financial Analyst
Treasury Analyst

EDUCATION AND CERTIFICATION

B.S., Economics and Finance, Wharton School, University of Pennsylvania, 1976
Licensed Securities Professional: NASD Series 7, 63, 24, 79 and 99 Licenses

---

BOARDS OF DIRECTORS (PAST AND PRESENT)

Concentric Energy Advisors, Inc.
Navigant Consulting, Inc.
Navigant Energy Capital
Nukem, Inc.
New England Gas Association
R. J. Rudden Associates
REED Consulting Group

AFFILIATIONS

American Gas Association
Energy Bar Association
Guild of Gas Managers
International Association of Energy Economists
National Association of Business Economists
New England Gas Association
Society of Gas Lighters

ARTICLES AND PUBLICATIONS

"Maximizing U.S. federal loan guarantees for new nuclear energy," *Bulletin of the Atomic Scientists* (with John C. Slocum), July 29, 2009
"Smart Decoupling – Dealing with unfunded mandates in performance-based ratemaking," *Public Utilities Fortnightly*, May 2012

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 62
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: John J. Reed JJR-2

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Alaska Public Utilities Commission				
Chugach Electric	12/86	Chugach Electric	Docket No. U-86-11	Cost Allocation
Chugach Electric	6/87	Enstar Natural Gas Company	Docket No. U-87-2	Tariff Design
Chugach Electric	12/87	Enstar Natural Gas Company	Docket No. U-87-42	Gas Transportation
Chugach Electric	11/87, 2/88	Chugach Electric	Docket No. U-87-35	Cost of Capital
Alberta Utilities Commission				
Alberta Utilities (AltaLink, EPCOR, ATCO, ENMAX, FortisAlberta, Alta Gas)	1/13	Alberta Utilities	Application 1566373, Proceeding ID 20	Stranded Costs
Arizona Corporation Commission				
Tucson Electric Power	7/12	Tucson Electric Power	Docket No. E-01933A-12-0291	Cost of Capital
California Energy Commission				
Southern California Gas Co.	8/80	Southern California Gas Co.	Docket No. 80-BR-3	Gas Price Forecasting
California Public Utility Commission				
Southern California Gas Co.	3/80	Southern California Gas Co.	TY 1981 G.R.C.	Cost of Service, Inflation
Pacific Gas Transmission Co.	10/91, 11/91	Pacific Gas & Electric Co.	App. 89-04-033	Rate Design
Pacific Gas Transmission Co.	7/92	Southern California Gas Co.	A. 92-04-031	Rate Design
Colorado Public Utilities Commission				
AMAX Molybdenum	2/90	Commission Rulemaking	Docket No. 89R-702G	Gas Transportation

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
AMAX Molybdenum	11/90	Commission Rulemaking	Docket No. 90R-508G	Gas Transportation
Xcel Energy	8/04	Xcel Energy	Docket No. 031-134E	Cost of Debt
CT Dept. of Public Utilities Control				
Connecticut Natural Gas	12/88	Connecticut Natural Gas	Docket No. 88-08-15	Gas Purchasing Practices
United Illuminating	3/99	United Illuminating	Docket No. 99-03-04	Nuclear Plant Valuation
Southern Connecticut Gas	2/04	Southern Connecticut Gas	Docket No. 00-12-08	Gas Purchasing Practices
Southern Connecticut Gas	4/05	Southern Connecticut Gas	Docket No. 05-03-17	LNG/Trunkline
Southern Connecticut Gas	5/06	Southern Connecticut Gas	Docket No. 05-03-17PH01	LNG/Trunkline
Southern Connecticut Gas	8/08	Southern Connecticut Gas	Docket No. 06-05-04	Peaking Service Agreement
District Of Columbia PSC				
Potomac Electric Power Company	3/99, 5/99, 7/99	Potomac Electric Power Company	Docket No. 945	Divestiture of Gen. Assets & Purchase Power Contracts
Fed'l Energy Regulatory Commission				
Safe Harbor Water Power Corp.	8/82	Safe Harbor Water Power Corp.		Wholesale Electric Rate Increase
Western Gas Interstate Company	5/84	Western Gas Interstate Company	Docket No. RP84-77	Load Fcst. Working Capital
Southern Union Gas	4/87, 5/87	El Paso Natural Gas Company	Docket No. RP87-16-000	Take-or-Pay Costs
Connecticut Natural Gas	11/87	Penn-York Energy Corporation	Docket No. RP87-78-000	Cost Alloc./Rate Design

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
AMAX Magnesium	12/88, 1/89	Questar Pipeline Company	Docket No. RP88-93-000	Cost Alloc./Rate Design
Western Gas Interstate Company	6/89	Western Gas Interstate Company	Docket No. RP89-179-000	Cost Alloc./Rate Design, Open-Access Transportation
Associated CD Customers	12/89	CNG Transmission	Docket No. RP88-211-000	Cost Alloc./Rate Design
Utah Industrial Group	9/90	Questar Pipeline Company	Docket No. RP88-93-000, Phase II	Cost Alloc./Rate Design
Iroquois Gas Trans. System	8/90	Iroquois Gas Transmission System	Docket No. CP89-634-000/001; CP89-815-000	Gas Markets, Rate Design, Cost of Capital, Capital Structure
Boston Edison Company	1/91	Boston Edison Company	Docket No. ER91-243-000	Electric Generation Markets
Cincinnati Gas and Electric Co., Union Light, Heat and Power Company, Lawrenceburg Gas Company	7/91	Texas Gas Transmission Corp.	Docket No. RP90-104-000, RP88-115-000, RP90-192-000	Cost Alloc./Rate Design Comparability of Svc.
Ocean State Power II	7/91	Ocean State Power II	ER89-563-000	Competitive Market Analysis, Self-dealing
Brooklyn Union/PSE&G	7/91	Texas Eastern	RP88-67, et al	Market Power, Comparability of Service
Northern Distributor Group	9/92, 11/92	Northern Natural Gas Company	RP92-1-000, et al	Cost of Service
Canadian Association of Petroleum Producers and Alberta Pet. Marketing Comm.	10/92. 7/97	Lakehead Pipe Line Co. L.P.	IS92-27-000	Cost Allocation, Rate Design

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Colonial Gas, Providence Gas	7/93, 8/93	Algonquin Gas Transmission	RP93-14	Cost Allocation, Rate Design
Iroquois Gas Transmission	94	Iroquois Gas Transmission	RP94-72-000	Cost of Service and Rate Design
Transco Customer Group	1/94	Transcontinental Gas Pipeline Corporation	Docket No. RP92-137-000	Rate Design, Firm to Wellhead
Pacific Gas Transmission	2/94, 3/95	Pacific Gas Transmission	Docket No. RP94-149-000	Rolled-In vs. Incremental Rates; rate design
Tennessee GSR Group	1/95, 3/95, 1/96	Tennessee Gas Pipeline Company	Docket Nos. RP93-151-000, RP94-39-000, RP94-197-000, RP94-309-000	GSR Costs
PG&E and SoCal Gas	8/96, 9/96	El Paso Natural Gas Company	RP92-18-000	Stranded Costs
Iroquois Gas Transmission System, L.P.	97	Iroquois Gas Transmission System, L.P.	RP97-126-000	Cost of Service, Rate Design
BEC Energy - Commonwealth Energy System	2/99	Boston Edison Company/ Commonwealth Energy System	EC99-33-000	Market Power Analysis – Merger
Central Hudson Gas & Electric, Consolidated Co. of New York, Niagara Mohawk Power Corporation, Dynegy Power Inc.	10/00	Central Hudson Gas & Electric, Consolidated Co. of New York, Niagara Mohawk Power Corporation, Dynegy Power Inc.	Docket No. EC01-7-000	Market Power 203/205 Filing
Wyckoff Gas Storage	12/02	Wyckoff Gas Storage	CP03-33-000	Need for Storage Project
Indicated Shippers/Producers	10/03	Northern Natural Gas	Docket No. RP98-39-029	Ad Valorem Tax Treatment

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Maritimes & Northeast Pipeline	6/04	Maritimes & Northeast Pipeline	Docket No. RP04-360-000	Rolled-In Rates
ISO New England	8/04 2/05	ISO New England	Docket No. ER03-563-030	Cost of New Entry
Transwestern Pipeline Company, LLC	9/06	Transwestern Pipeline Company, LLC	Docket No. RP06-614-000	
Portland Natural Gas Transmission System	6/08	Portland Natural Gas Transmission System	Docket No. RP08-306-000	Market Assessment, natural gas transportation; rate setting
Portland Natural Gas Transmission System	5/10, 3/11, 4/11	Portland Natural Gas Transmission System	Docket No. RP10-729-000	Business risks; extraordinary and non-recurring events pertaining to discretionary revenues
Morris Energy	7/10	Morris Energy	Docket No. RP10-79-000	Affidavit re: Impact of Preferential Rate
Florida Public Service Commission				
Florida Power and Light Co.	10/07	Florida Power & Light Co.	Docket No. 070650-EI	Need for new nuclear plant
Florida Power and Light Co.	5/08	Florida Power & Light Co.	Docket No. 080009-EI	New Nuclear cost recovery, prudence
Florida Power and Light Co.	3/09	Florida Power & Light Co.	Docket No. 080677-EI	Benchmarking in support of ROE
Florida Power and Light Co.	3/09, 5/09, 8/09	Florida Power & Light Co.	Docket No. 090009-EI	New Nuclear cost recovery, prudence

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Florida Power and Light Co.	3/10; 5/10, 8/10	Florida Power & Light Co.	Docket No. 100009-EI	New Nuclear cost recovery, prudence
Florida Power and Light Co.	3/11, 7/11	Florida Power & Light Co.	Docket No. 110009-EI	New Nuclear cost recovery, prudence
Florida Power and Light Co.	3/12 7/12	Florida Power & Light Co.	Docket No. 120009-EI	New Nuclear cost recovery , prudence
Florida Power and Light Co.	3/12 8/12	Florida Power & Light Co.	Docket No. 120015-EI	Benchmarking in support of ROE
Florida Power and Light Co.	3/13, 7/13	Florida Power & Light Co.	Docket No. 130009	New Nuclear cost recovery, prudence
Florida Senate Committee on Communication, Energy and Utilities				
Florida Power and Light Co.	2/09	Florida Power & Light Co.		Securitization
Hawaii Public Utility Commission				
Hawaiian Electric Light Company, Inc. (HELCO)	6/00	Hawaiian Electric Light Company, Inc.	Docket No. 99-0207	Standby Charge
Illinois Commerce Commission				
Renewables Suppliers (Algonquin Power Co., EDP Renewables North America, Invenergy, NextEra Energy Resources)	1/14	Renewables Suppliers	Docket No. 13-0546	Application for Rehearing and Reconsideration; long-term purchase power agreements

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Indiana Utility Regulatory Commission				
Northern Indiana Public Service Company	10/01	Northern Indiana Public Service Company	Cause No. 41746	Valuation of Electric Generating Facilities
Northern Indiana Public Service Company	01/08, 03/08	Northern Indiana Public Service Company	Cause No. 43396	Asset Valuation
Northern Indiana Public Service Company	08/08	Northern Indiana Public Service Company	Cause No. 43526	Fair Market Value Assessment
Iowa Utilities Board				
Interstate Power and Light	7/05	Interstate Power and Light and FPL Energy Duane Arnold, LLC	Docket No. SPU-05-15	Sale of Nuclear Plant
Interstate Power and Light	5/07	City of Everly, Iowa	Docket No. SPU-06-5	Municipalization
Interstate Power and Light	5/07	City of Kalona, Iowa	Docket No. SPU-06-6	Municipalization
Interstate Power and Light	5/07	City of Wellman, Iowa	Docket No. SPU-06-10	Municipalization
Interstate Power and Light	5/07	City of Terril, Iowa	Docket No. SPU-06-8	Municipalization
Interstate Power and Light	5/07	City of Rolfe, Iowa	Docket No. SPU-06-7	Municipalization
Maine Public Utility Commission				
Northern Utilities	5/96	Granite State and PNGTS	Docket No. 95-480, 95-481	Transportation Service and PBR
Maryland Public Service Commission				
Eastalco Aluminum	3/82	Potomac Edison	Docket No. 7604	Cost Allocation
Potomac Electric Power Company	8/99	Potomac Electric Power Company	Docket No. 8796	Stranded Cost & Price Protection

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Mass. Department of Public Utilities				
Haverhill Gas	5/82	Haverhill Gas	Docket No. DPU #1115	Cost of Capital
New England Energy Group	1/87	Commission Investigation		Gas Transportation Rates
Energy Consortium of Mass.	9/87	Commonwealth Gas Company	Docket No. DPU-87-122	Cost Alloc./Rate Design
Mass. Institute of Technology	12/88	Middleton Municipal Light	DPU #88-91	Cost Alloc./Rate Design
Energy Consortium of Mass.	3/89	Boston Gas	DPU #88-67	Rate Design
PG&E Bechtel Generating Co./ Constellation Holdings	10/91	Commission Investigation	DPU #91-131	Valuation of Environmental Externalities
Coalition of Non-Utility Generators		Cambridge Electric Light Co. & Commonwealth Electric Co.	DPU 91-234 EFSC 91-4	Integrated Resource Management
The Berkshire Gas Company Essex County Gas Company Fitchburg Gas and Elec. Light Co.	5/92	The Berkshire Gas Company Essex County Gas Company Fitchburg Gas & Elec. Light Co.	DPU #92-154	Gas Purchase Contract Approval
Boston Edison Company	7/92	Boston Edison	DPU #92-130	Least Cost Planning
Boston Edison Company	7/92	The Williams/Newcorp Generating Co.	DPU #92-146	RFP Evaluation
Boston Edison Company	7/92	West Lynn Cogeneration	DPU #92-142	RFP Evaluation
Boston Edison Company	7/92	L'Energia Corp.	DPU #92-167	RFP Evaluation
Boston Edison Company	7/92	DLS Energy, Inc.	DPU #92-153	RFP Evaluation
Boston Edison Company	7/92	CMS Generation Co.	DPU #92-166	RFP Evaluation
Boston Edison Company	7/92	Concord Energy	DPU #92-144	RFP Evaluation

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
The Berkshire Gas Company Colonial Gas Company Essex County Gas Company Fitchburg Gas and Electric Company	11/93	The Berkshire Gas Company Colonial Gas Company Essex County Gas Company Fitchburg Gas and Electric Co.	DPU #93-187	Gas Purchase Contract Approval
Bay State Gas Company	10/93	Bay State Gas Company	Docket No. 93-129	Integrated Resource Planning
Boston Edison Company	94	Boston Edison	DPU #94-49	Surplus Capacity
Hudson Light & Power Department	4/95	Hudson Light & Power Dept.	DPU #94-176	Stranded Costs
Essex County Gas Company	5/96	Essex County Gas Company	Docket No. 96-70	Unbundled Rates
Boston Edison Company	8/97	Boston Edison Company	D.P.U. No. 97-63	Holding Company Corporate Structure
Berkshire Gas Company	6/98	Berkshire Gas Mergeco Gas Co.	D.T.E. 98-87	Merge approval
Eastern Edison Company	8/98	Montaup Electric Company	D.T.E. 98-83	Marketing for divestiture of its generation business.
Boston Edison Company	98	Boston Edison Company	D.T.E. 97-113	Fossil Generation Divestiture
Boston Edison Company	2/99	Boston Edison Company	D.T.E. 98-119	Nuclear Generation Divestiture
Eastern Edison Company	12/98	Montaup Electric Company	D.T.E. 99-9	Sale of Nuclear Plant
NStar	9/07, 12/07	NStar, Bay State Gas, Fitchburg G&E, NE Gas, W. MA Electric	DPU 07-50	Decoupling, risk
NStar	6/11	NStar, Northeast Utilities	DPU 10-170	Merger approval

Sponsor	Date	Case/Applicant	Docket No.	Subject
Mass. Energy Facilities Siting Council				
Mass. Institute of Technology	1/89	M.M.W.E.C.	EFSC-88-1	Least-Cost Planning
Boston Edison Company	9/90	Boston Edison	EFSC-90-12	Electric Generation Mkts
Silver City Energy Ltd. Partnership	11/91	Silver City Energy	D.P.U. 91-100	State Policies; Need for Facility
Michigan Public Service Commission				
Detroit Edison Company	9/98	Detroit Edison Company	Case No. U-11726	Market Value of Generation Assets
Consumers Energy Company	8/06, 1/07	Consumers Energy Company	Case No. U-14992	Sale of Nuclear Plant
WE Energies	12/11	Wisconsin Electric Power Co	Case No. U-16830	Economic Benefits/Prudence
Consumer Energy Company	6/2013	Consumers Energy Company	Case No. U-17429	Certificate of Need, Integrated Resource Plan
Minnesota Public Utilities Commission				
Xcel Energy/No. States Power	9/04	Xcel Energy/No. States Power	Docket No. G002/GR-04-1511	NRG Impacts
Interstate Power and Light	8/05	Interstate Power and Light and FPL Energy Duane Arnold, LLC	Docket No. E001/PA-05-1272	Sale of Nuclear Plant
Northern States Power Company d/b/a Xcel Energy	11/05	Northern States Power Company	Docket No. E002/GR-05-1428	NRG Impacts on Debt Costs
Northern States Power Company d/b/a Xcel Energy	09/06, 10/06, 11/06	NSP v. Excelsior	Docket No. E6472/M-05-1993	PPA, Financial Impacts

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Northern States Power Company d/b/a Xcel Energy	11/06	Northern States Power Company	Docket No. G002/GR-06-1429	Return on Equity
Northern States Power	11/08, 05/09	Northern States Power Company	Docket No. E002/GR-08-1065	Return on Equity
Northern States Power	11/09 6/10	Northern States Power Company	Docket No. G002/GR-09-1153	Return on Equity
Northern States Power	11/10, 5/11	Northern States Power Company	Docket No. E002/GR-10-971	Return on Equity
Missouri Public Service Commission				
Missouri Gas Energy	1/03 04/03	Missouri Gas Energy	Case No. GR-2001-382	Gas Purchasing Practices; Prudence
Aquila Networks	2/04	Aquila-MPS, Aquila_L&P	Case Nos. ER-2004-0034 HR-2004-0024	Cost of Capital, Capital Structure
Aquila Networks	2/04	Aquila-MPS, Aquila_L&P	Case No. GR-2004-0072	Cost of Capital, Capital Structure
Missouri Gas Energy	11/05 2/06 7/06	Missouri Gas Energy	Case Nos. GR-2002-348 GR-2003-0330	Capacity Planning
Missouri Gas Energy	11/10, 1/11	KCP&L	Case No. ER-2010-0355	Natural Gas DSM
Missouri Gas Energy	11/10, 1/11	KCP&L GMO	Case No. ER-2010-0356	Natural Gas DSM
Laclede Gas Company	5/11	Laclede Gas Company	Case No. CG-2011-0098	Affiliate Pricing Standards
Union Electric Company d/b/a Ameren Missouri	2/12, 8/12	Union Electric Company	Case. No. ER-2012-0166	ROE/earnings attrition/regulatory lag

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Montana Public Service Commission				
Great Falls Gas Company	10/82	Great Falls Gas Company	Docket No. 82-4-25	Gas Rate Adjust. Clause
Nat. Energy Board of Canada				
Alberta-Northeast	2/87	Alberta Northeast Gas Export Project	Docket No. GH-1-87	Gas Export Markets
Alberta-Northeast	11/87	TransCanada Pipeline	Docket No. GH-2-87	Gas Export Markets
Alberta-Northeast	1/90	TransCanada Pipeline	Docket No. GH-5-89	Gas Export Markets
Indep. Petroleum Association of Canada	1/92	Interprovincial Pipe Line, Inc.	RH-2-91	Pipeline Valuation, Toll
The Canadian Association of Petroleum Producers	11/93	Transmountain Pipe Line	RH-1-93	Cost of Capital
Alliance Pipeline L.P.	6/97	Alliance Pipeline L.P.	GH-3-97	Market Study
Maritimes & Northeast Pipeline	97	Sable Offshore Energy Project	GH-6-96	Market Study
Maritimes & Northeast Pipeline	2/02	Maritimes & Northeast Pipeline	GH-3-2002	Natural Gas Demand Analysis
TransCanada Pipelines	8/04	TransCanada Pipelines	RH-3-2004	Toll Design
Brunswick Pipeline	5/06	Brunswick Pipeline	GH-1-2006	Market Study
TransCanada Pipelines Ltd.	12/06, 04/07	TransCanada Pipelines Ltd.: Gros Cacouna Receipt Point Application	RH-1-2007	Toll Design
Repsol Energy Canada Ltd	3/08	Repsol Energy Canada Ltd	GH-1-2008	Market Study
Maritimes & Northeast Pipeline	7/10	Maritimes & Northeast Pipeline	RH-4-2010	Regulatory policy, toll development
TransCanada Pipelines Ltd	9/11, 5/12	TransCanada Pipelines Ltd.	RH-3-2011	Business Services and Tolls Application

Sponsor	Date	Case/Applicant	Docket No.	Subject
Trans Mountain Pipeline LLC	6/12, 1/13	Trans Mountain Pipeline LLC	RH-1-2012	Toll Design
TransCanada Pipelines Ltd	8/13	TransCanada Pipelines Ltd	RE-001-2013	Toll Design
NOVA Gas Transmission Ltd	11/13	NOVA Gas Transmission Ltd	OF-Fac-Gas-N081-2013-10 01	Toll Design
Trans Mountain Pipeline LLC	12/13	Trans Mountain Pipeline LLC	OF-Fac-Oil-T260-2013-03 01	Economic and Financial Feasibility and Project Benefits
New Brunswick Energy and Utilities Board				
Atlantic Wallboard/JD Irving Co	1/08	Enbridge Gas New Brunswick	MCTN #298600	Rate Setting for EGNB
Atlantic Wallboard/Flakeboard	09/09, 6/10, 7/10	Enbridge Gas New Brunswick	NBEUB 2009-017	Rate Setting for EGNB
Atlantic Wallboard/Flakeboard	1/14	Enbridge Gas New Brunswick	NBEUB Matter 225	Rate Setting for EGNB
NH Public Utilities Commission				
Bus & Industry Association	6/89	P.S. Co. of New Hampshire	Docket No. DR89-091	Fuel Costs
Bus & Industry Association	5/90	Northeast Utilities	Docket No. DR89-244	Merger & Acq. Issues
Eastern Utilities Associates	6/90	Eastern Utilities Associates	Docket No. DF89-085	Merger & Acq. Issues
EnergyNorth Natural Gas	12/90	EnergyNorth Natural Gas	Docket No. DE90-166	Gas Purchasing Practices

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
EnergyNorth Natural Gas	7/90	EnergyNorth Natural Gas	Docket No. DR90-187	Special Contracts, Discounted Rates
Northern Utilities, Inc.	12/91	Commission Investigation	Docket No. DR91-172	Generic Discounted Rates
New Jersey Board of Public Utilities				
Hilton/Golden Nugget	12/83	Atlantic Electric	B.P.U. 832-154	Line Extension Policies
Golden Nugget	3/87	Atlantic Electric	B.P.U. No. 837-658	Line Extension Policies
New Jersey Natural Gas	2/89	New Jersey Natural Gas	B.P.U. GR89030335J	Cost Alloc./Rate Design
New Jersey Natural Gas	1/91	New Jersey Natural Gas	B.P.U. GR90080786J	Cost Alloc./Rate Design
New Jersey Natural Gas	8/91	New Jersey Natural Gas	B.P.U. GR91081393J	Rate Design; Weather Norm. Clause
New Jersey Natural Gas	4/93	New Jersey Natural Gas	B.P.U. GR93040114J	Cost Alloc./Rate Design
South Jersey Gas	4/94	South Jersey Gas	BRC Dock No. GR080334	Revised levelized gas adjustment
New Jersey Utilities Association	9/96	Commission Investigation	BPU AX96070530	PBOP Cost Recovery
Morris Energy Group	11/09	Public Service Electric & Gas	BPU GR 09050422	Discriminatory Rates
New Jersey American Water Co.	4/10	New Jersey American Water Co.	BPU WR 1040260	Tariff Rates and Revisions
Electric Customer Group	01/11	Generic Stakeholder Proceeding	BPU GR10100761 and ER10100762	Natural gas ratemaking standards and pricing
New Mexico Public Service Commission				
Gas Company of New Mexico	11/83	Public Service Co. of New Mexico	Docket No. 1835	Cost Alloc./Rate Design
Southwestern Public Service Co., New Mexico	12/12	SPS New Mexico	Case No. 12-00350-UT	Rate Case, Return on Equity

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
New York Public Service Commission				
Iroquois Gas. Transmission	12/86	Iroquois Gas Transmission System	Case No. 70363	Gas Markets
Brooklyn Union Gas Company	8/95	Brooklyn Union Gas Company	Case No. 95-6-0761	Panel on Industry Directions
Central Hudson, ConEdison and Niagara Mohawk	9/00	Central Hudson, ConEdison and Niagara Mohawk	Case No. 96-E-0909 Case No. 96-E-0897 Case No. 94-E-0098 Case No. 94-E-0099	Section 70, Approval of New Facilities
Central Hudson, New York State Electric & Gas, Rochester Gas & Electric	5/01	Joint Petition of NiMo, NYSEG, RG&E, Central Hudson, Constellation and Nine Mile Point	Case No. 01-E-0011	Section 70, Rebuttal Testimony
Rochester Gas & Electric	12/03	Rochester Gas & Electric	Case No. 03-E-1231	Sale of Nuclear Plant
Rochester Gas & Electric	01/04	Rochester Gas & Electric	Case No. 03-E-0765 Case No. 02-E-0198 Case No. 03-E-0766	Sale of Nuclear Plant; Ratemaking Treatment of Sale
Rochester Gas and Electric and NY State Electric & Gas Corp	2/10	Rochester Gas & Electric NY State Electric & Gas Corp	Case No. 09-E-0715 Case No. 09-E-0716 Case No. 09-E-0717 Case No. 09-E-0718	Depreciation policy
Nova Scotia Utility and Review Board				
Nova Scotia Power	9/12	Nova Scotia Power	Docket No. P-893	Audit Reply

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Oklahoma Corporation Commission				
Oklahoma Natural Gas Company	6/98	Oklahoma Natural Gas Company	Case PUD No. 980000177	Storage issues
Oklahoma Gas & Electric Company	9/05	Oklahoma Gas & Electric Company	Cause No. PUD 200500151	Prudence of McLain Acquisition
Oklahoma Gas & Electric Company	03/08	Oklahoma Gas & Electric Company	Cause No. PUD 200800086	Acquisition of Redbud generating facility
Ontario Energy Board				
Market Hub Partners Canada, L.P.	5/06	Natural Gas Electric Interface Roundtable	File No. EB-2005-0551	Market-based Rates For Storage
Pennsylvania Public Utility Commission				
ATOC	4/95	Equitrans	Docket No. R-00943272	Rate Design, unbundling
ATOC	3/96 4/96	Equitrans	Docket No. P-00940886	Rate Design, unbundling
Rhode Island Public Utilities Commission				
Newport Electric	7/81	Newport Electric	Docket No. 1599	Rate Attrition
South County Gas	9/82	South County Gas	Docket No. 1671	Cost of Capital
New England Energy Group	7/86	Providence Gas Company	Docket No. 1844	Cost Alloc./Rate Design
Providence Gas	8/88	Providence Gas Company	Docket No. 1914	Load Forecast., Least-Cost Planning
Providence Gas Company and The Valley Gas Company	1/01 3/02	Providence Gas Company and The Valley Gas Company	Docket No. 1673 and 1736	Gas Cost Mitigation Strategy
The New England Gas Company	3/03	New England Gas Company	Docket No. 3459	Cost of Capital

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Texas Public Utility Commission				
Southwestern Electric	5/83	Southwestern Electric		Cost of Capital, CWIP
P.U.C. General Counsel	11/90	Texas Utilities Electric Company	Docket No. 9300	Gas Purchasing Practices, Prudence
Oncor Electric Delivery Company	8/07	Oncor Electric Delivery Company	Docket No. 34040	Regulatory Policy, Rate of Return, Return of Capital and Consolidated Tax Adjustment
Oncor Electric Delivery Company	6/08	Oncor Electric Delivery Company	Docket No.35717	Regulatory policy
Oncor Electric Delivery Company	10/08, 11/08	Oncor, TCC, TNC, ETT, LCRA TSC, Sharyland, STEC, TNMP	Docket No. 35665	Competitive Renewable Energy Zone
CenterPoint Energy	6/10 10/10	CenterPoint Energy/Houston Electric	Docket No. 38339	Regulatory policy, risk, consolidated taxes
Oncor Electric Delivery Company	1/11	Oncor Electric Delivery Company	Docket No. 38929	Regulatory policy, risk
Cross Texas Transmission	08/12 11/12	Cross Texas Transmission	Docket No. 40604	Return on Equity
Southwestern Public Service	11/12	Southwestern Public Service	Docket No. 40824	Return on Equity
Texas Railroad Commission				
Western Gas Interstate Company	1/85	Southern Union Gas Company	Docket 5238	Cost of Service
Atmos Pipeline Texas	9/10; 1/11	Atmos Pipeline Texas	GUD 10000	Ratemaking Policy, risk

Sponsor	Date	Case/Applicant	Docket No.	Subject
Texas State Legislature				
CenterPoint Energy	4/13	Association of Electric Companies of Texas	SB 1364	Consolidated Tax Adjustment Clause Legislation
Utah Public Service Commission				
AMAX Magnesium	1/88	Mountain Fuel Supply Company	Case No. 86-057-07	Cost Alloc./Rate Design
AMAX Magnesium	4/88	Utah P&L/Pacific P&L	Case No. 87-035-27	Merger & Acquisition
Utah Industrial Group	7/90 8/90	Mountain Fuel Supply	Case No. 89-057-15	Gas Transportation Rates
AMAX Magnesium	9/90	Utah Power & Light	Case No. 89-035-06	Energy Balancing Account
AMAX Magnesium	8/90	Utah Power & Light	Case No. 90-035-06	Electric Service Priorities
Questar Gas Company	12/07	Questar Gas Company	Docket No. 07-057-13	Benchmarking in support of ROE
Vermont Public Service Board				
Green Mountain Power	8/82	Green Mountain Power	Docket No. 4570	Rate Attrition
Green Mountain Power	12/97	Green Mountain Power	Docket No. 5983	Cost of Service
Green Mountain Power	7/98, 9/00	Green Mountain Power	Docket No. 6107	Rate development

Sponsor	Date	Case/Applicant	Docket No.	Subject
Wisconsin Public Service Commission				
WEC & WICOR	11/99	WEC	Docket No. 9401-YO-100 Docket No. 9402-YO-101	Approval to Acquire the Stock of WICOR
Wisconsin Electric Power Company	1/07	Wisconsin Electric Power Co.	Docket No. 6630-EI-113	Sale of Nuclear Plant
Wisconsin Electric Power Company	10/09	Wisconsin Electric Power Co.	Docket No. 6630-CE-302	CPCN Application for wind project
Northern States Power Wisconsin	10/13	Xcel Energy (dba Northern States Power Wisconsin)	Docket No. 4220-UR-119	Fuel Cost Adjustments

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
American Arbitration Association				
Michael Polsky	3/91	M. Polsky vs. Indeck Energy		Corporate Valuation, Damages
ProGas Limited	7/92	ProGas Limited v. Texas Eastern		Gas Contract Arbitration
Attala Generating Company	12/03	Attala Generating Co v. Attala Energy Co.	Case No. 16-Y-198-00228-03	Power Project Valuation; Breach of Contract; Damages
Nevada Power Company	4/08	Nevada Power v. Nevada Cogeneration Assoc. #2		Power Purchase Agreement
Sensata Technologies, Inc./EMS Engineered Materials Solutions, LLC	1/11	Sensata Technologies, Inc./EMS Engineered Materials Solutions, LLC v. Pepco Energy Services	Case No. 11-198-Y-00848-10	Change in usage dispute/damages
Commonwealth of Massachusetts, Suffolk Superior Court				
John Hancock	1/84	Trinity Church v. John Hancock	C.A. No. 4452	Damages Quantification
State of Colorado District Court, County of Garfield				
Questar Corporation, et al	11/00	Questar Corporation, et al.	Case No. 00CV129-A	Partnership Fiduciary Duties
State of Delaware, Court of Chancery, New Castle County				
Wilmington Trust Company	11/05	Calpine Corporation vs. Bank Of New York and Wilmington Trust Company	C.A. No. 1669-N	Bond Indenture Covenants

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
Illinois Appellate Court, Fifth Division				
Norweb, plc	8/02	Indeck No. America v. Norweb	Docket No. 97 CH 07291	Breach of Contract; Power Plant Valuation
Independent Arbitration Panel				
Alberta Northeast Gas Limited	2/98	ProGas Ltd., Canadian Forest Oil Ltd., AEC Oil & Gas		
Ocean State Power	9/02	Ocean State Power vs. ProGas Ltd.	2001/2002 Arbitration	Gas Price Arbitration
Ocean State Power	2/03	Ocean State Power vs. ProGas Ltd.	2002/2003 Arbitration	Gas Price Arbitration
Ocean State Power	6/04	Ocean State Power vs. ProGas Ltd.	2003/2004 Arbitration	Gas Price Arbitration
Shell Canada Limited	7/05	Shell Canada Limited and Nova Scotia Power Inc.		Gas Contract Price Arbitration
International Court of Arbitration				
Wisconsin Gas Company, Inc.	2/97	Wisconsin Gas Co. vs. Pan-Alberta	Case No. 9322/CK	Contract Arbitration
Minnegasco, A Division of NorAm Energy Corp.	3/97	Minnegasco vs. Pan-Alberta	Case No. 9357/CK	Contract Arbitration
Utilicorp United Inc.	4/97	Utilicorp vs. Pan-Alberta	Case No. 9373/CK	Contract Arbitration
IES Utilities	97	IES vs. Pan-Alberta	Case No. 9374/CK	Contract Arbitration

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
State of New Jersey, Mercer County Superior Court				
Transamerica Corp., et. al.	7/07, 10/07	IMO Industries Inc. vs. Transamerica Corp., et. al.	Docket No. L-2140-03	Breach-Related Damages, Enterprise Value
State of New York, Nassau County Supreme Court				
Steel Los III, LP	6/08	Steel Los II, LP & Associated Brook, Corp v. Power Authority of State of NY	Index No. 5662/05	Property seizure
Province of Alberta, Court of Queen's Bench				
Alberta Northeast Gas Limited	5/07	Cargill Gas Marketing Ltd. vs. Alberta Northeast Gas Limited	Action No. 0501-03291	Gas Contracting Practices
State of Rhode Island, Providence City Court				
Aquidneck Energy	5/87	Laroche vs. Newport		Least-Cost Planning
State of Texas Hutchinson County Court				
Western Gas Interstate	5/85	State of Texas vs. Western Gas Interstate Co.	Case No. 14,843	Cost of Service
State of Texas District Court of Nueces County				
Northwestern National Insurance Company	11/11	ASARCO LLC	No. 01-2680-D	Damages

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
State of Utah Third District Court				
PacifiCorp & Holme, Roberts & Owen, LLP	1/07	USA Power & Spring Canyon Energy vs. PacifiCorp. et. al.	Civil No. 050903412	Breach-Related Damages
U.S. Bankruptcy Court, District of New Hampshire				
EUA Power Corporation	7/92	EUA Power Corporation	Case No. BK-91-10525-JEY	Pre-Petition Solvency
U.S. Bankruptcy Court, District Of New Jersey				
Ponderosa Pine Energy Partners, Ltd.	7/05	Ponderosa Pine Energy Partners, Ltd.	Case No. 05-21444	Forward Contract Bankruptcy Treatment
U.S. Bankruptcy Court, No. District of New York				
Cayuga Energy, NYSEG Solutions, The Energy Network	09/09	Cayuga Energy, NYSEG Solutions, The Energy Network	Case No. 06-60073-6-sdg	Going concern
U.S. Bankruptcy Court, So. District Of New York				
Johns Manville	5/04	Enron Energy Mktg. v. Johns Manville; Enron No. America v. Johns Manville	Case No. 01-16034 (AJG)	Breach of Contract; Damages

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
U.S. Bankruptcy Court, Northern District Of Texas				
Southern Maryland Electric Cooperative, Inc. and Potomac Electric Power Company	11/04	Mirant Corporation, et al. v. SMECO	Case No. 03-4659; Adversary No. 04-4073	PPA Interpretation; Leasing
U. S. Court of Federal Claims				
Boston Edison Company	7/06, 11/06	Boston Edison v. Department of Energy	No. 99-447C No. 03-2626C	Spent Nuclear Fuel Litigation
Consolidated Edison of New York	08/07	Consolidated Edison of New York, Inc. and subsidiaries v. United States	No. 06-305T	Leasing, tax dispute
Consolidated Edison Company	2/08, 6/08	Consolidated Edison Company v. United States	No. 04-0033C	SNF Expert Report
Vermont Yankee Nuclear Power Corporation	6/08	Vermont Yankee Nuclear Power Corporation	No. 03-2663C	SNF Expert Report
U. S. District Court, Boulder County, Colorado				
KN Energy, Inc.	3/93	KN Energy vs. Colorado GasMark, Inc.	Case No. 92 CV 1474	Gas Contract Interpretation
U. S. District Court, Northern California				
Pacific Gas & Electric Co./PGT PG&E/PGT Pipeline Exp. Project	4/97	Norcen Energy Resources Limited	Case No. C94-0911 VRW	Fraud Claim

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
U. S. District Court, District of Connecticut				
Constellation Power Source, Inc.	12/04	Constellation Power Source, Inc. v. Select Energy, Inc.	Civil Action 304 CV 983 (RNC)	ISO Structure, Breach of Contract
U.S. District Court, Northern District of Illinois, Eastern Division				
U.S. Securities and Exchange Commission	4/12	U.S. Securities and Exchange Commission v. Thomas Fisher, Kathleen Halloran, and George Behrens	Case No. 07 C 4483	Prudence, PBR
U. S. District Court, Massachusetts				
Eastern Utilities Associates & Donald F. Pardus	3/94	NECO Enterprises Inc. vs. Eastern Utilities Associates	Civil Action No. 92-10355-RCL	Seabrook Power Sales
U. S. District Court, Montana				
KN Energy, Inc.	9/92	KN Energy v. Freeport MacMoRan	Docket No. CV 91-40-BLG-RWA	Gas Contract Settlement
U.S. District Court, New Hampshire				
Portland Natural Gas Transmission and Maritimes & Northeast Pipeline	9/03	Public Service Company of New Hampshire vs. PNGTS and M&NE Pipeline	Docket No. C-02-105-B	Impairment of Electric Transmission Right-of-Way

SPONSOR	DATE	CASE/APPLICANT	DOCKET NO.	SUBJECT
U. S. District Court, Southern District of New York				
Central Hudson Gas & Electric	11/99, 8/00	Central Hudson v. Riverkeeper, Inc., Robert H. Boyle, John J. Cronin	Civil Action 99 Civ 2536 (BDP)	Electric restructuring, environmental impacts
Consolidated Edison	3/02	Consolidated Edison v. Northeast Utilities	Case No. 01 Civ. 1893 (JGK) (HP)	Industry Standards for Due Diligence
Merrill Lynch & Company	1/05	Merrill Lynch v. Allegheny Energy, Inc.	Civil Action 02 CV 7689 (HB)	Due Diligence, Breach of Contract, Damages
U. S. District Court, Eastern District of Virginia				
Aquila, Inc.	1/05, 2/05	VPEM v. Aquila, Inc.	Civil Action 304 CV 411	Breach of Contract, Damages
U. S. District Court, Portland Maine				
ACEC Maine, Inc. et al.	10/91	CIT Financial vs. ACEC Maine	Docket No. 90-0304-B	Project Valuation
Combustion Engineering	1/92	Combustion Eng. vs. Miller Hydro	Docket No. 89-0168P	Output Modeling; Project Valuation
U.S. Securities and Exchange Commission				
Eastern Utilities Association	10/92	EUA Power Corporation	File No. 70-8034	Value of EUA Power
Council of the District of Columbia Committee on Consumer and Regulatory Affairs				
Potomac Electric Power Co.	7/99	Potomac Electric Power Co.	Bill 13-284	Utility restructuring

Index of the EPU Project's 2013 Periodic Meetings

Meetings

1. EPU Executive Steering Committee Meeting (meetings held or presentations delivered to the members and "one-off" meetings held with senior executives)
    a. Occurs: quarterly (note, last meeting held in January 2013 as the EPU project implementation neared completion)
    b. Attendees: EPU Executive Steering Committee
    c. Purpose: overview of major project issues, costs, schedule and budget
2. Plan of the Day Accountability Meeting
    a. Occurs: daily (outside of outages)
    b. Attendees: Site representatives
    c. Purpose: review and report daily work plans
3. Engineering and Construction Trend Review Meeting (PTN only in 2013)
    a. Occurs: as needed (note, last PTN meetings held in February 2013 as the PTN Unit No. 4 outage neared completion)
    b. Attendees: managers
    c. Purpose: review and approve Change/Trend at site level
4. Monthly Cost Reviews
    a. Occurs: monthly (note, last meeting held in June 2013)
    b. Attendees: FPL management
    c. Purpose: review incurred and forecasted project costs
5. Risk Review
    a. Occurs: weekly (PTN only in 2013; note, last meeting held February 28, 2013)
    b. Attendees: managers
    c. Purpose: review and track identified project risks
6. FPL – Siemens meeting
    a. Occurs: weekly (PTN only in 2013; discontinued in March 2013)
    b. Attendees: EPU Management

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 63
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: John J. Reed JJR-3

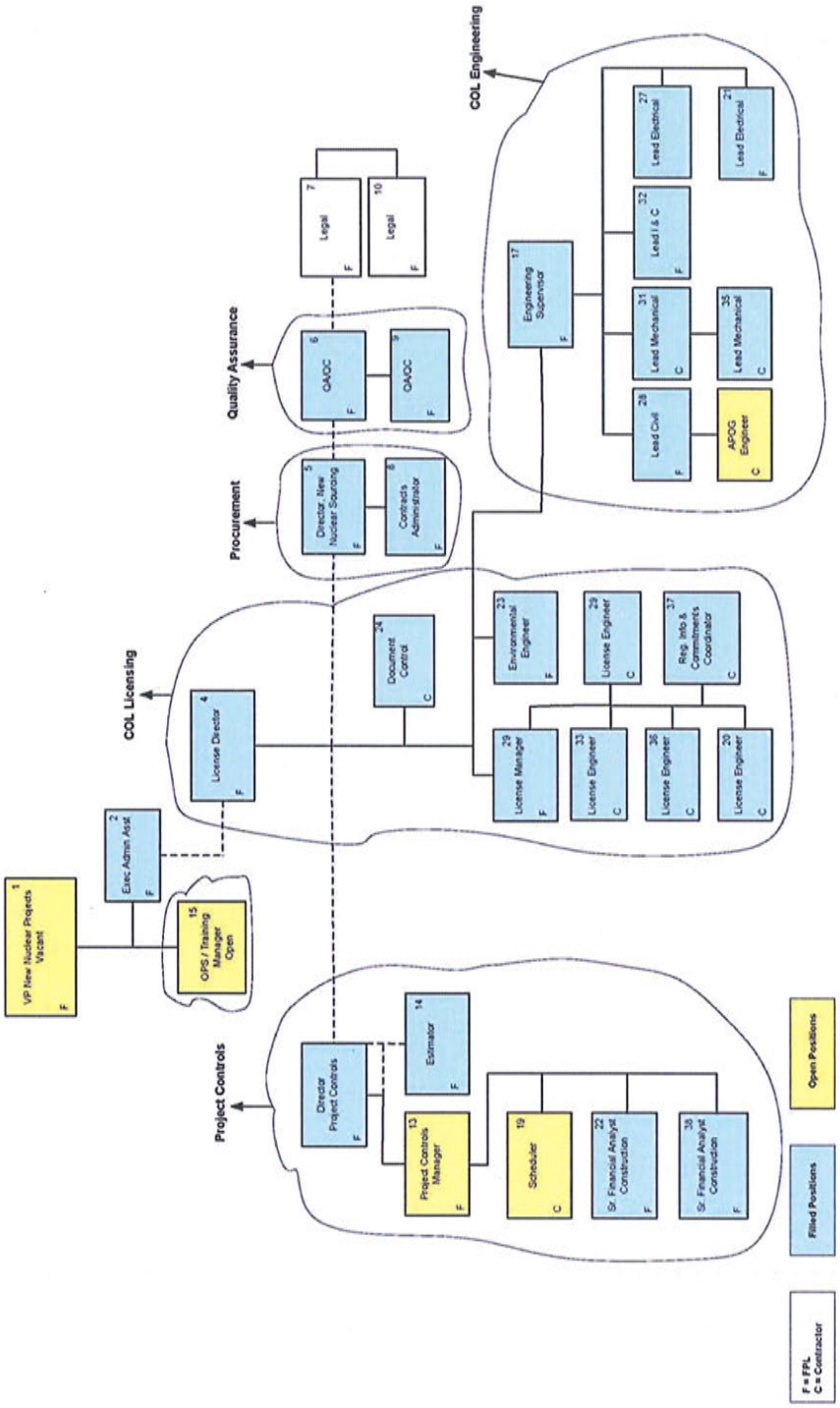
c. Purpose: review status of Siemens EPU scope

7. Bechtel Schedule and Cost Performance meeting (PTN only; discontinued in February 2013 as Bechtel demobilized)
    a. Occurs: weekly (daily during outages)
    b. Attendees: Bechtel and EPU management
    c. Purpose: review of Bechtel's CPIs and SPIs
8. FPL Senior Management Meeting (Morning Call)
    a. Occurs: daily (note, last meeting held in June 2013)
    b. Attendees: VP, Implementation Owners, Site Directors, LAR Director, Controls Director, NCRI Manager, Project Controls Supervisors & invitees
    c. Purpose: discussion of progress and issues
9. Project and Plant Integration meeting (PTN)
    a. Occurs: weekly
    b. Attendees: EPU project management and plant management
    c. Purpose: project and plant integration
10. CNO Meeting
    a. Occurs: approximately bi-monthly
    b. Attendees: EPU Senior management
    c. Purpose: report project status
11. Lead Team Meeting (PTN)
    a. Occurs: Daily
    b. Attendees: FPL Site EPU leadership team
    c. Purpose: review progress and project execution
12. Outage Turnover Meeting (PTN only; note, discontinued in March 2013 as the PTN Unit No. 4 outage neared completion)
    a. Occurs twice per day during outage period (merged with Plan of the Day Accountability Meeting in November 2012)
    b. Attendees: Team Room Lead, Night / Day shift PM, Construction Manager
    c. Purpose: Review status from one shift to the next

13. Project Closeout Meeting (PTN; began in March 2013 with last meeting held in December 2013)
    a. Occurs: weekly
    b. Attendees: FPL site EPU leasdership team
    c. Purpose: report status of project closeout activities
14. Shaw Schedule and Cost Performance Meeting (started in November 2012, and discontinued at PTN in February 2013, Shaw demobilized)
    a. Occurs: weekly (daily during outages)
    b. Attendees: Shaw and EPU management
    c. Purpose: review of Shaw's CPIs and SPIs
15. Shaw Cost Review Meeting (discontinued at PTN in August 2013, Shaw demobilized)
    a. Occurs: weekly
    b. Attendees: Shaw and EPU management
    c. Purpose: review of Shaw's cost report
16. Day and Zimmerman Cost Review Meeting (started at PTN in August 2013, last EPU meeting held in December 2013)
    a. Occurs: weekly
    b. Attendees: Day and Zimmerman and EPU management
    c. Purpose: review of Day and Zimmerman's cost report
17. Williams Cost Review Meeting (discontinued at PTN in August 2013, last EPU meeting held in December 2013)
    a. Occurs: weekly
    b. Attendees: Williams and EPU management
    c. Purpose: review of William's cost report

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 64
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: John J. Reed JJR-4

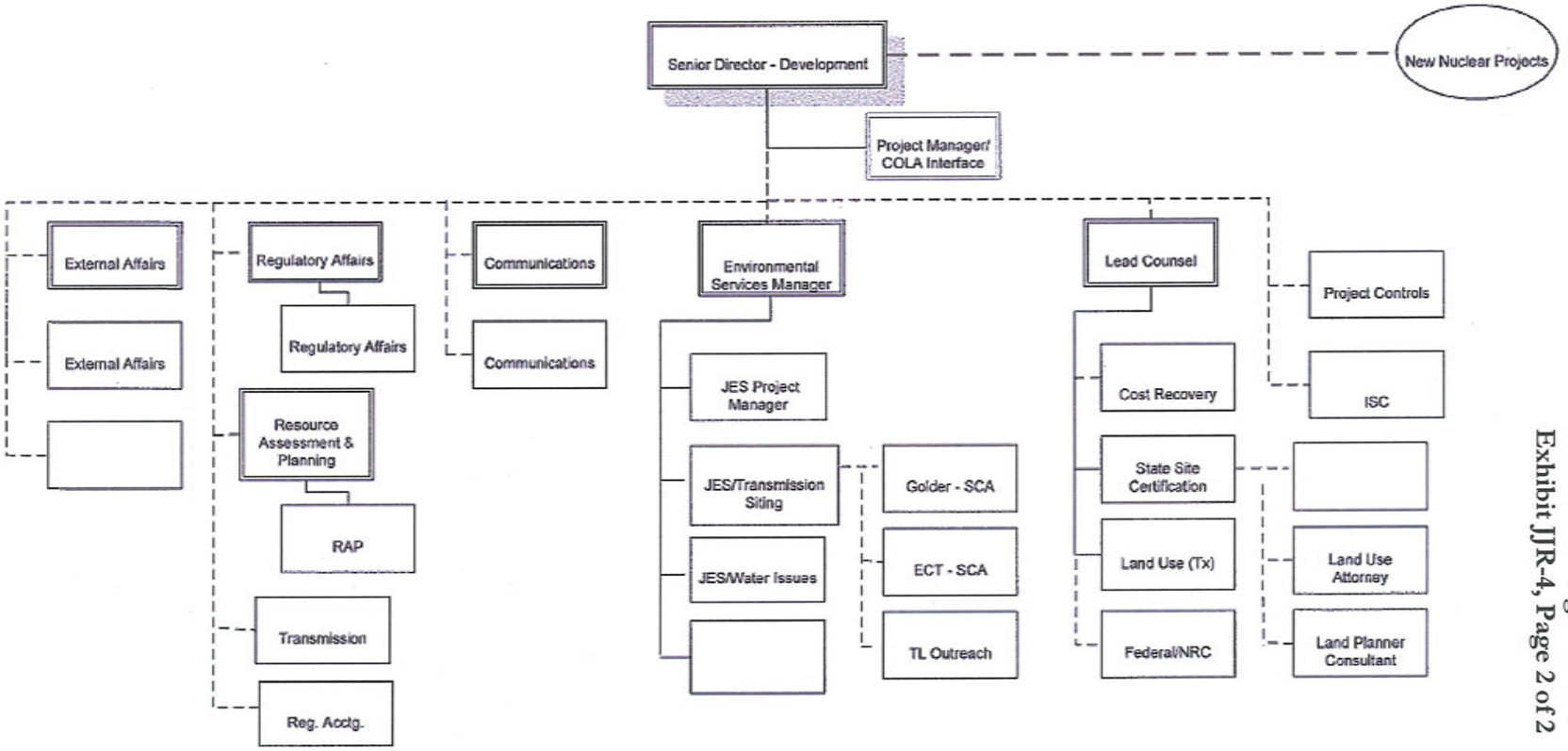
Docket No. 140009-EI
PTN 6 & 7 Organization Charts
Exhibit JJR-4, Page 1 of 2



CONCENTRIC ENERGY ADVISORS

CONCENTRIC ENERGY ADVISORS

Turkey Point 6 & 7
Development Project Organization
Licensing Phase



Docket No. 140009-EI
PTN 6 & 7 Organization Charts
Exhibit JJR-4, Page 2 of 2

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 65
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-1

Florida Power & Light Company
Final True-Up of 2013 Revenue Requirements
(Jurisdictional, net of participants)
Exhibit JGK-1

Line No.		2013 Projections vs. 2013 Actuals (A) 2013 P's	(B) 2013 T's	(C)	2013 Projections vs. 2013 Actual/Estimated (D) 2013 P's	(E) 2013 AE's	(F)	March 1, 2014 True-up filing (Docket No. 140009-EI) (G) 2013 AE's	(H) 2013 T's	(I)
		2013 Projections Collected in 2013 Docket No. 120009-EI	2013 Actual Costs Docket No. 140009-EI	(Over)/ Under Recovery	2013 Projections Collected in 2013 Docket No. 120009-EI	2013 Actual/Estimated Costs To be Collected in 2014 Docket No. 130009-EI	(Over)/ Under Recovery	2013 Actual/Estimated Costs To be Collected in 2014 Docket No. 130009-EI	2013 Actual Costs Docket No. 140009-EI	(Over)/ Under Recovery
1										
2	**TP 6 & 7**									
3	Site Selection Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Carrying Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	Carrying Costs on DTA/(DTL)	$180,883	$170,485	($10,398)	$180,883	$170,485	($10,398)	$170,485	$170,485	$0
6	Total Carrying Costs	$180,883	$170,485	($10,398)	$180,883	$170,485	($10,398)	$170,485	$170,485	$0
7	Total Site Selection	$180,883	$170,485	($10,398)	$180,883	$170,485	($10,398)	$170,485	$170,485	$0
8										
9	Pre-construction Costs	$28,686,236	$28,209,654	($476,582)	$28,686,236	$28,748,963	$62,726	$28,748,963	$28,209,654	($539,308)
10	Carrying Costs	($769,804)	($1,525,282)	($755,479)	($769,804)	($1,577,952)	($808,148)	($1,577,952)	($1,525,282)	$52,669
11	Carrying Costs on DTA/(DTL)	$6,896,839	$6,190,204	($706,636)	$6,896,839	$6,167,214	($729,625)	$6,167,214	$6,190,204	$22,989
12	Total Carrying Costs	$6,127,036	$4,664,921	($1,462,114)	$6,127,036	$4,589,263	($1,537,773)	$4,589,263	$4,664,921	$75,659
13	Total Pre-construction	$34,813,272	$32,874,575	($1,938,697)	$34,813,272	$33,338,225	($1,475,047)	$33,338,225	$32,874,575	($463,650)
14	**Total TP 6 & 7**	**$34,994,155**	**$33,045,061**	**($1,949,094)**	**$34,994,155**	**$33,508,711**	**($1,485,444)**	**$33,508,711**	**$33,045,061**	**($463,650)**
15	**Uprate Project**									
16	Carrying Costs	$15,449,079	$19,889,321	$4,440,243	$15,449,079	$20,216,861	$4,767,782	$20,216,861	$19,889,321	($327,540)
17	Carrying Costs on DTA/(DTL)	($15,200)	($21,436)	($6,236)	($15,200)	($21,153)	($5,952)	($21,153)	($21,436)	($284)
18	Total Carrying Costs	$15,433,878	$19,867,885	$4,434,007	$15,433,878	$20,195,708	$4,761,830	$20,195,708	$19,867,885	($327,823)
19										
21	Total Recoverable O&M and Interest	$5,077,869	$10,599,758	$5,521,889	$5,077,869	9,611,895	$4,534,025	9,611,895	10,599,758	$987,864
22	Base Rate Revenue Requirements	$64,738,202	$72,810,925	$8,072,722	$64,738,202	$75,864,917	$11,126,715	$75,864,917	$72,810,925	($3,053,992)
23	Carrying Costs (Over)/Under Recovery	$0	$1,091,984	$1,091,984	$0	$1,601,064	$1,601,064	$1,601,064	$1,091,984	($509,080)
24	Total Base Revenue Requirements and Carrying Costs	$64,738,202	$73,902,908	$9,164,706	$64,738,202	$77,465,981	$12,727,779	$77,465,981	$73,902,908	($3,563,073)
25	**Total Uprate Project**	**$85,249,950**	**$104,370,552**	**$19,120,602**	**$85,249,950**	**$107,273,584**	**$22,023,634**	**$107,273,584**	**$104,370,552**	**($2,903,032)**
26										
27	**Total TP 6 & 7 and Uprate Project**	**$120,244,105**	**$137,415,613**	**$17,171,508**	**$120,244,105**	**$140,782,295**	**$20,538,190**	**$140,782,295**	**$137,415,613**	**($3,366,682)**
28										
29	Totals may not add due to rounding									

Docket No. 140009-EI
Final True-Up of 2013 Revenue Requirements
Exhibit JGK-1, Page 1 of 1

Florida Power & Light Company
Turkey Point 6 & 7
2013 Site Selection & Pre-Construction Costs
Exhibit JGK-2

Line No.		2013
1	**Turkey Point 6 & 7**	
2	**Site Selection:**	
3	Project Staffing	$0
4	Engineering	$0
5	Environmental Services	$0
6	Legal Services	$0
7	Total Site Selection Costs (a)	$0
8	Jurisdictional Factor (b)	0.98194011
9	Total Jurisdictional Site Selection Costs	$0
10		
11	**Pre-Construction:**	
12	**Generation:**	
13	Licensing	$25,637,988
14	Permitting	$1,231,174
15	Engineering and Design	$1,859,326
16	Long lead procurement advance payments	$0
17	Power Block Engineering and Procurement	$0
18	Total Generation Costs	$28,728,488
19	Jurisdictional Factor (b)	0.98194011
20	Total Jurisdictional Generation Costs	$28,209,654
21	**Transmission:**	
22	Line Engineering	$0
23	Substation Engineering	$0
24	Clearing	$0
25	Other	$0
26	Total Transmission Costs	$0
27	Jurisdictional Factor (b)	0.8947242
28	Total Jurisdictional Transmission Costs	$0
29		
30	**Total Company Turkey Point 6 & 7 Costs (Line 7 + Line 18 + Line 26)**	$28,728,488
31		
32	**Total Jurisdictional Turkey Point 6 & 7 Costs (Line 9 + Line 20 + Line 28)**	$28,209,654
33		
34	Totals may not add due to rounding.	
35		
36	**Notes:**	
37	(a) Site Selection costs have been fully recovered.	
38	(b) Jurisdictional separation factor as reflected in the 2013 FPSC Earnings Surveillance Report.	

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 66
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-2

Florida Power & Light Company
Uprate
2013 Construction Costs
Exhibit JGK-2

Line No.		2013 Construction Costs
1	**Uprate**	
2	**Generation per Schedule T-6 n (c):**	
3	License Application	$0
4	Engineering & Design	$5,818,703
5	Permitting	$0
6	Project Management	$10,454,482
7	Clearing, Grading and Excavation	$0
8	On-Site Construction Facilities	$0
9	Power Block Engineering, Procurement, etc.	$130,288,858
10	Non-Power Block Engineering, Procurement, etc.	$350,668
11	Total Generation costs	$146,913,711
12	Participants Credits St. Lucie (PSL) Unit 2	
13	OUC (b)	($40,233)
14	FMPA (b)	($58,102)
15	Total Participants Credits PSL Unit 2	($98,335)
16	Total FPL Generation Costs	$146,815,376
17	Jurisdictional Factor (a)	0.98194011
18	Total FPL Jurisdictional Generation Costs	$144,163,906
19		
20	**Total Generation Construction Capital Costs Including Post In-service Costs per TOJ-15, Line 7**	$206,142,054
21	Participants Credits St. Lucie (PSL) Unit 2	($2,460,532)
22	Total EPU Construction Capital Costs Net of Participants	$203,681,522
23	Jurisdictional Factor (a)	0.98194011
24	Total Jurisdictional EPU Construction Capital Costs Net of Participants	$200,003,056
25		
26	**Transmission GSU per Schedule T-6 (c):**	
27	Plant Engineering	$0
28	Line Engineering	$0
29	Substation Engineering	$0
30	Line Construction	$0
31	Substation Construction	$0
32	Total Transmission GSU Costs	$0
33	Participants Credits St. Lucie (PSL) Unit 2	
34	OUC (b)	$0
35	FMPA (b)	$0
36	Total Participants Credits PSL Unit 2	$0
37	Total FPL Transmission GSU Costs	$0
38	Jurisdictional Factor (a)	0.98194011
39	Total Jurisdictional Transmission Costs	$0
40		
41	**Total GSU Capital Costs Including Post In-service Costs per TOJ-15, included in Line 8**	($171,866)
42	Participants Credits St. Lucie (PSL) Unit 2	($466,085)
43	Total EPU Transmission GSU Capital Costs Net of Participants	($637,951)
44	Jurisdictional Factor (a)	0.98194011
45	Total Jurisdictional EPU Transmission GSU Capital Costs Net of Participants	($626,430)
46		
47		
48	**Transmission Other per Schedule T-6 (c):**	
49	Plant Engineering	$0
50	Line Engineering	($23,454)
51	Substation Engineering	$0
52	Line Construction	($69,074)
53	Substation Construction	$0
54	Total Transmission Other Costs	($92,528)
55	Participants Credits St. Lucie (PSL) Unit 2	
56	OUC (b)	$0
57	FMPA (b)	$0
58	Total Participants Credits PSL Unit 2	$0
59	Total FPL Transmission Other Costs	($92,528)
60	Jurisdictional Factor (a)	0.8947242
61	Total Jurisdictional Transmission Costs	($82,787)
62		
63	**Total Transmission Capital Costs Including Post In-service Costs per TOJ-15, included in Line 8**	($77,505)
64	Jurisdictional Factor (a)	0.8947242
65	Total Jurisdictional EPU Transmission Capital Costs	($69,345)
66		
67		
68	**Total Company Uprate Construction Costs Per TOJ-1 T-6 (Line 11 + 32 + 54)**	**$146,821,183**
69	**- Jurisdictionalized (Line 18 + 39 + 61)**	**$144,081,119**
70		
71		
72	**Total Company Uprate Construction Costs Per TOJ-15, line 9 including Post In Service Costs (Line 20 + 41 + 63) (f)**	**$205,892,683**
73	**- Jurisdictionalized, Net of Participants (Line 24 + 45 + 65)**	**$199,307,280**
74		
75	**Total EPU Recoverable O&M, TOJ 15, Line 10**	**$10,873,922**
76	**Participants Credits St. Lucie (PSL) Unit 2**	**($77,958)**
77	**Total EPU Recoverable O&M, Net of Participants**	**$10,795,964**
78	Jurisdictional Factor (a)	0.98194011
79	**- Jurisdictionalized, Net of Participants (d)**	**$10,600,990**
80		
81	**Total O&M and Capital Construction Costs per TOJ 15, Line 11**	**$216,766,605**
82	**- Jurisdictionalized, Net of Participants (Line 73 + 79)**	**$209,908,270**
83		
84	**Net Book Value of the Retirements, Removal and Salvage (f)**	**$31,213,208**
85	**Add: Salvage as included in Total O&M and Capital Construction Costs, Line 81 (f)**	**$4,211,772**
86	**Net Book Value of the Retirements, Removal and Salvage**	**$35,424,980**
87	**Net Book Value of the Retirements, Removal and Salvage - Jurisdictionalized, Net of Particiapnts (e)**	**$34,787,806**
88		
89		
90	**Total Company 2013 Construction Costs, Net of Participants (Line 21 + 42 + 76 + 81 + 86)**	**$249,187,009**
91	**- Jurisdictionalized, Net of Participants (Line 82 + 87)**	**$244,696,076**
92		
93	Totals may not add due to rounding.	
94		
95	**Notes:**	
96	(a) Jurisdictional separation factor as reflected in the 2013 FPSC Earnings Surveillance Report.	
97	(b) Participant ownership ratas of 6.08951% for Orlando Utilities Commission (OUC) & 8.806% for Florida Municipal Power Agency (FMPA).	
98	(c) TOJ-1 T-6 excludes post in service costs.	
99	(d) Recoverable O&M excludes interest.	
100	(e) NBV of Retirements, Removal and Salvage as of December 31, 2013 is net of participants as approved by EPU base rate increase orders and includes	
101	net book value of retirements, removal and salvage costs identified subsequent to FPL's 2013 base rate filing in Docket 130245-EI. FPL has trued-up the	
102	EPU project net book value of the retirements and removal costs to the capital recovery schedule.	
103	(f) For presentation purposes salvage has been netted against Total Uprate Construction Costs per TOJ-15 and has been added back to the Net Book	
104	Value of Retirements, Removal and Salvage. For Base Rate Recovery purposes, the Net Book Value of Retirements, Removal and Salvage is recovered	
105	over a 5 year period.	

Uprate Project
2013 Base Rate Revenue Requirements
Exhibit JGK-3

	2013				2013 Base Rate Revenue Requirements												2013
Detail	In Service Date	Total Company Incremental Plant In Service	Total Company Incremental & Non-Incremental Plant In Service	Plant In Service - Includes Non-Incremental Costs (Jurisdictional, Net of Participants)	January	February	March	April	May	June	July	August	September	October	November	December	Total
Transmission - Turkey Point Digitial Fault Recorder Monitoring	201301	$55,034	$55,034	$49,240	$395	$789	$786	$782	$779	$776	$773	$770	$766	$763	$760	$757	$8,896
Transmission - Turkey Point Lightning Protection	201301	$31,071	$31,071	$27,800	$138	$276	$278	$275	$275	$274	$274	$273	$273	$273	$272	$272	$3,152
Transmission - Turkey Point String Bus Spacers	201301	$319,056	$319,056	$285,468	$1,420	$2,837	$2,832	$2,828	$2,823	$2,818	$2,813	$2,808	$2,804	$2,799	$2,794	$2,789	$32,364
January Total		$405,162	$405,162	$362,508	$1,953	$3,902	$3,894	$3,885	$3,877	$3,868	$3,860	$3,851	$3,843	$3,835	$3,826	$3,818	$44,412
Nuclear - St. Lucie Simulator Mod Phase 3	201303	$305,857	$305,857	$277,965			$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$25,086
March Total		$305,857	$305,857	$277,965			$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$25,086
Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	201304	$689,919,112	$690,533,861	$678,062,993				$2,916,157	$6,729,036	$6,718,691	$6,708,346	$6,698,002	$6,687,657	$6,677,313	$6,666,968	$6,656,623	$56,460,793
Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	201304	$7,996,274	$7,996,274	$7,851,862				$39,388	$78,713	$78,587	$78,460	$78,334	$78,208	$78,081	$77,955	$77,829	$665,555
April Total		$697,915,386	$698,530,235	$685,914,855				$2,957,545	$6,807,748	$6,797,278	$6,786,807	$6,776,336	$6,765,865	$6,755,394	$6,744,923	$6,734,452	$57,126,348
Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	201306	$1,001,386	$1,001,386	$983,301						$4,747	$9,488	$9,475	$9,462	$9,449	$9,436	$9,423	$61,480
Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	201306	$815,194	$815,194	$681,238						$3,289	$6,574	$6,564	$6,555	$6,546	$6,537	$6,528	$42,594
Nuclear - St. Lucie Fabric Building B Restoration (Common)	201306	$82,585	$82,585	$75,054						$356	$712	$711	$710	$709	$708	$707	$4,614
Nuclear - St. Lucie Fabric Building F Restoration (Common)	201306	$115,570	$115,570	$105,031						$498	$996	$995	$994	$992	$991	$990	$6,456
June Total		$2,014,736	$2,014,736	$1,844,624						$8,891	$17,770	$17,745	$17,721	$17,697	$17,672	$17,648	$115,144
Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	201312	$98,500	$98,500	$96,721												$477	$477
December Total		$98,500	$98,500	$96,721												$477	$477
Subtotal 2013 Plant In Service		$709,739,640	$701,354,489	$688,496,674	$1,953	$3,902	$5,221	$2,964,083	$6,814,275	$6,812,683	$6,811,079	$6,800,572	$6,790,065	$6,779,558	$6,769,051	$6,759,021	$57,311,467
2013 Post In Service Costs Associated with 2013 Plant Placed into Service		$34,847,282	$34,847,657	$34,197,276	$0	$21	$40	$54	$48,971	$137,287	$176,820	$213,444	$257,969	$298,662	$320,962	$332,199	1,786,429
Total Including Post In Service Costs		$735,586,922	$736,202,146	$722,693,950	$1,953	$3,924	$5,261	$2,964,137	$6,863,246	$6,949,971	$6,987,899	$7,014,016	$7,048,034	$7,078,220	$7,090,013	$7,091,221	$59,097,896
2013 Post In Service Costs Related to 2012 Incremental Plant In Service (i)		$26,479,025	$26,479,025	$24,797,592	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	$1,180,959	14,171,510
Total Including Post In Service Costs		$762,065,947	$762,681,171	$747,491,542	$1,182,912	$1,184,883	$1,186,220	$4,145,096	$8,044,205	$8,130,930	$8,168,858	$8,194,976	$8,228,993	$8,259,179	$8,270,972	$8,272,180	$73,269,405
Contractor Charge Adjustment for FPL's 2012 Base Rate Increase Request (Being collected in base rates in 2013)		$0	$0	$0	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	(176,160)
Contractor Charge Adjustment for FPL's 2010 Base Rate Increase Request (Being collected in base rates in 2013)		$0	$0	$0	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	(1,294)
Contractor Charge Adjustment		($5,262,055)	($5,262,055)	($5,187,023)				($22,237)	($51,277)	($51,198)	($51,119)	($51,041)	($50,962)	($50,883)	($50,804)	($50,725)	(430,246)
Salvage Proceeds Adjustment - Post In Service		$242,786	$242,786	$238,401					$6	$43	$86	$769	$1,904	$2,353	$2,356	$2,354	9,893
Salvage Proceeds Adjustment - Plant In Service		$1,704,005	$1,704,005	$1,673,231				7,201	16,605	16,579	16,554	16,528	16,503	16,477	16,452	16,426	139,326
Subtotal		($3,315,264)	($3,315,264)	($3,255,391)	($14,788)	($14,788)	($14,788)	($29,824)	($49,453)	($49,363)	($49,268)	($48,511)	($47,343)	($46,840)	($46,782)	($46,732)	($458,481)
Total Base Rate Revenue Requirements Including Post In Service Costs and Adjustments		$758,750,684	$759,365,907	$744,236,151	$ 1,168,125	$ 1,170,095	$ 1,171,432	$ 4,115,272	$ 7,994,752	$ 8,081,566	$ 8,119,591	$ 8,146,464	$ 8,181,650	$ 8,212,339	$ 8,224,190	$ 8,225,447	$ 72,610,925

* Totals may not add due to rounding

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant placed into commercial service during 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) Participants' share for St. Lucie Unit 2 (PSL 2) is Orlando Utilities Commission (OUC) of 6.0895% and Florida Municipal Power Agency (FMPA) of 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credit and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR schedule T-3 and Appendix A, actual participant credits are deducted. (As is the practice for calculating AFUDC). In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental work orders/internal orders.

(f) Non-incremental costs are due to the fact that labor was included in base rates. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these capital costs are included in our base rate revenue requirement calculation.

(g) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month.

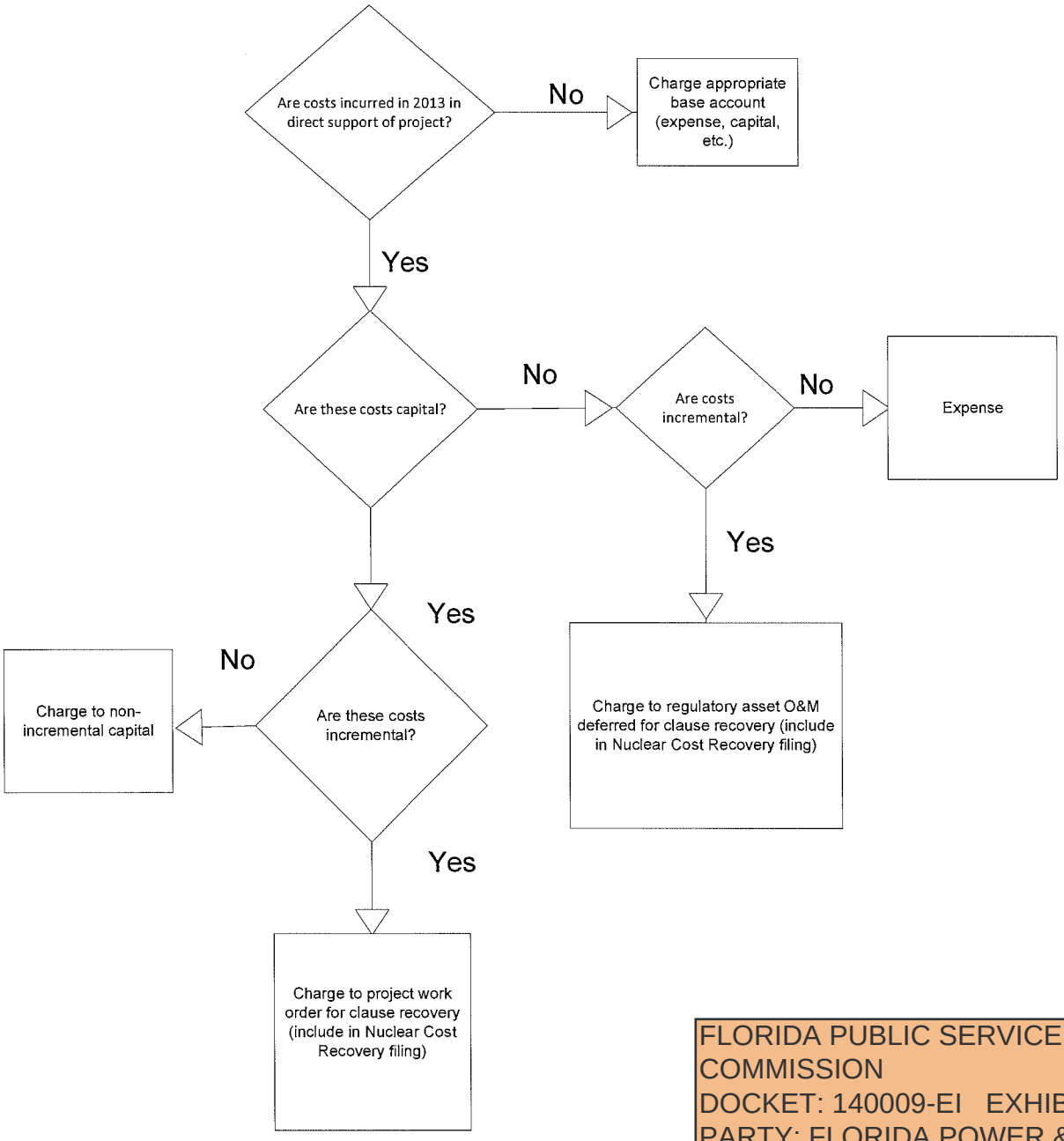
(h) Post In Service Cost Adjustments represent expenditures incurred after the work order has been placed into service, net of participants. This adjustment is necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these expenditures are included in our base rate revenue requirement calculation.

(i) The actual 2013 Post In Service Costs related to 2012 Plant Placed into Service of $26,479,025 ($24,797,592 jurisdictional, net of participants) and true-up of related revenue requirements is the subject of this year's filing. Please see the testimony of FPL witness Grant-Keene. See also Exhibit JGK-5.

* See additional notes on TOJ-1, Appendix B

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 67
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-3

Docket No. 140009-EI
2013 Base Rate Revenue Requirements
Exhibit JGK-3, Page 1 of 1



FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 68
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-4

Florida Power & Light Company
St. Lucie & Turkey Point Uprate Project
13 Month Average of Incremental 2012
Plant Placed into Service
Exhibit JGK-5

Line No.	(A) Internal Order Number	(B) Assets (Work Orders) Being Placed in Service During 2012 (In Order by Actual/Estimated In-Service Date)	As Filed in Docket No. 120244-EI (C) 2012 Plant in Service (Total Company) Including Projected Plant in Service & Post in Service Costs (a)	As Filed in Docket No. 120244-EI (D) 2012 Plant in Service (Jurisdictional, net of Participants) Including Projected Plant in Service & Post in Service Costs (a)	As Filed in Docket No. 130009-EI (E) 2012 Plant in Service (Total Company) as of December 31, 2012 (d)	As Filed in Docket No. 140009-EI (F) Salvage Reclassification Cash Flows as of December 31, 2012 (e)	As Filed in Docket No. 140009-EI (G) 2012 Incremental Plant Post In Service Costs as of December 31, 2013 (f)	As Filed in Docket No. 140009-EI (H) 2012 Plant in Service (Total Company) Including Actuals Through December 31, 2013 (b) Column (E)+(F)+(G)	As Filed in Docket No. 140009-EI (I) 2012 Plant In-Service (Jurisdictional, Net of Participants) Including Actuals Through December 31, 2013 (b)	2012 Incremental Plant In-Service (J) 2012 Incremental Plant In Service (Total Company) (c) Column (C) - (H)	2012 Incremental Plant In-Service (K) 2012 Incremental Plant in Service (Jurisdictional, Net of Participants) (c) Column (D) - (I)	As Filed in Docket 120244-EI (L) 13 Month Average Rate Base of 2012 Plant In Service (Jurisdictional, Net of Participants) Including Projected Post In Service Costs	As Filed in Docket 120244-EI (M) 13 Month Average Rate Base of 2012 Plant Placed in Service (Jurisdictional, Net of Participants) Including Post in Service Costs through December 31, 2013	(N) 13 Month Average Rate Base of 2012 Incremental Plant Placed In Service (Jurisdictional, Net of Participants) Including Post in Service Costs through December 31, 2013 (g) Column (M) - (L)
1	D00004390607	Nuclear - Turkey Point Distribution Heavy Haul Path	$13,317	$13,078	$13,324	$0	$0	$13,324	$13,084	$6	$6	$12,831	$11,395	($1,436)
2	T00060001664	Transmission - St. Lucie Midway Substation Line Bay Upgrade	$1,410,009	$1,275,067	$1,414,017	$0	$0	$1,414,017	$1,278,711	$4,008	$3,625	$1,258,515	$1,260,774	$2,259
3	T00060001677	Transmission - St. Lucie Generator Bay Upgrade	$2,853,536	$2,580,485	$2,871,478	$0	$0	$2,871,478	$2,596,710	$17,942	$16,225	$2,546,939	$2,559,766	$12,828
4	P00000000781	Nuclear - St. Lucie Unit 1 Outage (PSL 1-24)	$466,562,388	$467,625,512	$511,854,737	$337,436	($411,693)	$511,780,480	$502,579,931	$15,228,682	$14,954,316	$482,193,219	$488,269,540	$6,076,320
5	P00000001689	GSU - St. Lucie Unit 1 Generator Step-Up (GSU) Transformer Cooler Upgrade	$7,767,929	$7,616,490	$7,770,421	$0	$28,035	$7,798,456	$7,646,521	$30,625	$30,031	$7,506,051	$7,497,246	($8,805)
6	T00060002141	Transmission - Turkey Point Site Expansion Switchyard	$1,382,929	$1,250,598	$1,458,373	$0	$0	$1,458,373	$1,318,823	$75,444	$68,225	$1,238,718	$1,294,845	$56,128
7	T00060001822	Transmission - Turkey Point Davis Breaker Failure Panels	$374,461	$338,630	$368,543	$0	$513	$369,056	$351,828	$14,595	$13,198	$333,977	$345,072	$11,096
8	P00000050246	Nuclear - St. Lucie Unit 1 License Amendment Request	$43,685,574	$43,099,620	$46,427,713	$0	$8,115	$46,435,828	$45,601,026	$2,550,253	$2,504,406	$42,169,460	$43,655,285	$1,485,825
9	T00060001821	Transmission - Turkey Point Pagami Breaker Failure Panels	$645,161	$583,445	$649,866	$0	($3,841)	$646,325	$584,479	$1,144	$1,034	$575,428	$577,972	$2,544
10	D00004530328	Transmission - Turkey Point Distribution Street Lighting	$10,219	$9,241	$13,391	$0	$8	$13,399	$12,117	$3,180	$2,876	$9,656	$11,613	$2,757
11	T00060003126	GSU - Turkey Point Spare Generator Step-Up (GSU) Transformer	$8,426,091	$8,261,849	$8,242,719	$0	$21,257	$8,263,976	$8,102,972	($162,025)	($158,868)	$8,142,643	$7,936,772	($205,871)
12	P00000113195	Nuclear - Turkey Point Turbine Valve Refurbishment (from PTN 4-26)	$0	$0	$129,000	$0	$0	$129,000	$126,581	$129,000	$126,581	$0	$125,606	$125,606
13	P00000000765	Nuclear - Turkey Point Unit 3 Outage (PTN 3-26) (d)	$916,749,779	$900,268,882	$974,593,720	$185,885	$14,664,509	$989,823,314	$972,028,736	$73,073,535	$71,759,854	$850,176,858	$946,908,771	$96,729,903
14	P00000092463 P00000092466	Nuclear - Turkey Point Unit 3 and 4 License Amendment Request	$65,631,102	$64,647,621	$71,027,829	$0	$195,287	$71,223,096	$69,942,680	$6,391,994	$6,295,059	$63,031,396	$67,583,406	$4,552,011
15	P00000016044	Nuclear - Turkey Point Simulator	$1,639,117	$1,605,054	$1,894,143	$0	$235,427	$2,129,570	$2,091,286	$290,453	$285,232	$1,769,600	$1,921,050	$151,250
16	P00000113197	Nuclear - Turkey Point Valve Refurbishment (PTN 3-26)	$0	$0	$10,192,474	$0	$0	$10,192,474	$10,069,238	$10,192,474	$10,069,238	$0	$9,912,713	$9,912,713
17	P00000000763	Nuclear - St. Lucie Unit 2 Outage (PSL 2-26)	$282,743,693	$236,301,658	$309,672,291	$0	$10,916,768	$320,589,059	$289,909,782	$28,244,185	$23,604,926	$233,760,264	$252,725,997	$18,965,733
18	P00000117415 P00000117416	Nuclear - St. Lucie Capital Spare	$0	$0	$0	$0	$977,670	$977,670	$889,586	$977,670	$889,586	$0	$339,927	$339,927
19	P00000050096	Nuclear - St. Lucie Unit 2 License Amendment Request	$35,102,111	$29,335,421	$36,953,676	$0	($144,017)	$36,809,658	$30,763,497	$1,707,549	$1,427,976	$28,846,692	$30,073,923	$1,227,231
20	P00000001690	GSU - St. Lucie Unit Replacement 2A Generator Step-Up (GSU) Transformer	$13,775,774	$11,495,391	$15,863,104	$0	$27,605	$15,890,709	$13,269,229	$2,114,935	$1,764,838	$11,328,708	$12,656,912	$1,327,204
21	T00060002434	GSU - St. Lucie Spare Generator Step-Up (GSU) Transformer Coolers & Pumps	$2,276,176	$2,233,791	$2,362,886	$0	$48,765	$2,431,650	$2,384,275	$153,475	$150,484	$2,201,401	$2,328,862	$127,462
22	T00060002092	Transmission - Turkey Point Switchyard	$4,185,392	$3,764,817	$4,466,048	$0	($64,664)	$4,401,384	$3,980,222	$216,082	$195,405	$3,726,614	$3,954,684	$218,070
23	P00000114140	Nuclear - Turkey Point Gate Valve Machining	$0	$0	$38,145	$0	$0	$38,145	$37,459	$38,145	$37,459	$0	$36,787	$36,787
24	P00000114144	Nuclear - Turkey Point Globe Valve Machining	$0	$0	$44,929	$0	$0	$44,929	$44,121	$44,929	$44,121	$0	$43,338	$43,338
25	P00000113196	Nuclear - Turkey Point Turbine Valve Refurbishment (from PTN 3-26)	$0	$0	$98,500	$0	$0	$98,500	$96,729	$98,500	$96,729	$0	$95,568	$95,568
26	P00000113266	Nuclear - St. Lucie Simulator Phase III	$304,937	$276,879	$0	$0	$0	$0	$0	($304,937)	($276,879)	$274,388	$0	($274,388)
27	T00060002162	Transmission - Turkey Point EPU Lightning Protection	$186,137	$166,326	$0	$0	$0	$0	$0	($186,137)	($166,326)	$166,137	$0	($166,137)
28	T00060001691	Transmission - Turkey Point String Bus Spacers	$389,058	$350,926	$0	$0	$0	$0	$0	($389,058)	($350,926)	$345,311	$0	($345,311)
29	T00060002011	Transmission - Turkey Point Digital Fault Recorder Monitoring	$67,276	$60,838	$0	$0	$0	$0	$0	($67,276)	($60,838)	$58,764	$0	($58,764)
30		Total	$1,886,772,914	$1,803,382,922	$1,899,281,325	$502,521	$26,476,025	$2,026,262,870	$1,939,648,727	$139,490,959	$132,269,799	$1,791,701,690	$1,992,126,166	$199,424,476

31
32 *Totals may not add due to rounding
33 Notes:
34 (a) Includes projected costs from July 2012 through the end of 2013 for the first 12 months of commercial operation as filed in Docket No. 120244-EI, FPL's 2012 Base Rate Increase.
35 (b) Includes costs incurred through the first 12 months of commercial operation.
36 (c) Incremental 2012 Plant Placed into Service is the difference between FPL's 2012 Plant Placed into Service including 2013 post in service costs and the 2012 Plant in Service as filed in Docket No 120244-EI, FPL's 2012 Base Rate Increase.
37 (d) Includes post in service costs through December 31, 2012.
38 (e) Salvage Reclassification was a Business Unit reclassification of Sales Proceeds of Salvage out of 106 Utility Plant in Review to Other Recoveries.
39 (f) Includes post in service costs incurred in 2013 for 2012 plant placed into service.
40 (g) Base rate revenue requirements for the 2012 Incremental Plant Placed into Service are $14,171,510 as shown in JGK-3 and Appendix B page 1 of 25.

Docket No. 140009-EI
St. Lucie and Turkey Point Uprate Project
13 Month Average of Incremental 2012 Plant Placed into Service
Exhibit JGK-5, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 69
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-5

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 70
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-6

Florida Power & Light Company
St. Lucie & Turkey Point Uprate Project
Actual Net Book Value of Retirements, Removal Cost & Salvage (a)
For Plant Placed into Service in 2012
Jurisdictional (Net of Participants)
Exhibit JGK-6

				2012 Actuals Plant Placed In Service Through December 2013				As Filed in Docket No 120244-EI				2012 Incremental Net Book Value of Retirements, Removal Costs & Salvage for Plant Placed in Service as of December 31, 2013			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
Line No.	Internal Order Number	In-Service Date - Internal Order Description (c)		NBV of Retirements	Removal Costs	Salvage	Total	NBV of Retirements	Removal Costs	Salvage	Total	NBV of Retirements	Removal Costs	Salvage Costs	Total NBV Net of Removal Costs & Salvage
							Column (E) + (F) + (G)				Column (I) + (J) + (K)	Column (E) - (I)	Column (F) - (J)	Column (G) - (K)	Column (H) - (L)
1															
2	D00004390607	January 2012- Nuclear - Turkey Point Distribution Heavy Haul Path	Nuclear	$889	$1,800	$0	$2,689	$0	$1,802	$0	$1,802	$889	($2)	$0	$887
3															
4	T00000001664	March 2012 - Transmission - St. Lucie Midway Line Bay Upgrade	Transmission	$184,886	$37,736	($85,977)	$136,645	$114,321	$37,211	($10,159)	$141,373	$70,564	$525	($75,817)	($4,728)
5															
6	T00000001677	March 2012- Transmission - St. Lucie Generator Bay Upgrade	Transmission	$554,990	$127,047	$0	$682,037	$633,715	$124,643	$0	$758,358	($78,726)	$2,404	$0	($76,321)
7															
8	P00000000761	April 2012 - Nuclear - St. Lucie Unit 1 Outage (PSL 1-24)	Nuclear	$2,756,877	($5,691,196)	($367,860)	($3,302,180)	$1,932,410	$0	($764,239)	$1,168,171	$824,467	($5,691,196)	$396,379	($4,470,351)
9															
10	P00000001689	April 2012 - GSU - St. Lucie Unit 1 Generator Step-Up Transformer Cooler Upgrade	GSU	$1,599,407	$29,491	$0	$1,628,898	$1,523,169	$29,491	$0	$1,552,660	$76,238	$0	$0	$76,238
11															
12	T00000002141	June 2012- Transmission - Turkey Point Site Expansion Switchyard	Transmission	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13															
14	T00000001822	July 2012- Transmission - Turkey Point Davis Breaker Failure Panels	Transmission	$12,596	$3,712	$0	$16,218	$906	$3,331	$0	$4,237	$11,690	$381	$0	$11,981
15															
16	P00000050246	July 2012 - Nuclear St. Lucie Unit 1 License Amendment Request	Nuclear	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17															
18	T00000001821	July 2012- Transmission - Turkey Point Flagami Breaker Failure Panels	Transmission	$213	$5,282	$0	$5,495	$617	$5,019	$0	$5,636	($403)	$263	$0	($141)
19															
20	D00004530325	August 2012- Transmission - Turkey Point Distribution Street Lighting	Transmission	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
21															
22	P00000113195	August 2012 - Turkey Point Turbine Valve Refurbishment (PTN 4_26)	Nuclear	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23															
24	T00000003126	August 2012- GSU - Turkey Point Spare Generator Step-Up (GSU) Transformer	GSU	$2,081,419	$48,609	($16,819)	$2,113,209	$345,332	$0	($270,623)	$74,710	$1,736,086	$48,609	$253,804	$2,038,500
25															
26	P00000000765	September 2012 - Nuclear - Turkey Point Unit 3 Outage (PTN 3-26)	Nuclear	$8,941,489	$455,398	($631,621)	$8,765,265	$4,219,667	$1,569,387	($1,338,793)	$4,450,261	$2,721,822	($1,113,989)	$707,172	$2,315,004
27															
28	P00000302463/ P00000302466	September 2012 - Nuclear Turkey Point Unit 3 and 4 License Amendment Request	Nuclear	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
29															
30	P00000113253	September 2012 - Turkey Point Turbine Valve Refurbishment (PTN 3_26)	Nuclear	$6,966,436	$0	$0	$6,966,436	$0	$0	$0	$0	$6,966,436	$0	$0	$6,966,436
31															
32	P00000016044	September 2012 - Nuclear - Turkey Point Simulator	Nuclear	$298,629	$345	$0	$298,974	$316,285	$226	$0	$316,511	($17,656)	$119	$0	($17,537)
33															
34	P00000000763	November 2012 - Nuclear - St. Lucie Unit 2 Outage (PSL 2-20)	Nuclear	$7,401,886	($1,927,318)	($83,278)	$5,411,291	$3,417,810	$1,500,052	($918,641)	$3,999,221	$3,984,076	($3,427,369)	$835,363	$1,412,070
35															
36	P00000050696	November 2012 - Nuclear - St. Lucie Unit 2 License Amendment Request	Nuclear	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
37															
38	P00000001690	November 2012 - GSU - St. Lucie Unit Replacement 2A GSU Transformer	GSU	$1,020,388	$27,413	($199,661)	$848,139	$676,990	$64,443	$0	$743,432	$341,398	($37,030)	($199,661)	$104,707
39															
40	T00000002434	November 2012- Transmission - St. Lucie Spare GSU Coolers & Pumps	GSU	$94,653	$87,206	$0	$181,859	$86,384	$10,767	$0	$97,151	$8,270	$76,438	$0	$84,708
41															
42	T00000002092	November 2012- Transmission - Turkey Point Switchyard	Transmission	($790)	$9,365	($13,022)	($4,447)	$2,242	$7,635	$0	$9,877	($3,032)	$1,730	($13,022)	($14,324)
43															
44	P00000117415/ P00000117416	November 2012 - Nuclear - St. Lucie Capital Spare	Nuclear	$634,178	$0	$0	$634,178	$0	$0	$0	$0	$634,178	$0	$0	$634,178
45															
46	P00000114140	November 2012 - Turkey Point Gate Valve Machining	Nuclear	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
47															
48	P00000114144	November 2012 - Turkey Point Globe Valve Machining	Nuclear	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
49															
50	P00000113198	December 2012 - Turkey Point Turbine Valve Refurbishment (PTN 3_26)	Nuclear	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
51															
52	T00000001991	January 2013 - Transmission - Turkey Point String Bus Spacers (b)	Transmission	$0	$0	$0	$0	$55,056	$35,405	$0	$90,462	($55,056)	($35,405)	$0	($90,462)
53															
54	P00000113256	March 2013 - Nuclear - St. Lucie Simulator Phase III (b)	Nuclear	$0	$0	$0	$0	$95,192	$209	$0	$95,402	($95,192)	($209)	$0	($95,402)
55															
56															
57		Total		$30,548,955	($6,785,111)	($1,378,238)	$22,384,706	$13,422,097	$3,389,620	($3,302,456)	$13,509,262	$17,126,958	($10,174,731)	$1,924,218	$8,875,444
58															
59		Nuclear		$25,000,364	($7,160,971)	($1,062,759)	$16,776,653	$9,981,365	$3,071,676	($3,021,674)	$10,031,367	$15,019,019	($10,232,647)	$1,958,914	$6,745,286
60															
61		GSU		$4,795,867	$192,719	($216,480)	$4,772,106	$2,633,874	$104,701	($270,623)	$2,467,953	$2,161,992	$88,018	$54,143	$2,304,153
62															
63		Transmission		$751,804	$183,142	($98,999)	$835,947	$806,857	$213,244	($10,159)	$1,009,942	($55,054)	($30,102)	($88,840)	($173,995)
64															
65															
66	Totals may not add to due rounding														
67															
68	Notes:														
69	(a) 2012 Incremental Net Book Value of Retirements, Removal Cost and Salvage is the difference between FPL's 2012 Actual Net Book Value of Retirements, Removal Cost and Salvage (as adjusted for 2013 costs through December 31, 2013) and the amounts as filed in Docket No. 120244-EI, FPL's 2012 Base Rate Increase.														
70	(b) These work orders were projected to be placed into service in 2012 in the Base Rate Increase filed in Docket No. 120244-EI, however were not placed into service until 2013.														
71	(c) Actual in service dates are referenced.														
	(d) The going forward effect of truing-up FPL's 2012 EPU Plant in service was reflected in FPL's 2013 base rate increase in Docket No. 130245-EI, effective January 2, 2014.														

Docket No. 140009-EI
St. Lucie and Turkey Point Uprate Project Actual Net Book Value of Retirements, Removal Cost and Salvage for Plant Placed into Service in 2012
Exhibit JGK-6, Page 1 of 1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 71
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-7

Florida Power Light Company
2015 Revenue Requirements (In Jurisdictional $'s net of participants) - Revised

Line No.		(1) Dkt. # 130009 2013 Actual/ Estimated	(2) Dkt. # 140009 2013 True-Up	(3)=(2)-(1) 2013 (Over)/ Under Recovery	(4) Dkt. # 130009 2014 Projected Costs	(5) Dkt. # 140009 2014 Actual/ Estimated	(6)=(5)-(4) 2014 (Over)/ Under Recovery	(7)=(2)+(5) Current True-up & Actual/Estimated for 2014	(8)=(3)+(6) Total 2013/2014 (Over)/Under Recovery	(9) Dkt. # 140009 2015 Projected Costs	(10)=(8)+(9) Net Costs to be Recovered/ (Refunded) in 2015
1	**Turkey Point 6 & 7 Site Selection**										
2	Site Selection Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3											
4	Carrying Costs (b)	$0	$0	$0	$0	($742)	($742)	($742)	($742)	($95)	($837)
5	Carrying Costs on DTA/DTL (d)	$170,485	$170,485	$0	$160,488	$159,144	($1,344)	$329,630	($1,344)	$159,241	$157,897
6	Total Carrying Costs	$170,485	$170,485	$0	$160,488	$158,402	($2,086)	$328,888	($2,086)	$159,146	$157,060
7											
8	**Recovery of Costs & Carrying Costs**	$170,485	$170,485	$0	$160,488	$158,402	($2,086)	$328,888	($2,086)	$159,146	$157,060
9											
10											
11	**Turkey Point 6 & 7 Preconstruction**										
12											
13	Pre-Construction Costs	$28,748,963	$28,209,654	($539,308)	$16,826,626	$19,270,470	$2,443,844	$47,480,124	$1,904,536	$12,548,959	$14,453,494
14											
15											
16	Carrying Costs (b)	($1,577,952)	($1,525,282)	$52,669	($330,251)	($1,252,553)	($922,302)	($2,777,836)	($869,633)	$22,626	($847,008)
17	Carrying Costs on DTA/DTL (d)	$6,167,214	$6,190,204	$22,989	$6,653,521	$6,092,317	($561,204)	$12,282,521	($538,215)	$6,612,164	$6,073,949
18	Total Carrying Costs	$4,589,263	$4,664,921	$75,659	$6,323,270	$4,839,764	($1,483,506)	$9,504,685	($1,407,848)	$6,634,789	$5,226,942
19											
20	**Recovery of Costs & Carrying Costs**	$33,338,225	$32,874,575	($463,650)	$23,149,896	$24,110,234	$960,338	$56,984,809	$496,688	$19,183,748	$19,680,436
21											
22	**Total Turkey Point 6 & 7**	$33,508,711	$33,045,061	($463,650)	$23,310,385	$24,268,636	$958,251	$57,313,697	$494,601	$19,342,894	$19,837,496
23	**Uprate**										
24											
25	Construction Costs (a)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26											
27	Carrying Costs (b)	$20,216,861	$19,888,093	($328,768)	$1,339,801	$911,804	($427,998)	$20,799,896	($756,766)	($233,151)	($989,917)
28	Carrying Costs on DTA/DTL (d)	($21,153)	($21,257)	($104)	$0	$0	$0	($21,257)	($104)	$0	($104)
29	Total Carrying Costs	$20,195,708	$19,866,836	($328,873)	$1,339,801	$911,804	($427,998)	$20,778,639	($756,870)	($233,151)	($990,021)
30	Recoverable O&M including Interest (c)	$9,611,895	$10,599,767	$987,873	($1,055)	($1,187,084)	($1,186,029)	$9,412,684	($198,156)	($69)	($198,225)
31	Total Non-Base Rate Related Costs	$29,807,603	$30,466,603	$659,000	$1,338,746	($275,280)	($1,614,026)	$30,191,323	($955,026)	($233,220)	($1,188,246)
32											
33	Base Rate Revenue Requirement (e)	$75,864,917	$72,811,949	($3,052,968)	$0	($796,243)	($796,243)	$72,015,706	($3,849,211)	$0	($3,849,211)
34	Carrying Costs (Over)/Under Recovery (f)	$1,601,064	$1,061,727	($539,337)	$0	$27,161	$27,161	$1,088,888	($512,176)	$0	($512,176)
35		$77,465,981	$73,873,676	($3,592,305)	$0	($769,082)	($769,082)	$73,104,594	($4,361,387)	$0	($4,361,387)
36											
37	**Recovery of Costs, Carrying Costs, and Base Rate Revenue Requirements**	$107,273,584	$104,340,279	($2,933,305)	$1,338,746	($1,044,362)	($2,383,108)	$103,295,917	($5,316,413)	($233,220)	($5,549,634)
38											
39											
40											
41	**Total Recovery**	**$140,782,295**	**$137,385,340**	**($3,396,955)**	**$24,649,131**	**$23,224,274**	**($1,424,857)**	**$160,609,614**	**($4,821,812)**	**$19,109,674**	**$14,287,862**
42											

(a) Construction Costs are expenditures on major tasks performed.
(b) Carrying Costs are costs calculated on the average of the sum of CWIP Charges, Adjustments and Unamortized Carrying Charges from prior years less Monthly Amortization at the most recent effective AFUDC Rate.
(c) Recoverable O&M and/or prior year (Over)/Under Recoverable O&M including interest calculated at the AA Finacial 30 Day Rate.
(d) Current Year Carrying Costs on Deferred Tax Asset/Deferred Tax Liability are costs calculated on the average of the sum of Construction Period Interest and Recovered Costs Excluding AFUDC/Transfer to Plant at the most recent AFUDC Rate.
(e) Base Rate Revenue Requirements are calculated on Plant In-Service, Post In-service and Incremental or Decremental Plant In-Service in the year that the costs are not recognized in Base Rates.
(f) Carrying Costs calculated on the (Over)/Under Recovery of the current year Base Rate Revenue Requirements at the most recent AFUDC Rate.

*Totals may not add due to rounding

Errata Note: See NFR Errata Summary Sheet for details of difference.

	(1)	(2)	(3)=(2)-(1)	(4)	(5)	(6)=(5)-(4)	(7)=(2)+(5)	(8)=(3)+(6)	(9)	(10)=(8)+(9)
Line 41, As filed	$140,782,295	$137,415,613	($3,366,682)	$24,649,131	$24,527,119	($122,012)	$161,942,732	($3,488,694)	$19,204,685	$15,715,991
Line 41, As filed for Errata	$140,782,295	$137,385,340	($3,396,955)	$24,649,131	$23,224,274	($1,424,857)	$160,609,614	($4,821,812)	$19,109,674	$14,287,862
Total TP 6 & 7 and Uprate Project	$0	($30,273)	($30,273)	$0	($1,302,845)	($1,302,845)	($1,333,118)	($1,333,118)	($95,011)	($1,428,129)

Docket No. 140009-EI
2015 Revenue Requirements
Revised Exhibit JGK-7, Page 1 of 1

Florida Power Light Company
2015 Revenue Requirements (In Jurisdictional $'s net of participants)

Line No.		(1) Dkt. # 130009 2013 Actual/ Estimated	(2) Dkt. # 140009 2013 True-Up	(3)=(2)-(1) 2013 (Over)/ Under Recovery	(4) Dkt. # 130009 2014 Projected Costs	(5) Dkt. # 140009 2014 Actual/ Estimated	(6)=(5)-(4) 2014 (Over)/ Under Recovery	(7)=(2)+(5) Current True-up & Actual/Estimated for 2014	(8)=(3)+(6) Total 2013/2014 (Over)/Under Recovery	(9) Dkt. # 140009 2015 Projected Costs	(10)=(8)+(9) Net Costs to be Recovered/ (Refunded) in 2015
1											
2	**Turkey Point 6 & 7 Site Selection**										
3	Site Selection Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4											
5	Carrying Costs (a)	$0	$0	$0	$0	($742)	($742)	($742)	($742)	($221)	($963)
6	Carrying Costs on DTA/DTL (c)	$170,485	$170,485	$0	$160,488	$156,385	($4,104)	$326,870	($4,104)	$156,681	$152,577
7	Total Carrying Costs	$170,485	$170,485	$0	$160,488	$155,643	($4,846)	$326,128	($4,846)	$156,460	$151,614
8											
9	**Recovery of Costs & Carrying Costs**	$170,485	$170,485	$0	$160,488	$155,643	($4,846)	$326,128	($4,846)	$156,460	$151,614
10											
11	**Turkey Point 6 & 7 Preconstruction**										
12											
13	Pre-Construction Costs	$28,748,963	$28,209,654	($539,308)	$16,826,626	$19,270,470	$2,443,844	$47,480,124	$1,904,536	$12,548,959	$14,453,494
14											
15											
16	Carrying Costs (a)	($1,577,952)	($1,525,282)	$52,669	($330,251)	($1,252,553)	($922,302)	($2,777,836)	($869,633)	$24,743	($844,891)
17	Carrying Costs on DTA/DTL (c)	$6,167,214	$6,190,204	$22,989	$6,653,521	$6,138,792	($514,729)	$12,328,995	($491,740)	$6,702,655	$6,210,915
18	Total Carrying Costs	$4,589,263	$4,664,921	$75,659	$6,323,270	$4,886,239	($1,437,032)	$9,551,160	($1,361,373)	$6,727,398	$5,366,024
19											
20	**Recovery of Costs & Carrying Costs**	$33,338,225	$32,874,575	($463,650)	$23,149,896	$24,156,709	$1,006,812	$57,031,284	$543,162	$19,276,356	$19,819,519
21											
22	**Total Turkey Point 6 & 7**	$33,508,711	$33,045,061	($463,650)	$23,310,385	$24,312,351	$1,001,967	$57,357,412	$538,317	$19,432,816	$19,971,133
23	**Uprate**										
24											
25											
26											
27	Carrying Costs (a)	$20,216,861	$19,889,321	($327,540)	$1,339,801	$914,670	($425,131)	$20,803,992	($752,671)	($228,477)	($981,148)
28	Carrying Costs on DTA/DTL (c)	($21,153)	($21,436)	($284)	$0	$0	$0	($21,436)	($284)	$0	($284)
29	Total Carrying Costs	$20,195,708	$19,867,885	($327,823)	$1,339,801	$914,670	($425,131)	$20,782,555	($752,954)	($228,477)	($981,431)
30	Recoverable O&M including Interest (b)	$9,611,895	10,599,758	$987,864	($1,055)	($279)	$776	$10,599,480	$988,640	$346	$988,986
31	Total Non-Base Rate Related Costs	$29,807,603	$30,467,643	$660,041	$1,338,746	$914,392	($424,355)	$31,382,035	$235,686	($228,131)	$7,555
32											
33	Base Rate Revenue Requirement (d)	$75,864,917	$72,810,925	($3,053,992)	$0	($783,511)	($783,511)	$72,027,413	($3,837,504)	$0	($3,837,504)
34	Carrying Costs (Over)/Under Recovery (e)	$1,601,064	$1,091,984	($509,080)	$0	$83,888	$83,888	$1,175,871	($425,193)	$0	($425,193)
35		$77,465,981	$73,902,908	($3,563,073)	$0	($699,624)	($699,624)	$73,203,285	($4,262,697)	$0	($4,262,697)
36											
37	**Recovery of Costs, Carrying Costs, and Base**	$107,273,584	$104,370,552	($2,903,032)	$1,338,746	$214,768	($1,123,979)	$104,585,319	($4,027,011)	($228,131)	($4,255,142)
38	**Rate Revenue Requirements**										
39											
40											
41	**Total Recovery**	**$140,782,295**	**$137,415,613**	**($3,366,682)**	**$24,649,131**	**$24,527,119**	**($122,012)**	**$161,942,732**	**($3,488,694)**	**$19,204,685**	**$15,715,991**
42											

43 (a) Carrying Costs are costs calculated on the average of the sum of CWIP Charges, Adjustments and Unamortized Carrying Charges from prior years less Monthly Amortization at the most recent effective AFUDC Rate.
44 (b) Recoverable O&M and/or prior year (Over)/Under Recoverable O&M including interest calculated at the AA Finacial 30 Day Rate.
45 (c) Current Year Carrying Costs on Deferred Tax Asset/Deferred Tax Liability are costs calculated on the average of the sum of Construction Period Interest and Recovered Costs Excluding AFUDC/Transfer to Plant at the most recent AFUDC Rate.
46 (d) Base Rate Revenue Requirements are calculated on Plant In-Service, Post In-service and Incremental or Decremental Plant In-Service in the year that the costs are not recognized in Base Rates.
47 (e) Carrying Costs calculated on the (Over)/Under Recovery of the current year Base Rate Revenue Requirements at the most recent AFUDC Rate.

*Totals may not add due to rounding

Docket No. 140009-EI
2015 Revenue Requirements
Exhibit JGK-7, Page 1 of 1

Florida Power & Light Company
St. Lucie & Turkey Point Uprate Project
13 Month Average of Reduction in 2012 and 2013
Plant Placed into Service
Exhibit JGK-8

Line No.	(A) Internal Order Number	(B) Assets (Work Orders) Being Placed in Service During 2013 (In Order by Actual/Estimated In-Service Date)	(C) 2013 Plant in Service (Total Company) Including Projected Plant in Service & Post in Service Costs (a)	(D) 2013 Plant in Service (Jurisdictional, net of Participants) Including Projected Plant in Service & Post in Service Costs (a)	(E) 2013 Plant in Service (Total Company) as of December 31, 2013 (c)	(F) 2013 Plant in Service (Jurisdictional, net of Participants) as of December 31, 2013 (c)	(G) 2013 Reduction in Plant in Service (Total Company) (b) Column (E) - (C)	(H) 2013 Reduction in Plant in Service (Jurisdictional, Net of Participants) (b) Column (F) - (D)	(I) 13 Month Average Rate Base of 2013 Plant In Service (Jurisdictional, Net of Participants) Including Projected Post in Service Costs	(J) 13 Month Average Rate Base of 2013 Plant Placed In Service (Jurisdictional, Net of Participants) Including Post in Service Costs through December 31, 2013	(K) 13 Month Average Rate Base of 2013 Reduction in Plant Placed In Service (Jurisdictional, Net of Participants) Including Post in Service Costs through December 31, 2013 (d) Column (J) - (I)
			As Filed in Docket No. 130245-EI				2013 Reduction in Plant In-Service		As Filed in Docket 130245-EI		
1	T00000001991	January 2013 - Transmission - Turkey Point String Bus Spacers	$317,700	$281,157	$317,700	$281,157	$0	$0	$277,501	$277,501	$0
2	T00000002011	January 2013 - Transmission - Turkey Point Digital Fault Recorder Monitoring	$54,244	$48,005	$54,602	$48,322	$358	$317	$45,905	$46,208	$303
3	T00000002182	January 2013 - Transmission - Turkey Point Lightning Protection	$38,981	$34,498	$39,035	$34,545	$54	$47	$34,049	$34,096	$47
4	P00000113256	March 2013 - Nuclear - St. Lucie Simulator Phase III (Common)	$337,348	$297,258	$337,348	$297,258	$0	($0)	$294,583	$294,583	$0
5	P00000000767	April 2013 - Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	$727,877,959	$692,989,895	$721,816,831	$687,219,284	($6,061,128)	($5,770,611)	$685,103,670	$679,398,729	($5,704,941)
6	P00000115663	April 2013 - Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	$7,996,274	$7,613,003	$7,996,274	$7,613,003	$0	$0	$7,521,647	$7,521,647	$0
7	P00000115146	June 2013 - Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	$929,756	$753,338	$938,337	$760,291	$8,582	$6,953	$745,804	$752,688	$6,884
8	P00000115145	June 2013 - Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	$1,070,014	$1,018,727	$1,078,596	$1,026,897	$8,582	$8,170	$1,008,540	$1,016,628	$8,088
9	P00000116367	June 2013 - Nuclear - St. Lucie Fabric Building B Restoration (Common)	$82,585	$72,771	$83,629	$73,690	$1,043	$919	$72,116	$73,027	$911
10	P00000116368	June 2013 - Nuclear - St. Lucie Fabric Building F Restoration (Common)	$115,570	$101,836	$117,025	$103,118	$1,454	$1,282	$100,920	$102,190	$1,270
11	P00000115664	December 2013 - Nuclear - Turkey Point Spare Turbine Valve Refurbishment (from Unit 4-27)	$98,500	$93,779	$98,500	$93,779	$0	$0	$92,653	$92,653	$0
12		**Total**	**$738,918,932**	**$703,304,266**	**$732,077,877**	**$697,551,344**	**($6,041,055)**	**($5,752,922)**	**$695,297,388**	**$689,609,950**	**($5,687,438)**
13											
14		*Totals may not add due to rounding									
15		Notes:									
16	(a)	Includes projected costs from July 2013 through the end of 2013 for the first 12 months of commercial operation.									
17	(b)	Reduction in 2013 Plant Placed into Service is the difference between FPL's 2013 Plant Placed into Service including 2013 post in service costs and the 2013 Plant in Service as filed in Docket No 130245-EI, FPL's 2013 Base Rate Increase.									
18	(c)	Includes actual post in service costs through December 31, 2013.									
19	(d)	Base rate revenue requirements for the 2013 reduction of Plant Placed into Service are ($777,159) as shown Appendix B.									

Line No.	(A) Internal Order Number	(B) Assets (Work Orders) Being Placed in Service During 2012 (In Order by Actual/Estimated In-Service Date) (a)	(C) 2012 Plant in Service (Total Company) Including Projected Plant in Service & Post in Service Costs (b)	(D) 2012 Plant in Service (Jurisdictional, net of Participants) Including Projected Plant in Service & Post in Service Costs (b)	(E) 2012 Plant in Service (Total Company) as of December 31, 2013 (d)	(F) 2012 Plant in Service (Jurisdictional, net of Participants) as of December 31, 2013 (d)	(G) 2012 Reduction in Plant in Service (Total Company) (c) Column (E) - (C)	(H) 2012 Reduction in Plant in Service (Jurisdictional, Net of Participants) (c) Column (F) - (D)	(I) 13 Month Average Rate Base of 2012 Plant In Service (Jurisdictional, Net of Participants) Including Projected Post in Service Costs	(J) 13 Month Average Rate Base of 2012 Plant Placed In Service (Jurisdictional, Net of Participants) Including Post in Service Costs through December 31, 2013	(K) 13 Month Average Rate Base of 2012 Reduction in Plant Placed In Service (Jurisdictional, Net of Participants) Including Post in Service Costs through December 31, 2013 (e) Column (J) - (I)
			As Filed in Docket No. 130245-EI				2012 Reduction in Plant In-Service		As Filed in Docket 130245-EI		
20	P00000000761	Nuclear - St. Lucie Unit 1 Outage (PSL 1-24)	$511,798,891	$502,598,011	$511,780,480	$502,579,931	($18,411)	($18,080)	$496,998,818	$496,977,200	($21,617)
21	P00000000765	Nuclear - Turkey Point Unit 3 Outage (PTN 3-26) (d)	$989,733,759	$971,940,791	$989,817,830	$972,023,350	$84,071	$82,559	$961,045,335	$961,126,968	$81,633
22	P00000302463 P00000302466	Nuclear - Turkey Point Unit 3 and 4 License Amendment Request	$71,171,559	$69,892,070	$71,223,096	$69,942,680	$51,537	$50,610	$68,143,844	$68,193,165	$49,321
23	P00000000763	Nuclear - St. Lucie Unit 2 Outage (PSL 2-20)	$311,140,314	$260,034,029	$310,937,160	$259,884,244	($203,154)	($169,785)	$257,237,181	$257,069,222	($167,959)
24	P00000001690	GSU - St. Lucie Unit Replacement 2A Generator Step-Up (GSU) Transformer	$15,897,409	$13,265,820	$15,890,709	$13,260,229	($6,700)	($5,591)	$13,073,466	$13,067,956	($5,510)
25	T00000002434	GSU - St. Lucie Spare Generator Step-Up (GSU) Transformer Coolers & Pumps	$2,431,344	$2,383,975	$2,431,650	$2,384,275	$306	$300	$2,349,407	$2,349,703	$297
26	T00000002092	Transmission - Turkey Point Switchyard	$4,393,683	$3,973,257	$4,401,384	$3,980,222	$7,701	$6,965	$3,921,605	$3,928,479	$6,874
27		**Total**	**$1,906,566,959**	**$1,824,087,953**	**$1,906,482,309**	**$1,824,034,931**	**($84,650)**	**($53,022)**	**$1,802,769,654**	**$1,802,712,694**	**($56,960)**
28											
29		*Totals may not add due to rounding									
30		Notes:									
31	(a)	Note that only FPL internal orders that have had changes since the filing of the 2012 Base Rate Increase True-up (Docket No 130245-EI) are presented.									
32	(b)	Includes projected costs from July 2013 through the end of 2013 for the first 12 months of commercial operation.									
33	(c)	Reduction in 2013 Plant Placed into Service is the difference between FPL's 2013 Plant Placed into Service including 2013 post in service costs and the 2013 Plant in Service as filed in Docket No 130245-EI, FPL's 2013 Base Rate Increase.									
34	(d)	Includes actual post in service costs through December 31, 2013.									
35	(e)	Base rate revenue requirements for the 2012 reduction of Plant Placed into Service are ($6,353) as shown in Appendix B.									

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 72
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-8

Docket No. 140009-EI
13 Month Average of Reduction in 2012 and 2013 Plant Placed into Service
Exhibit JGK-8, Page 1 of 1

Florida Power & Light Company
St. Lucie & Turkey Point Uprate Project
Actual Net Book Value of Retirements, Removal Cost & Salvage (a)
For Plant Placed into Service in 2013
Jurisdictional (Net of Participants)
Exhibit JGK-9

				2013 Actual Plant Placed in Service Through December 2013				As Filed in Docket No 130245-EI				2013 Incremental Net Book Value of Retirements, Removal Costs & Salvage for Plant Placed in Service as of December 31, 2013			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
Line No.	Internal Order Number	In-Service Date - Internal Order Description (b)		NBV of Retirements	Removal Costs	Salvage	Total	NBV of Retirements	Removal Costs	Salvage	Total	NBV of Retirements	Removal Costs	Salvage Costs	Total NBV Net of Removal Costs & Salvage
							Column (E) + (F) + (G)				Column (I) + (J) + (K)	Column (E) - (I)	Column (F) - (J)	Column (G) - (K)	Column (H) - (L)
1															
2	T00000001991	January 2013 - Transmission - Turkey Point String Bus Spacers		$39,998	$28,104	$0	$68,102	$39,998	$28,104	$0	$68,102	$0	($0)	$0	$0
3															
4	P00000113256	March 2013 - Nuclear - St. Lucie Simulator Phase III (Common)		$443,596	$0	$0	$443,596	$443,596	$0	$0	$443,596	$0	$0	$0	$0
5															
6	P00000000767	April 2013 - Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27		($13,315,341)	$0	($2,628,707)	($15,944,048)	($13,462,892)	$0	($2,580,612)	($16,043,504)	$147,551	$0	($48,095)	$99,456
7															
8	P00000357808	April 2013 - Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27		$0	($504,583)	$0	($504,583)	$0	($504,583)	$0	($504,583)	$0	($0)	$0	($0)
9															
10	P00000116615	April 2013 - Nuclear - Turkey Point Storeroom Unit 4 Cycle 27		$764,579	$0	$0	$764,579	$764,579	$0	$0	$764,579	$0	$0	$0	$0
11															
12	P00000116617	April 2013 - Nuclear - Turkey Point Power Plant Unit 4		$5,037,565	$0	$0	$5,037,565	$5,037,565	$0	$0	$5,037,565	$0	$0	$0	$0
13															
14	P00000115663	April 2013 - Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve		$6,192,122	$0	$0	$6,192,122	$6,192,122	$0	$0	$6,192,122	$0	$0	$0	$0
15															
16	P00000116367	June 2013 - Nuclear - St. Lucie Fabric Building B Restoration (Common)		$33,746	$5,822	$0	$39,568	$33,746	$5,822	$0	$39,567	$0	$0	$0	$1
17															
18	P00000116368	June 2013 - Nuclear - St. Lucie Fabric Building F Restoration (Common)		$32,387	$8,147	$0	$40,533	$32,387	$8,147	$0	$40,534	($0)	($0)	$0	($0)
19															
20		Total		($771,348)	($462,510)	($2,628,707)	($3,862,565)	($918,901)	($462,510)	($2,580,612)	($3,962,023)	$147,552	$0	($48,095)	$99,458
21															
22		Nuclear		($811,346)	($490,614)	($2,628,707)	($3,930,667)	($958,898)	($490,615)	($2,580,612)	($4,030,125)	$147,552	$0	($48,095)	$99,457
23															
24		GSU		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25															
26		Transmission		$39,998	$28,104	$0	$68,102	$39,998	$28,104	$0	$68,102	$0	($0)	$0	$0
27															
28		Totals may not add to due rounding													
29															
30		Notes:													
31		(a) 2013 Incremental Net Book Value (NBV) of Retirements, Removal Cost and Salvage is the difference between FPL's 2013 Actual NBV of Retirements, Removal Cost and Salvage (as adjusted for costs through December 31, 2013) and the amounts as filed in Docket No. 130245-EL, FPL's 2013 Base Rate Increase.													
32															

				2012 Actual Plant Placed in Service Through December 2013				2012 True-up As Filed in Docket No 130245-EI				2012 Incremental Net Book Value of Retirements, Removal Costs & Salvage for Plant Placed in Service as of December 31, 2013			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
Line No.	Internal Order Number	In-Service Date - Internal Order Description		NBV of Retirements	Removal Costs	Salvage	Total	NBV of Retirements	Removal Costs	Salvage	Total	NBV of Retirements	Removal Costs	Salvage Costs	Total NBV Net of Removal Costs & Salvage
							Column (E) + (F) + (G)				Column (I) + (J) + (K)	Column (E) - (I)	Column (F) - (J)	Column (G) - (K)	Column (H) - (L)
33															
34	P00000000765	September 2012 - Nuclear - Turkey Point Unit 3 Outage (PTN 3-26)		$2,721,823	($1,113,990)	$707,172	$2,315,005	$1,146,749	($1,113,990)	$1,132,231	$1,164,990	$1,575,074	$0	($425,059)	$1,150,015
35															
36	P00000001689	April 2012 - GSU - St. Lucie Unit 1 Generator Step-Up Transformer Cooler Upgrade		$76,239	$0	$0	$76,239	$53,578	$0	$0	$53,578	$22,661	$0	$0	$22,661
37															
38		Total		$2,798,062	($1,113,990)	$707,172	$2,391,244	$1,200,327	($1,113,990)	$1,132,231	$1,218,568	$1,597,734	$0	($425,059)	$1,172,676
39															
40		Nuclear		$2,721,823	($1,113,990)	$707,172	$2,315,005	$1,146,749	($1,113,990)	$1,132,231	$1,164,990	$1,575,074	$0	($425,059)	$1,150,015
41															
42		GSU		$76,239	$0	$0	$76,239	$53,578	$0	$0	$53,578	$22,661	$0	$0	$22,661
43															
44		Transmission		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
45															
46															
47		Total 2012 & 2013 NBV of Retirements, Removal & Salvage		$2,026,714	($1,576,500)	($1,921,535)	($1,471,321)	$281,427	($1,576,500)	($1,448,361)	($2,743,455)	$1,745,287	$0	($473,153)	$1,272,134
48															
49															
50		Totals may not add to due rounding													
51															
52		Notes:													
53		(a) 2012 Incremental NBV of Retirements, Removal Cost and Salvage is the difference between FPL's 2012 Actual NBV of Retirements, Removal Cost and Salvage (as adjusted for costs through December 31, 2013) and the amounts as filed in Docket No. 130245-EL, FPL's 2012 Base Rate Increase True-up.													
54		(b) In FPL's 2012 Base Rate Increase True-up filed in Docket No 130245-EI, the NBV of Retirements, Removal & Salvage included was $7,702,766, and is the amount currently being recovered in FPL's base rates effective January 2014. The actual amount of the True-up of NBV of Retirements,													
55		Removal & Salvage for 2012 Plant Placed in Service is $8,875,444 as reflected in FPL's March 2014 filing in Docket No 140009-EI. Therefore, the additional amount necessary to true-up FPL's 2012 NBV of Retirements, Removal & Salvage is $1,172,676.													
56															
57															
58				Filing	NBV of Retirements	Removal Costs	Salvage	Total							
59															
60				2012 Base Rate Increase True-up, Docket No 130245-EI	$15,528,224	($10,174,731)	$2,349,276	$7,702,766							
61															
62				2013 T's, Docket No 140009-EI	$17,125,958	($10,174,731)	$1,924,218	$8,875,444							
63															
64				Difference to True-up	$1,597,734	$0	($425,059)	$1,172,676							

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 73
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Jennifer Grant-Keene
JGK-9

Docket No. 140009-EI
Actual NBV of Retirements, Removal Cost & Salvage for 2013 Plant Placed into Service
Exhibit JGK-9, Page 1 of 1

Florida Power & Light Co.
Docket No. 140009-EI

List of May 2014 Filing Errata Items for EPU JGK-10

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 5	**Original** May 2014 (Over)/Under Recovery		($1,123,979)
Page 11	A formula correction was made to the cash flows for the 2013 Base Rate Increase True-up. In addition, the NOI multiplier formula was corrected.	Appendix C, Line 24	(2,930)
Page 11	Additional salvage to be included on 2013 plant in service.	Appendix C, Line 20	(28,602)
Page 11	As a result of changes made to Exhibit JGK-6, there is a carry-forward effect to Exhibit JGK-9.	Appendix C, Line 20	(27,726)
Page 7	Errata changes made to FPL's March 2014 (2013 T's) filing have a carry-forward effect on the 2014 AEs beginning balances.	Schedule AE-3, Line 17	(2,867)
Page 10	Adjustments to Base Rate Revenue Requirements and Recoverable O&M for warranty claims refund. (See page 4 of 4 for details.)	Schedule AE-4, Line 59	(1,197,004)
Page 5	Total Revenue Requirement change due to Errata	Schedule AE-1, Line 13	($1,259,130)
Page 5	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	($2,383,108)

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 15	**Original** May 2014 (Over)/Under Recovery		(228,131)
Page 17	Flow through of 2013 Errata	Schedule P-3, Line 14	(4,674)
Page 18	Flow through of 2013 Errata	Schedule P-4, Line 46	(415)
Page 15	Total Revenue Requirement change due to Errata	Schedule P-1, Line 11	(5,089)
Page 15	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	(233,220)

* Totals may not add due to rounding

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 74
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-10

Docket No. 140009-EI
EPU NFR Schedules
Exhibit JGK-10, Pages 1-25

Nuclear Cost Recovery
Extended Power Uprate Project
Nuclear Filing Requirements (NFRs)
2014 AE-Schedules (Actual/Estimated)
2015 P-Schedules (Projections)
TOR-Schedules (True-up to Original)
January 2014 - December 2015

Uprate

Nuclear Filing Requirements (NFRs)
EPU 2014 AE-Schedules (Actual/Estimated)
EPU 2015 P-Schedules (Projection)
EPU TOR-Schedules (True-Up to Orginal)
Exhibit JGK-10

Table of Contents

Page (s)	Schedule	Year	Description	Sponsor
4-5	AE-1	2014	Retail Revenue Requirements Summary	J. Grant-Keene
6-9	AE-3	2014	Carrying Costs	J. Grant-Keene
10	AE-4	2014	Interest on Recoverable O&M from Prior Years	J. Grant-Keene
11-12	Appendix C	2014	Carrying Costs on Base Rate Revenue Requirements	J. Grant-Keene
14-15	P-1	2015	Retail Revenue Requirements Summary	J. Grant-Keene
16-17	P-3	2015	Carrying Costs	J. Grant-Keene
18	P-4	2015	Interest on Recoverable O&M for Subsequent Year	J. Grant-Keene
19-20	P-8	2015	Estimated Rate Impact	J. Grant-Keene
22	TOR-1	2015	NCRC Summary	J. Grant-Keene
23	TOR-2	2015	Budgeted and Actual Power Plant In-Service Costs	J. Grant-Keene & T. Jones
24	TOR-3	2015	Summary of Annual Clause Recovery Amounts	J. Grant-Keene
25	TOR-4	2015	Annual O&M Expenditures	J. Grant-Keene

Actual/Estimated

2014

Schedule AE-1 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Carrying Cost Revenue Requirements (Schedule AE-3, Line 8)	$163,053	$160,526	$142,034	$123,603	$105,173	$86,744	$781,132
3	Interest on Recoverable O&M Revenue Requirements (Schedule AE-4, Page 1, Line 19)	($85)	($86)	($72)	($59)	($45)	($31)	($379)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments (Appendix C, Line 8) (a)	($55,882)	($56,342)	($56,768)	($57,198)	($57,630)	($58,066)	($341,887)
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$107,085	$104,098	$85,193	$66,346	$47,497	$28,647	$438,866
7	Total Projected Return Requirements (b)	$213,828	$195,234	$176,640	$158,046	$139,453	$120,859	$1,004,060
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7) (c)	($106,743)	($91,136)	($91,447)	($91,700)	($91,955)	($92,213)	($565,193)

*Totals may not add due to rounding

See Notes on Page 2 of 2

Schedule AE-1 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Carrying Cost Revenue Requirements (Schedule AE-3, Line 8)	$68,317	$49,891	$31,466	$13,043	($5,379)	($23,799)	$914,670
3	Interest on Recoverable O&M Revenue Requirements (Schedule AE-4, Page 1, Line 19)	($18)	($4)	$10	$23	$37	$51	($279)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments (Appendix C, Line 8) (a)	($58,505)	($58,948)	($59,394)	($59,843)	($60,296)	($60,752)	($699,624)
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$9,794	($9,061)	($27,918)	($46,776)	($65,637)	($84,500)	$214,768
7	Total Projected Return Requirements (b)	$102,265	$83,672	$65,078	$46,484	$27,891	$9,297	$1,338,746
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7) (c)	($92,472)	($92,733)	($92,996)	($93,261)	($93,528)	($93,797)	($1,123,979)

Notes:

(a) Other Adjustments Line 5 includes 2014 Actual/Estimated Base Rate Revenue Requirements related to 2012 and 2013 reduction of plant placed in service including reduction of carrying charges and carrying charges on the Incremental 2012 and 2013 Net Book Value of Retirements, Removal and Salvage calculated on Appendix C.

(b) Line 7 - Total Projected Return Requirements in this schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

2014 Projected Construction Carrying Costs (P-3, Line 9)	$1,339,801	
2014 Projected Carrying Costs on DTA/(DTL)	$0	
2014 Interest on Recoverable O&M from Prior Years (P-4, Line 36)	($1,055)	
2014 Projected Base Rate Revenue Requirements	$0	
2014 EPU Total Projected Recovery	$1,338,746	JGK-7, Column 4, Line 37, Docket No 140009-EI

(c) Line 8 - Actual/Estimated (Over)/Under Recovery for the Period includes the following:

2014 Actual/Estimated (Over)/Under Recovery - Carrying Costs (AE-3, Line 10)	($425,131)	
2014 Actual/Estimated (Over)/Under Recovery - Carrying Costs on DTA/(DTL)	$0	
2014 (Over)/Under Recovery of Interest on Recoverable O&M from Prior Years (AE-4, Line 25)	$776	
2014 Actual/Estimated (Over)/Under Recovery - Base Rate Rev Req (Appendix C, Line 10)	($699,624)	
2014 Actual/Estimated (Over)/Under Recovery for the Period	($1,123,979)	JGK-7, Column 6, Line 37, Docket No 140009-EI
Less: Interest on Recoverable O&M from Prior Years (AE-4, Line 25)	$776	
(Over)/Under Recovery Net of Interest on Recoverable O&M from Prior Years (See P-3 Note (e))	($1,124,755)	

*Totals may not add due to rounding

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filling: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments (i)	($64,856)	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for return (d) (f)	$24,823,375	$22,430,519	$20,037,663	$17,644,808	$15,251,952	$12,859,096	$10,466,240	$10,466,240
5	Amortization of Carrying Charge (e)	$28,714,269	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$14,357,135
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 10)	$24,758,519	$22,365,663	$19,921,864	$17,494,147	$15,066,545	$12,639,121	$10,211,875	$10,177,665
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		$23,562,091	$21,143,763	$18,708,005	$16,280,346	$13,852,833	$11,425,498	
	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 7b x .61425) (a)		$92,139	$82,682	$73,157	$63,664	$54,171	$44,679	$410,493
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)	($12,632)	$150,003	$134,607	$119,100	$103,645	$88,191	$72,738	$668,283
	c. Debt Component (Line 7 x 0.00122587) (c)	($3,202)	$28,884	$25,920	$22,934	$19,958	$16,982	$14,006	$128,683
8	Actual/Estimated Carrying Costs for the Period (Line 7b + Line 7c) (h)	($15,834)	$163,053	$160,526	$142,034	$123,603	$105,173	$86,744	$781,132
9	Projected Carrying Costs for the Period (g)		$213,996	$195,388	$176,779	$158,171	$139,563	$120,954	$1,004,851
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($50,943)	($34,861)	($34,746)	($34,568)	($34,390)	($34,210)	($223,719)

*Totals may not add due to rounding

See Notes on Pages 3 and 4 of 4

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filling: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments		$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for return (d) (f)		$8,073,385	$5,680,529	$3,287,673	$894,817	($1,498,038)	($3,890,894)		
5	Amortization of Carrying Charge (e)		$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$28,714,269	
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 10)	$10,211,875	$7,784,809	$5,357,924	$2,931,221	$504,703	($1,921,631)	($4,347,778)	($4,380,881)	($425,131)
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		$8,998,342	$6,571,367	$4,144,573	$1,717,962	($708,464)	($3,134,705)		
	Return on Average Net Prior Year (Over)/Under Recoveries									
	a. Equity Component (Line 7b x .61425) (a)		$35,188	$25,697	$16,207	$6,718	($2,770)	($12,258)	$479,275	$479,275
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		$57,286	$41,835	$26,385	$10,937	($4,510)	($19,956)	$780,260	$767,628
	c. Debt Component (Line 7 x 0.00122587) (c)		$11,031	$8,056	$5,081	$2,106	($868)	($3,843)	$150,245	$147,043
8	Actual/Estimated Carrying Costs for the Period (Line 7b + Line 7c)		$68,317	$49,891	$31,466	$13,043	($5,379)	($23,799)	$914,670	$914,670
9	Projected Carrying Costs for the Period (g)		$102,346	$83,738	$65,129	$46,521	$27,913	$9,304	$1,339,801	$1,339,801
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($34,029)	($33,847)	($33,663)	($33,478)	($33,291)	($33,103)	($425,131)	($425,131)

*Totals may not add due to rounding

See Notes on Pages 3 and 4 of 4

7

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filling: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

(d) Line 4 (Column A) - Unamortized carrying charge eligible for return consists of the total under recovered balance beginning in 2014. This amount will be reduced by 2014 collections (Line 5) and a carrying charge will be calculated on the unrecovered balance.

	Docket No. 120009-EI	Docket No. 140009-EI	
	2013	2013	2013-2014
Line 4 Beginning Balances include:	Projection	True-ups	(Over)/Under Recovery
2012 (Over)/Recovery (2013 T-3 Line 4 Ending Balance)		$11,224,662	$11,224,662
2013 EPU Carrying Costs (Revised P-3 Line 9/T -3 Line 9)	$15,449,079	$19,889,321	$4,440,243
2013 DTA/(DTL) Carrying Cost (Revised P-3A Line 8/T-3A Line 8)	($15,200)	($21,436)	($6,236)
2013 Base Rate Revenue Requirements (Revised P-Appendix B Line 33/T- Appendix C, Line 8)	$64,738,202	$73,902,908	$9,164,706
	$80,172,080	$104,995,455	$24,823,375

(e) Line 5 (Column A) - Amortization of carrying charge is the amount that will be recovered over 12 months in 2014 per the terms of the stipulation as approved by the Commission in Order No. PSC 13-0493-FOF-EI (Attachment A, Issue 1).

Line 4 Beginning Balance includes:			
2012 (Over)/Under Recovery of Carrying Costs (July 3, 2013 Revised Exhibit WP-1, Col I, Line 16)	$5,938,623		
2012 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (July 3, 2013 Revised Exhibit WP-1, Col I, Line 17)	($233,218)		
2012 (Over)/Under Recovery of Carrying Cost (July 3, 2013 Revised Exhibit WP-1, Col I, Line 24)	$5,519,255		
2013 (Over)/Under Recovery of Carrying Cost (Exhibit WP-5, Col 6, Line 27)	$4,767,782		
2013 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (Exhibit WP-5, Col 6, Line 28)	($5,952)		
2013 (Over)/Under Recovery of Base Rate Revenue Requirements (Exhibit WP-5, Col 6, Line 35)	$12,727,779		
	$28,714,269	$2,392,856	Monthly Amortization

(f) Line 4 (Column O) - Ending Balance of 2014 consists of the 2013 final true-up amount which will be recovered over 12 months in 2015. This amount will be included in the Capacity Cost Recovery Clause (CCRC) charge paid by customers when the CCRC is re-set in 2015. This amount does not include Recoverable O&M since (over)/under recoveries will be calculated at the AA Financial 30-day rate posted on the Federal Reserve website.

	Docket No. 130009-EI	Docket No. 140009-	2013
	2013 Actual/Estimated	2013 True-ups	(Over)/Under Recovery
2012 EPU Carrying Costs (Revised AE-3 Line 8/T-3 Line 9)	$20,216,861	$19,889,321	($327,540)
2012 DTA/(DTL) Carrying Cost (Revised AE-3A Line 8/T-3A Line 8)	($21,153)	($21,436)	($284)
2012 Base Rate Revenue Requirements (Revised AE-Appendix C Line 8/T-Appendix C Line 8)	$77,465,981	$73,902,908	($3,563,073)
	$97,661,689	$93,770,793	($3,890,896)

*Totals may not add due to rounding

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filling: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(g) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

(h) Beginning balance adjustments for Column (A), Line 8 has been calculated at the AFUDC rates effective at the time:

Prior Years Carrying Charge Adjustments for 2012 R&D Tax Deduction True-Up Doc #: 105988020	
8b. Equity Component grossed up for taxes	($9,733)
8c. Debt Component	($1,745)
	($11,478)
Base Rate Rev Req for Prior Year Overheads removed from EPU Doc #:105984032	
8b. Equity Component grossed up for taxes	($256)
8c. Debt Component	($131)
	($387)
Carrying Charge on (Over)/Under recovery for Prior Year Overheads removed from EPU Doc #:105984032	
8b. Equity Component grossed up for taxes	($8)
8c. Debt Component	($2)
	($10)
Base Rate Rev Req for Prior Year Charges Removed from EPU Doc #: 105984034	
8b. Equity Component grossed up for taxes	($258)
8c. Debt Component	($209)
	($467)
Carrying Charge on (Over)/Under recovery for Prior Year Charges removed from EPU Doc #: 105984034	
8b. Equity Component grossed up for taxes	($19)
8c. Debt Component	($4)
	($23)
Carrying Charge on Prior Year Loader Overhead Rate Adjustment removed from EPU Doc #: 105987029	
8b. Equity Component grossed up for taxes	($504)
8c. Debt Component	($145)
	($649)
Carrying Charge on Prior Year Retention Agreement Reclass removed from EPU Doc #: 105990130	
8b. Equity Component grossed up for taxes	($1,853)
8c. Debt Component	($967)
	($2,820)
TOTAL Beginning Balance Adjustments for Column (A), Line 8	
8b. Equity Component grossed up for taxes	($12,632)
8c. Debt Component	($3,202)
	($15,834)

(i) Line 2 Beginning balance includes adjustments for prior years' construction costs

Prior Year Engineering Overheads removed from EPU Doc #:105984032	
Adjustment to expenditures	($6,046)
Participant Credit	$0
Total Company	($6,046)
Jurisdictional Factor	0.98194011
Jurisdictional Adjustment	($5,937)
Prior Year Charges removed from EPU Doc #: 105984034	
Adjustment to expenditures	($13,217)
Participant Credit	$1,969
Total Company	($11,248)
Jurisdictional Factor	0.98194011
Jurisdictional Adjustment	($11,045)
Prior Year Loader Overhead Rate Adjustment removed from EPU Doc #: 105987029	
Adjustment to expenditures	($5,465)
Participant Credit	$246
Total Company	($5,219)
Jurisdictional Factor Various	
Jurisdictional Adjustment	($5,125)
Prior Year Retention Agreement Reclass removed from EPU Doc #: 105990130	
Adjustment to expenditures	($47,361)
Participant Credit	$3,827
Total Company	($43,534)
Jurisdictional Factor Various	
Jurisdictional Adjustment	($42,749)
Total of Beginning Balance Adjustments	
Adjustment Amount	($72,089)
Participant Credit	$6,042
Total Capital Adjustment	($66,047)
Jurisdictional Factor Various	
Jurisdictional Adjustment (Line 2, Column A)	($64,856)

*Totals may not add due to rounding

Schedule AE-4 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filing: Interest on Recoverable O&M from Prior Years

[Section (6)(c)1.b.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the CCRC Interest on Recoverable O&M actual/estimated on prior years.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	Total O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2															
3	Participant Credit (a)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4															
5	Total Jurisdictional Recoverable O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6															
7	Prior Period Unrecovered O&M Balance Eligible for Interest (b) (d)	($1,826,045)	($1,591,553)	($1,357,060)	($1,122,568)	($888,075)	($653,583)	($419,090)	($184,598)	$49,894	$284,387	$518,879	$753,372	$987,864	$987,864
8															
9	Prior Period O&M Costs Recovered (c)	($2,813,909)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	
10															
11	Prior Month (Over)/Under Recovery (Prior Month Line 25)		$0	$83	$68	$67	$66	$65	$64	$63	$62	$61	$60	$59	
12															
13	Balance Eligible for Interest	($1,826,045)	($1,591,553)	($1,356,977)	($1,122,417)	($887,857)	($653,299)	($418,742)	($184,185)	$50,370	$284,925	$519,478	$754,031	$988,582	
14															
15	Average Unamortized Balance		($1,708,799)	($1,474,265)	($1,239,697)	($1,005,137)	($770,578)	($536,020)	($301,463)	($66,908)	$167,647	$402,201	$636,754	$871,306	
16															
17	AA Financial 30 Day rate (e)		0.005000%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	
18															
19	Interest Provision (Line 15 x Line 17)		($85)	($86)	($72)	($59)	($45)	($31)	($18)	($4)	$10	$23	$37	$51	($279)
20															
21	Actual/Estimated Jurisdictional Recoverable O&M Costs for the Period Including Interest		($85)	($86)	($72)	($59)	($45)	($31)	($18)	($4)	$10	$23	$37	$51	($279)
22															
23	Projected O&M Costs for the period (Order No. PSC 13-0493-FOF-EI)		($169)	($154)	($139)	($125)	($110)	($95)	($81)	($66)	($51)	($37)	($22)	($7)	($1,055)
24															
25	(Over)/Under Recovery of O&M costs including interest (Line 21 - Line 23)		$83	$68	$67	$66	$65	$64	$63	$62	$61	$60	$59	$58	$776
26															
27															

28 Notes:

29 (a) Adjusted for participant ownership rates of 6.08951% for Orlando Utilities Commission (OUC) & 8.806% for Florida Municipal Power Agency (FMPA) for St. Lucie Unit 2.

30 (b) Line 7 (Column A) - Prior Period Unrecovered O&M Balance Eligible for Interest consists of the total unrefunded balance beginning in 2014. This amount will be reduced by 2014 amounts refunded (Line 9) and interest will be calculated on the unrefunded/unrecovered balance.

31

32	2012 (Over)/Under Recovery (2013 T-4 Line 5, Column N, Page 2 of 2)	($7,347,934)
33	2013 Recoverable O&M (2013 T-4, Line 23, Column O, Page 2 of 2)	$5,521,889
34		($1,826,045)

35

34 (c) Line 9 (Column A) - Prior Period O&M Costs Recovered is the amount that will be refunded over 12 months in 2014 as approved by the Commission in Order No. PSC 13-0493-FOF-EI. Revised Exhibit WP-5 Column 8, Line 30 (July 3, 2013 Errata Filing).

35

36	2012 (Over)/Under Recovery (2013 T-4, Line 5, Column N, Page 2 of 2)	($7,347,934)	
37	2013 Recoverable O&M (2013 AE-4, Line 42, Page 1 of 2)	$4,534,025	
38		($2,813,909)	($234,492) Monthly Amortization

39

40 (d) Line 7 (Column N) - Ending Balance consists of the 2013 final true-up amount which will be collected over 12 months in 2015. This amount will increase the CCRC charge paid by customers when the CCRC is re-set in 2015.

		2013 Actual/Estimated	2013 True-Ups	2013 Final True-Up
46	2013 Recoverable O&M and interest (AE-4, Line 38, Page 1/T-4, Line 38, Page 1)	$9,611,895	$10,599,758	$987,864
47		$9,611,895	$10,599,758	$987,864

48

49 (e) Over/under recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

50

51

52 *Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual/Estimated Filing: Carrying Costs on Base Rate Revenue Requirements

[Section (6)(c)1.b.]

Appendix C (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated carrying costs on the over/under recovery of the base rate revenue requirements (projected vs. actual/estimated).

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.			(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
									Jurisdictional Dollars						
1	Actual Base Rate Revenue Requirements (f)		($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($783,511)
2	Projected Base Rate Revenue Requirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	(Over)/Under Recovery (Line 1 - Line 2)		($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($783,511)
4	Base Eligible for Return (Line 3) + Prior Months (Line 4 + Line 7)	(e) $1,272,134	$1,206,841	$1,150,959	$1,094,617	$1,037,848	$980,651	$923,020	$864,954	$806,449	$747,501	$688,107	$628,264	$567,969	$572,510
5	Average Net Base Rate Revenue Requirements		$1,239,487	$1,178,900	$1,122,788	$1,066,232	$1,009,250	$951,836	$893,987	$835,702	$776,975	$717,804	$658,186	$598,117	N/A
6	Return on Average Net Base Rate Revenue Requirements														
	a. Equity Component (Line 6b x .61425) (a)		$4,847	$4,610	$4,391	$4,169	$3,947	$3,722	$3,496	$3,268	$3,038	$2,807	$2,574	$2,339	$43,208
	b. Equity Comp. grossed up for taxes (Line 5 x 0.00636626) (a) (b) (c)		$7,891	$7,505	$7,148	$6,788	$6,425	$6,060	$5,691	$5,320	$4,946	$4,570	$4,190	$3,808	$70,343
	c. Debt Component (Line 5 x 0.00122587) (c)		$1,519	$1,445	$1,376	$1,307	$1,237	$1,167	$1,096	$1,024	$952	$880	$807	$733	$13,545
7	Total Return Requirements (Line 6b + Line 6c)		$9,410	$8,950	$8,524	$8,095	$7,662	$7,226	$6,787	$6,345	$5,899	$5,450	$4,997	$4,541	$83,888
8	2014 Base Revenue Requirements (Line 1 + Line 7) (d)		($55,882)	($56,342)	($56,768)	($57,198)	($57,630)	($58,066)	($58,505)	($58,948)	($59,394)	($59,843)	($60,296)	($60,752)	($699,624)
9	Projected Base Rate Revenue Requirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	(Over)/Under Recovery (Line 8 - Line 9)		($55,882)	($56,342)	($56,768)	($57,198)	($57,630)	($58,066)	($58,505)	($58,948)	($59,394)	($59,843)	($60,296)	($60,752)	($699,624)

*Totals may not add due to rounding

See Notes on Page 2 of 2

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual/Estimated Filing: Carrying Costs on Base Rate Revenue Requirements

[Section (6)(c)1.b.]

Appendix C (Actual/Estimated)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated carrying costs on the over/under recovery of the base rate revenue requirements (projected vs. actual/estimated).

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

(d) The actual/estimated base rate revenue requirements on Line 8 are reflected on Schedule AE-1, Line 5 "Other Adjustments".

(e) The amount represents the true-up of 2012 and 2013 Actual Net Book Value of Retirements, Removal & Salvage as of December 31,2013. FPL previously included in its 2013 Base Rate Increase (which includes the 2012 Base Rate Increase True-up) filing, Docket No. 130245-EI, Actual/Estimated 2013 & 2012 Net Book Value of Retirements, Removal and Salvage amount of ($3,962,023) and $7,702,768, respectively. The actual NBV of Retirements, Removal and Salvage for 2013 is ($3,862,565), which requires a true-up of $99,458. The actual true-up of 2012 NBV of Retirements, Removal and Salvage is $8,875,444 as shown in FPL's March 2013 True-up Filing, Docket No. 140009-EI. This creates an additional true-up of 2012 NBV of Retirements, Removal and Salvage of $1,172,676. The related carrying charges are shown below:

	NBV of Retirements, Removal & Salvage	Carrying Charges on Incremental NBV of Retirements, Removal and Salvage												
		January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Incremental NBV	$99,458	$755	$758	$764	$769	$775	$781	$787	$793	$799	$805	$811	$817	$9,415
2012 Incremental NBV	$1,172,676	$8,903	$8,937	$9,005	$9,073	$9,141	$9,211	$9,280	$9,350	$9,421	$9,492	$9,564	$9,636	$111,014
	$1,272,134	$9,658	$9,695	$9,768	$9,842	$9,917	$9,992	$10,067	$10,143	$10,220	$10,297	$10,375	$10,454	$120,429

Shown below are the carrying charges for the Base Rate Revenue Requirement flowback associated with the reduction in Plant In Service as a result of the true-up of the 2012 and 2013 Base Rate Increase filing, as filed in Docket 130245-EI. (see footnote (f))

	Revenue Requirements on Plant In Service	Carrying Charges on Reduction in Plant in Service												
		January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Reduction in Plant in Service	($777,159)	($246)	($738)	($1,234)	($1,733)	($2,236)	($2,743)	($3,253)	($3,768)	($4,286)	($4,808)	($5,335)	($5,865)	($36,245)
2012 Reduction in Plant in Service	($6,353)	($2)	($6)	($10)	($14)	($18)	($22)	($27)	($31)	($35)	($39)	($44)	($48)	($296)
	($783,511)	($248)	($745)	($1,244)	($1,747)	($2,254)	($2,765)	($3,280)	($3,799)	($4,321)	($4,848)	($5,378)	($5,913)	($36,542)
Total Carrying Charges on Base Rate Increase (Over)/Under Recovery		$9,410	$8,950	$8,524	$8,095	$7,662	$7,226	$6,787	$6,345	$5,899	$5,450	$4,997	$4,541	$83,888

(f) The true-up of Revenue Requirements of the 2012 and 2013 Base Rate Increase/(Decrease) as of December 31,2013 are shown below:

	Revenue Requirements on Reduction in Plant in Service												
	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Reduction in Plant in Service	($64,763)	($64,763)	($64,763)	($64,763)	($64,763)	($64,763)	($64,763)	($64,763)	($64,763)	($64,763)	($64,763)	($64,763)	($777,159)
2012 Reduction in Plant in Service	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($6,353)
2014 Total Base Rate Revenue Requirements	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($783,511)

*Totals may not add due to rounding

Projections

2015

Schedule P-1 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule P-3, Line 9)	($36,493)	($33,320)	($30,146)	($26,973)	($23,800)	($20,626)	($171,358)
3	Recoverable O&M Revenue Requirements including Interest (Schedule P-4, Line 21)	$55	$50	$46	$41	$36	$31	$260
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements for the Period (Lines 1 through 5)	($36,438)	($33,269)	($30,101)	($26,932)	($23,764)	($20,595)	($171,098)

*Totals may not add due to rounding

Schedule P-1 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule P-3, Line 9)	($17,453)	($14,280)	($11,107)	($7,933)	($4,760)	($1,587)	($228,477)
3	Recoverable O&M Revenue Requirements including Interest (Schedule P-4, Line 21)	$26	$22	$17	$12	$7	$2	$346
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements for the Period (Lines 1 through 5)	($17,427)	($14,258)	($11,090)	($7,921)	($4,753)	($1,584)	($228,131)

*Totals may not add due to rounding

Schedule P-3 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected carrying costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March (f)	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments	$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for Return (d) (e)	($5,015,651)	($4,597,680)	($4,179,709)	($3,761,738)	($3,343,767)	($2,925,796)	($2,507,825)	($2,507,825)
5	Amortization of Carrying Charge (e)		($417,971)	($417,971)	($417,971)	($417,971)	($417,971)	($417,971)	($2,507,825)
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Month Line 6	($5,015,651)	($4,597,680)	($4,179,709)	($3,761,738)	($3,343,767)	($2,925,796)	($2,507,825)	($2,507,825)
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		($4,806,666)	($4,388,695)	($3,970,724)	($3,552,753)	($3,134,782)	($2,716,811)	N/A
8	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 7b x .61425) (a)		($18,796)	($17,162)	($15,527)	($13,893)	($12,258)	($10,624)	($88,261)
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		($30,601)	($27,940)	($25,279)	($22,618)	($19,957)	($17,296)	($143,689)
	c. Debt Component (Line 7 x 0.00122587) (c)		($5,892)	($5,380)	($4,868)	($4,355)	($3,843)	($3,330)	($27,668)
9	Projected Carrying Costs for the Period (Line 8b + Line 8c)		($36,493)	($33,320)	($30,146)	($26,973)	($23,800)	($20,626)	($171,358)

*Totals may not add due to rounding

See Notes on Page 2 of 2

Schedule P-3 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected carrying costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments		$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0	
4	Unamortized Carrying Charge Eligible for Return (d) (e)		($2,089,855)	($1,671,884)	($1,253,913)	($835,942)	($417,971)	($0)	($0)	
5	Amortization of Carrying Charge (e)		($417,971)	($417,971)	($417,971)	($417,971)	($417,971)	($417,971)	($5,015,651)	
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Month Line 6	($2,507,825)	($2,089,855)	($1,671,884)	($1,253,913)	($835,942)	($417,971)	($0)	($0)	$0
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		($2,298,840)	($1,880,869)	($1,462,898)	($1,044,927)	($626,956)	($208,985)	N/A	
8	Return on Average Net Prior Year (Over)/Under Recoveries									
	a. Equity Component (Line 7b x .61425) (a)		($8,990)	($7,355)	($5,721)	($4,086)	($2,452)	($817)	($117,682)	
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		($14,635)	($11,974)	($9,313)	($6,652)	($3,991)	($1,330)	($191,586)	
	c. Debt Component (Line 7 x 0.00122587) (c)		($2,818)	($2,306)	($1,793)	($1,281)	($769)	($256)	($36,891)	
9	Projected Carrying Costs for the Period (Line 8b + Line 8c)		($17,453)	($14,280)	($11,107)	($7,933)	($4,760)	($1,587)	($228,477)	

Notes:

10 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
11 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
12 (c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
13 (d) Line 4 (Column A) - Unamortized Carrying Charge Eligible for Return consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12
14 months (Line 5) and a carrying charge will be calculated on the unrefunded balance.
15
16 (e) Line 5, amortized over a 12 month period, includes:
17

18	2013 EPU Carrying Costs (T-3, Line 13)	($327,540)	($3,890,896)	2014 AE-3 Line 4 Column (O)
19	2013 Carrying Costs on DTA/DTL (T-3A, Line 12)	($284)		
20	2013 Base Rate Revenue Requirements (Appendix C, Line 12)	($3,563,073)		
21	2014 EPU Carrying Costs (AE-3, Line 10)	($425,131)	($1,124,755)	2014 AE-1 Note (c)
22	2014 Carrying Costs on DTA/(DTL)	$0		
23	2014 Base Rate Revenue Requirements (Appendix C, Line 10)	($699,624)		
24	Total (Over)/Under recovery beginning in 2015	($5,015,651)	($417,971)	Monthly Amortization

*Totals may not add due to rounding

Schedule P-4 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Interest on Recoverable O&M for Subsequent Year

[Section (6)(c)1.c.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the CCRC interest on recoverable O&M projected for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.	Description	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	Total O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2															
3	Participant Credit (a)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
4															
5	Total Jurisdictional Recoverable O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6															
7	Prior Period Unrecovered O&M Balance Eligible for Interest (c)	$988,640	$906,254	$823,867	$741,480	$659,094	$576,707	$494,320	$411,933	$329,547	$247,160	$164,773	$82,387	$0	$0
8															
9	Prior Period O&M Costs Recovered (c)	$988,640	$82,387	$82,387	$82,387	$82,387	$82,387	$82,387	$82,387	$82,387	$82,387	$82,387	$82,387	$82,387	
10															
11	Prior Month (over)/under Recovery		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
12															
13	Balance Eligible for Interest (b)	$988,640	$906,254	$823,867	$741,480	$659,094	$576,707	$494,320	$411,933	$329,547	$247,160	$164,773	$82,387	$0	
14															
15	Average Unamortized Balance		$947,447	$865,060	$782,674	$700,287	$617,900	$535,514	$453,127	$370,740	$288,353	$205,967	$123,580	$41,193	
16															
17	AA Financial 30 Day rate (d)		0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	
18															
19	Interest Provision (Line 15 x Line 17)		$55	$50	$46	$41	$36	$31	$26	$22	$17	$12	$7	$2	$346
20															
21	Total O&M Costs and Interest (Line 5 + Line 19) (b)		$55	$50	$46	$41	$36	$31	$26	$22	$17	$12	$7	$2	$346
22															
23															
24															

25 Notes:
26 (a) Adjusted for participant ownership rates of 6.08951% for OUC & 8.806% for FMPA for St. Lucie Unit 2.
27 (b) Supplemental: Total 2015 Recoverable O&M interest on (Over)/Under Recoveries.

	January	February	March	April	May	June	July	August	September	October	November	December	Total	
2013 Recoverable O&M (T-4, Page 1, Line 46)	($3,543)	$37,201	$291,394	($325,388)	($240,669)	($1,179,551)	($428,079)	($181,728)	$1,381,969	$965,099	$332,741	$338,419	$987,864	$988,640
2014 Recoverable O&M (AE-4, Line 25)	$83	$68	$67	$66	$65	$64	$63	$62	$61	$60	$59	$58	$776	
2015 Recoverable O&M (P-4, Line 21)	$55	$50	$46	$41	$36	$31	$26	$22	$17	$12	$7	$2	$346	
Total to be Recovered	($3,405)	$37,319	$291,507	($325,281)	($240,568)	($1,179,456)	($427,990)	($181,645)	$1,382,047	$965,171	$332,807	$338,479	$988,986	JGK-7, Column 10, Line 30

34
35 (c) Line 7 - Prior Period O&M Costs Recovered consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 9) and interest will be calculated on the unrecovered balance.
34
35 2013 (Over)/Under Recovery of O&M Interest (T-4, Page 1, Line 46) $987,864
36 2014 (Over)/Under Recovery of O&M Interest (AE-4, Line 25) $776
37 $988,640 $82,387 Monthly Amortization
38
39 (d) (Over)/Under recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
And Turkey Point Units 6 & 7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Estimated Rate Impact

Schedule P-8

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Using the most recent billing determinants and allocation factors available, provide an estimate of the rate impact by class of the costs requested for recovery.

For the Year Ended 12/31/2015
Witness: Jennifer Grant-Keene

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No	RATE SCHEDULE	AVG 12CP Load Factor at Meter (%) [a]	Projected Sales at Meter (kWh) [b]	Projected AVG 12CP at Meter (kW) [c]	Demand Loss Expansion Factor [d]	Energy Loss Expansion Factor [e]	Projected Sales at Generation (kWh) [f]	Projected AVG 12CP at Generation (kW) [g]	Percentage of Sales at Generation (%) [h]	Percentage of Demand at Generation (%) [i]
1	RS1/RTR1	60.017%	56,826,975,117	10,808,839	1.07574702	1.05857569	60,155,654,395	11,627,576	52.24644%	59.17677%
2	GS1/GST1/WIES1	73.769%	6,350,572,924	982,732	1.07574702	1.05857569	6,722,562,115	1,057,171	5.83868%	5.38031%
3	GSD1/GSDT1/HLFT1	76.912%	26,690,098,136	3,961,416	1.07561796	1.05847562	28,250,818,172	4,260,970	24.53642%	21.68556%
4	OS2	86.219%	11,006,147	1,457	1.06570384	1.02863145	11,321,269	1,553	0.00983%	0.00790%
5	GSLD1/GSLDT1/CS1/CST1/HLFT2	77.411%	10,915,832,156	1,609,716	1.07421327	1.05744688	11,542,912,656	1,729,178	10.02526%	8.80039%
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	91.599%	2,583,853,690	322,014	1.06229421	1.04839453	2,708,898,075	342,074	2.35273%	1.74093%
7	GSLD3/GSLDT3/CS3/CST3	90.819%	178,606,693	22,450	1.02281871	1.01832332	181,879,361	22,962	0.15797%	0.11686%
8	SST1T	80.082%	89,096,934	12,701	1.02281871	1.01832332	90,729,486	12,991	0.07880%	0.06611%
9	SST1D1/SST1D2/SST1D3	87.237%	9,138,135	1,196	1.03630873	1.02863145	9,399,773	1,239	0.00816%	0.00631%
10	CILC D/CILC G	95.745%	3,081,189,564	367,367	1.06183259	1.04827714	3,229,940,584	390,082	2.80527%	1.98526%
11	CILC T	98.609%	1,361,857,998	157,656	1.02281871	1.01832332	1,386,811,758	161,254	1.20447%	0.82068%
12	MET	74.716%	82,790,174	12,649	1.03630873	1.02863145	85,160,577	13,108	0.07396%	0.06671%
13	OL1/SL1/PL1	454.435%	622,100,506	15,627	1.07574702	1.05857569	658,540,472	16,811	0.57196%	0.08556%
14	SL2, GSCU1	100.920%	97,927,251	11,077	1.07574702	1.05857569	103,663,407	11,916	0.09003%	0.06064%
15										
16	TOTAL		108,901,045,425	18,286,897			115,138,292,100	19,648,885	100.00000%	100.00000%
17										

18 [a] AVG 12 CP load factor based on 2010-2012 load research data and 2014 projections.
19 [b] Projected kwh sales for the period January 2015 through December 2015.
20 [c] Calculated: Col(3)/(8760 hours * Col(2))
21 [d] Based on 2014 demand losses.
22 [e] Based on 2014 energy losses.
23 [f] Col(3) * Col(6)
24 [g] Col(4) * Col(5)
25 [h] Col(7) / Total for Col(7)
26 [i] Col(8) / Total for Col(8)
27
28 Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin
29 taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Totals may not add due to rounding.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
And Turkey Point Units 6 & 7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Estimated Rate Impact

Schedule P-8

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Using the most recent billing determinants and allocation factors available, provide an estimate of the rate impact by class of the costs requested for recovery.

For the Year Ended 12/31/2015
Witness: Jennifer Grant-Keene

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
JANUARY 2015 THROUGH DECEMBER 2015

Line No	(1) RATE SCHEDULE	(2) Percentage of Sales at Generation (%) [a]	(3) Percentage of Demand at Generation (%) [b]	(4) Energy Related Cost ($) [c]	(5) Demand Related Cost ($) [d]	(6) Total Capacity Costs ($) [e]	(7) Projected Sales at Meter (kWh) [f]	(8) Billing KW Load Factor (%) [g]	(9) Projected Billed KW at Meter (kW) [h]	(10) Capacity Recovery Factor ($/kW) [i]	(11) Capacity Recovery Factor ($/kWh) [j]	(12) RDC ($/kW) [k]	(13) SDD ($/kW) [l]
1	RS1/RTR1	52.24644%	59.17677%	$632,074	$8,590,996	$9,223,070	56,826,975,117	-	-	-	0.00016	-	-
2	GS1/GST1/WIES1	5.83868%	5.38031%	$70,636	$781,087	$851,723	6,350,572,924	-	-	-	0.00013	-	-
3	GSD1/GSDT1/HLFT1	24.53642%	21.68556%	$296,840	$3,148,204	$3,445,044	26,690,098,136	50.43267%	72,496,212	0.05	-	-	-
4	OS2	0.00983%	0.00790%	$119	$1,147	$1,266	11,006,147	-	-	-	0.00012	-	-
5	GSLD1/GSLDT1/CS1/CST1/HLFT2	10.02526%	8.80039%	$121,285	$1,277,598	$1,398,882	10,915,832,156	55.65176%	26,869,220	0.05	-	-	-
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	2.35273%	1.74093%	$28,463	$252,740	$281,203	2,583,853,690	65.76804%	5,381,832	0.05	-	-	-
7	GSLD3/GSLDT3/CS3/CST3	0.15797%	0.11686%	$1,911	$16,966	$18,877	178,606,693	75.40900%	324,453	0.06	-	-	-
8	SST1T	0.07880%	0.06611%	$953	$9,598	$10,552	89,096,934	14.06729%	867,620	-	-	$0.01	$0.00
9	SST1D1/SST1D2/SST1D3	0.00816%	0.00631%	$99	$916	$1,015	9,138,135	13.75824%	90,985	-	-	$0.01	$0.00
10	CILC D/CILC G	2.80527%	1.98526%	$33,938	$288,211	$322,149	3,081,189,564	73.97652%	5,705,604	0.06	-	-	-
11	CILC T	1.20447%	0.82068%	$14,572	$119,142	$133,713	1,361,857,998	76.69387%	2,432,475	0.05	-	-	-
12	MET	0.07396%	0.06671%	$895	$9,685	$10,580	82,790,174	63.58056%	178,374	0.06	-	-	-
13	OL1/SL1/PL1	0.57196%	0.08556%	$6,919	$12,421	$19,340	622,100,506	-	-	-	0.00003	-	-
14	SL2, GSCU1	0.09003%	0.06064%	$1,089	$8,804	$9,893	97,927,251	-	-	-	0.00010	-	-
15													
16	TOTAL			$1,209,793	$14,517,514	$15,727,307	108,901,045,425		114,346,774				
17													

18 [a] Obtained from Page 1, Col(9)
19 [b] Obtained from Page 1, Col(10)
20 [c] (Total Capacity Costs/13) * Col(2)
21 [d] (Total Capacity Costs/13 * 12) * Col(3)
22 [e] Col(4) + Col(5)
23 [f] Projected kwh sales for the period January 2015 through December 2015.
24 [g] (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))
25 [h] Col(7) / (Col(8) *730)
26 [i] Col(6) / Col(9)
27 [j] Col(6) / Col(7)
28 [k] RDC = Reservation Demand Charge - (Total Col 6)/(Page 1 Total Col 8)(.10)(Page 1 Col 5)/12 Months
29 [l] SDD = Sum of Daily Demand Charge - (Total Col 6)/(Page 1 Total Col 8)/(21 onpeak days)(Page 1 Col 5)/12 Months
30
31 Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin
32 taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Totals may not add due to rounding.

True-Up to Original

(TOR)

FLORIDA POWER & LIGHT COMPANY
St. Lucie and Turkey Point Uprate Project
NCRC Summary - Dkt. 140009-EI

Schedule TOR-1 (True-Up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO: 140009-EI

EXPLANATION: Show the jurisdictional amounts used to calculate the final true-up, estimated true-up, projection, deferrals, and recovery of deferrals for each project included in the NCRC. The sum of the amounts should be the total amount requested for recovery in the projected period.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene

		2013			2014			2015	Subtotals	Deferred Recovery			Net Amounts
		A	B	C	D	E	F	G	H	I	J	K	L
		(b)		(B)-(A)	(b)		(E)-(D)		(C)+(F)+(G)			(J)-(I)	(H)+(K)
Line No.	Costs by Project	Approved Actual & Estimated Amounts Docket No. 130009-EI	Final Actual Amounts in Docket No. 140009-EI	Final True-up for 2013	Approved Projected Amounts Docket No. 130009-EI	Actual & Estimated Amounts in Docket No. 140009-EI	Estimated True-up for 2014	Initial Projected Amounts for 2015 in Docket No. 140009-EI	Amounts for 2015 to be Recovered in Docket No. 140009-EI	Increase in Deferred Balance	Decrease in Deferred Balance	2015 Deferred Balance	Net Amount Requested for Recovery in 2015 in Docket No. 140009-EI
	Site Selection Costs					Jurisdictional Dollars							
1	Additions												
2	Carrying Costs - Construction												
3	Carrying Costs - DTA/(DTL)												
4	O&M												
5	Base Rate Revenue Requirements												
6	Subtotal (Sum 1-5)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Pre-Construction Costs												
7	Additions												
8	Carrying Costs - Construction												
9	Carrying Costs - DTA/(DTL)												
10	O&M												
11	Base Rate Revenue Requirements												
12	Subtotal (Sum 7-11)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Construction Costs												
13	CWIP Balance (a)	$166,537,880	$175,307,949	$8,770,069	$0	$0	$0	$0	$8,770,069				
14	Carrying Costs - Construction	$20,216,861	$19,889,321	($327,540)	$1,339,801	$914,670	($425,131)	($228,477)	($981,148)				($981,148)
15	Carrying Costs - DTA/(DTL)	($21,153)	($21,436)	($284)	$0	$0	$0	$0	($284)				($284)
16	O&M	$9,611,895	$10,599,758	$987,864	($1,055)	($279)	$776	$346	$988,986				$988,986
17	Base Rate Revenue Requirements	$75,864,917	$72,810,925	($3,053,992)	$0	($783,511)	($783,511)	$0	($3,837,504)				($3,837,504)
18	Carrying Costs (c)	$1,601,064	$1,091,984	($509,080)	$0	$83,888	$83,888	$0	($425,193)				($425,193)
19	Subtotal (Sum 14 - 18)	$107,273,584	$104,370,552	($2,903,032)	$1,338,746	$214,768	($1,123,979)	($228,131)	($4,255,142)	$0	$0	$0	($4,255,142)
20	Total (Sum 6,12,19)	$107,273,584	$104,370,552	($2,903,032)	$1,338,746	$214,768	($1,123,979)	($228,131)	($4,255,142)	$0	$0	$0	($4,255,142)

(a) CWIP Balance is noted for informational purposes and not included in the requested net recovery amount. (Jurisdictional/Net of Participants)
(b) The amounts referenced have been adjusted to reflect the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).
(c) Carrying costs includes ($36,542) (over)/under recoveries for Base Rate Revenue Requirements related to 2012 and 2013 reduction of plant placed in service including carrying charges on the Incremental 2012 and 2013 Net Book Value of Retirements, Removal and Salvage of $120,429 calculated on Appendix C.

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Budgeted and Actual Power Plant In-Service Costs

Schedule TOR-2 (True-Up to Original) [Section (9)(f)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Report the budgeted and actual costs as compared to the estimated in-service costs of the proposed power plant as provided in the petition for need determination or revised estimate if necessary.

COMPANY: Florida Power & Light

For the Period Ended : 12/31/2015

Line No. DOCKET NO: 140009-EI

Witness: Jennifer Grant-Keene and Terry O. Jones

	Actual Costs as of 12/31/2013	Remaining Budgeted Costs To Complete Plan	Total Estimated Cost of Plant	Estimated Cost Provided in the Petition for Need Determination (e)
Site Selection	$0	$0	$0	$0
Pre-Construction	$0	$0	$0	$0
Construction (a) (d)	$3,118,420,705	$1,600,000 (b)	$3,120,020,705	$1,446,304,000
AFUDC, Carrying Charges, & Interest (c)	$269,163,743	$686,193 (f)	$269,849,937	$351,696,000
Total	$3,387,584,448	$2,286,193	$3,389,870,642	$1,798,000,000

Notes:

(a) Represents actual costs, recoverable O&M, net book value of retirements (NBV) less salvage, removal costs, asbestos, and non-incremental costs on a total company basis (net of participants).

(b) The EPU project was completed in 2013. The amount shown as remaining construction costs to complete includes an estimate of regulatory proceeding support costs. These support costs are non-incremental capital costs that are not recovered through the Nuclear Cost Recovery Clause. Also included are minor adjustments (i.e., a reduction) to construction booked in 2014.

(c) Carrying Charges and interest are those filed on the T-3, T-3a, and T-4 NFR Schedule in Docket No. 090009-EI for 2008, Docket No. 110009-EI for 2009 & 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013. AFUDC is on the non-incremental costs on a total company basis (net of participants). Carrying Charges filed on the T-3a schedules for years 2008 through 2012 included tax deductions which were trued-up the year following the year in which the tax return was filed.

(d) NBV of Retirements, Removal and Salvage as of December 31, 2013 is net of participants as approved by FPSC base rate increase orders and includes net book value of retirements, removal and salvage costs identified subsequent to FPL's 2013 EPU base rate increase filing in Docket No. 130345-EI. FPL has trued-up the EPU project net book value of the retirements and removal costs to the capital recovery schedule.

(e) Need determination values were calculated at 100% ownership and calculated AFUDC on the assumption that the EPU Project would accrue AFUDC until all Uprate units were placed into service in 2012.

(f) Represents estimated carrying charges for the years 2014 and 2015 resulting from over/under recoveries from prior years' true-ups .

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
Summary of Annual Clause Recovery Amounts

[Section (6)(c)1.b.]

Schedule TOR-3 (True-up to Original)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the actual to date and projected total amounts for the project

COMPANY: FLORIDA POWER LIGHT & COMPANY

For the Period Ended 12/31/2015

DOCKET NO:140009-EI

Jurisdictional Dollars

Witness: Jennifer Grant-Keene

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008 (a)	(D) Actual 2009 (a)	(E) Actual 2010 (a)	(F) Actual 2011 (a)	(G) Actual 2012 (a)	(H) Actual 2013 (a)	(I) Total Actual	(J) Actual/Estimated 2014	(K) Projected 2015	(L) To-Date Total Through 12/31/2015
1.	**Site Selection Category**												
	a. Additions												
	b. O&M												
	c. Carrying Costs on Additions												
	d. Carrying Costs on DTA/(DTL)												
	e. Total Site Selection Amounts (Lines 1.a through 1.d)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2.	**Pre-Construction Category**												
	a. Additions												
	b. O&M												
	c. Carrying Costs on Additions												
	d. Carrying Costs on DTA/(DTL)												
	e. Total Pre-Construction Amounts (Lines 2.a through 2.d)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3.	**Construction Category**												
	Additions			$73,050,739	$236,605,950	$296,181,013	$621,935,221	$1,194,850,323	$175,307,949				
	CWIP Base Eligible for a return (b)			$75,413,758	$307,636,021	$580,306,675	$1,218,121,252	$2,407,715,139	$2,582,792,208				
	a. O&M			$256,091	$480,934	$7,067,402	$11,584,442	7,198,815	$10,599,758	$37,187,443	($279)	$0	$37,187,164
	b. Carrying Costs on Additions			$2,363,019	$18,343,745	$44,111,293	$81,270,753	$112,004,071	$19,889,321	$277,982,202	$914,670	($228,477)	$278,668,395
	c. Carrying Costs on DTA/(DTL)			($5,024)	($1,883,861)	($2,543,206)	($3,019,311)	($1,388,939)	($21,436)	($8,861,778)	$0	$0	($8,861,778)
	d. Total Construction Amounts (Lines 3.a through 3.c)	$0	$0	$2,614,087	$16,940,817	$48,635,489	$89,835,884	$117,813,946	$30,467,643	$306,307,867	$914,392	($228,477)	$306,993,781
4.	a. Base Rate Revenue Requirements				$12,802	$414,079	$9,825,749	$85,111,451	$72,810,925	$168,175,004	($783,511)	$0	$167,391,493
	b. Carrying Costs (c)					($464,185)	($686,866)	($516,977)	$1,091,984	($576,044)	$83,888	$0	($492,157)
	c. Net Base Rate Revenue Requirements & Carrying Costs (Line 4.a + Line 4.b)	$0	$0	$0	$12,802	($50,106)	$9,138,883	$84,594,473	$73,902,908	$167,598,960	($699,624)	$0	$166,899,336
5.	Total Actual Annual Amounts (Lines 1.e + 2.e + 3.d + 4.c)	$0	$0	$2,614,087	$16,953,619	$48,585,383	$98,974,767	$202,408,420	$104,370,552	$473,906,827	$214,768	($228,477)	$473,893,118
6.	Original Projected Total Annual Amounts	$0	$0	$3,733,003	$16,553,019	$59,620,247	$81,317,333	$152,916,422	$85,249,950	$399,389,974	$1,338,746	$0	$400,728,720
7.	Difference (Line 5 - Line 6)	$0	$0	($1,118,917)	$400,600	($11,034,865)	$17,657,434	$49,491,998	$19,120,602	$74,516,853	($1,123,979)	($228,477)	$73,164,397
8.	Percent Difference [(7 ÷ 6) x 100%]	N/A	N/A	-30%	2%	-19%	22%	32%	22%	19%	-84%	0%	18%

(a) As filed in Docket No. 090009-EI for 2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013.
(b) Net of transfer to plant in service.
(c) Carrying costs includes a $36,542 over recovery of Base Rate Revenue Requirements related to 2012 and 2013 reductions in plant placed in service and carrying charges on the under recovery of Incremental 2012 and 2013 Net Book Value of Retirements, Removal and Salvage of $120,429 calculated on Appendix C.

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Construction Category - Annual O&M Expenditures

Schedule TOR-4 (True-up to Original)

[Section (6)(c)1.b.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER LIGHT & COMPANY

DOCKET NO:140009-EI

EXPLANATION: Provide the annual construction O&M expenditures by function as reported for all historical years, for the current year, and for the projected year.

For the Period Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.	Description	(A) Actual 2008 (a)	(B) Actual 2009 (a)	(C) Actual 2010 (a)	(D) Actual 2011 (a)	(E) Actual 2012 (a)	(F) Actual 2013 (a)	(G) Total Actual	(H) Actual/Estimated 2014	(I) Projected 2015
1	Legal									
2	Accounting									
3	Corporate Communication									
4	Corporate Services									
5	IT & Telecom									
6	Regulatory									
7	Human Resources									
8	Public Policy									
9	Community Relations									
10	Corporate Communications									
11	Subtotal A&G	$0	$0	$0	$0	$0	$0	$0	$0	$0
12	Energy Delivery Florida	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Jurisdictional Factor (A&G)	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Jurisdictional Factor (Distribution)	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Recoverable Costs (A&G) (Line 11 x Line 13)	$0	$0	$0	$0	$0	$0	$0	$0	$0
16	Jurisdictional Recoverable Costs (Distribution) (Line 12 x Line 14)	$0	$0	$0	$0	$0	$0	$0	$0	$0
17	Nuclear Generation	$269,183	$498,077	$7,167,919	$12,161,796	$7,499,137	$10,873,922	$38,470,034	($279)	$346
18	Participants Credits PSL Unit 2 (b)									
19	OUC	($4,983)	($6,316)	($12,944)	($265,813)	($103,241)	($31,938)	($425,234)	($1,055)	$346
20	FMPA	($7,206)	($9,133)	($11,343)	($183,814)	($71,393)	($46,067)	($328,956)	$0	$0
21	Total Participants Credits PSL Unit 2	($12,189)	($15,448)	($24,287)	($449,627)	($174,634)	($78,004)	($754,190)	($1,055)	$346
22	Total Nuclear O&M Costs Net of Participants	$256,994	$482,628	$7,143,633	$11,712,169	$7,324,503	$10,795,917	$37,715,844	($1,334)	$692
23	Jurisdictional Factor (Nuclear - Production - Base)	0.99648888	0.99648888	0.98818187	0.98818187	0.98202247	0.98194011		0.95206878	0.95206878
24	Jurisdictional Recoverable Costs (Nuclear - Production - Base) (Line 22 x Line 23) (d)	$256,091	$480,934	$7,059,208	$11,573,753	$7,192,827	$10,600,944	$37,163,757	($1,270)	$659
25	Transmission	$0	$0	$2,493	$391	$0	$0	$2,884	$0	$0
26	Jurisdictional Factor (Transmission)	0.99648888	0.99648888	0.88696801	0.88696801	0.90431145	0.89472420		0.89343839	0.89343839
27	Jurisdictional Recoverable Costs (Transmission) (Line 25 x Line 26) (d)	$0	$0	$2,211	$347	$0	$0	$2,558	$0	$0
28	Actual Total Jurisdictional Recoverable O&M Costs	$256,091	$480,934	$7,061,419	$11,574,100	$7,192,827	$10,600,944	$37,166,315	($1,270)	$659
29	Total Interest Provision	$0	$0	$5,983	$10,342	$5,998	($1,186)	$21,137	$0	$0
30	Jurisdictional Recoverable O&M Costs for the Period Including Interest	$256,091	$480,934	$7,067,402	$11,584,442	$7,198,824	$10,599,758	$37,187,452	($1,270)	$659
31	Projected O&M Costs for the Period Including Interest (e)	$0	$544,467	$3,140,969	$3,917,202	$14,546,749	$5,077,869	$27,227,256	$0	$0
32	Difference (Line 30 - 31)	$256,091	($63,533)	$3,926,433	$7,667,240	($7,347,924)	$5,521,889	$9,960,196	($1,270)	$659

(a) As filed in Docket No. 090009-EI for 2008, Docket No. 110009-EI for 2009 and 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013.
(b) Adjusted for billings at actual ownership amounts recorded at participant ownership rates of 6.08951% for OUC & 8.806% for FMPA for St. Lucie Unit 2.
(c) (Over)/under recoveries of Recoverable O&M are reflected in the Capacity Cost Recovery Clause calculation and incur carrying charges at the AA Financial 30 Day Rate posted on the Federal Reserve website.
(d) Line 24 and Line 27, includes Recoverable O&M cost recovered at each year's respective jurisdictional separation factors.
(e) Projections for 2014 and 2015 reflects interest on Recoverable O&M from prior years.

* Totals may not add due to rounding

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI
EXHIBIT: 75
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Jennifer Grant-Keene JGK-11

Nuclear Cost Recovery Clause as Component of Overall Customer Bill

FPL's 1,000-kWh residential customer bill is the lowest among Florida's reporting utilities, and the Nuclear Cost Recovery Clause will account for less than one-fifth of one percent of the total bill in 2015

Docket No. 140009-EI
Nuclear Cost Recovery Bill Impact
Revised Exhibit JGK-11, Page 1 of 1

Summary of Results from FPL's 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project (Plus Results from Additional Analyses)

	Case # 1 Analyses (40-Year Life)	Case # 2 Analyses (60-Year Life)
1) Number of fuel cost/environmental compliance cost scenarios in which the Turkey Point 6 & 7 project is projected to be cost-effective:	2 of 7	5 of 7
2) Projected fuel savings for FPL's customers in first full year of operation (approximate nominal $):*	$644 million	$644 million
3) Projected fuel savings for FPL's customers over the life of Turkey Point 6 & 7 (approximate nominal $):	$64 billion	$173 billion
4) Number of years of equivalent zero system fuel cost for FPL's customers based on projected fuel savings over the life of Turkey Point 6 & 7 compared to FPL's 2013 annual system fuel cost (approximate years):	21 years	56 years
5) Projected percentage of total FPL energy produced from natural gas and nuclear in first full year of operation of the nuclear units (approximate %):*		
- without Turkey Point 6 & 7	72% Gas & 21% Nuclear	72% Gas & 21% Nuclear
- with Turkey Point 6 & 7	58% Gas & 35% Nuclear	58% Gas & 35% Nuclear
6) Equivalent approximate number of residential customers' annual energy use supplied by Turkey Point 6 & 7 in the first full year of operation*	1,329,000	1,329,000
7) Equivalent annual amount of fossil fuel saved by Turkey Point 6 & 7 beginning in the first full year of operation (approximate):*		
- Equivalent mmBTU of natural gas	177 million	177 million
- Equivalent barrels of oil	28 million	28 million
8) Projected amount of CO_2 emissions reduced by Turkey Point 6 & 7 over the life of the units:	267 million tons	418 million tons
9) Number of months in which FPL's generating system would operate with the equivalent of zero CO_2 emissions based on projected CO_2 emission reduction compared to FPL's 2013 system CO_2 emissions (approximate):	78 (or 6.5 years)	123 (or 10.3 years)

* The first full year of operation for both Turkey Point 6 & 7 units is assumed to be 2024 in both cases.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 76
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steven R. Sim SRS-1

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 77
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steven R. Sim SRS-2

Comparison of Key Assumptions Utilized in the 2013 and 2014
Feasibility Analyses of the Turkey Point 6 & 7 Project:
Projected Fuel Costs (Medium Fuel Cost Forecast)
(all $ values shown are in Nominal $)

	(1)	(2)	(3) = (2) - (1)
	Forecasted Natural Gas Cost ($/mmBTU)		
Selected Years	2013 Feasibility Analysis	2014 Feasibility Analysis	Change in 2014 Forecast
2022	$7.66	$6.62	($1.04)
2025	$9.02	$7.65	($1.37)
2030	$10.60	$9.19	($1.41)
2035	$12.86	$11.06	($1.80)
2040	$15.54	$13.32	($2.22)

	(1)	(2)	(3) = (2) - (1)
	Forecasted 1% S Oil Cost ($/mmBTU)		
Selected Years	2013 Feasibility Analysis	2014 Feasibility Analysis	Change in 2014 Forecast
2022	$19.19	$18.48	($0.71)
2025	$22.08	$20.93	($1.15)
2030	$24.87	$23.08	($1.79)
2035	$27.08	$25.00	($2.09)
2040	$29.39	$27.07	($2.32)

	(1)	(2)	(3) = (2) - (1)
	Forecasted Nuclear Fuel Cost ($/mmBTU)		
Selected Years	2013 Feasibility Analysis	2014 Feasibility Analysis	Change in 2014 Forecast
2022	$0.87	$0.87	$0.00
2025	$1.07	$1.07	$0.00
2030	$1.08	$1.08	$0.00
2035	$1.22	$1.22	$0.00
2040	$1.39	$1.39	$0.00

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 78
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steven R. Sim SRS-3

Comparison of Key Assumptions Utilized in the 2013 and 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project: Projected Environmental Compliance Costs (Env II Forecast)
(all $ values shown are in Nominal $)

	(1)	(2)	(3) = (2) - (1)
	Forecasted SO_2 Compliance Cost ($/ton)		
Selected Years	2013 Feasibility Analysis	2014 Feasibility Analysis	Change in 2014 Forecast
2022	$67	$67	$0
2025	$72	$72	$0
2030	$82	$82	$0
2035	$93	$93	$0
2040	$105	$105	$0

	(1)	(2)	(3) = (2) - (1)
	Forecasted NO_x Compliance Cost ($/ton)		
Selected Years	2013 Feasibility Analysis	2014 Feasibility Analysis	Change in 2014 Forecast
2022	$605	$605	$0
2025	$652	$652	$0
2030	$737	$737	$0
2035	$834	$834	$0
2040	$944	$944	$0

	(1)	(2)	(3) = (2) - (1)
	Forecasted CO_2 Compliance Cost ($/ton)		
Selected Years	2013 Feasibility Analysis	2014 Feasibility Analysis	Change in 2014 Forecast
2022	$0	$0	$0
2025	$11	$11	$0
2030	$21	$21	$0
2035	$38	$38	$0
2040	$64	$64	$0

Comparison of Key Assumptions Utilized in the 2013 and 2014
Feasibility Analyses of the Turkey Point 6 & 7 Project:
Summer Peak Demand Load Forecast
(Summer MW)

	(1)	(2)	(3) = (2) - (1)	(4)	(5)
Selected Years	2013 Feasibility Analysis	2014 Feasibility Analysis	Change in 2014 Forecast	Annual Growth with 2014 Peak Demand Forecast	Cumulative Growth with 2014 Peak Demand Forecast
2014	22,928	22,768	(160)	---	---
2015	23,359	23,356	(3)	587	587
2016	23,733	23,778	44	422	1,009
2017	24,122	24,190	68	412	1,422
2018	24,493	24,544	51	354	1,775
2019	24,901	24,896	(6)	352	2,127
2020	25,302	25,239	(63)	344	2,471
2021	25,560	25,439	(121)	200	2,670
2022	26,105	25,908	(197)	469	3,139
2023	26,782	26,528	(254)	621	3,760
2024	27,475	27,214	(261)	686	4,446
2025	28,154	27,877	(277)	663	5,109
2030	31,228	30,786	(442)	*	*
2035	33,714	33,444	(270)	*	*
2040	35,996	35,957	(40)	*	*

* Annual and cumulative growth values not shown due to load forecast projections in this exhibit changing from year-to-year values to 5-year intervals.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 79
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steven R. Sim SRS-4

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 80
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steven R. Sim SRS-5

Projection of FPL's Resource Needs Through 2025
(Assuming No Turkey Point 6 & 7 and No Other Generation Additions from 2022 - On)

August of the Year	(1) Projected FPL Unit Capability * (MW)	(2) Projected Firm Capacity Purchases (MW)	(3) Projected Scheduled Maintenance** (MW)	(4) = (1) + (2) - (3) Projected Total Capacity (MW)	(5) Projected Peak Load (MW)	(6) Projected Summer DSM Capability *** (MW)	(7) = (5) - (6) Projected Firm Peak Load (MW)	(8) = (4) - (7) Projected Summer Reserves (MW)	(9) = (8) / (7) Projected Summer Total Reserve Margin w/o Additions (%)	(10) = ((7)*1.20)-(4) **Projected MW Needed to Meet 20% Reserve Margin**** **(MW)**	(11) = ((4)-(5)) / (5) Projected Generation-Only Reserve Margin w/o Additions (%)
2014	25,502	1,938	826	26,614	22,768	1,992	20,777	5,837	28.1%	(1,682)	16.9%
2015	25,121	2,044	0	27,165	23,356	2,058	21,298	5,868	27.5%	(1,608)	16.3%
2016	26,358	1,116	0	27,474	23,778	2,083	21,695	5,779	26.6%	(1,440)	15.5%
2017	25,916	1,116	0	27,032	24,190	2,109	22,081	4,952	22.4%	(535)	11.7%
2018	25,916	1,080	0	26,996	24,544	2,137	22,407	4,589	20.5%	(108)	10.0%
2019	26,930	705	0	27,635	24,896	2,167	22,729	4,906	21.6%	(360)	11.0%
2020	26,930	834	0	27,764	25,239	2,197	23,042	4,721	20.5%	(113)	10.0%
2021	26,930	1,053	0	27,983	25,439	2,228	23,211	4,772	20.6%	(130)	10.0%
2022	27,017	885	0	27,902	25,908	2,260	23,648	4,254	18.0%	476	7.7%
2023	27,072	885	0	27,957	26,528	2,293	24,235	3,721	15.4%	1,126	5.4%
2024	27,100	885	0	27,985	27,214	2,328	24,887	3,098	12.4%	1,880	2.8%
2025	27,100	635	0	27,735	27,877	2,323	25,554	2,181	8.5%	2,930	-0.5%

* MW values shown in Column (2) include: retirement of Putnam units 1&2 at the end of 2014, the completion of the Port Everglades modernization project in 2016, the retirement of all existing GTs in Broward County in late 2018 & the addition of 5 new CTs at the Lauderdale site in late 2018, the addition of a new unsited CC unit in 2019, and the addition of the Eco-Gen PPA in 2021, and the addition of small PPAs in 2020 and 2021.

** MW values shown in Column (3) represent 826 MW out-of-service during the Summer of 2014 due to the installation of electrostatic precipitators at FPL's 800 MW generating units.

*** The DSM values shown in Column (6) account for incremental DSM additions proposed in the 2014 DSM Goals docket through 2024 and for projected annual attrition in FPL's existing residential load management program.

**** MW values shown in Column (10) represent new generating capacity needed to meet the 20% total reserve margin criterion.

Comparison of Key Assumptions Utilized in the 2013 and 2014
Feasibility Analyses of the Turkey Point 6 & 7 Project: Other Assumptions

Assumption	(1) Value for 2013 Feasibility Analysis	(2) Value for 2014 Feasibility Analysis	(3) = (2) - (1) Change in 2014 Forecast
1) Number of Environmental Compliance Cost Scenarios	3	3	----
2) Financial/Economic Assumptions (Base Case):			
- Capital Structure (debt/equity)	40.38%/59.62%	40.38%/59.62%	----
- Cost of Debt	4.79%	5.14%	----
- Return on Equity	10.50%	10.50%	----
- Discount Rate (after tax)	7.45%	7.54%	----
3) CC Generator Capital ($/kW in 2022, w/o AFUDC)	$898	$883	($15)
4) CC Heat Rate (Base 100%, BTU/kWh)	6,334	6,334	0
5) Firm Gas Transportation Cost ($/mmBTU in 2023)	$2.23	$1.20	(1.03)
6) Assumed In-Service Dates for Turkey Point Units 6 & 7	2022 & 2023	2022 & 2023	---
7) Assumed Operating Lives of Turkey Point Units 6 & 7	40 years	40 years or 60 years	No change or 20 years
8) Non-Binding Overnight Cost Estimate for New Nuclear Units ($/kW)	$3,659 to $5,320 in 2013$	$3,750 to $5,453 in 2014$	----
9) Previously Spent Capital Costs Now Excluded ($ millions, approx.)	$192	$228	$36
10) Cumulative Annual Capital Expenditure Percentage for TP 6 & 7 (assuming 2022 & 2023 in-service dates):			
2014	1.7%	1.6%	(0.0) %
2015	7.9%	1.7%	(6.1) %
2016	17.2%	13.6%	(3.7) %
2017	27.4%	27.1%	(0.3) %
2018	41.7%	41.9%	0.2 %
2019	57.5%	57.6%	0.1 %
2020	72.1%	72.1%	0.1 %
2021	85.4%	85.4%	0.0 %
2022	97.2%	97.2%	0.0 %
2023	100.0%	100.0%	0.0 %

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 81
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steven R. Sim SRS-6

The Two Resource Plans Utilized in FPL's 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project

Resource Plan with TP 6&7	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030 - on
Unit(s)/capacity added	---	---	Port Everglades Modernization	---	---	(1) Greenfield 3x1 CC Unit, Retirement of 1,260 MW of existing GTs, & 1,005 MW of new CTs	129 MW one-year PPA	180 EcoGen PPA & 168 MW one-year PPA	Turkey Point 6	Turkey Point 7	---	730 MW one-year PPA	(2) Greenfield 3x1 CC Unit	(1) Greenfield 3x1 CC Unit	---	(1) Greenfield 3x1 CC Unit	*
Projected Summer Total Reserve Margin	28.1%	27.5%	26.6%	22.4%	20.5%	21.6%	20.5%	20.6%	22.6%	24.4%	21.3%	20.0%	22.7%	24.5%	21.8%	24.1%	(meets criterion in all yrs)
Projected Summer Generation Only Reserve Margin	16.9%	16.3%	15.5%	11.7%	10.0%	11.0%	10.0%	10.0%	11.9%	13.7%	10.9%	10.0%	12.8%	14.6%	12.3%	14.6%	(meets criterion in all yrs)

Resource Plan without TP 6&7	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030 - on
Unit(s)/capacity added	---	---	Port Everglades Modernization	---	---	(1) Greenfield 3x1 CC Unit, Retirement of 1,260 MW of existing GTs, & 1,005 MW of new CTs	129 MW one-year PPA	180 EcoGen PPA & 168 MW one-year PPA	(1) Greenfield 3x1 CC Unit	---	(1) Greenfield 3x1 CC Unit	392 MW one-year PPA	(2) Greenfield 3x1 CC Unit	---	(1) Greenfield 3x1 CC Unit	---	*
Projected Summer Total Reserve Margin	28.1%	27.5%	26.6%	22.4%	20.5%	21.6%	20.5%	20.6%	23.4%	20.6%	22.6%	20.0%	24.0%	21.1%	23.1%	20.7%	(meets criterion in all yrs)
Projected Summer Generation Only Reserve Margin	16.9%	16.3%	15.5%	11.7%	10.0%	11.0%	10.0%	10.0%	12.6%	10.2%	12.2%	10.0%	13.9%	11.4%	13.5%	11.5%	(meets criterion in all yrs)

Notes: - FPL's total reserve margin criterion is a minimum of 20.0% and its generation-only reserve margin is a minimum of 10%.
- Reserve margin values shown account for: retirement of Putnam units 1&2 at the end of 2014, the completion of the Port Everglades modernization project in 2016, the retirement of all existing GTs in Broward County in late 2018 & the addition of 5 new CTs at the Lauderdale site in late 2018, the addition of a new unsited CC unit in 2019, and the addition of the Eco-Gen PPA in 2021, and the addition of small PPAs in 2020 and 2021.

* The remaining unit additions starting in the year 2030 are 635 MW Filler Unit additions.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 82
PARTY: FLORIDA POWER & LIGHT (FPL) (DIRECT)
DESCRIPTION: Steven R. Sim SRS-7

Docket No. 140009-EI
The Two Resource Plans Utilized in FPL's 2014 Feasibility Analyses of the Turkey Point 6 & 7 Project
Exhibit SRS-7, Page 1 of 1

2014 Feasibility Analyses Results for the Turkey Point 6 & 7 Project:
Case # 1 Analysis - 40-Year Operating Life; Total Costs,
Total Cost Differentials, and Breakeven Costs for All Fuel
and Environmental Compliance Cost Scenarios in 2014$
(millions, CPVRR, 2014 - 2063)

(1)	(2)	(3)	(4)	(5) = (3) - (4)	(6)
Fuel Cost Forecast	Environmental Compliance Cost Forecast	Total Costs for Plans		Total Cost Difference Plan with TP 6 & 7 minus Plan without TP 6 & 7 *	Breakeven Nuclear Capital Costs ($/kW in 2014$)
		Resource Plan w/ TP 6 & 7	Resource Plan w/o TP 6 & 7		
High Fuel Cost	Env I	154,450	167,782	(13,332)	5,256
High Fuel Cost	Env II	161,221	175,393	(14,172)	5,587
High Fuel Cost	Env III	170,222	185,345	(15,123)	5,962
Medium Fuel Cost	Env I	135,373	146,710	(11,337)	4,471
Medium Fuel Cost	Env II	142,065	154,240	(12,175)	4,801
Medium Fuel Cost	Env III	150,977	164,103	(13,127)	5,176
Low Fuel Cost	Env I	116,223	125,557	(9,335)	3,683

*The TP 6 & 7 savings values in Column (5) also represent CPVRR breakeven capital costs for each scenario.

Note: A negative value in Column (5) indicates that the Plan with TP 6 & 7 is less expensive than the Plan without TP 6 & 7. Conversely, a positive value in Column (5) indicates that the Plan with TP 6 & 7 is more expensive that the Plan without TP 6 & 7.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 83
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steven R. Sim SRS-8

2014 Feasibility Analyses Results for the Turkey Point 6 & 7 Project: Case # 2 Analysis - 60-Year Operating Life; Total Costs, Total Cost Differentials, and Breakeven Costs for All Fuel and Environmental Compliance Cost Scenarios in 2014$ (millions, CPVRR, 2014 - 2083)

(1)	(2)	(3)	(4)	(5) = (3) - (4)	(6)
Fuel Cost Forecast	Environmental Compliance Cost Forecast	Total Costs for Plans		Total Cost Difference Plan with TP 6 & 7 minus Plan without TP 6 & 7 *	Breakeven Nuclear Capital Costs ($/kW in 2014$)
		Resource Plan w/ TP 6 & 7	Resource Plan w/o TP 6 & 7		
High Fuel Cost	Env I	190,221	206,222	(16,001)	6,307
High Fuel Cost	Env II	200,291	217,457	(17,166)	6,766
High Fuel Cost	Env III	212,986	231,467	(18,480)	7,283
Medium Fuel Cost	Env I	167,617	181,275	(13,659)	5,385
Medium Fuel Cost	Env II	177,608	192,429	(14,821)	5,843
Medium Fuel Cost	Env III	190,219	206,355	(16,136)	6,360
Low Fuel Cost	Env I	144,940	156,250	(11,309)	4,460

*The TP 6 & 7 savings values in Column (5) also represent CPVRR breakeven capital costs for each scenario.

Note: A negative value in Column (5) indicates that the Plan with TP 6 & 7 is less expensive than the Plan without TP 6 & 7. Conversely, a positive value in Column (5) indicates that the Plan with TP 6 & 7 is more expensive that the Plan without TP 6 & 7.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 84
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steven R. Sim SRS-9

A Look at Projected Hedge Benefits from Turkey Point 6 & 7

1) A Comparison of Projected Total Costs for the Resource Plan without Turkey Point 6 & 7: 2013 NCR Filing vs. 2014 NCR Filing (millions, CPVRR)

(1)	(2)	(3)	(4)	(5) = (3) - (4)
Fuel Costs	Environmental Compliance Costs	2013 NCR Projected Total Costs for Resource Plan w/o TP 6 & 7	2014 NCR Projected Total Costs for Resource Plan w/o TP 6 & 7	Differential
High Fuel Costs	Env III	198,472	185,345	13,127
High Fuel Costs	Env II	188,772	175,393	13,380
High Fuel Costs	Env I	181,279	167,782	13,497
Medium Fuel Costs	Env III	175,667	164,103	11,564
Medium Fuel Costs	Env II	166,068	154,240	11,828
Medium Fuel Costs	Env I	158,661	146,710	11,951
Low Fuel Costs	Env I	135,927	125,557	10,369

Conclusion:
Projected CPVRR costs have substantially decreased from the 2013 feasibility analyses.

Notes:
1) Values in Column (3) are from Exhibit SRS - 8 in FPL's 2013 NCR filing.
2) Values in Column (4) are from Exhibit SRS - 8 in FPL's 2014 NCR filing.

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 85
PARTY: FLORIDA POWER & LIGHT (FPL)
(DIRECT)
DESCRIPTION: Steven R. Sim SRS-10

A Look at Projected Hedge Benefits from Turkey Point 6 & 7

2) A Comparison of Projected CPVRR Costs vs. the Low Fuel Cost, Env I Scenario

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Fuel Costs	Environmental Compliance Costs	2014 NCR Projected Total Costs for Resource Plan w/o TP 6 & 7 (millions, CPVRR) 2014-2063)	Projected Increased Costs To FPL's Customers Compared to the Lowest Cost Scenario (millions, CPVRR) 2014-2063)	Projected Increased Costs To FPL's Customers Compared to the Lowest Cost Scenario (%)	FPL Customers' Situation in Regard to Total Costs and Electric Rates *	Hedge Benefit of TP 6 & 7	Breakeven Nuclear Capital Costs ($/kW in 2014$)
High Fuel Costs	Env III	185,345	59,788	48%	Worst	Very High	$5,962
High Fuel Costs	Env II	175,393	49,835	40%	↑	High	$5,587
High Fuel Costs	Env I	167,782	42,224	34%		High	$5,256
Medium Fuel Costs	Env III	164,103	38,546	31%		High	$5,176
Medium Fuel Costs	Env II	154,240	28,683	23%		Moderate	$4,801
Medium Fuel Costs	Env I	146,710	21,152	17%	↓	Moderate	$4,471
Low Fuel Costs	Env I	125,557	---	---	Best	Low	$3,683

Conclusion:
Despite projected CPVRR costs decreasing in the 2014 feasibility analyses, the projected CPVRR cost range over the 7 scenarios varies by approximately $60 billion CPVRR. Thus Turkey Point 6 & 7 offers significant hedge benefits to FPL's customers in regard to future high fuel costs.

Notes:
1) Values in Columns (3) and (8) are from Exhibit SRS - 8. Values in Column (3) also appear in Exhibit SRS -10, page 1 of 2.
2) Values in Columns (4) and (5) are the differentials between the Total Cost values in each row of Column (3) and the $125,557 million CPVRR value in the last row of Column (3).

* Assumes Total Costs in each scenario are recovered over the same number of sales.

State of Florida

Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Miami District Office

Auditor's Report

Florida Power & Light Company
Nuclear Cost Recovery Clause
Extended Power Uprate
St. Lucie Units 1 & 2 and Turkey Point Units 3 & 4

Twelve Months Ended December 31, 2013

Docket No. 140009-EI
Audit Control No. 14-007-4-1
May 22, 2014

Bety Maitre
Audit Manager

Jeffery A. Small
Reviewer

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 86
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: Bety Maitre BM-1

Table of Contents

Purpose 1

Objectives and Procedures 2

Audit Findings
None 5

Exhibit
1: Schedule T-1 True-Up of Construction Cost 6

Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the agreed-upon objectives set forth by the Office of Industry Development and Market Analysis in its audit service request dated January 7, 2014. We have applied these procedures to the attached schedules prepared by Florida Power & Light Company, and to several of its related schedules in support of its 2013 filing for Nuclear Cost Recovery Clause (Extended Power Uprate of St. Lucie Units 1 & 2 and Turkey Point Units 3 & 4 Projects) in Docket No. 140009-EI.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed-upon procedures. The report is intended only for internal Commission use.

Objectives and Procedures

General

Definitions

Construction Costs are costs that are expended to construct the nuclear power plant, but not limited to, the costs of constructing power plant buildings and all associated permanent structures, equipment and systems.

FPL/Utility refers to Florida Power & Light Company.
CCRC refers to Capacity Cost Recovery Clause.
NCRC refers to Nuclear Cost Recovery Clause.
EPU refers to Extended Power Uprate.

Additional Information

The EPU project was completed in 2013. FPL does not anticipate filing for NCRC next year.

Objectives: The objective was to determine whether the Utility's 2013 NCRC filings in Docket No. 140009-EI are consistent and in compliance with Section 366.93, Florida Statutes (F.S.), and Rule 25-6.0423, Florida Administrative Code (F.A.C.)

Procedures: We performed the following specific objectives and procedures to satisfy the overall objective identified above.

Rate Base

Objectives: The objectives were to reconcile actual transfers of construction work in progress to Plant in Service, and to determine whether Accumulated Depreciation and Depreciation Expense on the plant transferred were based on the Commission base rate change Order No.'s, PSC-12-0647-PAA-EI, issued December 11, 2012 and PSC-14-0024-PAA-EI, issued January 10, 2014.

Procedures: We reconciled the amounts for Plant in Service from the orders to FPL's books and the Utility's filing, Appendix A and B. Depreciation is not recorded on the asset level and does not reconcile to the general ledger. Therefore, we recalculated accumulated depreciation and depreciation expense using Commission approved rates from Docket No. 090130-EI and actual Plant in Service. Plant in Service, Accumulated Depreciation, and Depreciation Expense were compared to the Commission Base Rate change Orders. No exceptions were noted.

Construction Work in Progress (CWIP)

Objectives: The objectives were to verify that Construction Costs listed on the Utility's Schedule T-6 filing were supported by adequate documentation and that the capital additions were appropriately recoverable through the NCRC and in compliance with Section 366.93, F.S. and Rule 25-6.0423, F.A.C.

Procedures: We traced CWIP additions in Schedule T-6 to the general ledger and judgmentally selected a sample for testing. We verified that additions had appropriate supporting documentation, were related to the Extended Power Uprate (EPU) project, and were charged to the correct accounts. No exceptions were noted.

Recovery

Objectives: The objectives were to determine whether the Utility used the Commission approved CCRC factors to bill customers for the period January 1, 2013 through December 31, 2013, and whether Schedules T-3 , T-3A, T-4, and Appendix C reflect the amounts in Order No. PSC-12-0650-FOF-EI, issued December 12, 2012.

Procedures: We agreed the amount collected on Schedules T-3, T-3A, T-4, and Appendix C to the NCRC jurisdictional amount approved in Order No. PSC-12-0650-FOF-EI, and to the CCRC in Docket No. 140001-EI. No exceptions were noted.

Expense

Objectives: The objectives were to determine whether Operation and Maintenance (O&M) Expense on Schedule T-4 is supported by adequate source documentation and appropriately recoverable through the NCRC clause.

Procedures: We traced expenses in the filing to the general ledger. We judgmentally selected a sample of 2013 O&M expenses for testing. The source documentation for selected items was reviewed to ensure the expense was related to the EPU project and that the expense was charged to the correct accounts. No exceptions were noted.

Carrying Cost on Deferred Tax Adjustment

Objectives: The objectives were to determine whether Schedule T-3A - Carrying Cost on Deferred Tax Assets (DTA) included the correct balances from the supporting schedules and the deferred tax requirement is accurately calculated.

Procedures: We traced the projected and estimated True-Up adjustments to prior NCRC Commission Orders. We traced the beginning balances included in the schedule to the prior docket. We reconciled the monthly construction cost to the supporting schedules. We traced the Allowance for Funds Used During Construction (AFUDC) rate applied by the Utility to the rate approved in Order Nos. PSC-10-0470-PAA-EI, issued July 23, 2010 and PSC-13-0493-PAA-EI, issued October 18, 2013. We recalculated Schedule T-3A and verified the True-up. No exceptions were noted.

Other Issues

Objectives: The objectives were to review and document FPL's separate and apart process for identifying and applying the adjustments necessary to ensure costs recovered thru the NCRC are limited to costs associated with the EPU project.

Procedures: We reviewed FPL's testimony and procedures related to the separate and apart process. We used the separate and apart procedures to determine whether CWIP and O&M sample items were related to the EPU project. No exceptions were noted.

True-up

Objectives: The objective was to determine if the True-Up and Interest Provision as filed on Schedule T-1 was properly calculated.

Procedures: We recalculated the True-Up as of December 31, 2013, using the Commission approved beginning balance as of December 31, 2012. We reconciled the Projected and Actual/Estimated amounts to prior NCRC orders. We traced the construction cost to supporting schedules. No exceptions were noted.

Analytical Review

Objectives: The objective was to perform an analytical review of the Utility's EPU Costs to determine if there were any material changes or inconsistencies from the prior year.

Procedures: We compared 2013 to 2012 costs and used the information to judgmentally select the sample. Further follow-up was not required. No exceptions were noted.

Audit Findings

None

Exhibit

Exhibit 1: Schedule T-1 True-Up of Construction Cost

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule T-3, Page 1, Line 9)	$3,209,148	$5,438,159	$5,807,675	$3,685,137	$327,114	$311,229	$18,758,463
3	Recoverable O&M Revenue Requirements (Schedule T-4, Page 1, Line 38)	$152,942	$1,115,741	$3,701,375	$1,054,426	$880,539	($196,079)	$6,709,244
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Page 1, Line 8)	($16,210)	($8,024)	$870	$2,514	($51)	($52)	($21,153)
5	Other Adjustments (a)	$1,251,036	$1,263,617	$1,260,959	$4,183,703	$8,056,818	$8,154,822	$24,171,054
6	Total Period Revenue Requirements (Lines 1 through 5)	$4,596,918	$7,809,492	$10,770,878	$8,925,780	$9,264,820	$8,269,919	$49,617,607
7	Projected Revenue Requirements for the period (Order No. PSC 12-0650-FOF-EI)	$6,637,121	$8,495,875	$7,481,326	$7,303,594	$7,049,134	$7,011,240	$43,978,290
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	($2,040,203)	($686,383)	$3,289,552	$1,602,186	$2,215,686	$1,258,680	$5,639,318
9	Actual / Estimated Revenue Requirements for the period (b)	$5,301,954	$7,815,681	$10,479,062	$9,366,853	$9,832,545	$9,620,828	$52,616,933
10	Final True-up Amount for the Period (Line 6 - Line 9)	($705,036)	($6,188)	$291,816	($441,083)	($567,725)	($1,550,909)	($2,999,325)

* Totals may not add due to rounding

See notes on Page 2 of 2

Page 1 of 2

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule T-3, Page 2, Line 9)	$247,185	$223,790	$200,269	$176,778	$153,317	$128,520	$19,889,321
3	Recoverable O&M Revenue Requirements (Schedule T-4, Page 1, Line 38)	$309,933	$556,296	$1,383,541	$966,046	$334,236	$330,861	$10,599,768
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Page 2, Line 8)	($46)	($47)	($47)	($47)	($48)	($48)	($21,436)
5	Other Adjustments (a)	$8,195,011	$8,232,695	$8,279,064	$8,321,359	$8,345,152	$8,356,575	$73,902,908
6	Total Period Revenue Requirements (Lines 1 through 5)	$8,752,083	$9,012,735	$9,862,827	$9,464,735	$8,832,657	$8,827,908	$104,370,562
7	Projected Revenue Requirements for the period (Order No. PSC 12-0650-FOF-EI)	$6,973,345	$6,935,451	$6,897,557	$6,859,663	$6,821,769	$6,783,875	$85,249,950
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	$1,778,738	$2,077,284	$2,965,270	$2,605,072	$2,010,888	$2,044,033	$19,120,602
9	Actual / Estimated Revenue Requirements for the period (b)	$9,576,017	$9,601,048	$8,877,443	$8,979,070	$8,668,962	$8,653,505	$107,273,584
10	Final True-up Amount for the Period (Line 6 - Line 9)	($823,934)	($588,313)	$985,384	$485,665	($36,305)	($25,597)	($2,903,022)

Notes:

(a) Other Adjustments Line 5 represents Base Rate Revenue Requirements for 2013 and carrying costs on over/under recoveries. Refer to Appendix C Line 6.

(b) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue1).

* Totals may not add due to rounding

State of Florida

Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Miami District Office

Auditor's Report

Florida Power & Light Company
Nuclear Cost Recovery Clause
Turkey Point Units 6 & 7

Twelve Months Ended December 31, 2013

Docket No. 140009-EI
Audit Control No. 14-007-4-2
May 22, 2014

Gabriela M. Leon
Audit Manager

Yen Ngo
Audit Staff

Jeffery A. Small
Reviewer

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 87
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: Gabriela Leon GL-1

Table of Contents

Purpose 1

Objectives and Procedures 2

Audit Findings
None 4

Exhibits
1: Schedule T-1 True Up of Site Selection Cost 5
2: Schedule T-1 True Up of Pre Construction Cost 7

Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the agreed-upon objectives set forth by the Office of Industry Development and Market Analysis in its audit service request dated January 7, 2014. We have applied these procedures to the attached schedules prepared by Florida Power & Light Company, and to several of its related schedules in support of its 2013 filing for the Nuclear Cost Recovery Clause (Turkey Point Units 6 & 7 Project) in Docket No. 140009-EI.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed-upon procedures. The report is intended only for internal Commission use.

Objectives and Procedures

General

Definitions

Site selection costs are costs that are expended prior to the selection of a site.

Pre-construction costs are costs that are expended after a site has been selected in preparation for the construction of a nuclear power plant, incurred up to and including the date the utility completes site clearing work.

FPL/Utility refers to Florida Power & Light Company.
CCRC refers to Capacity Cost Recovery Clause.
NCRC refers to Nuclear Cost Recovery Clause.

Objectives: The objective was to determine whether the Utility's 2013 NCRC filings in Docket No. 140009-EI are consistent and in compliance with Section 366.93, Florida Statutes (F.S.), and Rule 25-6.0423, Florida Administrative Code (F.A.C.)

Procedures: We performed the following specific objectives and procedures to satisfy the overall objective identified above.

Construction Work in Progress (CWIP)

Objectives: The objectives were to verify that pre-construction costs listed on the Utility's Schedule T-6 filing were supported by adequate documentation and that the capital additions were appropriately recoverable through the NCRC and in compliance with Section 366.93, F.S. and Rule 25-6.043, F.A.C.

Procedures: We sampled and verified the monthly pre-construction expenditures and traced to invoices and other supporting documentation including contracts. We verified various sample items to purchase orders for contracts over $250,000. We verified a sample of salary expenses and agreed to time sheets. We recalculated the respective overheads. We verified affiliate charges by comparing the cost rate to a market rate to determine that the lower rate was used. We performed an overall calculation of the affiliate rate per hour including overheads, multiplied by the total hours charged to determine the reasonableness of the amount in the filing. We agreed the calculation of the jurisdictional factor to the Utility's documentation. We recalculated Schedule T-6. No exceptions were noted.

Recovery

Objectives: The objectives were to determine whether the Utility used the Commission approved CCRC factors to bill customers for the period January 1, 2013 through December 31, 2013 and whether Schedules T-2 and T3A reflect the amounts in Order No. PSC-12-0650-FOF-EI, issued December 11, 2012.

Procedures: We agreed the amount collected on the Schedule T-1 to the NCRC jurisdictional amount approved in Order No. PSC-12-0650-FOF-EI, and to the CCRC in Docket No. 140001-EI. No exceptions were noted.

Carrying Cost on Deferred Tax Adjustment

Objectives: The objectives were to determine whether Schedule T-3A - Carrying Cost on Deferred Tax Assets (DTA) included the correct balances from the supporting schedules and the deferred tax requirement is accurately calculated.

Procedures: We traced the projected and estimated True-Up amount to prior NCRC Orders. We traced the beginning balances included in the schedule to the prior audit. We reconciled the monthly recovered costs to the supporting schedules in the filing. We traced the Allowance for Funds Used During Construction (AFUDC) rate applied to the rates approved in Order Nos. PSC-10-0470-PAA-EI, issued July 23, 2010 and PSC-13-0493-FOF-EI, issued October 18, 2013. We recalculated Schedule T-3A and verified the Final True-Up amount. No exceptions were noted.

Other Issues

Objectives: The objectives were to determine whether the carrying cost for site selection and pre-construction costs listed on the Utility's Schedule T-2 include the correct balances from the supporting schedules of the filing and were appropriately calculated.

Procedures: We traced the projected and estimated true-up amounts to prior NCRC Orders. We traced the beginning balances included in the schedule to the prior docket. We reconciled the monthly pre-construction costs to the supporting schedules in the filing. We traced the AFUDC rate applied by the Utility to the rate approved in Order Nos. PSC-10-0470-PAA-EI and PSC-13-0493-FOF-EI. We recalculated Schedule T-2 and verified the Final True-Up. We traced adjustments to proper source documentation. No exceptions were noted.

True-up

Objectives: The objective was to determine whether the final True-Up filed on Schedule T-1 was properly calculated.

Procedures: We recalculated the True-Up as of December 31, 2013, using the Commission approved beginning balance as of December 31, 2012. We reconciled the Projected and Actual/Estimated amounts to prior NCRC orders. We traced the site selection and pre-construction cost to supporting schedules. No exceptions were noted.

Analytical Review

Objectives: The objective was to perform an analytical review of the Utility's pre-construction costs to determine if there were any material changes or inconsistencies from the prior year.

Procedures: We compared 2013 to 2012 costs and used the information to judgmentally select the sample. Further follow-up was not required. No exceptions were noted.

Audit Findings

None

Exhibits

Exhibit 1: Schedule T-1 True Up of Site Selection Cost

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Line 8)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 through 5)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
7	Projected Revenue Requirements on DTA/(DTL) for the Period (Order No. PSC 12-0650-FOF-EI)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	$0	$0	$0	$0	$0	$0	$0
9	Actual / Estimated Revenue Requirements for the period (a)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$90,442
10	Final True-up Amount for the Period (Line 6 - Line 9)	$0	$0	$0	$0	$0	$0	$0

* Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-1 (True-up)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
True-up Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Line 8)	$13,374	$13,361	$13,347	$13,334	$13,321	$13,307	$170,485
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$13,374	$13,361	$13,347	$13,334	$13,321	$13,307	$170,485
7	Projected Revenue Requirements on DTA/(DTL) for the Period (Order No. PSC 12-0650-FOF-EI)	$15,074	$15,074	$15,074	$15,074	$15,074	$15,074	$180,883
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,700)	($1,713)	($1,726)	($1,740)	($1,753)	($1,767)	($10,398)
9	Actual / Estimated Revenue Requirements for the period (a)	$13,374	$13,361	$13,347	$13,334	$13,321	$13,307	$170,485
10	Final True-up Amount for the Period (Line 6 - Line 9)	$0	$0	$0	$0	$0	$0	$0

Notes:

11 (a) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue 1).

* Totals may not add due to rounding

Exhibit 2: Schedule T-1 True Up of Pre Construction Cost

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule T-2, Line 7)	($11,746)	$164,684	$1,252,018	$620,034	$645,454	$2,682,923	$5,353,368
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Line 8)	$505,244	$510,026	$510,006	$524,522	$531,071	$541,066	$3,128,835
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 through 5)	$493,499	$674,710	$1,768,924	$1,144,556	$1,176,526	$3,223,989	$8,482,203
7	Projected Revenue Requirements for the Period (a)	$1,814,217	$2,590,923	$2,504,734	$1,723,318	$1,382,481	$2,920,008	$12,935,682
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,320,718)	($1,916,214)	($735,811)	($578,763)	($205,955)	$303,981	($4,453,479)
9	Actual / Estimated Revenue Requirements for the period (b)	$493,499	$674,710	$1,552,124	$1,781,672	$1,614,663	$1,732,560	$7,849,229
10	Final True-up Amount for the Period (Line 6 - Line 9)	$0	$0	$216,800	($637,117)	($438,136)	$1,491,429	$632,975

11 (a) Total recovered in 2013 as approved in Order No PSC-12-0650-FOF-EI in Docket No. 120009-EI. See Revised WP-5, Column 10, Line 20, Docket No. 120009-EI, filed June 11, 2012

		January	February	March	April	May	June	6 Month Total
12	2011 Final True-Up (2011 T-1, Line 10)	($51)	($71)	($657,753)	($987,871)	($2,430,466)	($938,458)	($4,994,471)
13	2012 (Over)/Under Recovery (AE-1, Line 8)	($1,179,270)	($523,313)	($1,404,788)	($399,927)	$678,376	$828,829	($2,000,094)
14	2013 Projected Cost / Carrying Cost (P-2, Line 7)	$2,488,499	$2,580,337	$4,021,751	$2,534,014	$2,568,753	$2,455,073	$16,628,458
15	2013 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$525,039	$533,972	$545,494	$556,902	$565,816	$574,564	$3,301,789
16	2013 Total (Over)/Under Recovery	$1,814,217	$2,590,923	$2,504,734	$1,723,318	$1,382,481	$2,920,008	$12,935,682

* Totals may not add due to rounding

See notes on Page 2 of 2

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1 (True-up) [Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and previously filed expenditures.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule T-2, Line 7)	$1,638,153	$2,161,982	$1,623,376	$1,152,037	($24,028)	($57,948)	$12,046,340
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Line 6)	$490,673	$499,885	$508,937	$516,333	$521,213	$524,227	$6,190,204
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$2,128,826	$2,661,867	$2,132,313	$1,668,370	$496,585	$466,279	$18,236,544
7	Projected Revenue Requirements for the Period (a)	$1,065,641	$1,355,005	$1,326,757	$963,002	$406,180	$2,122,973	$20,175,240
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	$1,263,185	$1,306,862	$805,557	$705,368	$90,406	($1,656,695)	($1,938,697)
9	Actual / Estimated Revenue Requirements for the period (b)	$1,772,811	$2,849,082	$1,563,212	$822,185	$648,583	$3,195,291	$18,700,193
10	Final True-up Amount for the Period (Line 6 - Line 9)	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	($463,649)

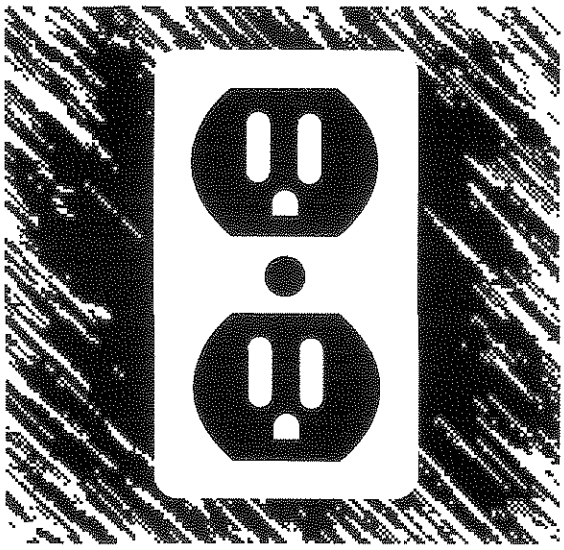
Notes:

11 (a) Total recovered in 2013 as approved in Order No PSC-12-0650-FOF-EI in Docket No 120009-EI. See Revised WP-5, Column 10, Line 20, Docket No 120009-EI, filed June 11, 2012.

		July	August	September	October	November	December	12 Month Total
12	2011 Final True-Up (2011 T-1, Line 10)	($1,228,965)	($1,610,842)	($1,908,687)	($2,145,551)	($2,627,246)	($656,767)	($15,372,530)
13	2012 (Over)/Under Recovery (AE-1, Line 8)	($392,627)	$319,865	$751,865	$598,627	$947,295	$409,767	$734,499
14	2013 Projected Cost / Carrying Cost (P-2, Line 7)	$2,102,947	$2,056,263	$1,887,070	$1,807,063	$1,677,307	$1,757,305	$27,916,433
15	2013 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$582,466	$589,098	$598,509	$602,863	$608,625	$814,668	$8,896,939
16	2013 Total (Over)/Under Recovery	$1,065,641	$1,355,005	$1,326,757	$963,002	$406,180	$2,122,973	$20,175,240
17								

18 (b) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009 (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1)

* Totals may not add due to rounding



Review of Florida Power & Light Company's Project Management Internal Controls For Nuclear Plant Uprate and Construction Projects

June 2014

By authority of

The Florida Public Service Commission
Office of Auditing and Performance Analysis

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 88
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: David Rich & Jerry Hallenstein RH-1

Review of Florida Power & Light Company's Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects

David F. Rich
Public Utility Analyst IV
Project Manager

Jerry Hallenstein
Senior Analyst

June 2014

By Authority of
The State of Florida
Public Service Commission
Office of Auditing and Performance Analysis

PA-14-01-002

TABLE OF CONTENTS

CHAPTER PAGE

1.0 EXECUTIVE SUMMARY
- 1.1 At a Glance 1
- 1.2 Audit Execution 1
- 1.3 Overview 3
- 1.4 Commission Audit Staff Observations 6

2.0 NEW CONSTRUCTION - TURKEY POINT 6&7
- 2.1 Key Project Developments 7
- 2.2 Project Controls and Oversight 10
- 2.3 Contract Oversight and Management 13

3.0 EXTENDED POWER UPRATE PROJECT
- 3.1 Key Project Developments 17
- 3.2 Project Costs 17
- 3.3 Increased Megawatt Production 18
- 3.4 Unit Operations in Uprate Conditions 18
- 3.5 Project Controls and Oversight 19

TABLE OF EXHIBITS

EXHIBIT		PAGE
1.	Turkey Point 6&7 Estimated Timeline	3
2.	Turkey Point 6&7 Cost Estimates, 2007-2014	4
3.	Turkey Point 6&7 2014 Total In-Service Cost Estimate	9
4.	Turkey Point 6&7 Revised Project Instructions	10
5.	Turkey Point 6&7 New Contracts Greater than $100,000	14
6.	Turkey Point 6&7 Change Orders Greater than $100,000	15
7.	Turkey Point 6&7 Existing Contracts Greater than $250,000	16
8.	EPU Cost Estimate and Changes, 2013-2014	18
9.	EPU Output Expected vs Actual	18

1.0 Executive Summary

1.1 At a Glance

New Nuclear Construction - Turkey Point 6&7

- Project cost estimate range is $12.62 billion to $18.42 billion; lower than 2013.
- State site certification approved by the Siting Board in May 2014.
- NRC will issue a revised COLA Review Schedule later this year.
- Construction contract(s) will not be signed in 2014.
- FPL believes that COLA approval is delayed until at least September 2017.
- New Nuclear Plant moved to Nuclear Division; reports to the Chief Nuclear Officer.
- FPL analyses found the project feasible in seven of 14 scenarios, within the non-binding capital cost range in six others and non-economic in one.

Extended Power Uprate Project (EPU)

- The project has been successfully completed and closed out.
- The current project cost recovery request is the last; no future recovery requests.
- 512 megawatts (MWe) predicted in 2013; 522 MWe realized for FPL customers.
- All warranty claims have been resolved.

1.2 Audit Execution

1.2.1 Purpose and Objective

The Office of Auditing and Performance Analysis conducted its seventh annual audit of nuclear project internal controls and management oversight for Florida Power & Light Company (FPL or the company). This review examined the adequacy of FPL internal project management controls for New Nuclear Project (NNP) and Extended Power Uprate (EPU) organizations.

The primary objective of the audit was to provide an independent account of project activities and to evaluate internal project controls. Information in this report may be used by the Commission to assess the reasonableness of FPL cost-recovery requests.

Commission audit staff published previous reports in 2008 through 2013, each entitled *Review of Florida Power & Light's Project Management Internal Controls for Nuclear Plant Uprate and Construction Projects*. These previous reports are available on the FPSC website.

1.2.2 Scope

The period of this review is January 2013 to May 2014. Staff examined the adequacy of FPL project management and internal controls for uprate and new nuclear construction projects. The internal controls assessed were related to the following key areas of project activity:

- Planning
- Management and organization
- Cost and schedule controls
- Contractor selection and management
- Auditing and quality assurance

Comprehensive controls are a must for successful project management. However, even good controls are ineffective if not emphasized by management and embraced universally in an organization. Proper internal controls minimize risk, enhance its mitigation and management, and aid efficient, reasoned decision making.

Risk must be timely and accurately identified, with sufficient safeguards created and in place to prevent, mitigate, or eliminate them. Prudent decision making results from well-defined processes addressing identified risks, balancing project and company needs against capabilities. Effective communication, adherence to clear procedures, and vigilant oversight, combined with auditing and quality assurance, are essential to ensure prudent project decisions.

Commission audit staff's review places primary importance on internal controls found in the Institute of Internal Auditors *Standards for the Professional Practice of Internal Auditing* and in the *Internal Control - Integrated Framework* developed by the Committee of Sponsoring Organizations (COSO) of the Treadway Commission. According to COSO, an internal control should consist of five interrelated components:

- Control environment
- Risk assessment
- Control activities
- Information and communication
- Monitoring

When looking at operational effectiveness and efficiency, reliability of financial reporting, and compliance with applicable laws and regulations, all five components must be present and functioning in concert to conclude that internal controls are effective. This report will document the status of each of these five components.

1.2.3 Methodology

Initial planning, research, and data collection occurred from December 2013 through January 2014. Staff conducted interviews with Turkey Point Unit 6 and Unit 7 (PTN 6&7) and EPU management in April 2014.

Staff conducted additional data collection and analysis from January to May 2014. Audit staff also reviewed testimony, discovery, and other filings in this and related dockets.

A large volume of information was collected and analyzed. Information collected from FPL included the following categories:

- Policies and procedures
- Organizational charts
- Project timelines
- Vendor and contract updates
- Vendor invoices
- Scope analysis studies by FPL and consultants
- Internal and external audit reports

1.3 Overview

1.3.1 Turkey Point 6&7 New Nuclear Project

FPL continues pursuing its Combined License Application (COLA) with the Nuclear Regulatory Commission (NRC) and, upon approval, an option to build two new AP1000 nuclear reactors, designated as Turkey Point Unit 6 and Turkey Point Unit 7. FPL describes 2013 as resulting in slower-than-anticipated progress in licensing but with continued forward momentum. The company characterized its planning and preparation processes as deliberate and stepwise project management.

The project critical path remains obtaining required licenses and approvals necessary to construct and operate Turkey Point 6&7. FPL anticipates that the NRC will release a revised COLA review schedule later this year. The company intends to develop a new project timeline and cost estimate range after receiving the revised NRC schedule. FPL concedes that the NRC revised review schedule will lead to project schedule changes but states it cannot currently predict the magnitude or scope of the changes.

Exhibit 1 shows the 2013 project timeline with 2014 updates provided by FPL. The updated information is depicted by gray lines and red arrows. An April 2014 letter from the NRC to FPL prompted the company to conclude that COLA approval will not occur before September 2017 and that COLA-dependent milestones (e.g. construction) are subject to schedule shift. FPL states that the extent of changes will be determined when the company revises the project timeline and cost estimate range later this year.

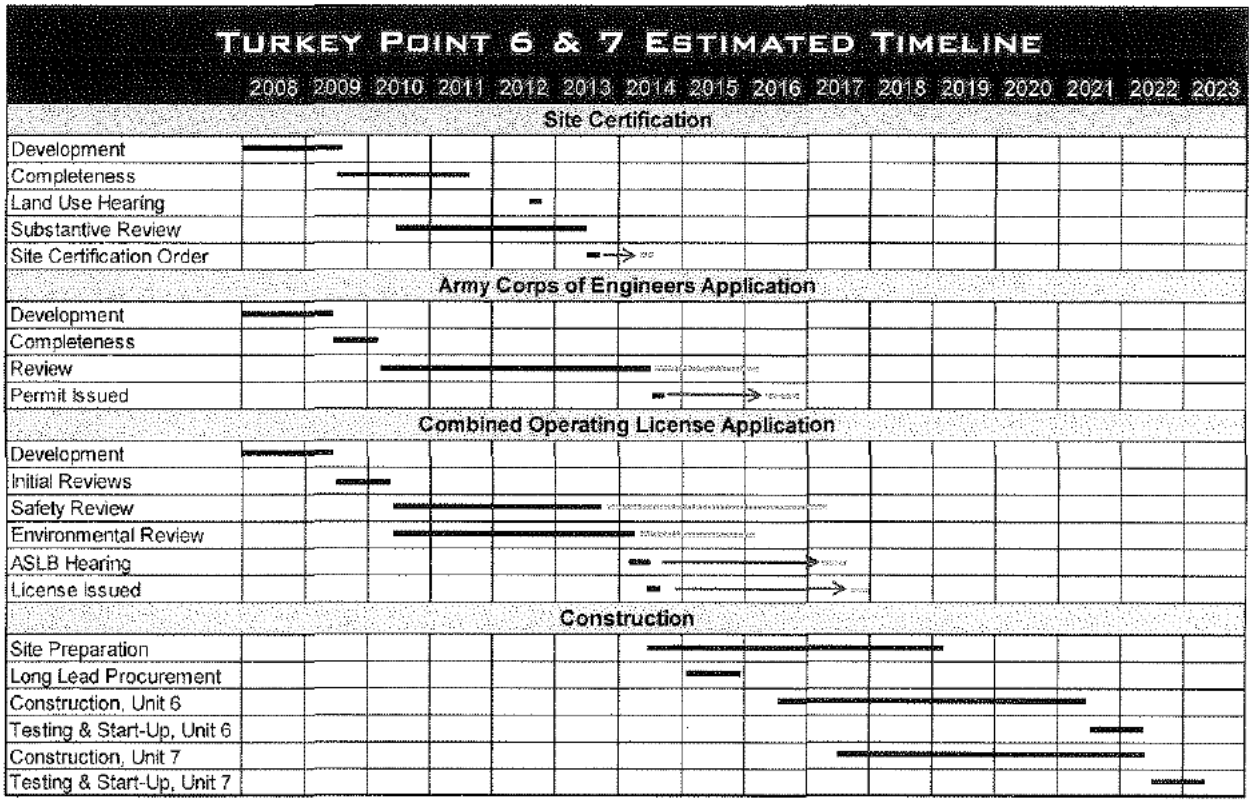


EXHIBIT 1 *Source: Document Request 1.13*

PROJECT FEASIBILITY - FPL conducted its annual project feasibility analyses using updated assumptions and forecasts. Analyses were conducted based on 40-year and 60-year project life cycles, each with seven fuel and emission cost forecast combinations. Results indicate the project is cost-effective in two of seven scenarios for a 40-year life and in five of seven for a 60-year life.

PROJECT COST ESTIMATE - The project cost range is marginally lower than a year ago, in a range from $12.62 billion to $18.42 billion. **Exhibit 2** shows the project cost estimates from 2007 to 2014. FPL project review following NRC release of a revised COLA Review Schedule may change the cost estimate range.

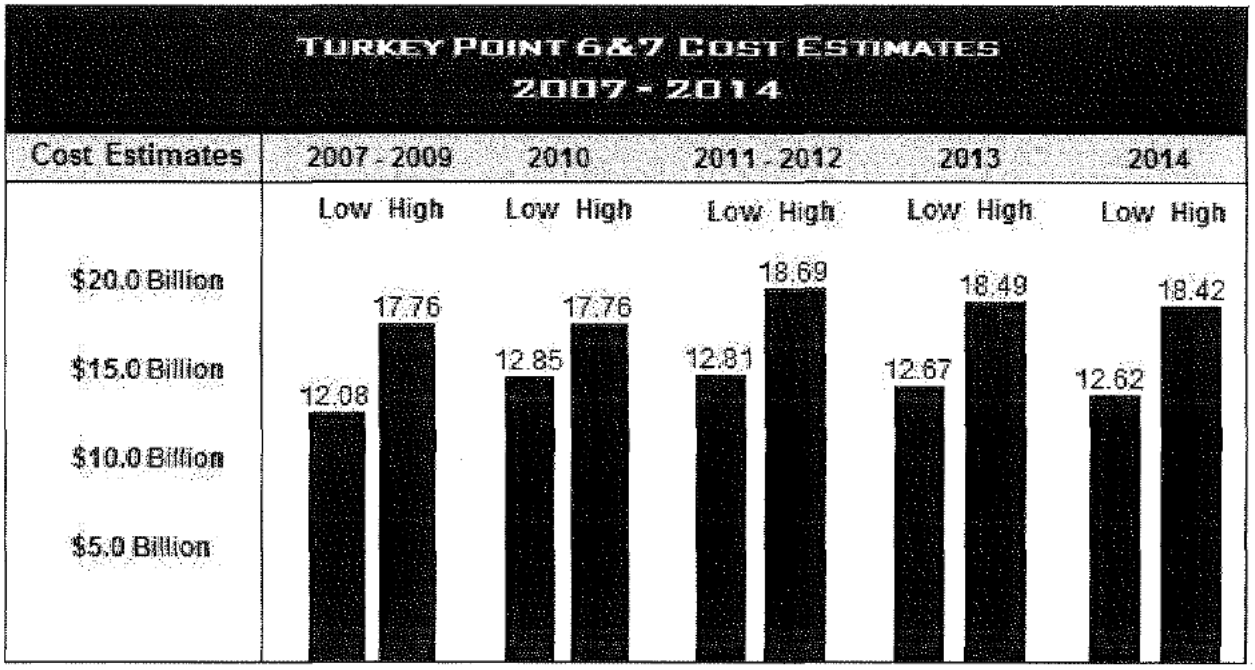


EXHIBIT 2

Source: Document Request 1.1

LICENSING SCHEDULE CHANGES - The NRC informed FPL that publication of a Draft Environmental Impact Statement is estimated to shift from 4Q14 to February 2015, the Final Environmental Impact Statement is now estimated for February 2016, and the Final Safety Evaluation Report is now estimated for until March 2017. As a consequence, the earliest practical date for COLA approval is probably September 2017.

FEDERAL WASTE CONFIDENCE RULE - In 2012, the US Court of Appeals ordered the NRC to readdress temporary storage of spent nuclear fuel. NRC made this an agency priority and in August 2012 halted issuance of new licenses until resolution of waste confidence issues. FPL expects a decision by the end of third quarter 2014.

FEDERAL APPLICATIONS - There were no federal applications, approvals or certifications issued to or submitted by the company in 2013. FPL submitted final responses to the NRC for COLA-related Requests for Additional Information in April.

STATE LEVEL APPLICATIONS - The FPL application to convert the exploratory injection well to an operating well was submitted in January 2013. The application was granted and operational testing was conducted successfully in February 2014. Site Certification was

approved in May 2014, effectively granting approval for the project and 88 miles of associated new transmission lines. The communities of Miami, South Miami, Pinecrest, and Coral Gables initially opposed the project, with FPL and Coral Gables reaching a settlement agreement. Opposition continues and FPL believes the approval will be challenged in district court. FPL also expects the Florida Department of Environmental Protection to issue an Industrial Wastewater permit modification later this year.

Construction Contract Structure and Timing - FPL remains undecided whether a single EPC (engineering, procurement, construction) contract or separate EP and C contracts would be more advantageous. The company believes it best to defer the decision. Pursuit of a contract is currently on hold. Current target dates[1] are likely to change due to a change in the expected COLA approval to at least September 2017.

Long Lead Forging Agreement - FPL extended its long lead forging reservation agreement with Westinghouse, preserving existing terms and conditions. This latest extension expires in October 2016. A previously established no-later-than start date of 2015 for manufacture will shift when FPL reviews and updates the project timeline later this year. Should FPL cancel the project or forfeit the manufacturing slot, part or all of the $10.8 million reservation fee may be lost.

1.3.2 Extended Power Uprate Project

FPL's EPU project was completed in April 2013 with FPL's Turkey Point Unit 4 (PTN-4) being placed in service. The uprated Turkey Point Unit 3 (PTN-3), St. Lucie Unit 1 (PSL-1), and St. Lucie Unit 2 (PSL-2) were completed in 2012. As of December 31, 2013, the EPU organization was demobilized.

Final EPU project costs were $3.390 billion. According to FPL, there will be no EPU project costs submitted through the NCRC process after this year.

FPL's EPU projects yielded a total increase in capacity for FPL customers of 522 MWe, 31 percent more than the original estimated increase of 399 MWe.[2] FPL's Saint Lucie units yielded the highest increased capacity, with PSL-2 generating 131 MWe or 49 percent more than 88 MWe reflected in FPL's 2007 need filing. PSL-1 increased capacity from a need of 103 MWe to an actual output of 148 MWe, or 44 percent better than planned. Both Turkey Point Units, PTN-3 and PTN-4, increased capacity by 12 and 21 percent, respectively.

With the exception of one contract, all EPU contracts have been closed. FPL's contract with [redacted] was kept open to pursue an outstanding warranty claim regarding the steam generator feedwater pump failure which caused a PTN-3 shut down in April 2013. According to the company, the claim was resolved in June 2014 and the contract will be closed by July 2014.

In a separate warranty issue, FPL also resolved claims with [redacted] and [redacted] regarding the malfunction of the Main Steam Isolation Valve which caused a PSL-1 shut down in March 2013. In May 2014, FPL reached a settlement with [redacted] In June 2014, FPL reached settlements with [redacted] and [redacted]

According to FPL, the company also realized total cost savings of approximately $15.6 million in 2013 through concessions from [redacted]

[1] Current target dates are: EPC by September 2014, or an EP by September 2014 with the C portion by April 2015.
[2] Total increase in capacity is the FPL owner net share minus house loads.

1.4 Commission Audit Staff Observations

1.4.1 Turkey Point 6&7

Based upon its information gathering and analysis, Commission audit staff developed the following observations regarding the Turkey Point 6&7 project:

- Project internal controls, risk evaluation, and management oversight are adequate and responsive to current project requirements.
- Invoicing policies and procedures are adequate, providing universally understood and followed practices.
- The revised NRC COLA review schedule will lead to:
  - A review of project timeline and cost estimate range.
  - Changes to the project timeline.
  - Possible changes to the cost estimate range.
  - Construction contract(s) signed later than 2014.
  - Long lead forgings begun later than 2015.
  - COLA approval no earlier than September 2017.
  - Construction completion shifting from 2021 and 2022 to later years.
  - Commercial operation shifting from 2022 and 2023 to later years.

1.4.2 Extended Power Uprate

Based upon its information gathering and analysis, Commission audit staff developed the following observations regarding the EPU project:

- Project internal controls, risk evaluation and management oversight were adequate.
- The four unit uprate project is complete and closed out.
- Output (522 MWe) exceeded project estimate (399 MWe); a 31 percent increase.
- In 2013, FPL recovered approximately $1.5 million from warranty claims.
- No NCRC claims for recovery will be submitted in 2015 or beyond.

2.0 New Construction - Turkey Point 6&7

2.1 Key Project Developments

Project critical path remains obtaining required licenses and approvals necessary to construct and operate Turkey Point 6&7. A significant subordinate task and near term focus for FPL will be developing an updated project schedule following receipt of a revised NRC COLA review schedule later this year. There were no applications submitted or approvals and/or certifications received in 2013.

2.1.1 Significant Events

Federal – Waste Confidence

In 2012, the US Court of Appeals ordered the NRC to submit a new waste confidence rule for temporary storage of spent nuclear fuel within 24 months. The NRC halted issuance of new reactor licenses. FPL believes that the NRC will publish a revised waste confidence rule by the third quarter of 2014. Rule revisions could negatively impact project schedule.

Federal – COLA Delay

The NRC is currently revising the COLA review schedule and its release is expected by the end of 3Q14. FPL will then conduct a review of the project timeline and cost estimate range. The company has said it is unlikely that remaining project milestones will be attained as earlier projected.[3] Audit staff believes the FPL review may be completed in 2014, that project timeline slippage is inevitable, and cost estimate changes are probable.

An April 2014 NRC letter to FPL delayed publication of the Draft Environmental Impact Statement from 4Q14 to February 2015, the Final Environmental Impact Statement to February 2016, and the Final Safety Evaluation Report in March 2017. As a consequence, FPL now believes the earliest practical COLA approval date is September 2017.

Federal - NRC Requests for Information

FPL states that the company continues to provide the NRC responses to Requests for Additional Information (RAI) with many in 2013 relating to the Final Safety Analysis Review (FSAR). An applicant's FSAR provides information to support NRC approval and certification of the standard design.

The NRC questioned data and completeness of Section 2.5[4] in the FPL FSAR. In response, FPL engaged third party experts to review its data and assist in drafting responses, conducted quality assurance reviews of vendors and subcontractors involved in the work, and implemented corrective actions for RAI processes and procedures.

The company maintained dialog with the NRC through weekly contact with environmental and safety managers, participation in public meetings, and informal drop-in meetings with NRC management. FPL stated that these efforts helped the company to more accurately assess and report seismic and geologic properties of the proposed Unit 6 and Unit 7 site. FPL completed the environmental RAIs in March 2014. Safety RAIs are on track to be completed by the end of June 2014.

---

[3] FPL response to Document Request 1.2

[4] FSAR Section 2.5 – Geology, Seismology, and Geotechnical Engineering

LAND SWAP

Everglades National Park (ENP) land swap negotiations continue with federal agencies. This is an effort to exchange, at little or no cost, FPL-owned property within the ENP for land on the eastern boundary of ENP to retain a continuous north-south transmission right-of-way in Miami-Dade County. A draft EIS was published in January 2014. Supporting agreements with state and regional agencies are in place, the swap is authorized by federal legislation, and the National Parks Service is conducting a final environmental review.

TRANSMISSION

There are three corridors in play:

- **East Preferred Corridor** – mostly in existing FPL-owned or public rights of way.
- **West Preferred Corridor** – connects the Turkey Point site in Miami-Dade to two substations in northern Miami-Dade. This corridor would utilize the land that is subject of the land exchange with the National Park Service.
- **West Consensus Corridor** – north and south segments of the West Preferred Corridor combined with an alternate corridor proposed by the Miami-Dade Limestone Products Association. It is certified as the primary western corridor in the west.

The West Consensus Corridor avoids some contested areas West Preferred Corridor, alleviates environmental concerns of some parties, and reduces wetland environmental impact. However, it is still dependent on the successful completion of the land exchange and obtaining land rights from federal and state agencies, requiring additional negotiations between FPL and the parties.

The Administrative Law Judge issued an affirmative Recommended Order (RO) supporting the East Preferred and West Consensus corridors, with the West Preferred Corridor as an alternate if FPL cannot obtain the West Consensus Corridor timely or at reasonable cost. The RO also affirmed overhead transmission as most cost-effective and recommended the approval of all variances and transmission easements requested by FPL.

STATE - SITE CERTIFICATION APPLICATION (SCA)

In 2013, the SCA process continued with FPL taking part in Site Certification Hearings which produced an affirmative RO from the Administrative Law Judge supporting action by the Power Plant Siting Board to grant final site certification, including associated transmission lines. The certification was granted in May 2014, approving the project and 88 miles of associated new transmission lines. The communities of Miami, South Miami, Pinecrest and Coral Gables opposed the transmission lines, with FPL and Coral Gables reaching a settlement. FPL believes that those communities still in opposition to the transmission lines are likely to mount a legal challenge in district court.

PROJECT - CONSTRUCTION CONTRACT ON HOLD

FPL has not made a final decision whether an EPC or EP&C contracts would be more advantageous. The company believes the best course of action is to defer pursuit of the construction contract because of recently announced COLA process delays which are likely to push approval to at least September 2017.

The company recognizes that there may be craft availability risks and cost risks associated with delay in signing a construction contract. However, FPL believes this course is most responsive to company and customer interests.

Project - Long Lead Forging Reservation

The Forging Reservation Agreement was originally signed by FPL and Westinghouse in 2008, reserving manufacturing capacity for specialized, ultra-heavy forgings. FPL and Westinghouse signed multiple extensions to the original agreement, most recently in early 2014. The latest extension moves the expiration date to October 2016 while preserving the original terms and conditions.

FPL believes that extending the expiration date more than two years meets its interests, reduces near term costs, maintains schedule flexibility, and preserves the critical manufacturing slot. The company continues to acknowledge risk in this agreement. If dissolved, FPL may receive only a partial refund of its reservation fee. If Westinghouse can market the slot, FPL would receive its $10.8 million deposit less a 15 percent administration fee. If remarketing fails, the entire reservation fee could be forfeited.

Project - Joint Ownership Discussions

FPL holds annual discussions with prospective joint owner utilities and provides the Commission with required status updates. Participants include the Florida Municipal Energy Association, Florida Municipal Power Agency, Orlando Utilities Commission, JEA, Seminole and Ocala Electric Cooperatives, Lakeland Electric, and Homestead Electric.

In February 2013, FPL and Orlando Utilities Commission signed an option agreement to allow OUC to purchase up to 100 MW of nuclear power from the new Turkey Point units.

2.1.2 Turkey Point 6&7 Project Cost Estimates

As noted, changes to the project cost estimate are probable after the NRC releases a revised COLA Review Schedule. FPL currently estimates the final project cost in a range from $12.62 billion to $18.42 billion. This is lower than the 2013 company estimate of $12.67 billion to $18.49 billion.[5] The difference is attributable to a reduction in the Allowance of Funds Used During Construction (AFUDC) from the 2013 estimate. See **Exhibit 3**.

Turkey Point 6&7
2014 Total In-Service Cost Estimate

Category	Low	High
Site Selection	$6,118,105	$6,118,105
Pre-construction	$225,763,240	$225,763,240
Construction	$9,061,332,775	$13,303,916,932
AFUDC	$3,325,435,909	$4,882,430,012
TOTAL	**$12,618,650,028**	**$18,418,228,289**

EXHIBIT 3 *Source: Docket No. 140009-EI, Witness Scroggs, Exhibit SDS-7, Schedule TOR-2, May 2014 Testimony*

[5] Docket No. 130009-EI, TOR-2 (True –Up to Original), pg. 1 of 1, May 1, 2013

2.1.3 FPL Project Feasibility Analyses

FPL's 2014 analyses used updated assumptions and forecasts, resulting in 14 different scenarios in two sets of seven, one assuming a 40-year project life expectancy and the other a 60-year life. The company states the project remains cost-effective in seven scenarios, two for a 40-year life cycle and five for a 60-year. Breakeven capital costs fall within the non-binding capital cost range in six others and was not cost-effective in one scenario.

FPL believes that its annual analyses support project continuation. The company states that PTN6&7 remains feasible, viable, and will provide future generation diversification while offering added consumer benefit compared to non-nuclear alternatives.

2.2 Project Controls and Oversight

2.2.1 Project Controls

Project controls exist in financial and accounting systems, department procedures, and desktop instructions. In 2013, FPL revised twelve project instructions. Two more are currently under revision and will be completed in 2014. See **Exhibit 4** below.

Turkey Point 6&7
Revised Project Instructions

Title	Action	Date
Department Training	Revised	02/13
COLA Configuration Control & Responses to Request for Additional Information for Project Applications	Revised	04/13
NNP NRC Correspondence	Revised	05/13
Change Control for COL Application Information	Revised	07/13
Exploratory and Dual Zone Monitoring Well Project Incident Response Instructions	Revised	07/13
Discovery Production Instructions Related to Turkey Point 6&7 Combined License Hearing	Revised	08/13
Project Document Retention and Records Processing	Revised	10/13
Technical Review of Commercial Project Documents	Revised	10/13
NNP Project Correspondence	Revised	10/13
PTN 6&7 Monthly Cost Report Process	Revised	12/13
Preparation, Revision, Review and Approval of New Nuclear Projects Project Instructions	Revised	12/13
NNP PTN COLA Project Management Briefs, Project Memoranda, and COLA Document Reviews	Revised	12/13
Project Schedule Configuration and Control	In Progress	
COLA Review and Acceptance Process	In Progress	

EXHIBIT 4 *Source: Document Request 1.24*

Staff believes these revisions are responsive to PTN6&7 project maturation and changing project requirements, not corrective actions resulting from deficiencies in project management or controls. No internal audits, quality assurance reviews, or external audits reviewed by staff cited any weaknesses in project instructions.

"White papers" are management tools used by FPL in the PTN6&7 project to record and document key decisions or actions. FPL management believes that white papers are an integral part of project transparency. One white paper, on the topic of policies and procedure adherence, was developed during the period January 2013 to June 2014.

Project controls and processes remain unchanged. For project control these include:

- Budgeting and reporting
- Schedule and activity reporting
- Contract management
- Internal and external oversight

For internal and/or external oversight:

- Executive management
- Subordinate managers
- FPL subject matter experts (SME) and team members
- Third party experts
- Regular updates and reports on risk, cost, and schedule

The FPL Project Controls group provides management with regular periodic reports on schedule, budget, costs, vendor performance, and risk. Primavera-6 is the scheduling software, capable of real time updating, active monitoring, tailored date sorting, and producing customized status reports.

2.2.2 Risk Management Reporting

FPL risk management efforts include regular meetings and reports designed to identify, characterize, evaluate, and isolate or mitigate PTN6&7 project risk. Weekly small team meetings (e.g. COLA team and Site Certification team) track project activities, facilitate risk identification, discussion, and development of response strategies. More senior management gets involved when risks cannot be mitigated in the small teams, elevating each to an appropriate level for resolution.

Project schedule, progress, and cost metrics are monitored in real time and reported using standard format reports to allow close monitoring of contractor performance. As important stakeholders in risk management, vendors are required to provide weekly agendas and progress reports.

The project team meets monthly to review project schedule, budget, and project issues/risks. Each identified project risk is tracked and reviewed until resolved and closed out on the risk dashboard. A Cost Report meeting also provides an opportunity to scrutinize project cost risks. Project management provides regular project updates to FPL executive management.

More formal risk reporting is focused in the monthly project dashboard and a quarterly risk analysis. The monthly dashboards track major risks and inform the quarterly analysis.

Staff reviewed all 2013 and 2014 dashboard reports to date. These reports provide issue/risk clarity and detail, a probability of occurrence, and analysis of potential impacts, cost, and possible schedule turbulence. Areas assessed are unchanged from 2013:

- NRC Licensing
- US Army Corps of Engineers Permitting
- Site Certification Application
- Underground Injection Control well
- Miami-Dade County
- Development
- Project Design
- Pre-Construction Planning
- Budget
- Schedule
- Procurement
- Safety

The quarterly risk analysis is a broader project management assessment tool to identify key issues, characterize them, provide trending over time, and track attendant risk. An integral part of this assessment is determining a likelihood of occurrence for each risk (low, medium, or high) and potential negative consequences if it occurs (low, medium, high). For each risk a response is designed, a mitigation owner assigned, strategies developed to manage the risk, and progress tracked until mitigated.

PTN6&7 project leadership also has the option of presenting information to and obtaining the advice of the FPL Risk Committee. No presentations were made to the FPL Risk Committee from January 2013 thru May 2014.

Commission audit staff believes that controls are adequate, sufficiently comprehensive, and responsive to the needs of the project at its current stage. The monthly dashboard and quarterly assessments inform FPL management and executive leadership. As the plan shifts from licensing to construction, however, staff believes a reassessment of content will be required and restructuring may be necessary.

2.2.3 Management Oversight

The position of Construction Director was added in 2013. It was filled in early 2014 with an experienced manager from the FPL EPU project. There are no personnel changes contemplated for the remainder of 2014.

As the project focus shifted from local approvals and state certifications to obtaining federal licensure, FPL determined it was beneficial to create a more direct link to the Chief Nuclear Officer (CNO) for Development and New Nuclear Plant. As of March 30, 2013, both organizations report directly to the CNO.

The company states that this change does not impact internal project operations, subordinate structures, or existing relationships with contractors and regulators.

2.2.4 Audits

In 2013, an audit of the 2012 project expenditures was completed by Experis, under the direction and supervision of FPL Internal Audit. Areas examined included [redacted] and [redacted] of annual NCRC filings. The audit

examined approximately [redacted] million of the $29.7 million in expenditures for the year, or approximately [redacted] percent of total. [redacted] Commission audit staff reviewed the audit results and report.

Also in 2013, Concentric Energy Advisors (Concentric) reviewed project activities and controls. Concentric has performed similar annual reviews since 2008. Concentric concluded that FPL appropriately and prudently managed the project in 2013.

In 2014, FPL selected Experis to again conduct an audit of project expenditures for 2013. Audit areas remained unchanged from the previous year. The most recent audit examined [redacted] million of the $28.7 million in 2013 project expenditures ([redacted] percent). Commission audit staff reviewed the audit results and report. [redacted]

2.2.5 FPL Quality Assurance Reviews

The FPL Quality Assurance (QA) group holds vendors accountable for process and product quality while under contract to FPL. Oversight of production quality, manufacturing activities, and control procedures is accomplished through inspections at the vendors' headquarters and/or manufacturing sites.

During 2013 and to date in 2014, FPL Quality Assurance assessors did not conduct any on-site manufacturer visits. For vendors working with FPL at company facilities QA assessors conducted spot visits and noted no areas of vendor non-compliance related to the project.

Commission audit staff believes that QA oversight is adequate and properly focused for the current stage and scope of the project. As the project expands dramatically in the transition from licensing to construction, project scale and tempo are correspondingly expected to accelerate. At that point, audit staff believes that on-site manufacturing visits and an FPL reassessment of its QA oversight plan, schedule, and structure will be warranted; restructuring may be necessary to accommodate project expansion.

2.3 Contract Oversight and Management

FPL states that project management, technical representatives, and quality assurance personnel monitor vendor performance. The company believes that this layered approach to monitoring ensures high quality vendor performance.

Integrated Supply Chain sourcing specialists and contract managers monitor change orders and invoicing for anomalies. Items outside established contractual norms are routinely reported up the chain of command. Schedule and cost risks are identified, prioritized, and quantified. This information is then used to formulate responsive solutions.

FPL believes its suite of systems, policies, procedures, and processes quickly and efficiently identify invoice mistakes or vendor overcharges. Invoicing specialists review all invoices for accuracy in meeting contract provisions and prevailing labor rates. Billed hours are scrutinized and checked against the appropriate job categories. Travel expense requests are checked for applicability, authorization, required justification, and linkage to an existing contract.

2.3.1 Contract Oversight

FPL's existing controls governing contract oversight include policies and instructions, authorization requirements, approval methodologies, and invoicing and control procedures. In 2013, revisions to improve accuracy were completed for project instructions and procedures for document retention and processing, review of technical documentation, and monthly cost reporting.

Audit staff review reaffirmed that FPL invoicing policies and procedures are well understood and that FPL contract and invoicing personnel follow company policies, practices, and procedures. Evidence of challenges to invoiced amounts and an appropriate level of push back of questionable or unsupported charges was observed.

One warranty claim was made by FPL against a vendor during this report period, with [redacted] disputed for work related to RAI response preparation, required calculations, and the review of completed responses. FPL withheld payment, in compliance with project procedures, and negotiated with the vendor. As a result, FPL made a partial payment of [redacted] for work validated by both parties. To date, [redacted] remains unresolved and FPL states that negotiations continue.

Audit staff believes that the processes for contract oversight are adequate. Authorizations and required signatures are present. Supporting vendor documentation and invoiced amounts are challenged appropriately by FPL, with payment withheld until reconciliation of disputed issues. FPL memos and spreadsheet entries document communications regarding questionable invoices or supporting documentation by vendors and illuminate the actions of parties involved.

2.3.2 Contracts Executed or Modified

In 2013, project management executed four contracts with a value at or greater than $100,000. All were single sourced. Commission audit staff verified that required letters of justification were present and in compliance with FPL internal policies and procedures. As shown in **Exhibit 5** below, none of the original contracts is greater than $300,000.

Turkey Point 6&7
New Contracts Greater than $100,000

Vendor	Description	Terms	Original Value[6]	Issued	Expire Date
Layne Christensen Company	Well Consulting & Services	T&E	[redacted]	07/01/13	06/26/15
Audio Visual Svcs Group	Hearing Support / AV Services	T&E	[redacted]	07/23/13	10/31/13
Blue Lagoon / Sofitel	Lodging Services for Hearings	Unit Price	[redacted]	05/06/13	08/31/13
AMEC Environment & Infrastructure	FSAR 2.5 RAI Response Review	T&E	[redacted]	10/02/13	08/31/15

EXHIBIT 5 *Source: Document Request 1.34*

As **Exhibit 6** below shows, FPL executed ten change orders (CO) in 2013, each valued at $100,000 or more. There have been no additional change orders in 2014.

[6] Value includes original contract and any subsequent change orders

Each CO represents added or deleted scope, an increase or decrease of contract value, or an administrative adjustment without monetary impact. Commission audit staff reviewed the justification and authorization of each change order. No anomalies were noted.

The value of changes orders executed in 2013 is approximately $4.23 million. FPL used the change orders to address changed requirements and/or newly required work activities for the COLA, support of the SCA hearing process, and Underground Injection Well testing. These three categories represent 88.3 percent of the total change orders in 2013:

- Paul C. Rizzo Associates – Three change orders, totaling [redacted] million ([redacted] percent of the total), for field investigations and FSAR 2.5 revisions in response to NRC RAI identifying new requirements in support of the FPL COLA.

- Golder Associates Inc. and Environmental Consulting and Technology, Inc. – One change order each, totaling [redacted] million [redacted] percent), to support extended SCA hearings.

- Layne Christensen Company – One CO [redacted] percent) to undertake the testing phase of the Underground Injection Well.

TURKEY POINT 6&7
CHANGE ORDERS GREATER THAN $100,000

Vendor	Year	CO #	CO Value
Golder Associates Inc.	2013	9	[redacted]
ECT	2013	10	[redacted]
Curtis Group	2013	6	[redacted]
Normandeau	2013	3	[redacted]
Ammon	2013	1	[redacted]
Layne Christensen Company	2013	3	[redacted]
Blue Lagoon / Sofitel	2013	1	[redacted]
Paul C. Rizzo Associates	2013	1	[redacted]
Paul C. Rizzo Associates	2013	3	[redacted]
Paul C. Rizzo Associates	2013	4	[redacted]

EXHIBIT 6 *Source: Document Request 1.36*

There are 16 open contracts (**Exhibit 7**) valued at more than $250,000, encompassing the original contract value plus any subsequent increases. Commission audit staff reviewed all contract justifications; no discrepancies were noted. Bechtel has the largest contract at [redacted] million. Signed in 2007, this contract contains more than 40 change orders. Due to the probability of project schedule extensions, it is likely that the Bechtel contract will increase in value through additional change orders.

Turkey Point 6&7
Existing Contracts Greater than $250,000

Vendor	Description	Current Est. Value	Type*
AMEC Environment & Infrastructure	RAI response review		S
AMEC Environment & Infrastructure	RAI response review / FSAR 2.5.4		S
Atkins North America	Expert scientific analysis		S
Bechtel Power Corporation	COLA / SCA prep & RAI support		C, S, P
Burns & McDonnell	Design of radial collector well		C, S
Curtis Group	SCA and land use / zoning		S
Eco Metrics, Inc.	Environmental consulting services		S
Environmental Consulting & Technology	SCA & post-submittal support		S, P
EPRI - Electric Power Research Institute	Nuclear technology; membership		S
Golder & Associates Inc.	Post-SCA submittal support		S, P
HDR Engineering	Conceptual engineering of cooling water supply / discharge		C, S
Layne Christensen Company	Injection well testing		C
McCallum Turner, Inc.	COLA site selection, RAI support		S
McNabb Hydrogeologic Consulting	Post-SCA / UIC licensing support		S, P
Paul C. Rizzo Associates, Inc.	Field Investigation; FSAR 2.5.4 Revision		S
Power Engineers, Inc.	Analysis of Miami River Crossing & Davis/Miami Line		S
TetraTechGeo	Collector well modeling support		S
Westinghouse Electric Co.	COLA prep & RAI support		C, S, P

*** C = Competitive Bid** **S = Single/Sole Source** **P = Predetermined Source**

EXHIBIT 7 *Source: DR-1.33 and Docket No. 140009-EI, Witness Scroggs, Exhibit SDS-7, Schedule P-7A, May 2014*

3.0 Extended Power Uprate

3.1 Key Project Developments

In April 2013, FPL placed Turkey Point Nuclear Unit 4 (PTN-4) in service to complete its EPU project. Uprates at Turkey Point Nuclear Unit 3 (PTN-3) and St. Lucie Nuclear Units 1 and 2 (PSL-1 and PSL-2) were completed in 2012.

For the remainder of 2013, FPL concentrated its efforts on closing out thousands of activities at both St. Lucie and Turkey Point units. According to FPL, there were no issues encountered with EPU project close-out activities that significantly affected the EPU project costs in 2013.

FPL states that its 2014 EPU request for recovery will be its last. Except for accounting true-up, the company will not submit a request for EPU-related cost recovery in 2015 or beyond.

Some of the key closeout activities that were conducted included:

- Engineering Change package closeouts
- Reduction of EPU project staff
- Closeout related purchase orders and contracts
- Finalization of engineering documents
- Updating Final Safety Analysis Reports and Design Basis Documents
- Updating of drawings and calculations
- Closeout of all EPU related work orders
- Evaluate preventive maintenance requirements for new and modified components
- Develop preventive maintenance model work orders
- Complete and test control room simulator changes
- Completion of procedure revisions
- Identify and purchase spare parts
- Update training materials
- Complete EPU related action requests and condition reports
- Demobilization and restoration of site facilities
- Salvage recovery

Formal turnover from the EPU organization to the St. Lucie Plant organization was completed on July 2, 2013 and from EPU to the Turkey Point Plant organization on December 31, 2013. EPU contractors were demobilized and remaining EPU employees were reassigned. The average number of EPU employees was reduced from 3,537 in 2012 to 198 by fourth quarter 2013. In 2014, FPL anticipates the number of EPU employees to be reduced to zero.

3.2 Project Costs

As of April 2014, the total EPU project cost was $3.390 billion. As shown in **EXHIBIT 8**, the $3.390 billion is comprised of $3.120 billion in Engineering and Construction costs and $270 million in allowance for funds used during construction (AFUDC) and carrying charges.

EPU Cost Estimate and Changes 2013-2014			
Category	2013 (billion)	2014 (billion)	2013-2014 Change (billion)
Engineering and Construction	$3.129	$3.120	$(0.009)
AFUDC and Carrying Charges	$0.269	$0.270	$0.001
Total	**$3.398**	**$3.390**	**$(0.008)**

EXHIBIT 8 *Source: Document Request 2.1*

3.3 Increased Megawatt Production

EXHIBIT 9 below depicts the expected versus actual MWe capacity increased after EPU implementation on all four units. The EPU project yielded a total increased capacity of 522 MWe, 31 percent higher than the original plan of 399 MWe.[7]

EPU Output Expected vs Actual			
Unit	2007 Need Filing MWe	2013 Actual MWe	Percentage Better Than Plan
PSL-1	103	148.4	44 percent
PSL-2	88[7]	131.3[7]	49 percent
PTN-3	104	116	12 percent
PTN-4	104	126	21 percent
Total	**399**[7]	**522**[7]	**31** percent

EXHIBIT 9 *Source: Document Request 2.1*

3.4 Unit Operations in Uprate Conditions

Extended power uprates require significant modifications and replacements to major pieces of equipment. This may include installation of more efficient high-pressure turbines, condensate pumps and motors, main generators, heat exchangers, and transformers. The equipment changes are necessary to accommodate increased reactor power. FPL performed almost all of the uprate work during the planned refueling outages for each unit to minimize the length of time the units would be off line.

Over the course of major construction projects, stand downs and work stoppages may occur to ensure safe project work conditions and quality work. According to FPL, there were no

[7] FPL owner net share minus house loads (total Florida increase is 545 MWe) – Source: Document Request 2.1

EPU related stand downs or work stoppages imposed in 2013. However, in 2013, FPL did experience two EPU-related outages as discussed further below.

3.4.1 PSL-1 EPU-Related Outage

PSL-1 operated at EPU conditions continuously for 230 days after EPU startup in July 2012. On March 12, 2013, the unit automatically shut down due to a malfunction of the Main Steam Isolation Valve that was installed during the 2012 uprate. FPL repaired the damaged valves at a cost totaling approximately $2.7 million. The unit was returned to service 21 days later and operated in the uprate condition for 182 days until it was shut down for scheduled refueling in September 2013.

3.4.2 PTN-3 EPU-Related Outage

In April 2013, PTN-3 was shut down to repair the steam generator feedwater pumps that were installed as part of the EPU uprate. The unit outage was approximately six days and the cost of the repair was approximately $1.3 million.

3.5 Project Controls and Oversight

3.5.1 Changes To Controls and Oversight

As the EPU project was completed and project staff was demobilized, the EPU project team made periodic revisions and deletions to project management policies and procedures. In 2013, FPL revised five work instructions to reflect changes to the EPU organization, roles and responsibilities, tracking and processing invoices, and obtaining approval for procurement of materials. Twelve EPU Project Instructions that were no longer needed were deleted.

All FPL internal reports to the Board of Directors and senior management discussing St. Lucie and Turkey Point EPU project updates and close-out actions were discontinued throughout 2013 as work was completed. Commission audit staff identified no deficiencies in procedures and controls as the EPU project was closed-out.

3.5.2 Project Risk Management

During the EPU project, FPL identified project risks weekly in Risk Registers presented in the Monthly Operating Performance Report. The probability of each identified risk occurring and the estimated potential cost impact are estimated and mitigation activities and strategies are developed. When each risk is satisfactorily mitigated, the risk item is closed. During the project closeout process in 2013, FPL identified, tracked, and mitigated several risks associated with project closeout activities such as warranty work, preventive maintenance work orders, and procedure reviews. FPL added resources to ensure completion of these activities and held weekly meetings to increase attention on completing closeout activities.

3.5.3 Quality Assurance

FPL's Quality Assurance group provides oversight of all safety-related EPU work and major non-safety projects valued greater than $100,000. There were no safety-related quality assurance issues impacting the projects during 2013. Consequently, there were no Quality Assurance audits conducted in 2013.

3.5.4 EPU Contracts

Commission Audit Staff notes that negotiating warranty claims and concessions is an expected part of project management. According to FPL, all warranty claims have been resolved. The company recovered approximately $1.5 million.

In 2013, ten warranty claims were settled. Eight of the ten were settled by various vendors returning to perform appropriate repairs with no payment to FPL. Two others were resolved by vendors paying FPL approximately $83,000 dollars.

In the final phase of the PSL and PTN uprates, FPL concentrated its efforts on closing all EPU service and material contracts. As of June 2014, all contracts (over 1,664) have been closed with the exception of the [redacted] contract with [redacted] FPL kept that contract open to pursue a warranty claim regarding the steam generator feedwater pump failure. According to the company, the claim was resolved for [redacted] in June 2014 and the contract will be closed by July 2014.

FPL also pursued warranty claims with [redacted] and [redacted] regarding the Main Steam Isolation Valve malfunction which caused the PSL-1 shut down in March 2013. In May 2014, FPL resolved its warranty claim against [redacted] recovering [redacted] In June 2014, FPL resolved its warranty claim against [redacted] for [redacted] and resolved its warranty claim against [redacted] for [redacted]

Also, according to FPL, the company realized total cost savings of approximately $15.6 million in 2013 through concessions from [redacted] Concessions were in the form of reductions in craft labor rates and daily living allowances, a freeze on subcontracted costs, lower project demobilization costs, and the elimination of incentives tied to performance.

3.5.5 Internal Audits

In 2013 and 2014, six EPU-related audits were conducted by FPL's Internal Auditing department or under the direction of Internal Auditing. Of the six audits, two were to [redacted] on a [redacted] regarding [redacted] According to a FPL internal audit report, FPL is [redacted] the [redacted] paid to the [redacted] and [redacted] the [redacted] from its [redacted]

Two internal audits were also conducted on EPU project expenditures. Both of these audits [redacted] appropriately, resulting in conclusions by FPL's auditors that EPU project [redacted] Two additional fleet-wide audits of process and controls were conducted that were specifically focused on FPL's entire fleet, rather than the EPU project. [redacted] any [redacted] related to EPU.

89

FPL's responses to Staff's Second Set of Interrogatories Nos. 2-17, 18, Revised 18, and 19-31

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 89
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: FPL's responses to Staff's Second Set of Interrogatories, Nos. 2-17, 18, Revised 18, and 19-31

Q.
Please refer to FPL's 2014 and 2013 TOR-2 Schedules for the Turkey Point Units 6 & 7 Project (TP Project).

a. Please describe FPL's 2014 assumptions that resulted in an approximate $5 million increase in the low and high estimates relative to FPL's 2013 estimates of total Pre-Construction costs.
b. Please describe FPL's 2014 assumptions that resulted in an approximate $18.8 million increase in the low range estimate and $30.1 million increase in the high range estimate relative to FPL's 2013 low/high estimates of total Construction costs.
c. Please describe FPL's 2014 assumptions that resulted in an approximate $71.4 million decrease in the low range estimate and $130.9 million decrease in the high range estimate relative to FPL's 2013 low/high estimates of total AFUDC.

A.
a. The ~$5 million increase is primarily due to the delay in the issuance of the COL. At the time the 2013 Pre-construction costs were estimated, it was assumed the COL would be issued in late 2014. Costs including NRC Review fees, external support, contingent workforce, and internal labor are now expected to continue through 2014 into 2015, as compared to the previous filing which assumed these costs would significantly decrease in mid-2014.

With respect to parts b. and c., the changes seen among the cost categories on a year-to-year comparison are the result of the two competing time-related factors that affect the total project cost. Escalation, which affects pre-construction and construction costs, elevates the total project cost when expenses are deferred into future years. Countering that effect, by deferring expenses into future years the amount of AFUDC collected is reduced. The net effect is an overall (minor) reduction in estimated total project cost. Specifically:

b. The increase in the estimated construction costs for both the low end and high end ranges is primarily attributable to the delay in the issuance of the COL shifting construction costs forward to subsequent years in which escalation is assumed to be higher.

c. The decrease in the estimated AFUDC for both the low end and high end ranges is primarily attributable to the collection of AFUDC over a shorter time span. The delay in the issuance of the COL is shifting the construction start into later years. Because the NRC has not issued a review schedule, we have been unable to revise the construction schedule and thus the construction time frame has decreased, reducing the time frame over which carrying charges are collected.

Q.

Please refer to FPL witness Steven D. Scroggs's May 1, 2014 testimony, at pages 4, 24, 29, 32, and Exhibit SDS-11. FPL currently estimates receipt of a Combined Operating License in 2017 and completing construction of the TP Project in 2022 and 2023.

a. Please describe FPL's management and regulatory strategies regarding major milestone activities necessary to complete construction in 2022 and 2023 upon receipt of its COL in 2017.
b. On page 4, FPL witness Scroggs states that an "updated project schedule will be developed following receipt of a revised NRC COLA review schedule, which is the critical path for project completion. Absent a revised NRC COLA review schedule, a project schedule including revised in-service dates would be of marginal planning value." Do FPL's project planning activities include development and review of strategic factors, such as an extended NRC COLA review schedule, that affect estimated in-service dates? If not, why not? If so, please provide a summary of the results of such strategic factors.

A.

a. FPL continues to pursue the earliest practicable in-service dates for the units. The management and regulatory strategies employed to achieve this goal include those proven effective in multiple years of nuclear and non-nuclear power plant licensing and regulatory interface. The principle components of these strategies involve a project management team employing skilled professionals using accepted industry practices, a pro-active communication program between FPL and key managers and executives at the NRC and ACOE, and a balancing of factors related to making prudent decisions on expenditures and project activities relative to the feedback received from the regulatory agencies that control the pace of the licensing phase of the project. As a result of this approach the Turkey Point 6 & 7 project remains viable with project decisions providing clear risk management to minimize customer exposure to delays beyond the control of FPL.

As indicated in the testimony, it is now clear that the delays in the federal process "...will impact the licensing timeline and, ultimately, the projected commercial operation dates (CODs) of 2022 for Unit 6 and 2023 for Unit 7." (Scroggs May 1, 2014 page 3, line 23). Without a revised schedule from the NRC and a full review of all potential impacts to project schedule a revised estimate cannot be provided.

b. Yes. FPL's project planning activities have and will include an estimate of reasonable licensing timelines based on feedback from the agencies involved. As applied to this project those timelines include some additional time contingency or "margin" to anticipate potential delays. Over the course of the project the NRC has experienced two government shutdowns and a significantly increased workload in response to the Fukushima initiatives. These events are extraordinary and were not included in the "earliest practicable in-service" schedule for the project. FPL's pro-active management approach is to maintain pressure on all portions of the project, advancing the project at the most rapid pace that maintains an acceptable risk profile. Successful approvals for local zoning and land use determinations, Underground Injection Control permits and State Site Certification are examples of the results of this approach. Without such a posture, the potential for regulatory delays would be much higher, possibly making the pursuit of the project untenable. The pending project schedule review will make assumptions for reasonable margin. It is noted that the process moving forward has been much more predictable in preceding COLA review processes.

Q.
In regard to the TP Project cost estimate, please identify what, if any, cost contingencies have been applied in the estimation process, and why FPL believes its assumptions are reasonable.

A.
Please see testimony of Steven D. Scroggs, (070650-EI, October 16, 2007, pages 40 46) for a complete description of the TP Project cost estimate.

The cost estimate range was created by looking at individual components of the cost estimate and making reasoned judgements as to what variation may be seen. These components included factors such as increased material escalation, added Owner's scope, 10% higher Owner's costs, and high labor and transmission component estimates. Additionally, an "Allowance for Cost Risk" category was included on all cost categories. An estimate of 15% was used for the low end, while 20% was used for the high end of the range.

Each year FPL has reviewed the cost estimate range against the best information available. This included a cost estimate check against a project specific price quote in 2010 and annual reviews of project design and regulatory activity to determine if additional requirements should be added to the project cost estimate range. The process, documented in annual filings, continue to validate that FPL's cost estimate range remains valid and reasonable.

Further, the FPL cost estimate range compares favorably to the other AP1000 projects that are under construction in Georgia and South Carolina. FPL's high end estimate (the one used for the breakeven feasibility analysis) is more than 15% higher than either the Vogtle or SCANA project current estimates.

Q.
On page 10 of Witness Sim's May 1, 2014 prefiled testimony, he discusses the basic analytical approach for the Turkey Point 6 & 7 Project. Also, on page 11 of Witness Scroggs's May 1, 2014 pre-filed testimony, he provides an overview of the methodology used in the 2014 analysis of the long-term feasibility of completing the project. Please provide a discussion of events and timing of those events FPL foresees which would prompt emergence of another analytical approach, and what that approach might be.

A.
Once the project nears the end of the Licensing phase and begins to develop a detailed construction execution plan, the projected capital costs for Turkey Point 6 & 7 will become better defined. Engineering, construction, etc. contracts will need to be developed along with detailed construction schedules. Once the project's costs and schedules are sufficiently firm, FPL may consider moving from its $/kW breakeven cost analysis approach currently used to analyze the Turkey Point 6 & 7 project to an approach in which capital cost projections for the project are directly accounted for in a CPVRR cost comparison of resource plans with and without the project.

Q.

In SRS-1, of Witness Sim's testimony, he shows estimated nominal fuel saving of $64 billion and $173 billion over the operational life of Turkey Point Units 6 & 7.

a. Please provide a spreadsheet and graph (in Excel format) showing the annual values and when the fuel saving begins to exceed the low range of the total estimated costs of the units in using nominal and CPVRR calculations.
b. Please provide a spreadsheet and graph (in Excel format) showing the annual values and when the fuel saving begins to exceed the high range of the total estimated costs of the units in using nominal and CPVRR calculations.

A.

a. The tables and graphs in Table and Graph Staff-6a1, contained in Attachment No. 1, presents the annual nominal net cost and Table and Graph Staff-6a2, contained in Attachment No. 2, presents the annual CPVRR net cost projections for Turkey Point 6 & 7, assuming the low-end of the non-binding cost estimate range. The tables and graphs are projections of total cost impacts; i.e., capital, O&M, fuel, transmission, etc. Please refer to this attachment.

b. The tables and graphs in Table and Graph Staff-6b1, contained in Attachment No. 3, presents the annual nominal net cost and Table and Graph Staff-6b2, contained in Attachment No. 4, presents the annual CPVRR net cost projections for Turkey Point 6 & 7, assuming the high-end of the non-binding cost estimate range. The tables and graphs are projections of total cost impacts; i.e., capital, O&M, fuel, transmission, etc. Please refer to this attachment.

Q.
Please explain the process for developing the updated 2014 natural gas cost forecasts, including the sources used for cost data, how the high and low fuel costs were derived, and how, if at all, U.S. Energy Information Administration (EIA) data was used.

A.
FPL's medium natural gas price forecast methodology utilizes projections from The PIRA Energy Group (PIRA), rates of escalation from the Department of Energy's (DOE) Energy Information Administration (EIA), and forward commodity price curves for natural gas. PIRA, a world-recognized consulting firm with expertise in all aspects of the fuel oil and natural gas industry, supplies FPL with an extensive database to support its short and long-term projections of future natural gas prices. FPL utilizes forward commodity price curves for natural gas to project the first few years of the forecast (short-term) and applies escalation rates, provided by the EIA, to the long-term natural gas projections provided by PIRA.

For 2014 through 2015, the methodology used the October 7, 2013 forward curve for Henry Hub natural gas commodity prices. For the next two years (2016 and 2017), FPL used a 50/50 blend of the October 7, 2013 forward curve and the most current projections at the time from The PIRA Energy Group. For the 2018 through 2030 period, FPL used the annual projections from The PIRA Energy Group. For the period beyond 2030, FPL used the real rate of escalation from the Energy Information Administration (EIA). In addition to the development of natural gas commodity prices, nominal price forecasts also were prepared for natural gas transportation costs. The addition of commodity and transportation forecasts resulted in delivered price forecasts.

The development of FPL's Low and High price forecasts for natural gas prices were based on the historical volatility of the 12-month forward price, one year ahead. FPL developed these forecasts to account for the uncertainty which exists within each commodity as well as across commodities. These forecasts reflect a range of reasonable forecast outcomes.

Q.
Please provide tables, similar to Witness Sim's Exhibit SRS-2, which show the high and low fuel cost forecasts used in developing the data shown in Exhibits SRS-8 and SRS-9 in FPL's economic analysis of the long-term feasibility of completing the TP Project.

A.
Table Staff-8a, contained in Attachment No. 1, presents the requested information for the natural gas and oil High Fuel Cost Forecast. Table Staff-8b, contained in Attachment No. 2, presents the requested information for the natural gas and oil Low Fuel Cost Forecast.

In regard to forecasted nuclear fuel cost, the 2014 forecasted prices are unchanged from the 2013 forecasted prices and there is no high or low forecasted price associated with this forecast.

Q.
Please provide tables, similar to Witness Sim's Exhibit SRS-2, which show the ENV I and ENV III cost forecasts used in developing the data shown in Exhibits SRS-8 and SRS-9 in FPL's economic analysis of the long-term feasibility of completing the TP Project.

A.
Table Staff-9a, contained in Attachment No. 1, presents the requested information for the environmental cost forecast for ENV I, and Table Staff-9b, contained in Attachment No. 2, presents the requested information for the environmental cost forecast for ENV III.

Q.
For purposes of its 2014 economic analysis of the long-term feasibility of completing the TP Project, how, if at all, did FPL test the reasonableness and biases of the fuel and environmental costs forecasts that it relies on? Include in your response an explanation of whether the fuel cost forecasts reflect cost effects that are also captured in the environmental cost forecasts and, if so, how FPL addressed the possibility of overestimating or underestimate a particular change in environmental regulation.

A.
The fuel cost forecasts and environmental compliance cost forecasts used in FPL's 2014 feasibility analyses are two of many types of assumptions/forecasts that FPL typically updates each year in preparation for resource planning analyses that will be conducted throughout the remainder of the year. For example, the combined cycle assumptions used in the feasibility analysis (and reflected on Exhibit SRS-6) reflect current/ongoing information exchanges with vendors. The resource planning analyses that utilize these assumptions address the projected economic and non-economic impacts to the FPL system of many types of resource options including, but not necessarily limited to, the following: steam generating units, combined cycle generating units, nuclear generating units, demand side management programs, renewable energy facilities, and purchased power options. In addition, many of these assumptions are also used in system reliability analyses, power plant maintenance planning and analyses, etc.

Therefore, FPL seeks each year to develop a set of assumptions that reflect updated current information and which are deemed to be both reasonable and unbiased in regard to any resource option that is being analyzed. For this reason, the process of developing the key assumptions typically includes review by many of FPL's departments and business units, plus review by a number of FPL executives.

Specifically in regard to the fuel cost forecast and the environmental cost forecasts, these forecasts are developed based on forecasts from outside parties. For example, the fuel cost forecasts for oil and natural gas use a combination of recent forward curves, projections from The PIRA Energy Group, and escalation rates from the U.S. Energy Information Administration (EIA). The use of third-party forecasts is reasonable and demonstrates a lack of bias. Neither the fuel cost forecast nor the environmental compliance cost forecast accounts for costs included in the other forecast. Please refer to FPL's response to Staff's Second Set of Interrogatories No. 7 for a description of the development of the fuel cost forecasts.

Q.

Please provide tables, similar to Witness Sim's Exhibit SRS-8 and SRS-9, for each fuel cost scenario with a $0/ton (zero) carbon dioxide emission cost assumption in lieu of the assumptions for the cost of carbon dioxide emission included in FPL's ENV I, II and ENV III cost forecasts. For purposes of this request, please identify the resultant scenario calculations as ENV 0-I, 0-II and ENV 0-III in lieu of ENV I, II and ENV III.

A.

Table Staff-11a, contained in Attachment No. 1, for the 40 year analysis and Table Staff-11b, contained in Attachment No. 2, for the 60 year analysis, present the results of sensitivity analyses for all 7 scenarios of fuel cost forecasts and environmental compliance cost forecasts in which the CO2 compliance cost is assumed to be $0/ton for all years of the analysis. Please refer to these tables for the requested information. However, FPL does not believe that this sensitivity assumption represents a reasonable projection.

Q.
Please provide charts, in hard copy and electronic (Excel format), with projections of the nominal annual residential rate impact over the period from 2014 to 2083, assuming 1,000 kWh and 1,200 kWh monthly consumption consistent with the planning assumptions shown in Exhibit SRS-7. The charts should show the estimated impacts of completing the TP Project, the estimated impacts of terminating the TP Project by December 31, 2014, and differences between these two cases. Please include notations addressing how FPL addressed factors such as the estimated ranges in capital costs, fuel costs, recovery of existing unrecovered TP Project costs, and base rate effects for the TP Project replacement alternative(s), and whether the replacement plan included the equivalent base-load capacity and energy as from the TP Project.

A.
Table Staff-12a and Table Staff-12b, contained in Attachment Nos. 1 & 2 respectively, present a comparison of system average electric rate and bill impacts for the years 2014 through the end of the analysis period (2083) for the Resource Plan with Turkey Point 6 & 7 and for a modified version of the Resource Plan without Turkey Point 6 & 7. The projected costs for the Resource Plan without Turkey Point 6 & 7 that were used in FPL's 2014 feasibility analyses have been modified for this analysis to include recovery of an estimated (approximately) $873,000 in costs that would be incurred in 2014 assuming the project is terminated at the end of 2014. Table Staff-12a assumes the high-end of the non-binding capital cost estimate for Turkey Point 6 & 7. Table Staff-12b assumes the low-end of the non-binding capital cost estimate for Turkey Point 6 & 7. Both tables present results based on the Medium Fuel Cost, Environmental II scenario.

The rate impacts shown in this response are based on system average total electric rates (base rates plus clauses) developed by dividing total projected system costs by total projected GWh served.

The Resource Plan without Turkey Point 6&7 replaces the baseload capacity and energy of these two nuclear units with a comparable amount of baseload capacity and energy from two combined cycle units.

Q.
Please provide the status of efforts to identify potential joint owners for the TP Project, including specific actions FPL has taken and results achieved toward joint ownership since March 2013.

A.
Please also see Docket No. 080271-EI, for quarterly updates regarding the status of discussions with various potential partners. FPL has continued good faith discussions with the Florida Municipal Energy Association ("FMEA"), Florida Municipal Power Agency ("FMPA"), Orlando Utilities Commission ("OUC"), JEA, and Seminole Electric Cooperative, Inc. ("Seminole") since March 2013 through annual updates. No significant developments have occurred during this time period. FPL views that entering into any joint ownership agreements in advance of completing the COL would be premature and, perhaps detrimental to the overall licensing timeline.

Q.
Please provide tables showing the calculation of the CPVRR corresponding to a $1/KW overnight construction cost for the TP Project as used to determine the "Breakeven Nuclear Capital Costs" (Column 6) in Witness Sim's Exhibits SRS-8 and SRS-9.

A.
Table Staff-14, contained in Attachment No. 1, is a table showing that the 2014$ CPVRR cost corresponding to a $1/kW overnight construction cost is approximately $2.536 million CPVRR.

The fact that a $1/kW overnight construction cost equates to approximately $2.536 million CPVRR can be used to convert the CPVRR differences between the Resource Plan with Turkey Point 6 & 7 and the Resource Plan without Turkey Point 6 & 7 into $/kW breakeven costs. For example, as shown in Column (5) of Exhibit SRS-8, the CPVRR difference between the two resource plans for the High Fuel Cost/Env I scenario is $13,332 million CPVRR. Dividing this value by $2.536 million CPVRR per $1/kW yields a projected breakeven overnight construction cost of $5,256/kW that matches the value shown in Column (6) in Exhibit SRS-8 for this scenario.

Q.

On pages 30 and 31 of his pre-filed testimony FPL witness Sim mentions fuel diversity and lowering emissions by implementing the TP Project. However, no renewable alternatives are shown in Exhibit SRS-7 in the resource plan without the TP Project.

a. Do FPL's planning assumptions include an understanding that renewable energy options contribute to fuel diversity and lower emissions, and if not why not.
b. How, if at all, did FPL's analysis of the long-term feasibility of completing the TP Project include explicit consideration and addition of various forms of renewable energy alternatives?
c. How, if at all, did FPL's analysis of the long-term feasibility of completing the TP Project include implicit consideration and addition of various forms of renewable energy alternatives?
d. Did FPL consider base-loaded wind technology and if so how? If not explain why.
e. Did FPL consider base-loaded solar technology and if so how? If not explain why.
f. Did FPL consider base-loaded biomass technology and if so how? If not explain why.
g. What other forms of renewable base-loaded generation technology, if any, were considered and if so how? If not explain why.

A.

a. In general, FPL views renewable energy resources as complementary to firm capacity resource options, such as Turkey Point 6 & 7, not as alternatives to the firm capacity options. In order for a renewable energy resource option to be considered as a viable potential alternative to Turkey Point 6 & 7, the resource option would need to have several characteristics. Among these would be: (i) the ability to provide 2,200 MW of capacity, and (ii) this capacity would have to be firm capacity. In Florida, most renewable energy options, including solar and wind, are not currently considered to be firm capacity options. Therefore, these types of renewable energy options are not currently considered as firm capacity options and, as such, are not viable alternatives to Turkey Point 6 & 7 (However, FPL is evaluating what portion, if any, of PV facility output can be projected as firm capacity at FPL's peak hour (summer and winter)).

   In regard to biomass, it is one renewable energy resource in Florida that can be considered to be a firm capacity resource option. However, FPL does not believe there is 2,200 MW of untapped biomass potential in FPL's service territory. Therefore, FPL does not consider incremental biomass to be a viable potential alternative to Turkey Point 6 & 7.

In addition, the location of Turkey Point 6 & 7, in Miami-Dade County, results in Turkey Point 6 & 7 being projected to provide significant transmission-related benefits for FPL's customers. Without additional firm capacity, such as will be provided by Turkey Point 6 & 7, being added in the Southeastern Florida region (Miami-Dade and Broward Counties), additional transmission facilities would need to be added in the future to enable FPL to import power into Southeastern Florida in order to maintain a balance between growing electrical demand and generation in the region. In addition to FPL's projection that there is not 2,200 MW of untapped biomass potential in its entire service territory, FPL also does not believe that there is a significant amount of untapped biomass potential in the Southeastern Florida region.

b. Please refer to FPL's response to subpart (a).

c. Please refer to FPL's response to subpart (a).

d. Wind resources in Florida typically have projected capacity factors less than 50%. Therefore, these technologies in Florida are not considered as "base-load" technologies.

e. Solar technologies in Florida typically have an annual capacity factor of around 20%. Therefore, these technologies in Florida are not considered as "base-load" technologies.

f. Please refer to FPL's response to subpart (a).

g. Please refer to FPL's response to subpart (a).

Q.
Please describe what FPL has done since March 2013 to identify additional conservation measures that could be adopted as an alternative to completing the TP Project.

A.
In regard to incremental utility program Demand Side Management (DSM), the two resource plans analyzed in the 2014 feasibility analyses of Turkey Point 6 & 7 (the Resource Plan with Turkey Point 6 & 7 and the Resource Plan without Turkey Point 6 & 7) each assume on average approximately 34 MW per year of DSM are added through 2024, consistent with FPL's recently filed DSM Goals projections (Docket No. 130199-EI). Thus, FPL's resource plans already reflect approximately 300 MW of additional DSM through 2023 (the in-service year for Turkey Point 7), in addition to Turkey Point 6 & 7.

In order for utility DSM to be considered as an alternative to Turkey Point 6 & 7, another 1,833 MW (= 2,200 / 1.20) of incremental, cost-effective DSM would have to be identified. In other words, approximately 2,133 MW of DSM (= 300 + 1,833) would need to be added by 2023. This equates to approximately 237 MW of incremental DSM per year – or approximately 7 times as much DSM – compared to FPL's recently filed DSM Goals implementation level of approximately 34 MW of DSM per year.

FPL does not believe that this much incremental, cost-effective DSM is available. Analyses conducted for the 2014 DSM docket showed maximum achievable potential DSM MW values of 526 MW to 576 MW. A large quantity of mandated energy efficiency is already accounted for in FPL's load forecast. These incremental energy efficiency resources are projected to be added through codes and standards, which decrease the potential efficiency that could otherwise be addressed through utility DSM programs. For the above reasons, FPL does not view additional DSM as a viable alternative to Turkey Point 6 & 7.

Q.
Do Exhibits SRS-8 and SRS-9 include the capital costs, operational costs, and impacts on performance associated with implementing carbon capture technology on natural gas combined cycle facilities? If yes, please provide FPL's estimates for carbon capture technology on natural gas combined cycle facilities. If not, please explain how, if at all, FPL's analysis implicitly or explicitly addresses the potential for such costs.

A.
In its 2014 feasibility analyses, FPL did not analyze the cost and impact on performance associated with placing carbon capture technology on CC units. There are several reasons why this scenario was not analyzed in the current feasibility analyses. First, there is no carbon capture technology that is commercially available for the size (1,200 MW) of CC units that FPL assumed would be added in the Resource Plan without Turkey Point 6 & 7. Thus any cost and performance impacts for this technology would be theoretical at this time.

Second, it would be meaningless to install carbon capture technology unless carbon sequestration was also implemented. No large-scale carbon sequestration sites are currently known to exist in FPL's service territory. Therefore, the cost of transporting the captured carbon to a suitable site (if one could be found) would involve considerable cost and difficulty. In addition, carbon sequestration technology of a scale needed to handle the carbon captured from two 1,200 MW CC units has not yet been in operation so both the technical feasibility and cost are uncertain at this point in time.

Third, FPL previously analyzed carbon capture and sequestration (CCS) in its 2007 need filing for Turkey Point 6 & 7. In that filing, the two new nuclear units were analyzed versus CC and integrated gasification combined cycle (IGCC) capacity. In one scenario, FPL looked at how the overnight breakeven cost of Turkey Point 6 & 7 versus IGCC capacity would change if the IGCC units were assumed to be using CCS technology. Due to the additional capital and operating costs associated with CCS, plus the various other operating impacts (such as unit availability) of CCS technology, the results of the analysis of this scenario were that the breakeven overnight costs for Turkey Point 6 & 7 were projected to increase from approximately $430/kw to approximately $2,900/kw over the various fuel cost and environmental cost scenarios. FPL believes that if a similar analysis of CCS technology applied to CC capacity were attempted, the results would be that the projected breakeven costs for Turkey Point 6 & 7 would also be significantly increased, further supporting the cost-effectiveness of Turkey Point 6 & 7.

Q.
Please provide a levelized cost (in $/kWh) for various capacity factors comparing nuclear, natural gas combined cycle, wind, biomass, and roof top photovoltaic technology based on FPL's long-term planning assumptions for each of these options. Please show levelized capital costs and O&M/Fuel costs separately. Also, please provide the raw data and a chart depicting this information.

A.
FPL would like to first point out, as it has done several times in previous NCRC dockets, that a comparison of the costs of resource options on a $/kWh basis (or a $/kW basis) should never be used to make a final decision regarding the competing resource options. The reason for this is that these calculations do not – and cannot – account for numerous impacts to the utility system that different resource options will have. Thus, such overly simplistic calculations cannot provide complete information regarding all of the system cost impacts associated with resource options. Therefore, unless the resource options in question are identical, or nearly identical, in regard to all of (at least) the characteristics listed below, these types of calculations are meaningless if the intent is to make a final decision regarding which of competing resource options would be most beneficial to customers.

The characteristics that must all be identical, or nearly identical, in order for these types of calculations to even approach being meaningful include at least the following four characteristics: (i) size (MW); (ii) capacity factor; (iii) the percentage of the resource option's capacity that can be considered firm capacity; and (iv) life of the resource option. FPL notes that no two of the resource options included in the interrogatory (Turkey Point 6 & 7, a CC unit, a wind unit, a biomass unit, and a rooftop PV unit) are identical, or nearly identical, in regard to these four characteristics. Therefore, a comparison of these very different resource options using a $/kWh calculation cannot provide meaningful results in regard to making a final decision about these resource options. For this reason, neither FPL nor the FPSC utilize such calculations to make resource decisions.

With that explanation, the requested information is presented in Table Staff-18a-18e, which are contained in Attachment Nos. 1-5 respectively, in the "Levelized Cost" tab. These tables present standard levelized $/MWh results in the shaded column on the left side of the page. (The $/MWh values are easily converted to cents/kwh by dividing the $/MWh values by 10.) In this analysis, the high-end of FPL's non-binding capital cost estimated range was used. As discussed above, these type of analyses do not account for system impacts and, therefore, can only provide incomplete information regarding the full impact resource options will have on a utility system.

In order to demonstrate how incomplete the information such analyses provide is, FPL is also providing Table Staff-18f, contained in Attachment No. 6. In this table, FPL has started with Table Staff-18a, which looks at unit cost only for Turkey Point 6 & 7. Table Staff-18a projected a levelized cost of $142/MWh, or 14.2 cents/kwh, assuming a 90% capacity factor. However, Table Staff-18f shows how significantly that projection can change if only a few system cost impacts are accounted for. In Table Staff-18f, just three system cost impacts are accounted for: system fuel savings, system environmental compliance cost savings, and transmission cost savings for regional transmission that would otherwise be needed in regard to the Southeastern Florida region. Typical levelized cost calculations do not account for such system impacts.

By accounting for only these three system cost impacts, the projected levelized costs shown in Table Staff-18a of 14.2 cents/kwh for a 90% capacity factor drop significantly to 4.7 cents/kwh. In addition, this much lower value still does not account for other system benefits (such as generating capacity cost avoidance, firm gas transportation cost avoidance, etc.). However, FPL's 2014 feasibility analyses, like all of FPL's previous feasibility analyses, does account for all system cost impacts and, therefore, presents a complete picture of the full cost impacts of Turkey Point 6 & 7.

Q.

Please provide a levelized cost (in $/kWh) for various capacity factors comparing nuclear, natural gas combined cycle, wind, biomass, and roof top photovoltaic technology based on FPL's long-term planning assumptions for each of these options. Please show levelized capital costs and O&M/Fuel costs separately. Also, please provide the raw data and a chart depicting this information.

A.

FPL is providing a revised Attachment No. 5, Table Staff-18e revised, to correct the inverter replacement cost used in the analysis.

Q.
Please complete the table below assuming an FPL owned base-loaded solar photovoltaic facility with the capacity capabilities of the TP Project.

	FPL Solar	TP Project	Difference
Capacity (MW)			
Total Site Area (Acres)			
Total Installed Costs ($/kw)			
Net Annual Generation (MWh)			
Resulting Capacity Factor (%)			

A.
Attachment No. 1 presents the requested information.

Table Staff-19

	FPL Solar	TP Project	Difference
Capacity (MW AC)	1,100 (1)	1,100	0
Total Site Area (Acres)	8,800	211	8,589
Total Installed Costs ($/kW) (2)	$1,430	$5,453	($4,023)
Net Annual Generation (MWh)	2,119,920	8,853,640	(6,733,720)
Resulting Capacity Factor (%)	22%	90%	-68%

Solar PV Assumptions:
- Fixed tilt, crystalline panels
- 22% Average Annual Capacity Factor (kWh/kW AC)
- 8 acres required per MW installed
- All pricing in 2014 $'s

Notes:

(1) FPL does not consider PV as a baseload resource. FPL assumes the interrogatory is referring to nameplate capacity. Solar power is non-firm capacity, unlike Turkey Point 6 & 7. FPL is evaluating what portion, if any, of PV facility output can be projected as firm capacity at FPL's peak hour (summer and winter). Additionally, solar panel output is projected to decline at a rate of 0.5% per year.

(2) Project costs are estimated on a future nominal-cost basis for the projected commercial operations date. The projected COD for an FPL solar project is 2018. The solar project estimate was discounted back to 2014 $s using a 2.5% annual rate. Please see FPL's response to Staff's Second Set of Interrogatories No. 25, presenting the installed costs for rooftop solar applications of $4,100/kW to $4,300/kW.

Q.
Please complete the table below assuming an FPL owned base-loaded solar photovoltaic facility with the generation capabilities of the TP Project.

	FPL Solar	TP Project	Difference
Capacity (MW)			
Total Site Area (Acres)			
Total Installed Costs ($/kw)			
Net Annual Generation (MWh)			
Resulting Capacity Factor (%)			

A.
Attachment No. 1 presents the requested information.

Table Staff-20

	FPL Solar	TP Project	Difference
Capacity (MW)	4,594 (1)	1,100	4,515
Total Site Area (Acres)	36,752	211	36,541
Total Installed Costs ($/kW) (2)	$1,430	$5,453	($4,023)
Net Annual Generation (MWh)	8,853,640	8,853,640	0
Resulting Capacity Factor (%)	22%	90%	-68%

Solar PV Assumptions:
- Fixed tilt, crystalline panels
- 22% Average Annual Capacity Factor (kWh/kW AC)
- 8 acres required per MW installed
- All pricing in 2014 $'s

Notes:
(1) FPL does not consider PV as a baseload resource. FPL assumes the interrogatory is referring to nameplate capacity. Solar power is non-firm capacity, unlike Turkey Point 6 & 7. FPL is evaluating what portion, if any, of PV facility output can be projected as firm capacity at FPL's peak hour (summer and winter). Additionally, solar panel output is projected to decline at a rate of 0.5% per year.
(2) Project costs are estimated on a future nominal-cost basis for the projected commercial operations date. The projected COD for an FPL solar project is 2018. The solar project estimate was discounted back to 2014 $s using a 2.5% annual rate. Please see FPL's response to Staff's Second Set of Interrogatories No. 25, presenting the installed costs for rooftop solar applications of $4,100/kW to $4,300/kW.

Q.
Please complete the table below assuming an FPL owned base-loaded wind facility with the capacity capabilities of the TP Project.

	FPL Wind	TP Project	Difference
Capacity (MW)			
Total Site Area (Acres)			
Total Installed Costs ($/kw)			
Net Annual Generation (MWh)			
Resulting Capacity Factor (%)			

A.
Attachment No. 1 presents the requested information.

Table Staff-21

	FPL Wind	TP Project	Difference
Capacity (MW)	1100 (1)	1,100	0
Total Site Area (Acres)	82,500	211	82,289
Total Installed Costs ($/kW) (2)	$2,350	$5,453	($3,103)
Net Annual Generation (MWh)	1,753,752	8,853,640	(7,099,888)
Resulting Capacity Factor (%)	19%	90%	-71%

Wind Assumptions:
- Siemens 2.3 MW turbines (80M hub Height)
- 18.6% Average Annual Capacity Factor
- 75 Acres per MW assumed, which is a conservative representation based on a contiguous piece of land
- All pricing in 2014 $'s

Notes:

(1) FPL does not consider wind facilities as a baseload resource. Wind is non-firm capacity, unlike Turkey Point 6 & 7. At this time, FPL has not determined what portion of a Wind turbine's output can be projected as firm capacity at FPL's peak hour (summer and winter).

(2) Cost estimate, acreage requirement, and capacity factor based upon a hypothetical project built in Florida at an inland site.

Q.
Please complete the table below assuming an FPL owned base-loaded wind facility with the generation capabilities of the TP Project.

	FPL Wind	TP Project	Difference
Capacity (MW)			
Total Site Area (Acres)			
Total Installed Costs ($/kw)			
Net Annual Generation (MWh)			
Resulting Capacity Factor (%)			

A.
Attachment No. 1 presents the requested information.

Table Staff-22

	FPL Wind	TP Project	Difference
Capacity (MW)	5,434 (1)	1,100	4,334
Total Site Area (Acres)	407,536	211	407,325
Total Installed Costs ($/kW) (2)	$2,350	$5,453	($3,103)
Net Annual Generation (MWh)	8,853,640	8,853,640	0
Resulting Capacity Factor (%)	19%	90%	-71%

Wind Assumptions:
- Siemens 2.3 MW turbines (80M hub Height)
- 18.6% Average Annual Capacity Factor
- 75 Acres per MW assumed, which is a conservative representation based on a contiguous piece of land
- All pricing in 2014 $'s

Notes:

(1) FPL does not consider wind facilities as a baseload resource. Wind is non-firm capacity, unlike Turkey Point 6 & 7. At this time, FPL has not determined what portion of a Wind turbine's output can be projected as firm capacity at FPL's peak hour (summer and winter).

(2) Cost estimate, acreage requirement, and capacity factor based upon a hypothetical project built in Florida at an inland site.

Q.
Please complete the table below assuming an FPL owned base-loaded biomass facility with the capacity capabilities of the TP Project.

	FPL Biomass	TP Project	Difference
Capacity (MW)			
Total Site Area (Acres)			
Biomass Fuel Req. (Acres)			
Biomass Fuel req. (Tons)			
Total Installed Costs ($/kw)			
Net Annual Generation (MWh)			
Resulting Capacity Factor (%)			

A.
Please see Attachment No. 1.

Table Staff-23

	FPL Biomass	TP Project	Difference
Capacity (MW)	1,100	1,100	0
Total Site Area (Acres)	770	211	559
Biomass Fuel Req. (Acres)	509,275	0	509,275
Biomass Fuel Req. (Tons)	8,148,397	0	8,148,397
Total Installed Costs ($/kW)	$4,500	$5,453	($953)
Net Annual Generation (MWh)	8,853,640	8,853,640	0
Resulting Capacity Factor (%)	90%	90%	0

Notes:
(1) The Biomass Fuel is an annual fuel requirement.
(2) The Biomass Fuel Req. (Acres) equates to 796 square miles.

Q.
Please complete the table below assuming an FPL owned base-loaded biomass facility with the generation capabilities of the TP Project.

	FPL Biomass	TP Project	Difference
Capacity (MW)			
Total Site Area (Acres)			
Biomass Fuel Req. (Acres)			
Biomass Fuel Req. (Tons)			
Total Installed Costs ($/kw)			
Net Annual Generation (MWh)			
Resulting Capacity Factor (%)			

A.
Please see Attachment No. 1.

Table Staff-24

	FPL Biomass	TP Project	Difference
Capacity (MW)	1,100	1,100	0
Total Site Area (Acres)	770	211	559
Biomass Fuel Req. (Acres)	509,275	0	509,275
Biomass Fuel Req. (Tons)	8,148,397	0	8,148,397
Total Installed Costs ($/kW)	$4,500	$5,453	($953)
Net Annual Generation (MWh)	8,853,640	8,853,640	0
Resulting Capacity Factor (%)	90%	90%	0

Notes:
(1) The Biomass Fuel is an annual fuel requirement.
(2) The Biomass Fuel Req. (Acres) equates to 796 square miles.

Q.
Please complete the table below for a typical roof top photovoltaic array installed within FPL's service area.

	Roof-Top PV
Capacity (kW)	
Total Installed Costs ($/kw)	
Roof Space (Sq. Feet)	
Net Annual Generation (kWh)	
Resulting Capacity Factor (%)	

A.
Please see Attachment No. 1.

Table Staff-25

	Residential PV (Roof Top)	Business PV (Roof Top)	Assumptions
Capacity (kW)	8.2	26.8	2013 Installations - Nameplate kW_{DC}
Total Installed Costs ($/kw)	$4,100	$4,300	
Roof Space (Sq. Feet)	820	2,680	FPL does not collect this data from customers Assumes 10 watts/square foot
Net Annual Generation (kWh)	9,135	35,644	
Resulting Capacity Factor (%)	17%	20%	DC (DC to AC Derate Factor = 0.77)

Note:

The information provided is consistent with the data provided in the DSM Goals docket 130199-EI. All data represents 2013 PV installations under FPL's DSM Residential and Business PV Pilot programs.

Q.
Please list and discuss the status of all FPL negotiated Capacity and/or Power Purchase Agreements or contracts that have been approved by the Commission since January 1, 2009. Please include in the response, the term, the capacity, capacity factor, and energy associated with each contract. For any contract that is no longer active, please explain why the contract is no longer active.

A.
The list and status of FPL-negotiated capacity and power purchase agreements approved by the Commission since January 1, 2009 has been included in Attachment No. 1.

Purchased Power Agreements (2009 - 2014)					
Seller	**Contract Term**		**Capacity**	**Capacity Factor ***	**Contract Status**
	Begins	**Ends**	**(MW)**	**(%)**	
Southern Company	6/1/2010	12/31/2015	584	38%	Contract is Active.
Southern Company	6/1/2010	12/31/2015	185	25%	Contract is Active.
Southern Company	6/1/2010	12/31/2015	161	41%	Contract is Active.
SJRPP **	4/2/1982	4/1/2019	375	47%	Contract is Active.
Wheelabrator Technologies	1/1/1993	12/31/2026	11	87%	Contract is Active.
Wheelabrator Technologies	1/1/1993	12/31/2026	3.5	92%	Contract is Active.
Cedar Bay Generating Co.	1/25/1994	12/31/2024	250	100%	Contract is Active.
Indiantown Cogen, LP	12/22/1995	12/1/2025	330	99%	Contract is Active.
Solid Waste Authority of Palm Beach	1/1/2012	4/1/2032	40	93%	Contract is Active.
Solid Waste Authority of Palm Beach	4/1/2015	4/1/2032	70	85%	Contract has been approved by the Commission.
U.S. EcoGen - Clay	6/1/2019	12/31/2049	60	90%	Contract has been approved by the Commission.
U.S. EcoGen - Okeechobee	6/1/2019	12/31/2049	60	90%	Contract has been approved by the Commission.
U.S. EcoGen - Martin	6/1/2019	12/31/2049	60	90%	Contract has been approved by the Commission.
Southern Company	7/20/1988	5/31/2010	931	85%	Replaced with 6/1/2010 agreements.
Solid Waste Authority of Palm Beach	4/1/1992	3/31/2010	50	85%	Replaced with 1/1/2012 agreement.
Reliant Energy Services	1/1/2006	12/31/2009	250	10%	Generation unit was no longer being marketed by the owner.
Oleander Power Project	6/1/2002	9/30/2012	156	15%	Contract was not renewed as FPL no longer had a need for this capacity to meet temporary system needs.
JP Morgan/Williams/Bear Energy	3/3/2006	12/31/2009	106	24%	Transmission capacity constraints prevented feasability of contract renewal.
Progress Energy Ventures/Constellation	5/1/2006	4/30/2009	0-93	18%	Transmission capacity constraints prevented feasability of contract renewal.
DeSoto	1/1/2012	12/31/2012	305	22%	Contract was not renewed as FPL no longer had a need for this capacity to meet temporary system needs.
Tampa Electric Company	1/1/2012	12/31/2012	75-125	22%	Contract was not renewed as FPL no longer had a need for this capacity to meet temporary system needs.
Seminole Electric Cooperative Inc.	4/1/2012	9/30/2012	150	22%	Contract was not renewed as FPL no longer had a need for this capacity to meet temporary system needs.

* Where historical data is available, values reflect purchases for the calendar year prior to contract expiration.

** The contract End Date shown does not represent the actual contract date. Instead, this date represents a projection of the date at which FPL's ability to receive capacity and energy from this purchase will be suspended due to IRS regulations.

Q.
Please complete the table below for each FPL negotiated contract involving a biomass facility.

Capacity (MW)	
Timber (Tons/day)	
Total Site Area Including Timber (Acres)	
Net Annual Generation (MWh)	
Resulting Capacity Factor (%)	

A.
The table below is applicable for each of USEcoGen Clay, USEcoGen Martin, and USEcoGen Okeechobee facilities.

Capacity (MW)	60
Timber (Tons/day)*	790
Total Site Area Including Timber (Acres)*	16,000
Net Annual Generation (MWh)**	452,000
Resulting Capacity Factor (%)	86

* FPL estimate, using publicly available information
** Based upon two weeks of scheduled outages per year

Q.
Please explain how any of the information or assumptions contained in FPL witness Sim's Exhibits SRS-8 and SRS-9 differ from that contained in FPL's 2014 Ten-Year Site Plan and the reason for any differences.

A.
FPL's 2014 Ten-Year Site Plan (Site Plan) addressed the years 2014 through 2023. The resource plan presented in the 2014 Site Plan assumed that Turkey Point 6 is added in 2022 and Turkey Point 7 is added in 2023 (the last reporting year for the 2014 Site Plan). The 2014 Site Plan also utilized one fuel cost and one environmental compliance cost forecast. These are the same Medium Fuel Cost forecast, and Env II cost forecast, that are used in FPL's 2014 feasibility analyses.

The only differences in information and/or assumptions between those used in the 2014 Site Plan and the 2014 feasibility analyses are: (i) the feasibility analyses addressed years 2014 through 2063 and 2014 through 2083 while the Site Plan addressed years 2014 through 2023; (ii) the feasibility analyses included an additional resource plan (the Resource Plan Without Turkey Point 6 & 7) that assumed Turkey Point 6 & 7 were not added in 2022 and 2023; and, (iii) the feasibility analyses utilized six additional scenarios of fuel cost forecasts and environmental compliance cost forecasts.

Q.

Please perform the analyses shown in witness Sim's Exhibit SRS-8 and SRS-9 for two additional scenarios: (1) a 5-year delay in the construction start and in-service dates, and (2) a 10-year delay in the construction start and in-service dates. In each scenario, please identify any assumptions that were changed to conduct the analyses of delays compared to FPL's current estimate of 2022/2023 in-service dates.

A.

The projected breakeven cost results in 2014$/kW for the requested analyses are presented in Table Staff-29a, Table Staff-29b, Table Staff-29c, and Table Staff-29d, contained in Attachment Nos. 1-4 respectively. Table Staff-29a presents the projected results assuming a 5-year delay in the in-service dates of Turkey Point 6 & 7 to 2027 and 2028, respectively and a 40-year operating life. Table Staff-29b presents the projected results assuming a 10-year delay in the in-service dates of Turkey Point 6 & 7 to 2032 and 2033, respectively and a 40-year operating life. Table Staff-29c presents the projected results assuming a 5-year delay in the in-service dates of Turkey Point 6 & 7 to 2027 and 2028, respectively and a 60-year operating life. Table Staff-29d presents the projected results assuming a 10-year delay in the in-service dates of Turkey Point 6 & 7 to 2032 and 2033, respectively and a 60-year operating life.

These analyses used identical assumptions to those used in FPL's 2014 feasibility analyses in the Resource Plan With Turkey Point 6 & 7 except for: (i) the later in-service dates for the two new nuclear units, and (ii) earlier combined cycle capacity that is assumed to be added to meet reserve margin requirements between 2022/2023 and either 2027/2028 or 2032/3033 due to the assumed delay in the in-service dates of Turkey Point 6 & 7. Note also that the results for the Resource Plan Without Turkey Point 6 & 7 are identical to the results for this resource plan as presented in FPL's 2014 feasibility analyses through the year 2063 for the 40-year operation life and through the year 2083 for the 60-year operating life because there is no change in that resource plan except for an extension of either 5 or 10 years in the analyses. The projected economic results for an additional 5 years, and for an additional 10 years, have been added onto the 2014 through 2063 and 2014 through 2083 results from the 2014 feasibility analyses for the Resource Plan without Turkey Point 6 & 7.

Because FPL has not determined what the appropriate non-binding overnight construction cost ($/kW in 2014$) for Turkey Point 6 & 7 would be assuming either a 5-year delay or a 10-year delay, for purposes of performing the requested analysis, FPL used the high-end ($5,453/kW) of the non-binding overnight construction costs that was used to analyze the original in-service dates of 2022/2023 for Turkey Point 6 & 7.

Q.
Please complete the table describing the energy production and projected capacity factor of Turkey Point Unit 6.

	Net Annual Generation (MWh)	Resulting Capacity Factor (%)
2024		
2025		
2026		
2027		
2028		
2029		
2030		
2031		
2032		
2033		
2034		
2035		
2036		
2037		
2038		
2039		
2040		
2041		
2042		
2043		
2044		
2045		
2046		
2047		
2048		
2049		
2050		
2051		
2052		
2053		
2054		

2055		
2056		
2057		
2058		
2059		
2060		
2061		
2062		
2063		
2064		
2065		
2066		
2067		
2068		
2069		
2070		
2071		
2072		
2073		
2074		
2075		
2076		
2077		
2078		
2079		
2080		
2081		
2082		
2083		

A.
The projected annual energy (MWh) output and associated capacity factors for Turkey Point 6 from 2024 through 2083 are presented in Table Staff-30, which is contained in Attachment No. 1.

Table Staff-30

Energy Production and Projected Capacity Factor of Turkey Point Unit 6

Year	Net Annual Generation (MWh)	Resulting Capacity Factor (%)
2024	8,853,640	90.3
2025	8,813,500	90.2
2026	9,358,320	95.8
2027	8,827,490	90.2
2028	8,835,280	90.3
2029	9,358,320	95.8
2030	8,827,490	90.2
2031	8,809,130	90.2
2032	9,384,470	95.8
2033	8,827,490	90.2
2034	8,809,130	90.2
2035	9,358,320	95.8
2036	8,853,640	90.3
2037	8,811,760	90.2
2038	9,358,320	95.8
2039	8,827,480	90.2
2040	8,843,150	90.3
2041	9,358,320	95.8
2042	8,827,480	90.2
2043	8,817,000	90.2
2044	9,384,470	95.8
2045	8,827,480	90.2
2046	8,817,000	90.2
2047	9,358,320	95.8
2048	8,853,640	90.3
2049	8,817,000	90.2
2050	9,358,320	95.8
2051	8,827,480	90.2
2052	8,843,150	90.3
2053	9,358,320	95.8
2054	8,827,480	90.2
2055	8,817,000	90.2
2056	9,384,470	95.8
2057	8,827,480	90.2
2058	8,817,000	90.2
2059	9,358,320	95.8
2060	8,853,640	90.3
2061	8,817,000	90.2
2062	9,384,470	95.8
2063	8,827,480	90.2
2064	8,817,000	90.2
2065	9,358,320	95.8
2066	8,853,640	90.3
2067	8,817,000	90.2
2068	9,384,470	95.8
2069	8,827,480	90.2
2070	8,817,000	90.2
2071	9,358,320	95.8
2072	8,853,640	90.3
2073	8,817,000	90.2
2074	9,384,470	95.8
2075	8,827,480	90.2
2076	8,817,000	90.2
2077	9,358,320	95.8
2078	8,853,640	90.3
2079	8,817,000	90.2
2080	9,384,470	95.8
2081	8,827,480	90.2
2082	8,817,000	90.2
2083	9,358,320	95.8

Q.
Please complete the table describing the energy production and projected capacity factor of Turkey Point Unit 7.

	Net Annual Generation (MWh)	Resulting Capacity Factor (%)
2024		
2025		
2026		
2027		
2028		
2029		
2030		
2031		
2032		
2033		
2034		
2035		
2036		
2037		
2038		
2039		
2040		
2041		
2042		
2043		
2044		
2045		
2046		
2047		
2048		
2049		
2050		
2051		
2052		
2053		
2054		

2055		
2056		
2057		
2058		
2059		
2060		
2061		
2062		
2063		
2064		
2065		
2066		
2067		
2068		
2069		
2070		
2071		
2072		
2073		
2074		
2075		
2076		
2077		
2078		
2079		
2080		
2081		
2082		
2083		

A.
The projected annual energy (MWh) output and associated capacity factors for Turkey Point 7 from 2024 through 2083 are presented in Table Staff-31, which is contained in Attachment No. 1.

Table Staff-31

Energy Production and Projected Capacity Factor of Turkey Point Unit 7

Year	Net Annual Generation (MWh)	Resulting Capacity Factor (%)
2024	8,835,290	90.3
2025	9,358,320	95.8
2026	8,827,480	90.2
2027	8,812,630	90.2
2028	9,384,470	95.8
2029	8,827,490	90.2
2030	8,809,130	90.2
2031	9,358,320	95.8
2032	8,853,640	90.3
2033	8,809,130	90.2
2034	9,358,320	95.8
2035	8,827,490	90.2
2036	8,835,290	90.3
2037	9,358,320	95.8
2038	8,827,480	90.2
2039	8,810,880	90.2
2040	9,384,470	95.8
2041	8,827,480	90.2
2042	8,809,130	90.2
2043	9,358,320	95.8
2044	8,853,640	90.3
2045	8,809,130	90.2
2046	9,358,320	95.8
2047	8,827,480	90.2
2048	8,835,290	90.3
2049	9,358,320	95.8
2050	8,827,480	90.2
2051	8,809,130	90.2
2052	9,384,470	95.8
2053	8,827,480	90.2
2054	8,809,130	90.2
2055	9,358,320	95.8
2056	8,853,640	90.3
2057	8,809,130	90.2
2058	9,358,320	95.8
2059	8,827,480	90.2
2060	8,835,290	90.3
2061	9,358,320	95.8
2062	8,853,640	90.3
2063	8,809,130	90.2
2064	9,358,320	95.8
2065	8,827,480	90.2
2066	8,835,290	90.3
2067	9,358,320	95.8
2068	8,853,640	90.3
2069	8,809,130	90.2
2070	9,358,320	95.8
2071	8,827,480	90.2
2072	8,835,290	90.3
2073	9,358,320	95.8
2074	8,853,640	90.3
2075	8,809,130	90.2
2076	9,358,320	95.8
2077	8,827,480	90.2
2078	8,835,290	90.3
2079	9,358,320	95.8
2080	8,853,640	90.3
2081	8,809,130	90.2
2082	9,358,320	95.8
2083	8,827,480	90.2

AFFIDAVIT

Steven D Scroggs
(Signature of Sponsor)

STATE OF FLORIDA)

COUNTY OF Palm Beach)

I hereby certify that on this 2nd day of June, 2014, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Steven D. Scroggs, who is personally known to me, and he acknowledged before me that he provided the answers to interrogatories numbers 2-4, 13 and co-sponsored 12 from staff's second set of interrogatories to Florida Power & Light Company (Nos. 2-31) in Docket No. 140009-EI, and that the responses are true and correct based on his personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 2nd day of June, 2014.

HEATHER P. WELIGORIS
MY COMMISSION # [illegible]
EXPIRES: December [illegible]
Bonded Thru Notary Public Underwriters

Heather P. Weligoris
Notary Public
State of Florida, at Large

My Commission Expires:
12/6/17

AFFIDAVIT

Andrew Dillman
(Signature of Sponsor)

STATE OF FLORIDA)

COUNTY OF PALM BEACH)

I hereby certify that on this 4th day of June, 2014, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Andrew Dillman, who is personally known to me, and he acknowledged before me that he provided the answers, as a co-sponsor, to interrogatories numbered 23, 24, 26 and 27 from Staff's Second Set of Interrogatories to Florida Power & Light Company (Nos. 2-31) in Docket No. 140009-EI, and that the responses are true and correct based on his personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 4th day of June, 2014.

Maritza Miranda-Wise
Notary Public
State of Florida, at Large

My Commission Expires:
5/30/17

MARITZA MIRANDA-WISE
MY COMMISSION # FF 002868
EXPIRES: May 30, 2017
Bonded Thru Notary Public Underwriters

AFFIDAVIT

Steven R. Sim
(Signature of Sponsor)

STATE OF FLORIDA)

COUNTY OF Miami Dade)

I hereby certify that on this 5th day of JUNE, 2014, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Steven R. Sim, who is personally known to me, and he acknowledged before me that he provided the answers to interrogatories numbers 5-11, 14-18, 28-31 and co-sponsored 12, and 19-27 from staff's second set of interrogatories to Florida Power & Light Company (Nos. 2-31) in Docket No. 140009-EI, and that the responses are true and correct based on his personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 5th day of JUNE, 2014.

Lily A. Rodriguez
Notary Public
State of Florida, at Large

My Commission Expires:

Notary Public State of Florida
Lily A Rodriguez
My Commission EE 875512
Expires 02/17/2017

AFFIDAVIT

(Thomas R. Koch)

STATE OF FLORIDA)

COUNTY OF Miami-Dade)

I hereby certify that on this 9th day of June, 2014, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Thomas R. Koch, who is personally known to me, and he acknowledged before me that he provided the answer to interrogatory number 25 as a co-sponsor from staff's second set of interrogatories to Florida Power & Light Company (Nos. 2-31) in Docket No. 140009-EI, and that the response is true and correct based on his personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 9th day of June, 2014.

Notary Public
State of Florida, at Large

My Commission Expires:

CAROLYN J SMITH
Notary Public - State of Florida
My Comm. Expires Sep 11, 2014
Commission # EE 19792

AFFIDAVIT

(Signature of Sponsor)

STATE OF FLORIDA)

COUNTY OF Palm Beach)

I hereby certify that on this 9 day of June, 2014, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Sean A. Miller, who is personally known to me, and he acknowledged before me that he provided the answers to interrogatories numbers 19-22 as a co-sponsor from staff's second set of interrogatories to Florida Power & Light Company (Nos. 2-31) in Docket No. 140009-EI, and that the responses are true and correct based on his personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 9th day of June, 2014.

Elizabeth Carrero
Notary Public
State of Florida, at Large

My Commission Expires:

Notary Public State of Florida
Elizabeth Carrero
My Commission EE 870839
Expires 02/18/2017

90

FPL's responses to Staff's Third Set of Interrogatories No. 32

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 90
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: FPL's responses to Staff's Third Set of Interrogatories, No. 32 See Hearing Exhibit CD for the Attac...

Q.

Please refer to the Direct Testimony of Steven R. Sim, Exhibit SRS-9, page 1 of 1. For the two scenarios of High Fuel Cost/ENV III and Low Fuel Cost/ENV I, please provide a Breakeven Analysis (in similar format of Exhibit SRS-9) based on assumptions made in the 2013 Feasibility Review for a 60-year operation of TP 6 & 7.

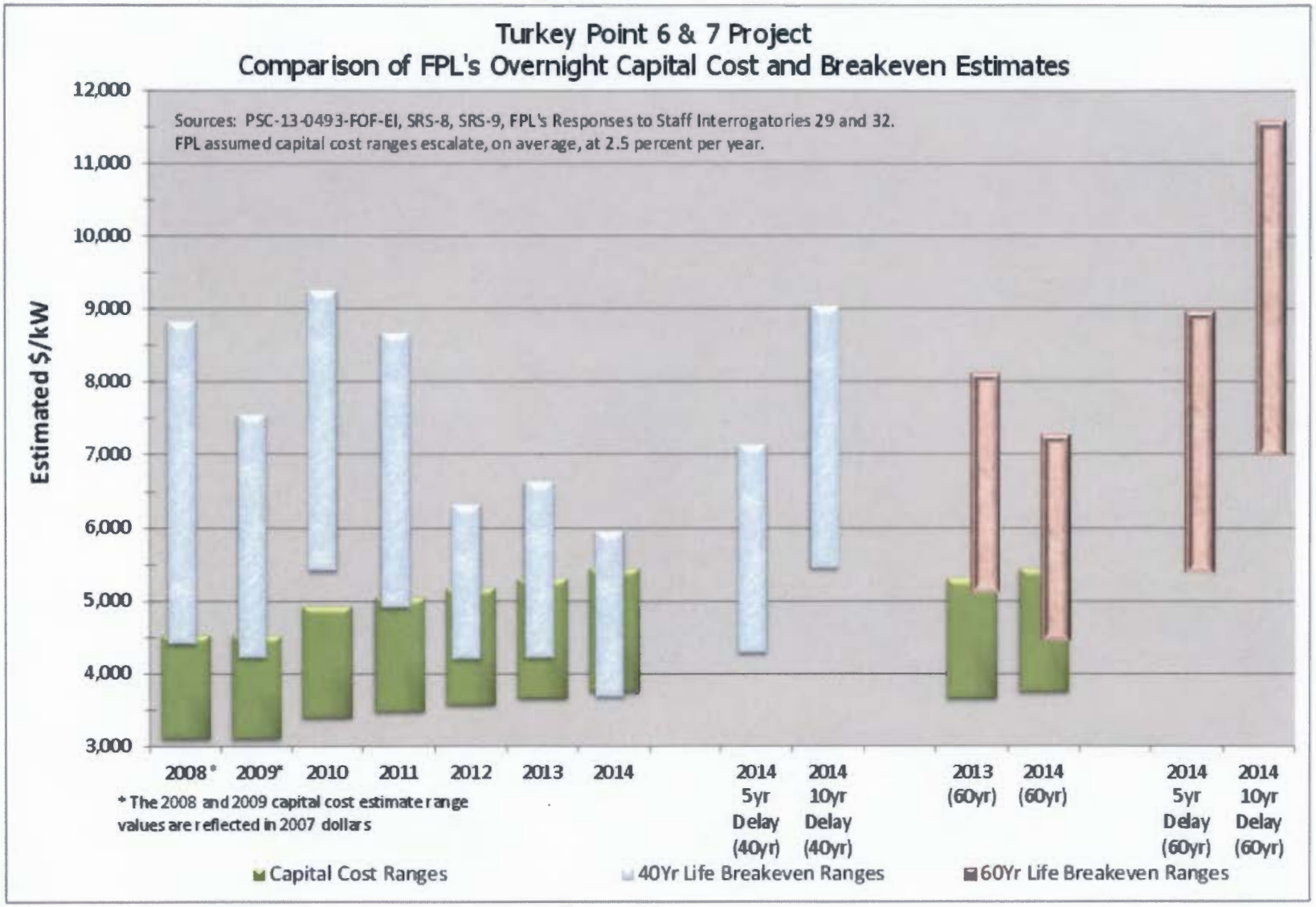
A.

Table Staff-32, contained in Attachment No. 1, presents the requested information for the two scenarios of High Fuel Cost/ENV III and Low Fuel Cost/ENV I, based on assumptions made in the 2013 feasibility analysis for a 60-year operational life of the Turkey Point 6 & 7 plants.

91

FPL's responses to Staff's Fourth Set of Interrogatories No. 33

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 91
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: FPL's responses to Staff's Fourth Set of Interrogatories, No. 33 [Bates Nos. 066-067]

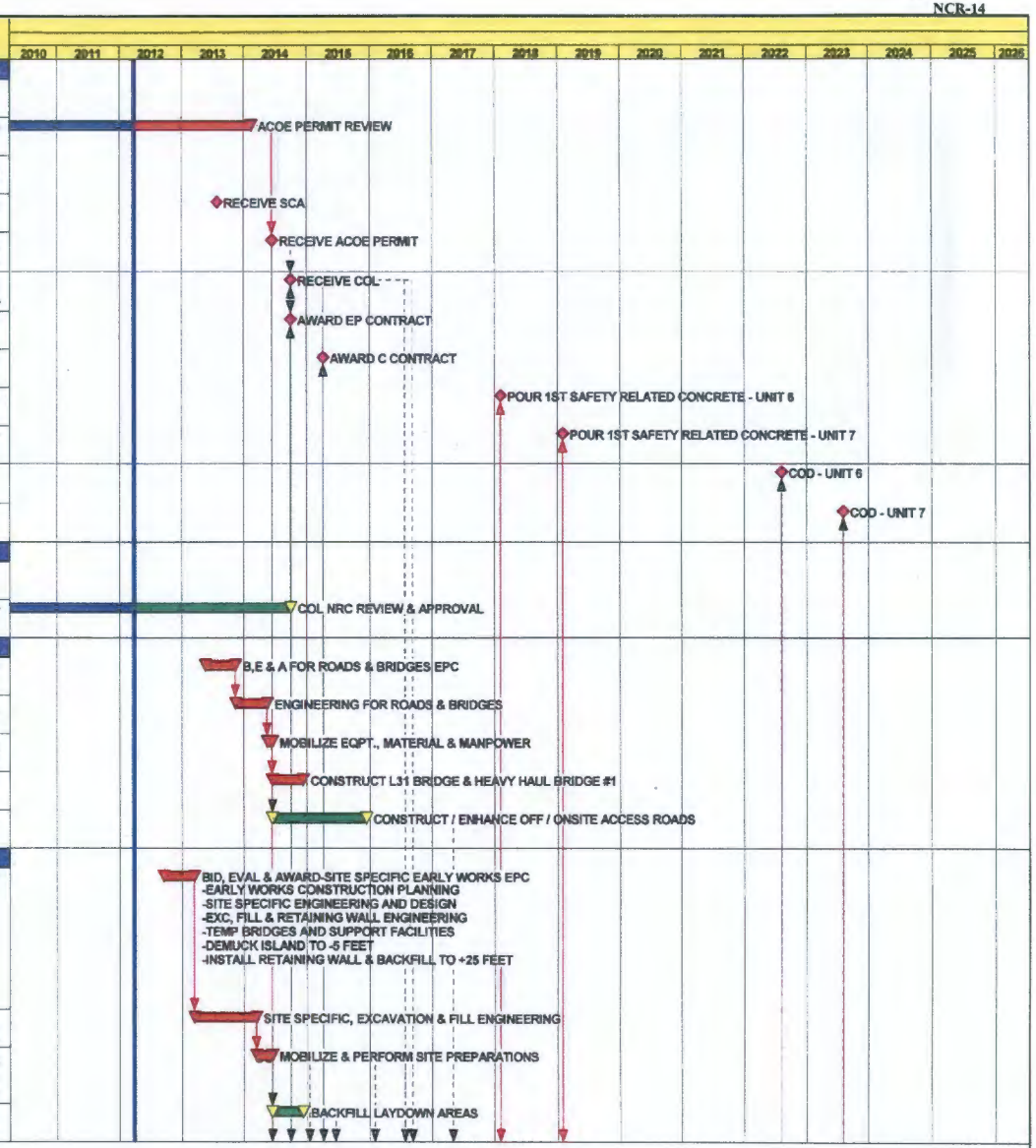

Turkey Point 6 & 7 Project
Comparison of FPL's Overnight Capital Cost and Breakeven Estimates
Sources: PSC-13-0493-FOF-EI, SRS-8, SRS-9, FPL's Responses to Staff Interrogatories 29 and 32.
FPL assumed capital cost ranges escalate, on average, at 2.5 percent per year.
Estimated $/kW
12,000
11,000
10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2008 *
2009*
2010
2011
2012
2013
2014
2014 5yr Delay (40yr)
2014 10yr Delay (40yr)
2013 (60yr)
2014 (60yr)
2014 5yr Delay (60yr)
2014 10yr Delay (60yr)
* The 2008 and 2009 capital cost estimate range values are reflected in 2007 dollars
Capital Cost Ranges
40Yr Life Breakeven Ranges
60Yr Life Breakeven Ranges

92

FPL's response to Staff's Second Request for Production of Documents No. 10

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 92
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: FPL's response to Staff's Second Request for Production of Documents, No. 10 [Bates Nos. 068-071]

ACT ID	Activity Description	OD	PCT	Early Start	Early Finish	TF	PRED	SUCC
MAJOR MILESTONES								
FPLMM90015	RESERVE FORGING SLOTS - LONG LEAD MATERIALS	0	100		22MAY08A			
FPLMM90035	ACOE PERMIT REVIEW	1,671*	60	30JUN09A	14FEB14	0	FPLMM90005	FPLMM90020*
FPLMM90005	SUBMIT COL, SCA & ACOE	0	100		30JUN09A			FPLMM90035, FPLP190065
FPLMM90010	RECEIVE SCA	0	0		30JUL13*	316		FPLMM90020
FPLMM90020	RECEIVE ACOE PERMIT	0	0		14JUN14	0	FPLMM90010, FPLMM90035*	FPLMM90025, FPLMM90030,
FPLMM90025	RECEIVE COL	0	0		30SEP14	113	FPLMM90020, FPLP190085*	FPLCO90085*, FPLMM90030*,
FPLMM90030	AWARD EP CONTRACT	0	0		30SEP14	119	FPLMM90020, FPLMM90025*,	FPLP190090*
FPLMM90037	AWARD C CONTRACT	0	0		01APR15	118	FPLP290040*	FPLP290095*
FPLCO90080	POUR 1ST SAFETY RELATED CONCRETE - UNIT 6	0	0	31JAN18		0	FPLCO90087*, FPLP290115,	FPLCO90050*
FPLCO90180	POUR 1ST SAFETY RELATED CONCRETE - UNIT 7	0	0	04FEB19		0	FPLP291070*	FPLCO90060*
FPLMM90060	COD - UNIT 6	0	0		30JUL22	0	FPLCO90055*, FPLCO90105	
FPLMM90065	COD - UNIT 7	0	0		30JUL23	0	FPLCO90065*, FPLP190090,	
COLA DEVELOPMENT & SUPPORT								
FPLP190140	PHASE 1 COLA / SCA	601	100	01NOV07A	30JUN09A			FPLP190085
FPLP190085	COL NRC REVIEW & APPROVAL	1,897*	52	01JUL09A	30SEP14	113	FPLMM90005, FPLP190140	FPLMM90025*
ROADS & BRIDGES								
FPLP190150	B,E & A FOR ROADS & BRIDGES EPC	180	0	17MAY13	13NOV13	0		FPLP190145*
FPLP190145	ENGINEERING FOR ROADS & BRIDGES	180	0	14NOV13	15MAY14	0	FPLP190150*	FPLP190105*, FPLP190110
FPLP190105	MOBILIZE EQPT., MATERIAL & MANPOWER	30	0	16MAY14	14JUN14	0	FPLP190145*	FPLP190110*, FPLP190115*
FPLP190115	CONSTRUCT L31 BRIDGE & HEAVY HAUL BRIDGE #1	180	0	15JUN14	12DEC14	0	FPLMM90020*, FPLP190105*	FPLP190120*
FPLP190110	CONSTRUCT / ENHANCE OFF / ONSITE ACCESS ROADS	540	0	15JUN14	11DEC15	495	FPLMM90020*, FPLP190105*,	FPLP290050
EXCAVATION & FILL								
FPLP190155	BID, EVAL & AWARD-SITE SPECIFIC EARLY WORKS EPC	180	0	18SEP12	17MAR13	0		FPLP190160*
FPLP190160	SITE SPECIFIC, EXCAVATION & FILL ENGINEERING	360	0	18MAR13	16MAR14	0	FPLP190155*	FPLP190102, FPLP190120,
FPLP190130	MOBILIZE & PERFORM SITE PREPARATIONS	90	0	17MAR14	14JUN14	0	FPLP190160*	FPLP190120*, FPLP290055, FPLP290060,
FPLP290150	BACKFILL LAYDOWN AREAS	180	0	15JUN14	12DEC14	405	FPLMM90020*, FPLP190130	FPLP190102, FPLP190125



Finish Date 30JUL23
Data Date 01APR12
Run Date 05APR12 15:47

Early Bar
Progress Bar
Critical Activity

© Primavera Systems, Inc.

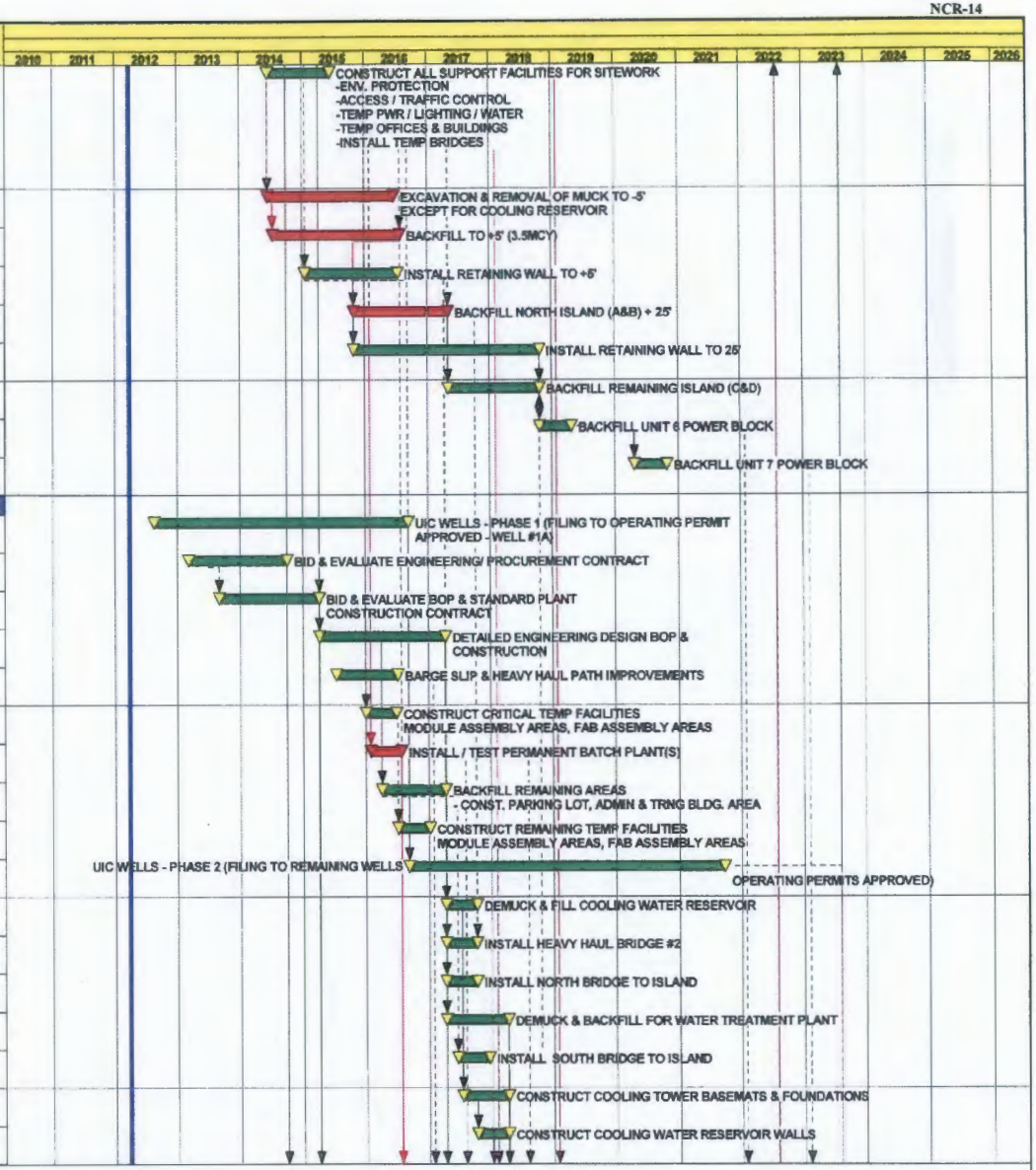
COL6

FPL
PTN 6 & 7 LEVEL 1 SUMMARY SCHEDULE
COL6 - 2012 UPDATE
CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION

Sheet 1 of 3

Date	Revision	Checked	Approved

ACT ID	Activity Description	OD	PCT	Early Start	Early Finish	TF	PRED	SUCC
FPLP190102	CONSTRUCT ALL SUPPORT FACILITIES FOR SITEWORK	360	0	15JUN14	13JUN15	225	FPLMM90020*, FPLP190160, FPLP290150	FPLP290125, FPLP290130
FPLP190120	EXCAVATION & REMOVAL OF MUCK TO -5'	730	0	15JUN14	21JUN16	0	FPLP190115*, FPLP190130*,	FPLP190125*
FPLP190125	BACKFILL TO +5' (3.5MCY)	730	0	16JUL14	22JUL16	0	FPLP190120*, FPLP290150	FPLP290050*, FPLP290055*,
FPLP290055	INSTALL RETAINING WALL TO +5'	540	0	15JAN15	12JUL16	10	FPLP190125*, FPLP190130	FPLP290050, FPLP290115
FPLP290050	BACKFILL NORTH ISLAND (A&B) + 25'	540	0	28OCT15	26APR17	0	FPLP190110, FPLP190125*,	FPLCO90075*, FPLP290115,
FPLP290140	INSTALL RETAINING WALL TO 25'	1,080	0	28OCT15	23OCT18	820	FPLP290050*	FPLCO90075*
FPLCO90075	BACKFILL REMAINING ISLAND (C&D)	540	0	27APR17	23OCT18	820	FPLP290050*, FPLP290117,	FPLCO90115*
FPLCO90115	BACKFILL UNIT 6 POWER BLOCK	180	0	24OCT18	24APR19	820	FPLCO90075*	FPLCO90050, FPLCO90120*
FPLCO90120	BACKFILL UNIT 7 POWER BLOCK	180	0	28APR20	25OCT20	820	FPLCO90115*	FPLCO90060
SITE PREPARATION								
FPLP190104	UIC WELLS - PHASE 1 (FILING TO OPERATING PERMIT	1,460	0	20AUG12*	03SEP16	303		FPLP190109
FPLP190070	BID & EVALUATE ENGINEERING/ PROCUREMENT CONTRACT	570	0	05MAR13	30SEP14	119		FPLMM90030*, FPLP290040
FPLP290040	BID & EVALUATE BOP & STANDARD PLANT	570	0	02SEP13	01APR15	113	FPLMM90025*, FPLP190070	FPLMM90037*, FPLP290035*
FPLP290035	DETAILED ENGINEERING DESIGN BOP &	730	0	02APR15	08APR17	113	FPLP290040*	FPLCO90050, FPLCO90070*,
FPLP290145	BARGE SLIP & HEAVY HAUL PATH IMPROVEMENTS	360	0	09JUL15*	06JUL16	201		FPLCO90087
FPLP290125	CONSTRUCT CRITICAL TEMP FACILITIES	180	0	28DEC15	26JUN16	210	FPLP190102, FPLP290050*	FPLCO90087, FPLP290127
FPLP290130	INSTALL / TEST PERMANENT BATCH PLANT(S)	180	0	29JAN16	27JUL16	0	FPLP190102, FPLP190130,	FPLP290060*, FPLP290120,
FPLP290105	BACKFILL REMAINING AREAS	365	0	05APR16	08APR17	113	FPLP290035*	FPLCO90110*, FPLP290110*,
FPLP290127	CONSTRUCT REMAINING TEMP FACILITIES	180	0	05JUL16*	03JAN17	388	FPLP290125	FPLP290120, FPLP291070
FPLP190109	UIC WELLS - PHASE 2 (FILING TO REMAINING WELLS	1,825	0	05SEP16*	23SEP21	302	FPLMM90025, FPLP190104	FPLMM90065
FPLP290065	DEMUCK & FILL COOLING WATER RESERVOIR	180	0	09APR17	06OCT17	893	FPLP290035*	FPLP290070*
FPLP290115	INSTALL HEAVY HAUL BRIDGE #2	180	0	09APR17	06OCT17	113	FPLP290035*, FPLP290050,	FPLCO90080, FPLP290120,
FPLP290116	INSTALL NORTH BRIDGE TO ISLAND	180	0	09APR17	06OCT17	113	FPLP290105*	FPLCO90050
FPLP290110	DEMUCK & BACKFILL FOR WATER TREATMENT PLANT	357	0	09APR17*	04APR18	476	FPLP290105*	FPLP290135*
FPLP290117	INSTALL SOUTH BRIDGE TO ISLAND	180	0	14JUN17*	11DEC17	1,132	FPLP290105	FPLCO90075
FPLP290070	CONSTRUCT COOLING TOWER BASEMATS & FOUNDATIONS	270	0	09JUL17	07APR18	893	FPLP290065*	FPLP290075*
FPLP290075	CONSTRUCT COOLING WATER RESERVOIR WALLS	180	0	07OCT17	07APR18	893	FPLP290070*	FPLP290080*



Finish Date 30JUL23
Data Date 01APR12
Run Date 05APR12 15:47

Early Bar
Progress Bar
Critical Activity

© Primavera Systems, Inc.

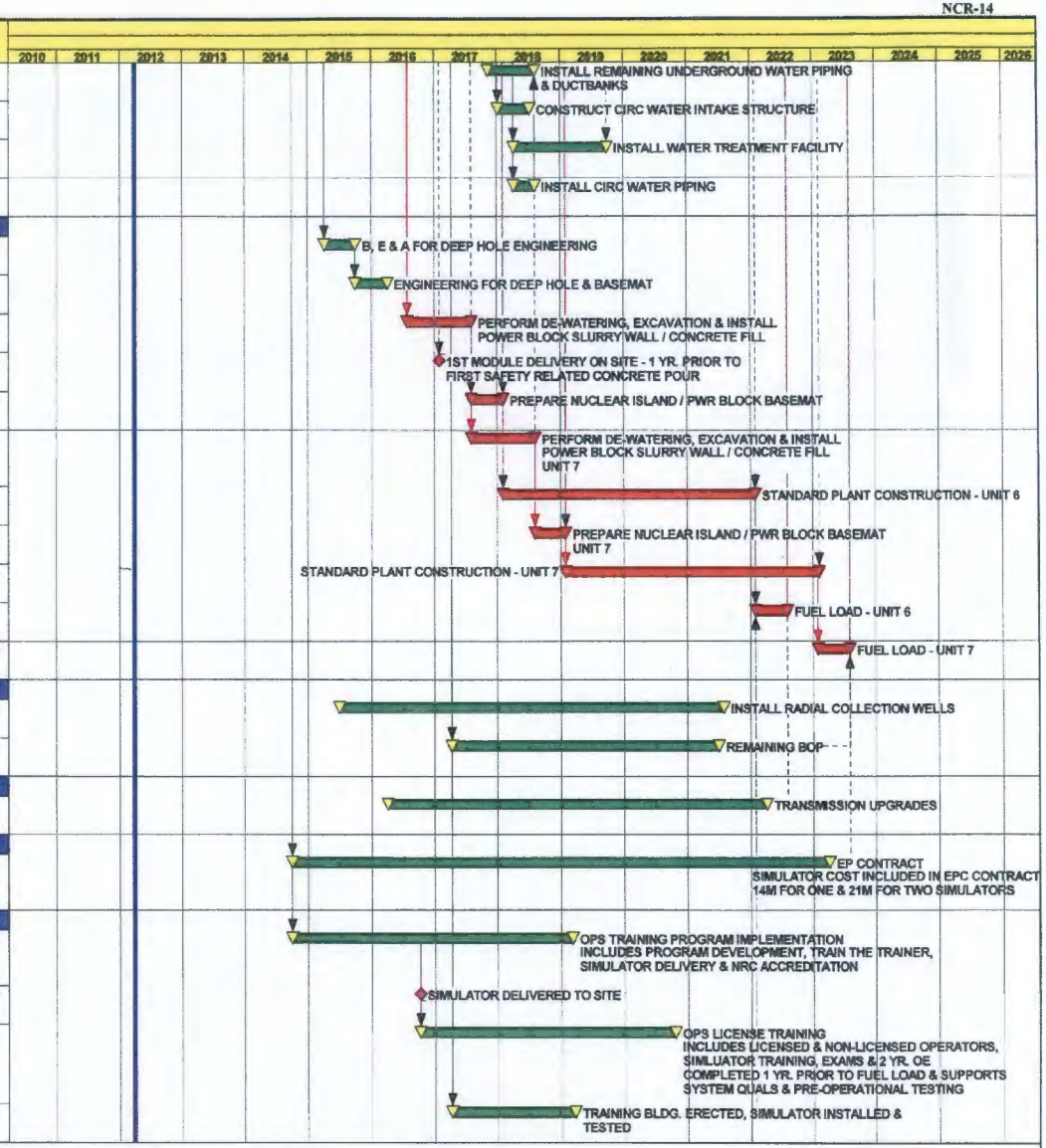
COL6

FPL
PTN 6 & 7 LEVEL 1 SUMMARY SCHEDULE
COL6 - 2012 UPDATE
CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION

Sheet 2 of 3

Date	Revision	Checked	Approved

ACT ID	Activity Description	OD	PCT	Early Start	Early Finish	TF	PRED	SUCC
FPLP290100	INSTALL REMAINING UNDERGROUND WATER PIPING	270	0	08NOV17	06AUG18	893	FPLP290085*	FPLP290135
FPLP290080	CONSTRUCT CIRC WATER INTAKE STRUCTURE	180	0	08JAN18	07JUL18	893	FPLP290075*	FPLP290085*
FPLP290135	INSTALL WATER TREATMENT FACILITY	540	0	05APR18	01OCT19	476	FPLP290100, FPLP290110*	FPLCO90055
FPLP290085	INSTALL CIRC WATER PIPING	120	0	08APR18	06AUG18	893	FPLP290080*	FPLP290100*
STANDARD PLANT CONSTRUCTION								
FPLP290095	B, E & A FOR DEEP HOLE ENGINEERING	180	0	02APR15	29SEP15	118	FPLMM90037*	FPLP290090*
FPLP290090	ENGINEERING FOR DEEP HOLE & BASEMAT	180	0	30SEP15	30MAR16	118	FPLP290095*	FPLP290060
FPLP290060	PERFORM DE-WATERING, EXCAVATION & INSTALL	365	0	28JUL16	31JUL17	0	FPLMM90025, FPLP190125,	FPLP290120*, FPLP291065*
FPLCO90087	1ST MODULE DELIVERY ON SITE - 1 YR. PRIOR TO	0	0	27JAN17		0	FPLP290125, FPLP290145	FPLCO90080*
FPLP290120	PREPARE NUCLEAR ISLAND / PWR BLOCK BASEMAT	180	0	01AUG17	30JAN18	0	FPLP290060*, FPLP290115,	FPLCO90080*
FPLP291065	PERFORM DE-WATERING, EXCAVATION & INSTALL	365	0	01AUG17	04AUG18	0	FPLP290060*	FPLP291070*
FPLCO90050	STANDARD PLANT CONSTRUCTION - UNIT 6	1,445	0	31JAN18	30JAN22	0	FPLCO90080*, FPLCO90115,	FPLCO90055*, FPLCO90060
FPLP291070	PREPARE NUCLEAR ISLAND / PWR BLOCK BASEMAT	180	0	05AUG18	03FEB19	0	FPLP290115, FPLP290127,	FPLCO90060*, FPLCO90180*
FPLCO90060	STANDARD PLANT CONSTRUCTION - UNIT 7	1,445	0	04FEB19	03FEB23	0	FPLCO90050, FPLCO90120,	FPLCO90065*
FPLCO90055	FUEL LOAD - UNIT 6	180	0	31JAN22	30JUL22	0	FPLCO90050*, FPLCO90090,	FPLMM90060*
FPLCO90065	FUEL LOAD - UNIT 7	180	0	31JAN23	30JUL23	0	FPLCO90060*, FPLCO90070,	FPLMM90065*
CIVIL - MARINE STRUCTURE								
FPLCO90100	INSTALL RADIAL COLLECTION WELLS	2,197*	0	01JUL15*	30JUL21	722		FPLCO90065
FPLCO90070	REMAINING BOP	1,528*	0	09APR17	30JUN21	751	FPLP290035*	FPLCO90065
TRANSMISSION								
FPLCO90105	TRANSMISSION UPGRADES	2,168*	0	01APR16*	01APR22	119		FPLMM90060
EP CONTRACT ACTIVITIES								
FPLP190090	EP CONTRACT	3,070*	0	01OCT14	01APR23	119	FPLMM90030*	FPLMM90065
OPS TRAINING PROGRAM								
FPLCO90085	OPS TRAINING PROGRAM IMPLEMENTATION	1,600	0	01OCT14	07MAR19	278	FPLMM90025*	FPLCO90090*
FPLCO90095	SIMULATOR DELIVERED TO SITE	0	0	08OCT16		278		FPLCO90090*, FPLCO90110
FPLCO90090	OPS LICENSE TRAINING	1,460	0	08OCT16	22OCT20	278	FPLCO90085*, FPLCO90095*	FPLCO90055
FPLCO90110	TRAINING BLDG. ERECTED, SIMULATOR INSTALLED &	703	0	09APR17	20MAR19	670	FPLCO90095, FPLP290105*	FPLCO90055



Finish Date 30JUL23
Data Date 01APR12
Run Date 05APR12 15:47

Early Bar
Progress Bar
Critical Activity

© Primavera Systems, Inc.

COL6

FPL
PTN 6 & 7 LEVEL 1 SUMMARY SCHEDULE
COL6 - 2012 UPDATE
CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION

Sheet 3 of 3

Date	Revision	Checked	Approved

EXHIBIT NO. 93

DOCKET NO: 140009-EI

WITNESS:

PARTY: Florida Power & Light

DESCRIPTION: FPL Revisions and Errata filed on July 7, 2014

DOCUMENTS: FPL Revisions and Errata filed on July 7, 2014

PROFFERED BY: Staff

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 93
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: FPL's Errata

FILED JUL 07, 2014
DOCUMENT NO. 03494-14
FPSC - COMMISSION CLERK



Jessica A. Cano
Principal Attorney
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420
(561) 304-5226
(561) 691-7135 (Facsimile)

July 7, 2014

-VIA ELECTRONIC FILING-

Carlotta Stauffer, Director
Division of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Re: Docket No. 140009-EI

Dear Ms. Stauffer:

Please find enclosed for filing errata sheets for the March 3, 2014, and May 1, 2014, testimony and exhibits of Florida Power & Light Company ("FPL") witness Jennifer Grant-Keene. Also enclosed are the following:

- Revised Exhibits JGK-7 and JGK-11 (as referenced in the errata sheets);
- A four-page summary of the corrections made to FPL's Nuclear Filing Requirements ("NFRs"); and
- Revised NFR pages, with the changed cells highlighted.

The total effect of these revisions is a $1,428,129 reduction to FPL's requested 2015 Nuclear Cost Recovery amount.

In compliance with Order No. PSC-14-0082-PCO-EI, FPL is serving an electronic copy of these documents to Commission Staff and all parties to this docket.

This filing should replace the filing made on July 1, 2014 (Document No. 03434-14).

Please contact me if there are any questions related to this filing.

Sincerely,

s/ Jessica A. Cano

Jessica A. Cano
Fla. Bar No. 0037372

Enclosures
cc: Counsel for Parties of Record (w/encl.)

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear Cost)	DOCKET NO. 140009-EI
Recovery Clause)	FILED: July 1, 2014

ERRATA SHEET

MARCH 3, 2014 TESTIMONY OF JENNIFER GRANT-KEENE

PAGE #	LINE #	
Page 4	Line 16	Change "$3,366,682" to "$3,396,955"
Page 4	Line 18	Change "$137,415,613" to "$137,385,340"
Page 9	Line 11	Change "$2,903,032" to "$2,933,305"
Page 9	Line 12	Change "$327,823" to "$328,873"
Page 9	Line 13	Change "$987,864" to "$987,873"
Page 9	Line 14	Change "$3,563,073" to "$3,592,305"
Page 10	Line 13	Change "$19,867,885" to "$19,866,836"
Page 10	Line 17	Change "$327,823" to "$328,873"
Page 10	Line 22	Change "$10,872,736" to "$10,872,745"
Page 10	Line 22	Change "$10,599,758" to "$10,599,767"
Page 11	Line 6	Change "$987,864" to "$987,873"
Page 12	Line 9	Change "$72,810,925" to "$72,811,949"
Page 12	Line 12	Change "$3,053,992" to "$3,052,968"
Page 13	Line 2	Change "$72,810,925" to "$72,811,949"
Page 13	Line 2	Change "$3,053,992" to "$3,052,968"
Page 13	Line 6	Change "$14,171,510" to "$14,172,534"
Page 14	Line 19	Change "$100,424,526" to "$100,423,984"
Page 14	Line 19	Change "$14,171,510" to "$14,172,534"
Page 14	Line 21	Change "$345,665" to "$346,689"
Page 15	Line 3	Change "$1,091,984" to "$1,061,727"
Page 15	Line 7	Change "$509,080" to "$539,338"

MARCH 3, 2014 EXHIBITS OF JENNIFER GRANT-KEENE

EXHIBIT #	PAGE #	LINE #	
JGK-1	Page 1	Line 16, Column (B)	Change "$19,889,321" to "$19,888,093"
JGK-1	Page 1	Line 17, Column (B)	Change "($21,436)" to "($21,257)"
JGK-1	Page 1	Line 21, Column (B)	Change "$10,599,758" to "$10,599,767"
JGK-1	Page 1	Line 22, Column (B)	Change "$72,810,925" to "72,811,949"
JGK-1	Page 1	Line 23, Column (B)	Change "$1,091,984" to "$1,061,727"
JGK-1	Page 1	Line 25, Column (B)	Change "$104,370,552" to "$104,340,279"
JGK-1	Page 1	Line 27, Column (B)	Change "$137,415,613" to "$137,385,340"

Note that these corrections affect other lines/columns (i.e., subtotals and totals) of this exhibit. The result of these corrections is a $30,273 decrease in the Total TP 6 & 7 and Uprate Project in (Over)/Under Recovery amount.

EXHIBIT #	PAGE #	LINE #	
JGK-3	Page 1	Line 41(Jan-Dec)	Change "$1,180,959" to "$1,181,045"
JGK-3	Page 1	Line 41(Total)	Change "$14,171,510" to "$14,172,534"

Note that these corrections affect other lines/columns (i.e., subtotals and totals) on this exhibit. The result of this correction is a $1,025 increase in Total Base Rate Revenue Requirements including Post In Service Costs and Adjustments.

EXHIBIT #	PAGE #	LINE #	
JGK-2	Page 1	Line 95	Delete footnote (a)

EXHIBIT #	PAGE #	LINE #	
JGK-5	Page 1	Line 7, Column (M)	Change "$345,072" to "$344,869"
JGK-5	Page 1	Line 9, Column (M)	Change "$577,972" to "$577,632"
JGK-5	Page 1	Line 30, Column (M)	Change "$1,882,126,106" to "$1,882,125,564"
JGK-5	Page 1	Line 7, Column (N)	Change "$11,095" to "$10,893"
JGK-5	Page 1	Line 9, Column (N)	Change "$2,544" to "$2,204"
JGK-5	Page 1	Line 30, Column (N)	Change "$100,424,526" to "$100,423,984"

EXHIBIT #	PAGE #	LINE #	
JGK-6	Page 1	Line 8, Column (G)	Change "($367,860)" to "($525,209)"
JGK-6	Page 1	Line 26, Column (G)	Change "($631,621)" to "($768,715)"
JGK-6	Page 1	Line 34, Column (G)	Change "($63,278)" to "($61,718)"

Note that these corrections affect other lines/columns (i.e., subtotals and totals) on this exhibit. The result of these corrections is a $292,883 decrease to Total NBV Net of Removal Costs & Salvage.

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear Cost Recovery Clause	)	DOCKET NO. 140009-EI FILED: July 1, 2014

ERRATA SHEET

MAY 1, 2014 TESTIMONY OF JENNIFER GRANT-KEENE

PAGE #	LINE #	
Page 1	Line 16	Change "$15,715,991" to "$14,287,862"
Page 2	Line 7	Change "$15,715,991" to "$14,287,862"
Page 2	Line 9	Change "$3,366,682" to "$3,396,955"
Page 2	Line 11	Change "$122,012" to "$1,424,857"
Page 2	Line 12	Change "$19,204,685" to "$19,109,674"
Page 9	Line 3	Change "$15,715,991" to "$14,287,862"
Page 9	Line 5	Change "$3,366,682" to "$3,396,955"
Page 9	Line 6	Change "$122,012" to "$1,424,857"
Page 9	Line 7	Change "$19,204,685" to "$19,109,674"
Page 9	Line 10	Change "$0.16" to "$0.15"
Page 9	Line 21	Change "$1,001,967" to "$958,251"
Page 9	Line 23	Change "$1,441,877" to "$1,485,593"
Page 10	Line 1	Change "$1,437,032" to $1,483,506"
Page 10	Line 2	Change "$4,846" to "$2,086"
Page 11	Line 2	Change "$4,886,239" to "$4,839,764"
Page 11	Line 4	Change "$1,437,032" to "$1,483,506"
Page 11	Line 11	Change "$19,432,816" to "$19,342,894"
Page 11	Line 16	Change "$6,727,398" to "$6,634,789"
Page 11	Line 18	Change "$156,460" to "$159,146"
Page 12	Line 3	Change "$19,971,133" to "$19,837,496"
Page 12	Line 4	Change "$19,819,519" to "$19,680,436"
Page 12	Line 5	Change "$151,614" to "$157,060"
Page 12	Line 10	Change "$1,006,812" to "$960,338"
Page 12	Line 12	Change "$19,276,356" to "$19,183,748"
Page 12	Line 13	Change "$4,846" to "$2,086"
Page 12	Line 14	Change "$156,460" to "$159,146"
Page 13	Line 9	Change "$1,123,979" to "$2,383,108"
Page 13	Line 13	Change "$214,768" to "$1,044,362"
Page 13	Line 19	Change "$1,123,979" to "$2,383,108"
Page 14	Line 2	Change "$914,670" to "$911,804"
Page 14	Line 6	Change "$425,131" to "$427,998"
Page 14	Line 11	Insert after O&M "and refund of certain warranty claims"

Page 14	Line 11	Change "$279" to "$1,187,084"
Page 14	Line 18	Change "underrecovery" to "overrecovery"
Page 14	Line 19	Change "$776" to "$1,186,029"
Page 15	Line 2	Change "$5,687,438" to "$5,706,829"
Page 15	Line 4	Change "$783,511" to "$796,243"
Page 15	Line 9	Change "$36,542" to "$36,672"
Page 15	Line 9	Change "$83,888" to "$27,161"
Page 15	Line 10	Change "$83,888" to "$27,161"
Page 15	Line 11	Change "$120,429" to "$64,101"
Page 15	Line 12	Insert after Salvage "and an overrecovery of $267 of carrying charges related to the refund of warranty claims"
Page 15	Line 14	Change "$1,172,676" to "$879,794"
Page 15	Line 15	Change "$99,458" to "($202,677)"
Page 16	Line 5	Change "$228,131" to "$233,220"
Page 16	Line 7	Change "$228,477" to "$233,151"
Page 16	Line 9	Change "underrecovery" to "overrecovery"
Page 16	Line 9	Change "$346" to "$69"
Page 16	Line 18	Change "$4,255,142" to "$5,549,634"
Page 16	Line 20	Change "$2,903,032" to "$2,933,305"
Page 16	Line 22	Change "$1,123,979" to "$2,383,108"
Page 16	Line 23	Change "$228,131" to "$233,220"
Page 19	Line 18	Change "$15,715,991" to "$14,287,862"
Page 19	Line 20	Change "$3,366,682" to "$3,396,955"
Page 19	Line 22	Change "$122,012" to "$1,424,857"
Page 20	Line 1	Change "$19,204,685" to "$19,109,674"

MAY 1, 2014 EXHIBITS OF JENNIFER GRANT-KEENE

EXHIBIT JGK-7

See Revised Exhibit JGK-7, Attached
This revised exhibit reflects the total impact of all errata items on FPL's 2015 revenue requirements, a $1,428,129 decrease.

EXHIBIT JGK-8

EXHIBIT #	PAGE #	LINE #	
JGK-8	Page 1	Line 5, Column (E)	Change "$721,816,831" to "$721,796,230"
JGK-8	Page 1	Line 5, Column (F)	Change "$687,219,284" to "$687,199,671"
JGK-8	Page 1	Line 5, Column (G)	Change "($6,061,128)" to

			"($6,081,729)"
JGK-8	Page 1	Line 5, Column (H)	Change "($5,770,611)" to "($5,790,224)"
JGK-8	Page 1	Line 5, Column (J)	Change "$679,398,729" to "$679,379,338"
JGK-8	Page 1	Line 5, Column (K)	Change "($5,704,941)" to "($5,724,332)"
JGK-8	Page 1	Line 19	Change "($777,159)" to "($779,959)"
JGK-8	Page 1	Line 24, Column (E)	Change "$511,780,480" to "$511,776,630"
JGK-8	Page 1	Line 24, Column (F)	Change "$502,579,931" to "$502,576,150"
JGK-8	Page 1	Line 24, Column (G)	Change "($18,411)" to "($22,261)"
JGK-8	Page 1	Line 24, Column (H)	Change "($18,080)" to "($21,861)"

Note that these corrections affect other lines/columns (i.e., subtotals and totals) of this exhibit.

EXHIBIT JGK-9

EXHIBIT #			
JGK-9	Page 1	Line 6, Column (G)	Change "($2,628,707)" to "($2,930,842)"
JGK-9	Page 1	Insert after Line 33, Internal Order number P00000000761	
JGK-9	Page 1	Insert after Line 35, Internal Order number P00000000763	
JGK-9	Page 1	Line 34, Column (G)	Change "$707,172" to "$570,078"
JGK-9	Page 1	Line 62, Total	Change "$8,875,444" to "$8,582,562"
JGK-9	Page 1	Line 64, Total	Change "$1,172,676" to "$879,794"
JGK-9	Page 1	Line 62, Salvage	Change "$1,924,218" to "$1,631,336"

Note that these corrections affect other lines/columns (i.e., subtotals and totals) of this exhibit. The result of these corrections is a $595,017 decrease in the Total 2012 & 2013 NBV of Retirements, Removal & Salvage.

Exhibit JGK-11

See Attached Exhibit JGK-11 Revised for Errata
The Revised Exhibit JGK-11 reflects the $1,428,129 decrease to FPL's requested 2015 revenue requirements.

Florida Power Light Company
2015 Revenue Requirements (In Jurisdictional $'s net of participants) - Revised

Line No.		(1) Dkt. # 130009 2013 Actual/ Estimated	(2) Dkt. # 140009 2013 True-Up	(3)=(2)-(1) 2013 (Over)/ Under Recovery	(4) Dkt. # 130009 2014 Projected Costs	(5) Dkt. # 140009 2014 Actual/ Estimated	(6)=(5)-(4) 2014 (Over)/ Under Recovery	(7)=(2)+(5) Current True-up & Actual/Estimated for 2014	(8)=(3)+(6) Total 2013/2014 (Over)/Under Recovery	(9) Dkt. # 140009 2015 Projected Costs	(10)=(8)+(9) Net Costs to be Recovered/ (Refunded) in 2015
1	**Turkey Point 6 & 7 Site Selection**										
2											
3	Site Selection Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4											
5	Carrying Costs (b)	$0	$0	$0	$0	($742)	($742)	($742)	($742)	($95)	($837)
6	Carrying Costs on DTA/DTL (d)	$170,485	$170,485	$0	$160,488	$159,144	($1,344)	$329,630	($1,344)	$159,241	$157,897
7	Total Carrying Costs	$170,485	$170,485	$0	$160,488	$158,402	($2,086)	$328,888	($2,086)	$159,146	$157,060
8											
9	Recovery of Costs & Carrying Costs	$170,485	$170,485	$0	$160,488	$158,402	($2,086)	$328,888	($2,086)	$159,146	$157,060
10											
11	**Turkey Point 6 & 7 Preconstruction**										
12											
13	Pre-Construction Costs	$28,748,963	$28,209,654	($539,308)	$16,826,626	$19,270,470	$2,443,844	$47,480,124	$1,904,536	$12,548,959	$14,453,494
14											
15											
16	Carrying Costs (b)	($1,577,952)	($1,525,282)	$52,669	($330,251)	($1,252,553)	($922,302)	($2,777,836)	($869,633)	$22,626	($847,008)
17	Carrying Costs on DTA/DTL (d)	$6,167,214	$6,190,204	$22,989	$6,653,521	$6,092,317	($561,204)	$12,282,521	($538,215)	$6,612,164	$6,073,949
18	Total Carrying Costs	$4,589,263	$4,664,921	$75,659	$6,323,270	$4,839,764	($1,483,506)	$9,504,685	($1,407,848)	$6,634,789	$5,226,942
19											
20	Recovery of Costs & Carrying Costs	$33,338,225	$32,874,575	($463,650)	$23,149,896	$24,110,234	$960,338	$56,984,809	$496,688	$19,183,748	$19,680,436
21											
22	**Total Turkey Point 6 & 7**	$33,508,711	$33,045,061	($463,650)	$23,310,385	$24,268,636	$958,251	$57,313,697	$494,601	$19,342,894	$19,837,496
23	**Uprate**										
24											
25	Construction Costs (a)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26											
27	Carrying Costs (b)	$20,216,861	$19,888,093	($328,768)	$1,339,801	$911,804	($427,998)	$20,799,896	($756,765)	($233,151)	($989,917)
28	Carrying Costs on DTA/DTL (d)	($21,153)	($21,257)	($104)	$0	$0	$0	($21,257)	($104)	$0	($104)
29	Total Carrying Costs	$20,195,708	$19,866,836	($328,873)	$1,339,801	$911,804	($427,998)	$20,778,639	($756,870)	($233,151)	($990,021)
30	Recoverable O&M including Interest (c)	$9,611,895	$10,599,767	$987,873	($1,055)	($1,187,084)	($1,186,029)	$9,412,684	($198,156)	($69)	($198,225)
31	Total Non-Base Rate Related Costs	$29,807,603	$30,466,603	$659,000	$1,338,746	($275,280)	($1,614,026)	$30,191,323	($955,026)	($233,220)	($1,188,246)
32											
33	Base Rate Revenue Requirement (e)	$75,864,917	$72,811,949	($3,052,968)	$0	($796,243)	($796,243)	$72,015,706	($3,849,211)	$0	($3,849,211)
34	Carrying Costs (Over)/Under Recovery (f)	$1,601,064	$1,061,727	($539,337)	$0	$27,161	$27,161	$1,088,888	($512,176)	$0	($512,176)
35		$77,465,981	$73,873,676	($3,592,305)	$0	($769,082)	($769,082)	$73,104,594	($4,361,387)	$0	($4,361,387)
36											
37	Recovery of Costs, Carrying Costs, and Base Rate Revenue Requirements	$107,273,584	$104,340,279	($2,933,305)	$1,338,746	($1,044,362)	($2,383,108)	$103,295,917	($5,316,413)	($233,220)	($5,549,634)
38											
39											
40	**Total Recovery**	$140,782,295	$137,385,340	($3,396,955)	$24,649,131	$23,224,274	($1,424,857)	$160,609,614	($4,821,812)	$19,109,674	$14,287,862
41											

(a) Construction Costs are expenditures on major tasks performed.
(b) Carrying Costs are costs calculated on the average of the sum of CWIP Charges, Adjustments and Unamortized Carrying Charges from prior years less Monthly Amortization at the most recent effective AFUDC Rate.
(c) Recoverable O&M and/or prior year (Over)/Under Recoverable O&M including interest calculated at the AA Finacial 30 Day Rate.
(d) Current Year Carrying Costs on Deferred Tax Asset/Deferred Tax Liability are costs calculated on the average of the sum of Construction Period Interest and Recovered Costs Excluding AFUDC/Transfer to Plant at the most recent AFUDC Rate.
(e) Base Rate Revenue Requirements are calculated on Plant In-Service, Post In-service and Incremental or Decremental Plant In-Service in the year that the costs are not recognized in Base Rates.
(f) Carrying Costs calculated on the (Over)/Under Recovery of the current year Base Rate Revenue Requirements at the most recent AFUDC Rate.

*Totals may not add due to rounding

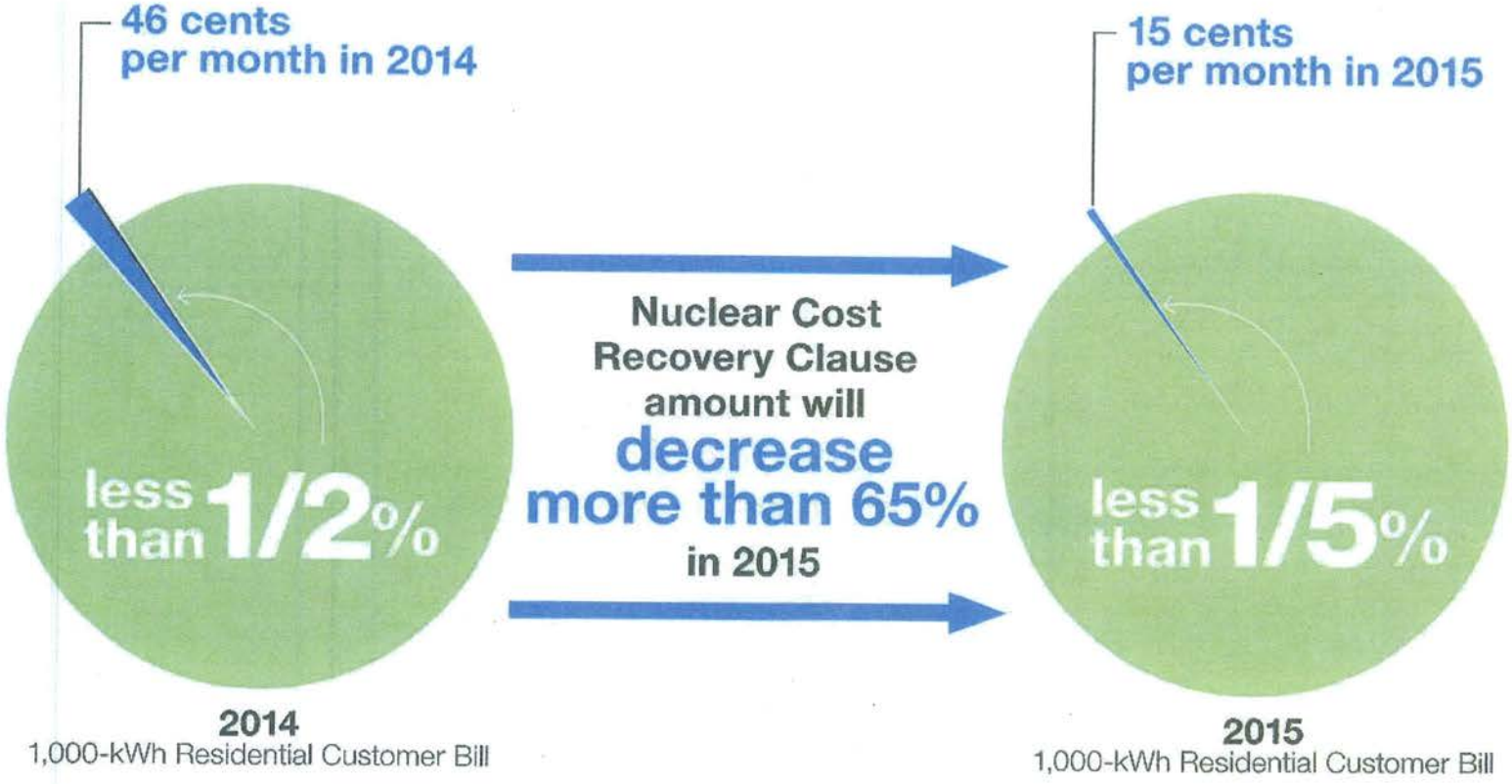
Errata Note: See NFR Errata Summary Sheet for details of difference.

	(1)	(2)	(3)=(2)-(1)	(4)	(5)	(6)=(5)-(4)	(7)=(2)+(5)	(8)=(3)+(6)	(9)	(10)=(8)+(9)
Line 41, As filed	$140,782,295	$137,415,613	($3,366,682)	$24,649,131	$24,527,119	($122,012)	$161,942,732	($3,488,694)	$19,204,685	$15,715,991
Line 41, As filed for Errata	$140,782,295	$137,385,340	($3,396,955)	$24,649,131	$23,224,274	($1,424,857)	$160,609,614	($4,821,812)	$19,109,674	$14,287,862
Total TP 6 & 7 and Uprate Project	$0	($30,273)	($30,273)	$0	($1,302,845)	($1,302,845)	($1,333,118)	($1,333,118)	($95,011)	($1,428,129)

Docket No. 140009-EI
2015 Revenue Requirements
Revised Exhibit JGK-7, Page 1 of 1

Nuclear Cost Recovery Clause as Component of Overall Customer Bill

FPL's 1,000-kWh residential customer bill is the lowest among Florida's reporting utilities, and the Nuclear Cost Recovery Clause will account for less than one-fifth of one percent of the total bill in 2015



Florida Power & Light Co.
Docket No. 140009-EI

List of March 2014 Filing Errata Items for EPU TOJ-1

PDF Filing Page Number		Reference	True-Up of 2013 Revenue Requirement
Page 4	**Original** March 2014 (Over)/Under Recovery		($2,903,032)
Page 6	Correction of January half-month carrying charge on plant placed in-service.	Schedule T-3, Line 20	($504)
Page 6	Correction of June half-month carrying charge on plant placed in-service.	Schedule T-3, Line 21	$95
Page 6	True-Up of Prior Year carrying charges on deferred taxes associated with 2012 tax deductions.	Schedule T-3, Line 22	$83
Page 11	True-Up of Prior Year carrying charges on deferred taxes associated with 2012 tax deductions.	Schedule T-3A, Line 19	$46
Pages 11	The transmission jurisdictional factor was inadvertently applied to a Transmission GSU work order in the calculation of CPI.	Schedule T-3A, Line 21	$133
Page 6	Participant Credits were excluded from accruals for a work order which impacts transfers to plant.	Schedule T-3, Line 23	($901)
Page 16	An adjustment to the AA Financial Rate used to calculate the Recoverable O&M Interest using the correct calendar day.	Schedule T-4, Line 67	$9
Page 50	Additional salvage charges excluded from the True-up of 2012 Net Book Value of Retirements, Removal Costs and Salvage.	Appendix C, Line 33	($30,308)
Page 25	Base Rate Revenue Requirements reflect a correction of the amortization period applied to two transmission work orders.	Appendix B, Line 70	$1,025
Page 50	Carrying Charges on Base Rate Revenue Requirements reflect a correction of the amortization period applied to two transmission work orders.	Appendix C, Line 34	$51
Page 4	Total Revenue Requirement change due to Errata	Schedule T-1, Line 21, Column (N)	($30,272)
Page 4	**Revised** March 2014 (Over)/Under Recovery	Schedule T-1, Line 10, Column (N)	($2,933,304)

* Totals may not add due to rounding

Florida Power & Light Co.
Docket No. 140009-EI

List of May 2014 Filing Errata Items for EPU JGK-10

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 5	**Original** May 2014 (Over)/Under Recovery		($1,123,979)
Page 11	A formula correction was made to the cash flows for the 2013 Base Rate Increase True-up. In addition, the NOI multiplier formula was corrected.	Appendix C, Line 24	(2,930)
Page 11	Additional salvage to be included on 2013 plant in service.	Appendix C, Line 20	(28,602)
Page 11	As a result of changes made to Exhibit JGK-6, there is a carry-forward effect to Exhibit JGK-9.	Appendix C, Line 20	(27,726)
Page 7	Errata changes made to FPL's March 2014 (2013 T's) filing have a carry-forward effect on the 2014 AEs beginning balances.	Schedule AE-3, Line 17	(2,867)
Page 10	Adjustments to Base Rate Revenue Requirements and Recoverable O&M for warranty claims refund. (See page 4 of 4 for details.)	Schedule AE-4, Line 59	(1,197,004)
Page 5	Total Revenue Requirement change due to Errata	Schedule AE-1, Line 13	($1,259,130)
Page 5	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	($2,383,108)

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 15	**Original** May 2014 (Over)/Under Recovery		(228,131)
Page 17	Flow through of 2013 Errata	Schedule P-3, Line 14	(4,674)
Page 18	Flow through of 2013 Errata	Schedule P-4, Line 46	(415)
Page 15	Total Revenue Requirement change due to Errata	Schedule P-1, Line 11	(5,089)
Page 15	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	(233,220)

* Totals may not add due to rounding

Florida Power & Light Co.
Docket No. 140009-EI

List of May 2014 Filing Errata Items for Site Selection SDS-7

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 5	**Original** May 2014 (Over)/Under Recovery		($4,846)
Page 10	The beginning balance on 2014 AE-3A for the tax basis versus book basis reflects the Jurisdictional Separation Factor Change	Schedule AE-3A, Line 16	$2,760
Page 5	Total Revenue Requirement change due to Errata	Schedule AE-1, Line 14	2,760
Page 5	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	($2,086)

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 13	**Original** May 2014 (Over)/Under Recovery		$156,460
Page 15	Flow through of 2014 Errata.	Schedule P-2, Line 25	$126
Page 17	Flow through of 2014 Errata.	Schedule P-3A, Line 19	$2,560
Page 13	Total Revenue Requirement change due to Errata	Schedule P-1, Line 11, Column (N)	$2,686
Page 13	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	$159,146

List of May 2014 Filing Errata Items for Pre-Construction SDS-7

PDF Filing Page Number		Reference	2014 Revenue Requirement
Page 24	**Original** May 2014 (Over)/Under Recovery		$1,006,812
Pages 29	Estimated 2014 internal payroll tax deductions for DTA/DTL inadvertently excluded.	Schedule AE-3A, Lines 12-17	($46,475)
Page 24	Total Revenue Requirement change due to Errata	Schedule AE-2, Line 22, Column (N)	(46,475)
Page 24	**Revised** May 2014 (Over)/Under Recovery	Schedule AE-1, Line 8, Column (N)	$960,338

PDF Filing Page Number		Reference	2015 Revenue Requirement
Page 45	**Original** May 2014 (Over)/Under Recovery		$19,276,356
Page 47	Flow through of 2014 Errata.	Schedule P-2, Lines 12 and 14	($2,117)
Page 50	Flow through of 2014 Errata.	Schedule P-3A, Lines 13-14	($90,491)
Page 45	Total Revenue Requirement change due to Errata	Schedule P-1, Line 20, Column (N)	($92,608)
Page 45	**Revised** May 2014 (Over)/Under Recovery	Schedule P-1, Line 6, Column (N)	$19,183,748

* Totals may not add due to rounding

Florida Power & Light Co.
Docket No. 140009-EI

Supplemental Information on EPU Warranty Claim Refunds

PDF Filing Page Number	Description	2015 Revenue Requirement
AE-4	**AE-4 Recoverable O&M**	
Page 10	Line 7, Adjustments to O&M for Warranty Claim refunds	($1,186,424)
	Line 21, Interest Impact of Warranty Claim refunds	($381)
	Total Uprate Revenue Requirement Impact Schedule AE-4	**($1,186,805)**
Appendix C	**Appendix C Revenue Requirement**	
Page 11	Line 1, Column (M), Base Rate Revenue Requirements Impact for Capital portion of Warranty Claim refunds	($9,932)
	Line 7, Column (M), difference in carrying charges due to Base Rate Revenue Requirements impact of Warranty Claim refunds	($267)
	Total Uprate Revenue Requirement Impact Appendix C	**($10,199)**
AE-1	**AE-1 Revenue Requirement**	
Page 5	**Total Uprate Revenue Requirement Impact Schedule AE-1**	**($1,197,004)**
P-4	**P-4 Recoverable O&M**	
Page 18	Line 21, Flow through interest impact of Warranty Claim Refunds	($415)
	Total Uprate Revenue Requirement Impact Schedule P-4	**($415)**
P-1	**P-1 Revenue Requirement**	($415)
Page 15	**Total Uprate Revenue Requirement Impact Schedule P-1**	**($415)**

*Totals may not add due to rounding

Notes:
The above $1,197,419 reduction to FPL's 2015 NCR amount reflects the total impact to FPL's May 1, 2014 filing of providing to customers the benefit of amounts received by FPL in 2014 in settlement of several warranty claims with EPU vendors. The NCR reduction includes reductions in interest and carrying charges. The total settlement amount received from these vendors was $1,400,000, including $1,246,154 of O&M costs and $153,846 of capital costs. The reduction to capital costs will also be reflected in FPL's separate 2014 EPU base rate revenue requirements true-up filing, typically filed in the fall.

Schedule T-1 (True-up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule T-3, Page 1, Line 9) **(A)**	$3,208,761	$5,438,157	$5,807,671	$3,665,134	$327,110	$311,241	$18,758,074
3	Recoverable O&M Revenue Requirements (Schedule T-4, Page 1, Line 38) **(B)**	$152,945	$1,115,738	$3,701,364	$1,054,426	$880,846	($196,062)	$6,709,257
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Page 1, Line 8) **(C)**	($16,186)	($8,000)	$693	$2,532	($39)	($40)	($21,040)
5	Other Adjustments (a) **(D)**	$1,248,555	$1,261,125	$1,258,446	$4,181,167	$8,054,360	$8,152,242	$24,155,894
6	Total Period Revenue Requirements (Lines 1 through 5)	$4,594,075	$7,807,020	$10,768,174	$8,903,259	$9,262,277	$8,267,381	$49,602,186
7	Projected Revenue Requirements for the period (Order No. PSC 12-0650-FOF-EI)	$6,637,121	$8,495,875	$7,481,326	$7,303,594	$7,049,134	$7,011,240	$43,978,290
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	($2,043,046)	($688,855)	$3,286,848	$1,599,665	$2,213,143	$1,256,141	$5,623,896
9	Actual / Estimated Revenue Requirements for the period (b)	$5,301,954	$7,815,681	$10,479,062	$9,366,863	$9,832,545	$9,820,828	$52,616,933
10	Final True-up Amount for the Period (Line 6 - Line 9)	($707,879)	($8,661)	$289,112	($463,604)	($570,268)	($1,553,447)	($3,014,748)

11 * Totals may not add due to rounding

12 **See Errata Notes on Page 2**

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, T-1 as filed	$4,596,918	$7,809,492	$10,770,678	$8,905,780	$9,264,820	$8,269,919	$49,617,607
Line 6, T-1 as revised for errata	$4,594,075	$7,807,020	$10,768,174	$8,903,259	$9,262,277	$8,267,381	$49,602,186
Difference in Total Period Revenue Requirements	($2,843)	($2,472)	($2,504)	($2,521)	($2,543)	($2,538)	($15,422)

Schedule T-1 (True-up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule T-3, Page 2, Line 9) **(A)**	$247,047	$223,652	$200,129	$176,637	$153,175	$129,377	$19,888,093
3	Recoverable O&M Revenue Requirements (Schedule T-4, Page 1, Line 38) **(B)**	$309,955	$556,296	$1,383,541	$966,636	$334,236	$339,845	$10,599,767
4	DTA/(DTL) Carrying Cost (Schedule T-3A, Page 2, Line 8) **(C)**	($35)	($36)	($36)	($36)	($37)	($37)	($21,257)
5	Other Adjustments (a) **(D)**	$8,192,712	$8,230,376	$8,276,727	$8,319,004	$8,342,779	$8,356,184	$73,873,676
6	Total Period Revenue Requirements (Lines 1 through 5)	$8,749,679	$9,010,289	$9,860,362	$9,462,241	$8,830,154	$8,825,369	$104,340,279
7	Projected Revenue Requirements for the period (Order No. PSC 12-0650-FOF-EI)	$6,973,345	$6,935,451	$6,897,557	$6,859,663	$6,821,769	$6,783,875	$85,249,950
8	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 6 - Line 7)	$1,776,333	$2,074,838	$2,962,805	$2,602,578	$2,008,385	$2,041,494	$19,090,329
9	Actual / Estimated Revenue Requirements for the period (b)	$9,576,017	$9,601,048	$8,877,443	$8,879,676	$8,868,962	$8,853,505	$107,273,584
10	Final True-up Amount for the Period (Line 6 - Line 9)	($826,338)	($590,759)	$982,919	$582,565	($38,808)	($28,136)	($2,933,305)

Notes:

(a) Other Adjustments Line 5 represents Base Rate Revenue Requirements for 2013 and carrying costs on overfunder recoveries. Refer to Appendix C Line 8.

(b) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1).

* Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, T-1 as filed	$8,752,083	$9,012,735	$9,862,827	$9,464,735	$8,832,657	$8,827,908	$104,370,552
Line 6, T-1 as revised for errata	$8,749,679	$9,010,289	$9,860,362	$9,462,241	$8,830,154	$8,825,369	$104,340,279
Difference in Total Period Revenue Requirements	($2,404)	($2,446)	($2,465)	($2,494)	($2,503)	($2,539)	($30,273)

(A) Line 2, refer to Schedule T-3 for details.
(B) Line 3, refer to Schedule T-4 for details.
(C) Line 3, refer to Schedule T-3A for details.
(D) Line 5, refer to Schedule Appendix C for details.

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Construction Costs

[Section (8)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January (h)	(C) Actual February	(D) Actual March (h)	(E) Actual April (h)	(F) Actual May	(G) Actual June (h)	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions (T-6, Line 81) (j)	$2,407,484,259	$57,981,716	$43,265,047	$48,892,475	$24,751,063	$92,599	$325,049	$175,307,949
2	Adjustments (Appendix E, Line 83) (j)	($4,424,919)	($416,316)	($26,189)	$1,130,185	$3,734,732	$0	$0	$4,422,332
3	Transfers to Plant in Service (d) (j) (D)	$1,904,398,611	$367,182	$0	$289,259	$676,522,197	$0	$1,582,189	$678,760,827
4	Unamortized Carrying Charge Eligible for Return (e) (g)	$48,703,814	$45,580,552	$42,457,269	$39,334,026	$36,210,764	$33,087,501	$29,964,238	$29,964,238
5	Amortization of Carrying Charge (f)	$37,479,152	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$18,739,576
6	CWIP Base Eligible for Return (Line 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 11)	$547,364,544	$601,439,499	$639,457,467	$685,892,583	$37,119,688	$37,521,470	$33,262,865	$33,396,168
7	Average Net CWIP Additions		$574,402,022	$620,448,483	$662,675,025	$361,406,135	$37,320,579	$35,392,168	
8	Return on Average Net CWIP Additions								
	a Equity Component (Line 8b x .61425) (a)		$2,624,578	$2,835,094	$3,027,734	$1,910,757	$170,534	$162,260	$10,730,957
	b Equity Component grossed up for taxes (Line 7 x 0.007439034) (a) (b) (c) (i)	($1,552,935)	$4,272,817	$4,615,537	$4,929,156	$3,110,716	$277,629	$264,160	$17,470,015
	c Debt Component (Line 7 x 0.001325847) (c) (i)	($272,657)	$761,537	$822,620	$878,515	$554,418	$49,481	$47,081	$3,113,652
9	Total Return Requirements (Line 8b + 8c) (i)	($1,825,593)	$3,208,761	$5,438,157	$5,807,671	$3,665,134	$327,110	$311,241	$18,758,074
10	Projected Carrying Costs for the period (Order No. PSC 12-0650-FOF-EI)		$5,306,388	$5,813,100	$3,220,902	$232,688	$205,313	$177,938	$14,956,328
11	Difference (True-up to Projections) (Over)/Under Recovery for the Period (Line 9 - Line 10)		($2,097,627)	($374,942)	$2,586,769	$3,432,446	$121,798	$133,303	$3,801,746
12	Actual / Estimated Revenue Requirements for the period (k)		$3,906,047	$5,477,000	$5,802,942	$3,211,382	$337,601	$318,190	$19,053,162
13	Final True-up Amount for the Period (Line 9 - Line 12)		($697,286)	($38,843)	$4,730	$453,752	($10,491)	($6,950)	($295,088)

*Totals may not add due to rounding

See notes on Pages 3, 4 and 5 of 5

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions (T-S, Line 81) (j)		$0	$0	$0	$0	$0	$0	$175,307,949	$2,582,792,206
2	Adjustments (Appendix E, Line 83) (j)		$0	$0	$0	$0	$0	$2,587	$4,424,919	$0
3	Transfers to Plant in Service (d) (j)		$0	$0	$0	$0	$0	$96,721	$678,857,548	$2,583,256,158
4	Unamortized Carrying Charge Eligible for Return (e) (g)		$26,840,976	$23,717,713	$20,594,450	$17,471,187	$14,347,925	$11,224,662		
5	Amortization of Carrying Charge (f)		$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$3,123,263	$37,479,152	
6	CWIP Base Eligible for Return (Line 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 11)	$33,262,865	$30,272,905	$27,246,127	$24,223,329	$21,204,383	$18,189,320	$15,084,036	$15,199,726	$3,975,064
7	Average Net CWIP Additions		$31,767,885	$28,759,516	$25,734,728	$22,713,856	$19,696,852	$16,636,678		
8	Return on Average Net CWIP Additions									
	a Equity Component (Line 8b x .61425) (a)		$126,218	$114,265	$102,247	$90,245	$78,258	$66,100	$11,308,290	$11,308,290
	b Equity Component grossed up for taxes (Line 7 x 0.00646826) (a) (b) (c) (i)		$205,483	$186,024	$166,459	$146,919	$127,404	$107,610	$18,409,914	$16,856,979
	c Debt Component (Line 7 x 0.00130837) (c) (i)		$41,564	$37,628	$33,671	$29,718	$25,771	$21,767	$3,303,771	$3,031,114
9	Total Return Requirements (Line 8b + 8c) (i) (l)		$247,047	$223,652	$200,129	$176,637	$153,175	$129,377	$19,888,093	$19,888,093
10	Projected Carrying Costs for the period (Order No. PSC 12-0650-FOF-EI)		$150,563	$123,188	$95,813	$68,438	$41,063	$13,688	$15,449,079	$15,449,079
11	Difference (True-up to Projections) (Over)/Under Recovery for the Period(Line 9 - Line 10)		$96,484	$100,464	$104,317	$108,200	$112,113	$115,690	$4,439,014	$4,439,014
12	Actual / Estimated Revenue Requirements for the period (k)		$252,923	$229,578	$205,725	$181,901	$158,481	$135,091	$20,216,861	$20,216,861
13	Final True-up Amount for the Period (Line 9 - Line 12)		($5,876)	($5,926)	($5,595)	($5,264)	($5,306)	($5,713)	($328,768)	($328,768)

*Totals may not add due to rounding

See notes on Pages 3, 4 and 5 of 5

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
Line 9, T-3 as filed	$3,209,149	$5,438,159	$5,807,675	$3,665,137	$327,114	$311,229	$247,185	$223,790	$200,269	$176,778	$153,317	$129,520	$19,889,321
Line 9, T-3 as revised for Errata	$3,208,761	$5,438,157	$5,807,671	$3,665,134	$327,110	$311,241	$247,047	$223,652	$200,129	$176,637	$153,175	$129,377	$19,888,093
Difference in Total Return Requirements	($388)	($2)	($3)	($3)	($3)	$12	($138)	($138)	($139)	($140)	($142)	($143)	($1,229)

(A) Correction of January 2013 half-month carrying charge on plant placed in-service on Schedule T-3, footnote (h). This results in a reduction to revenue requirement of $504. This change flows to T-3, Page 1, Line 8, Column B.
(B) Correction of June half-month carrying charge on plant placed in-service on Schedule T-3, footnote (h). This results in an additional revenue requirement of $85. This change flows to T-3 Page 1, Line 8, Column G.
(C) A prior year true-up of carrying charges on deferred taxes associated with 2012 tax deductions for work order P00000000767 results in an $83 increase in carrying charges.
(D) Line 3, refer to Appendix A, Page 2, Line 51 for details.

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Construction Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes, the January through June monthly equity component reflects an 11% return on equity and the July through December monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007430034 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%. From July through December a monthly rate of 0.00846826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 11.04%.

(d) Line 3 - Refer to Appendix A, Page 2, Line 42 for Transfer to Plant in Service during 2013.

(e) Line 4 (Column A) - Unamortized carrying charge eligible for return consists of the total under recovered balance beginning in 2013. This amount was reduced by 2013 collections (Line 5) and a carrying charge was calculated on the unrecovered balance.

Line 4 Beginning Balances include:	Docket 110009-EI Revised - 2012 Projection	Docket 130009-EI Revised - 2012 True-Up	2011-2012 (Over)/Under Recovery	
2011 (Over)/Under Recovery (2012 T-3 Line 4 Ending Balance)	$0	$949,435	$949,435	
2012 EPU Carrying Costs (P-3 Line 9 / T -3 Line 9)	$68,448,455	$112,004,071	$43,555,616	
2012 DTA/(DTL) Carrying Cost (P-3A Line 8 / T-3A Line 8)	($1,184,002)	($1,388,939)	($204,937)	$47,754,380
2012 Base Rate Revenue Requirements (P-Appendix B Line 33 / T-Appendix C, Line 8)	$80,190,773	$84,594,473	$4,403,701	
	$147,455,225	$195,159,040	$48,703,814	

(f) Line 5 (Column A) - Amortization of carrying charge is the amount that was recovered over 12 months in 2013 as approved by the Commission in Order No. PSC 12-0650-FOF-EI, Docket No. 12-0009-EI, Revised Exhibit WP-5, Columns 3 and 6 (June 11, 2012 Errata Filing).

Line 4 Beginning Balance includes:			
2011 (Over)/Under Recovery of Carrying Costs (June 11, 2012 Revised Exhibit WP-1, Col I, Line 16)	$7,949,462		
2011 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (June 11, 2012 Revised Exhibit WP-1, Col I, Line 17)	$14,673	$949,433	Docket 120009-EI
2011 (Over)/Under Recovery of Carrying Cost (June 11, 2012 Revised Exhibit WP-1, Col I, Line 24)	($7,014,702)		
2012 (Over)/Under Recovery of Carrying Cost (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 27)	$37,618,993		
2012 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 28)	$28,281	$36,529,720	Docket 120009-EI
2012 (Over)/Under Recovery of Base Rate Revenue Requirements (June 11, 2012 Revised Exhibit WP-5, Col 6, Line 35)	($1,115,554)		
	$37,479,152	$3,123,263	Monthly Amortization

(g) Line 4 (Column O) - Ending Balance of 2013 consists of the 2012 final true-up amount which will be recovered over 12 months in 2014. This amount is included in the Capacity Cost Recovery Clause (CCRC) charge paid by customers in 2014. This amount does not include Recoverable O&M since (over)/under recoveries were calculated at the AA Financial 30-day rate posted on the Federal Reserve website.

	Docket 120009-EI Revised - 2012 Actual/Estimated	Docket 130009-EI Revised - 2012 True-Up	2012 (Over)/Under Recovery
2012 EPU Carrying Costs (AE-3 Line 8 / T-3 Line 9)	$106,065,448	$112,004,071	$5,938,623
2012 DTA/(DTL) Carrying Cost (AE-3A Line 8 / T-3A Line 8)	($1,155,721)	($1,388,939)	($233,218)
2012 Base Rate Revenue Requirements (AE-Appendix C Line 8 / T-Appendix C Line 8)	$79,075,219	$84,594,473	$5,519,255
	$183,984,945	$195,209,605	$11,224,660

(h) For work orders that had charges in the month plant is placed into service carrying charges on the additions have been adjusted to reflect the partial month.

	January	February	March	April	May	June	July-December
Carrying Charge adjustment Equity components	($180)	$0	$238	$422,203	$0	$876	$0
Carrying Charge adjustment Debt components	($32)	$0	$42	$75,249	$0	$156	$0
Adjustment to carrying charge Line 9	($212)	$0	$280	$497,452	$0	$1,033	$0
	(A)					(B)	
	Doc No 103635077		Doc No 103800261	Doc No 103946962		Doc No 104312955	

*Totals may not add due to rounding

Schedule T-3 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Construction Costs

[Section (5)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures and the previously filed estimated carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

(i)	Beginning balance adjustments for Column (A), Lines 8 and 9 were calculated using a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt):	
	SBCS Valve Scope EPU PSL 1 J/E #: 103636085	
	8b. Equity Comp. grossed up for taxes	($1,532)
	8c. Debt Component	($478)
		($2,010)
	Contractor Charge J/E #: 103717568	
	8b. Equity Comp. grossed up for taxes	($4,226)
	8c. Debt Component	($753)
		($4,980)
	Contractor Charge J/E #: 103717588	
	8b. Equity Comp. grossed up for taxes	($1,529)
	8c. Debt Component	($703)
		($2,231)
	Contractor Charge Base Rate Rev Adj J/E #: 103741969	
	8b. Equity Comp. grossed up for taxes	($2,489)
	8c. Debt Component	($1,155)
		($3,643)
	Contractor Charge - CC Adj J/E #: 103741989	
	8b. Equity Comp. grossed up for taxes	($24,116)
	8c. Debt Component	($4,298)
		($28,414)
	2012 Trans Payroll Reclass - CC Adj J/E #: 103778822	
	8b. Equity Comp. grossed up for taxes	($1,036)
	8c. Debt Component	($185)
		($1,221)
	2012 Trans Payroll Reclass - Base Rate Rev Adj J/E #: 103778822	
	8b. Equity Comp. grossed up for taxes	($2,455)
	8c. Debt Component	($1,416)
		($3,871)
	Contractor Charge - CC Adj J/E #: 103873016	
	8b. Equity Comp. grossed up for taxes	($438,341)
	8c. Debt Component	($78,125)
		($516,465)
	Plant in Service Restatement, CC Adj J/E # 103879357 & J/E #: 1038918175	
	8b. Equity Comp. grossed up for taxes	($462,251)
	8c. Debt Component	($82,386)
		($544,638)
	Contractor Charge Base Rate Inc Adj - CC Adj J/E #: 103896628	
	8b. Equity Comp. grossed up for taxes	($246)
	8c. Debt Component	($44)
		($290)
	Contractor Charge Base Rate Inc Adj - CC Adj J/E #: 103947073	
	8b. Equity Comp. grossed up for taxes	($49,060)
	8c. Debt Component	($8,565)
		($56,625)
	Reclass Charges from EPU to PTN Station - Base Rate Rev Adj J/E #: 104038005	
	8b. Equity Comp. grossed up for taxes	($117)
	8c. Debt Component	($54)
		($171)
	Contractor Charge CC Adj J/E #: 104927866	
	8b. Equity Comp. grossed up for taxes	($603,117)
	8c. Debt Component	($107,493)
		($710,609)
	Reclass Salvage Sales Proceeds CC Adj J/E #: 105274773	
	8b. Equity Comp. grossed up for taxes	$17,894
	8c. Debt Component	$3,189
		$21,084
	Reclass Salvage Sales Proceeds 2012 BRRR Adj J/E #: 105274777 & 105371563	
	8b. Equity Comp. grossed up for taxes	$18,620
	8c. Debt Component	$9,796
		$28,417
(C)	T-3A Adjustment for Jurisdictional Factor Correction	
	8b. Equity Comp. grossed up for taxes	$64
	8c. Debt Component	$11
		$75
	TOTAL Beginning Balance Adjustments for Column (A), Lines 8 and 9	
	8b. Equity Comp. grossed up for taxes	($1,552,935)
	8c. Debt Component	($272,657)
		($1,825,593)

Schedule T-3A (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January (g)	(C) Actual February (g)	(D) Actual March	(E) Actual April (g)	(F) Actual May (g)	(G) Actual June (g)	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest (Schedule T-3B, Line 9)			$2,352,296	$2,545,078	$2,920,859	$1,298,544	$5,686	$11	$8,820,474
2	Recovered Costs Excluding AFUDC/Transfer to Plant (g)			($34,966)	$89	$0	($2,826,969)	($5,686)	($11)	($2,867,542)
3	Other Adjustments (d) (A)			$0	$0	$0	($3,591)	$0	$0	($3,591)
4	Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3) (e) (f) (i)		($5,946,015)	($3,628,685)	($1,083,518)	$1,837,342	$3,325	$3,325	$3,325	$3,325
5	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate)	38.575%	($2,293,675)	($1,399,765)	($417,967)	$563,030	$1,283	$1,283	$1,283	$1,283
6	a Average Accumulated DTA/(DTL)			($1,846,720)	($908,866)	$87,531	$297,156	$1,283	$1,283	
	b Prior months cumulative Return on DTA/(DTL) (h)			$0	($3,913)	($8,423)	($6,293)	($5,761)	($5,600)	($5,840)
	c Average DTA/(DTL) including prior period return subtotal			($1,846,720)	($912,779)	$79,109	$288,863	($4,478)	($4,518)	
7	Carrying Cost on DTA/(DTL)									
	a Equity Component (Line 7b x .61425) (a)			($8,438)	($4,171)	$361	$1,320	($20)	($21)	($10,969)
	b Equity Component grossed up for taxes (Line 6c x 0.007439034) (a) (b) (c)			($13,738)	($6,790)	$588	$2,149	($33)	($34)	($17,858)
	c Debt Component (Line 6c x 0.001325847) (c)			($2,448)	($1,210)	$105	$383	($6)	($6)	($3,183)
8	Total Return Requirements (Line 7b + 7c)			($16,186)	($8,000)	$693	$2,532	($39)	($40)	($21,040)
9	Projected Carrying Costs on DTA/(DTL) for the period (Order No. PSC 12-0650-FOF-EI)			($12,273)	($3,491)	$564	$0	$0	$0	($15,200)
10	Difference (Line 8 - Line 9)			($3,913)	($4,510)	$130	$2,532	($39)	($40)	($5,840)
11	Actual / Estimated Revenue Requirements for the period (j)			($16,208)	($8,023)	$801	$2,646	($49)	($48)	($20,883)
12	Final True-up of Carrying Costs on DTA/(DTL) (Line 8 - Line 11)			$22	$22	($108)	($114)	$10	$10	($158)

* Totals may not add due to rounding

Schedule T-3A (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Actual July (g)	(K) Actual August (g)	(L) Actual September (g)	(M) Actual October (g)	(N) Actual November (g)	(O) Actual December (g)	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest (Schedule T-3B, Line 9)			$0	$0	$0	$0	$0	$0	$8,820,474
2	Recovered Costs Excluding AFUDC/Transfer to Plant (g)			($0)	$0	$0	$0	$0	$0	($2,857,542)
3	Other Adjustments (d)			$0	$0	$0	$0	$0	$0	($3,591)
4	Tax Basis Less Book Basis (Prior Month Balance + Line 1 + 2 + 3) (e) (f) (i)		$3,325	$3,325	$3,325	$3,325	$3,325	$3,325	$3,325	$3,325
5	Deferred Tax Asset DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate)	38.575%	$1,283	$1,283	$1,283	$1,283	$1,283	$1,283	$1,283	$1,283
6	a Average Accumulated DTA/(DTL)			$1,283	$1,283	$1,283	$1,283	$1,283	$1,283	
	b Prior months cumulative Return on DTA/(DTL) (h)			($5,840)	($5,875)	($5,911)	($5,947)	($5,983)	($6,020)	($6,057)
	c Average DTA/(DTL) including prior period return subtotal			($4,557)	($4,593)	($4,628)	($4,664)	($4,701)	($4,737)	
7	Carrying Cost on DTA/(DTL)									
	a Equity Component (Line 7b x .61425) (a)			($18)	($18)	($18)	($19)	($19)	($19)	($11,080)
	b Equity Component grossed up for taxes (Line 6c x 0.00846826) (a) (b) (c)			($29)	($30)	($30)	($30)	($30)	($31)	($18,038)
	c Debt Component (Line 6c x 0.00130837) (c)			($6)	($6)	($6)	($6)	($6)	($6)	($3,219)
8	Total Return Requirements (Line 7b + 7c)			($35)	($36)	($36)	($36)	($37)	($37)	($21,257)
9	Projected Carrying Costs on DTA/(DTL) for the period (Order No. PSC 12-0650-FOF-EI)			$0	$0	$0	$0	$0	$0	($15,200)
10	Difference (Line 8 - Line 9)			($35)	($36)	($36)	($36)	($37)	($37)	($6,057)
11	Actual / Estimated Revenue Requirements for the period (j)			($44)	($45)	($45)	($45)	($46)	($46)	($21,153)
12	Final True-up of Carrying Costs on DTA/(DTL) (Line 8 - Line 11)			$9	$9	$9	$9	$9	$9	($104)

* Totals may not add due to rounding

See notes on Page 3 of 3

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
Errata Notes:													
Line 8, T-3A as filed	($16,210)	($8,024)	$870	$2,514	($51)	($52)	($46)	($47)	($47)	($47)	($48)	($48)	($21,436)
Line 8, T-3A as revised for Errata	($16,186)	($8,000)	$893	$2,532	($39)	($40)	($35)	($36)	($36)	($36)	($37)	($37)	($21,257)
Difference in Total Return Requirements	$23	$24	$24	$18	$12	$12	$11	$11	$11	$11	$11	$11	$179

(A) The 2012 R&D tax deduction in the amount of $349,664 related to work order # 0617-070-0914-007 was included as an estimate in 2012 schedule T-3A in the amount of $353,321 and placed into service in November 2012 in WO # 06413-070-0910-007. The 2012 true-up of $3,657, footnote (i), and T-3A, line 3, column E, results in additional revenue requirements of $46.

(B) The transmission jurisdictional factor was inadvertently applied to a Transmission GSU work order in the calculation of CPI on Schedule T-3A, line 15, footnote (e). The adjustment results in a $133 increase in carrying charges.

Schedule T-3A (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.a.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity and the July through December monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007436034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of 0.00646526 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.

(d) Line 3 - Other Adjustments represents actual 2013 deductions under IRS Code Section 174, Research and Development there are no research and development deductions in 2013.

(e) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective in January 2013 for CPI (Line 1) and other adjustments (Line 3).

	Docket No 130009-EI 2012 Ending Balance as filed March 1, 2013	Tax Deductions at January 2013 Jurisdictional Factor (f)	CPI at January 2013 Jurisdictional Factor (i)	2013 T-3A January 2013 Beginning Balance at January 2013 Jurisdictional Factor
Line 4, Column (A) Tax Basis Less Book Basis	($5,939,115)	($902)	($9,589)	($5,949,605) (B)

(f) Calculation of 2013 beginning balance of Tax Deductions at January 2013 Jurisdictional Separation Factor.

	2007	2008	2009	2010	2011	2012	Total	Difference
Tax Deduction	$1,000,000	$2,601,896	$5,807,314	$0	$1,544,972	$0	$10,953,982	
2012 Jurisdictional Factor	0.98202247	0.98202247	0.98202247	0.98202247	0.98202247	0.98202247		
Total Jurisdictionalized Tax Deductions	$982,022	$2,554,924	$5,702,912	$0	$1,517,197	$0	$10,757,056	
Tax Deduction	$1,000,000	$2,601,896	$5,807,314	$0	$1,544,972	$0	$10,953,982	
2013 Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011		
Total revised Jurisdictionalized Tax Deductions	$981,940	$2,554,710	$5,702,434	$0	$1,517,070	$0	$10,756,154	($902) (e)

(g) Line 2 represents the CPI and Tax Deductions associated with the plant placed into service.

Transfer to Plant Detail	January	February	March	April	May	June	July	August	September	October	November	December	Total
Tax Deductions	$0	$0	$0	$10,953,982	$0	$0	$0	$0	$0	$0	$0	$0	$10,953,982
Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
Jurisdictionalized Tax Deductions	$0	$0	$0	$10,756,154	$0	$0	$0	$0	$0	$0	$0	$0	$10,756,154
Jurisdictionalized CPI associated with Transfer to Plant	($34,966)	$89	$0	($13,583,123)	($5,686)	($11)	($0)	$0	$0	$0	$0	$0	($13,623,696)
Total CPI and Tax Deductions associated with Transfer to Plant	($34,966)	$89	$0	($2,826,969)	($5,686)	($11)	($0)	$0	$0	$0	$0	$0	($2,867,542)

(h) Line 6b - Beginning Balance on Prior months cumulative Return on DTA/(DTL) is not shown on T-3A, because it is included on Schedule T-3 note (e), Page 3.

(i) Life to date CPI beginning balance at January 2013 jurisdictional factors in 2013 $39,080,527
Life to date CPI ending balance at previous jurisdictional factors $39,089,743
Adjustment for CPI ($9,216)
Residual CPI due to jurisdictional factor change from prior years ($373)
Total Adjustment due to jurisdictional factor change ($9,589)

(j) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue1)

(k) Line 3 - Other Adjustments represents Estimated 2012 deductions under IRS Code Section, Research and Development (IRC Sec. 174) (sometimes referred to as Research and Experimentation). These deductions have been applied ratably over the 12 months in 2012. Since FPL has not filed its 2012 tax return at the time of this filing, deductions taken on the 2012 tax return will be trued up in the 2013 T-3A schedule filed on March 1, 2014.

(l)

Tax Deduction Description	FPL System Qualifying Expenditures	System Deductions Attributed to Qualifying Expenditures	Jurisdictional Separation Factor	Jurisdictional Deductions	Monthly Amortization	IO	In-Service	In-Service Amount
2013 R&D	$3,657	$3,657	0.98202247	$3,591	$299	P00000000767	201304	($3,591)
Total	$3,657	$3,657		$3,591	$299			($3,591)

* Totals may not add due to rounding

Schedule T-4 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Costs
True-Up Filing: Recoverable O&M Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the CCRC Recoverable O&M actual monthly expenditures by function for the prior year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2013

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) PTD
1	Legal		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2	Accounting		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	Corporate Communication		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Corporate Services		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
5	IT & Telecom		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6	Regulatory		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Human Resources		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Public Policy		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	Community Relations		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	Corporate Communications		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
11	Subtotal A&G		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12	Energy Delivery Florida															
13																
14	Jurisdictional Factor (A&G)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (Distribution)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
16	Jurisdictional Recoverable Costs (A&G) (Line 11 x Line 14)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17	Jurisdictional Recoverable Costs (Distribution) (Line 12 x Line 15)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
18																
19	Nuclear Generation		$173,458	$1,101,679	$3,805,486	$1,135,520	882,329	($141,435)	$317,536	$568,279	$1,378,182	$1,027,466	$279,116	$346,213	$10,873,922	$10,873,922
20	Adjustments (Appendix F, Line 14)	($14,617)	($1,325)	$34,642	($612)	($31,852)	$15,064	($57,305)	($1,236)	($1,639)	$30,931	($42,462)	$70,412	$0	$0	$0
21	Total Company Nuclear Generation Adjusted (Appendix F)		$157,507	$1,136,321	$3,804,876	$1,103,668	$897,393	($198,740)	$316,400	$566,640	$1,409,112	$985,004	$349,528	$346,213	$10,873,922	$10,873,922
22	Participants Credit PSL Unit 2 (h)															
23	OUC	$34	($733)	($6)	($14,484)	($12,162)	($101)	($349)	($271)	$0	$0	($200)	($3,712)	$0	($31,938)	($31,938)
24	FMPA	$59	($1,060)	($8)	($20,829)	($17,502)	($146)	($502)	($390)	$0	$0	($288)	($5,342)	$0	($46,067)	($46,067)
25	Total Participants Credit PSL Unit 2	$84	($1,793)	($14)	($35,233)	($29,664)	($247)	($850)	($661)	$0	$0	($488)	($9,054)	$0	($78,004)	($78,042)
26	Total Nuclear O&M Costs Net of Participants (h)		$155,714	$1,136,306	$3,769,643	$1,074,004	$897,146	($199,590)	$315,738	$566,640	$1,409,112	$984,517	$340,474	$346,213	$10,795,917	$10,795,917
27	Jurisdictional Factor (Nuclear - Production - Base) (i)		0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
28	Jurisdictional Recoverable Costs (Nuclear - Production - Base) (Line 26 x Line 27)		$152,902	$1,115,785	$3,701,564	$1,054,608	$880,944	($195,986)	$310,036	$556,407	$1,383,664	$966,736	$334,325	$339,961	$10,600,944	$10,600,944
29																
30	Transmission		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Jurisdictional Factor (Transmission) (i)		0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
32	Jurisdictional Recoverable Costs (Transmission) (Line 30 x Line 31)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
33																
34	Actual Jurisdictional Recoverable O&M Costs for the Period		$152,902	$1,115,785	$3,701,564	$1,054,608	$880,944	($195,986)	$310,036	$556,407	$1,383,664	$966,736	$334,325	$339,961	$10,600,944	$10,600,944
35																
36	Total Interest Provision (Page 2, Line 17) (Includes Beginning Balance)		$43	($47)	($200)	($181)	($98)	($76)	($81)	($110)	($123)	($100)	($89)	($116)	($1,177)	($1,177)
37																
38	Actual Jurisdictional Recoverable O&M Costs for the Period Including Interest		$152,945	$1,115,738	$3,701,364	$1,054,426	$880,846	($196,062)	$309,955	$556,296	$1,383,541	$966,636	$334,236	$339,845	$10,599,767	$10,599,767
39																
40	Projected O&M Costs for the period (Order No. PSC 12-0650-FOF-EI)		$1,343,006	$2,686,267	$830,257	$216,939	$328	$285	$241	$197	$153	$109	$66	$22	$5,077,869	$5,077,869
41																
42	(Over)/Under Recovery of O&M Costs Including Interest (Line 38 - Line 40)		($1,190,060)	($1,570,528)	$2,871,106	$837,488	$880,517	($196,346)	$309,715	$556,099	$1,383,388	$966,527	$334,170	$339,823	$5,521,898	$5,521,898
43																
44	Actual/Estimated Revenue Requirements for the period (Order No. PSC 13-0493-FOF-EI)		$156,486	$1,078,540	$3,409,980	$1,379,814	$1,121,508	$983,471	$738,013	$738,025	$1,572	$1,548	$1,495	$1,443	$9,611,895	$9,611,895
45																
46	Final True-up of O&M Costs (Line 38 - Line 44)		($3,540)	$37,199	$291,383	($325,388)	($240,662)	($1,179,533)	($428,057)	($181,728)	$1,381,969	$965,088	$332,741	$338,402	$987,873	$987,873
47																
48	Total Company Generation and Transmission O&M Including Interest		$157,551	$1,136,274	$3,804,676	$1,103,487	$897,295	($198,816)	$316,319	$566,530	$1,408,990	$984,904	$349,439	$346,097	$10,872,745	$10,872,745
49	(Line 21 + Line 30 + Line 36)															

*Totals may not add due to rounding

See notes on Page 2 of 2

Schedule T-4 (True-Up)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Costs
True-Up Filing: Recoverable O&M Monthly Expenditures

[Section (6)(c)1.a.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the CCRC Recoverable O&M actual monthly expenditures by function for the prior year.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) Actual July	(I) Actual August	(J) Actual September	(K) Actual October	(L) Actual November	(M) Actual December	(N) 12 Month Total	(O) 2013 PTD Total
1	Total O&M Costs (Page 1, Line 21 + Line 30)		$157,507	$1,136,321	$3,804,876	$1,103,668	$897,393	($198,740)	$316,400	$568,640	$1,409,112	$985,004	$349,528	$346,213	$10,873,922	$10,873,922
2																
3	Total Jurisdictional Recoverable O&M Costs (Page 1, Line 34)		$152,802	$1,115,785	$3,701,564	$1,054,606	$880,944	($195,986)	$310,036	$556,407	$1,383,684	$966,736	$334,325	$339,961	$10,600,944	
4																
5	Prior Period Unrecovered O&M Balance Eligible for Interest (b) (d)	$1,058,242	$357,727	($342,787)	($1,043,362)	($1,743,817)	($2,444,331)	($3,144,846)	($3,845,361)	($4,545,876)	($5,246,390)	($5,946,905)	($6,647,429)	($7,347,934)	($7,347,934)	
6																
7	Prior Period O&M Costs Recovered (c)	$8,406,176	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515	$700,515		
8																
9	Prior Month (over)/under Recovery (Prior Month Line 23)		$0	$ (1,190,060)	($1,570,528)	$2,871,106	$837,488	$880,517	($196,346)	$309,715	$556,099	$1,383,388	$966,527	$334,170		
10																
11	Balance Eligible for Interest	$1,058,242	$357,727	($1,532,848)	($3,803,891)	($1,633,300)	($1,496,326)	($1,316,324)	($2,213,185)	($2,603,985)	($2,748,400)	($2,065,527)	($1,799,515)	($2,165,859)		
12																
13	Average Unamortized Balance		$707,985	($587,560)	($2,668,370)	($2,718,595)	($1,564,813)	($1,406,325)	($1,764,754)	($2,408,585)	($2,676,192)	($2,406,963)	($1,932,521)	($1,982,687)		
14																
15	AA Financial 30 Day rate (e) (A)		0.005830%	0.007920%	0.007500%	0.006670%	0.006250%	0.005420%	0.004580%	0.004580%	0.004580%	0.004170%	0.004580%	0.005830%		
16																
17	Interest Provision (Line 13 x Line 15) (g)	$2	$43	($47)	($200)	($181)	($98)	($76)	($81)	($110)	($123)	($100)	($89)	($116)	($1,177)	($1,177)
18																
19	Total Jurisdictional O&M Costs and Interest (Line 3 + Line 17)		$152,945	$1,115,738	$3,701,364	$1,054,426	$880,846	($196,062)	$309,955	$556,296	$1,383,541	$966,636	$334,236	$339,845	$10,599,767	$10,599,767
20																
21	Projected O&M Costs for the period (Order No. PSC 12-0650-FOF-EI)		$1,343,006	$2,686,267	$830,257	$216,939	$328	$285	$241	$197	$153	$109	$66	$22	$5,077,869	
22																
23	Difference (Line 19 - Line 21)		($1,190,060)	($1,570,528)	$2,871,106	$837,488	$880,517	($196,346)	$309,715	$556,099	$1,383,388	$966,527	$334,170	$339,823	$5,521,898	$5,521,898
24																

Notes:

(a) Adjusted for participant ownership rates of 6.08951% for OUC & 8.806% for FMPA for St. Lucie Unit 2.

(b) Line 5 (Column A) Page 2 - Prior Period Unrecovered O&M Balance Eligible for Interest consists of the total unrecovered balance beginning in 2013. This amount was reduced in 2013 by collections (Line 7) and interest was calculated on the unrecovered balance.

2011 (Over)/Under Recovery (2012 T-4 Line 3, Column N, Page 2 of 2 Ending Balance)	($679,376)
2012 Recoverable O&M (2012 T-4 Schedule Line 21, Page 2 of 2)	$1,737,618
	$1,058,242

(c) Line 7 (Column A) Page 2 - Prior Period O&M Costs Recovered is the amount that was collected over 12 months in 2013 as approved by the Commission in Order No. PSC 12-0650-FOF-EI, Docket No. 120009-EI, Revised Exhibit WP-5 Column 8, Line 30 (June 11, 2012 Errata Filing).

2011 (Over)/Under Recovery (2012 T-4 Line 3, Column N, Page 2 of 2 Ending Balance)	($679,376)	
2012 Recoverable O&M (2012 T-4 Line 42)	$9,085,552	
	$8,406,176	$700,515 Monthly Amortization

(d) Line 5 (Column N) Page 2 - Ending Balance consists of the 2012 final true-up amount which is being refunded over 12 months in 2014. This amount decreases the CCRC charge paid by customers in 2014.

	2012 Actual/Estimated	2012 True-ups	2012 Final True-up
2012 Recoverable O&M and interest (AE-4 Line 38 /T-4 Line 38)	$14,546,749	$7,198,815	($7,347,934)

(e) Over/under recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

(f) ~~FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC.~~

(g) The following interest has been calculated from prior year adjustments shown in Appendix F Lines 6 and 11:

	Amount
Document No 103708472	$3
Document No 105190744	($1)
	$2

(h) Page 1, Line 25 - January balance includes beginning period adjustments shown in Column A.

*Totals may not add due to rounding

Errata Footnotes:

	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
Line 19, T-4 as filed	$152,942	$1,115,741	$3,701,375	$1,054,426	$880,839	($196,079)	$309,933	$556,296	$1,383,541	$966,646	$334,236	$339,861	$10,599,758
Line 19, T-4 as revised for Errata	$152,945	$1,115,738	$3,701,364	$1,054,426	$880,846	($196,062)	$309,955	$556,296	$1,383,541	$966,636	$334,236	$339,845	$10,599,767
Difference in Jurisdictional O&M Cost and Interest	$3	($2)	($11)	($0)	$7	$18	$22	$0	$0	($10)	$0	($16)	$9

(A) A correction to the AA Financial Rate used to calculate the Recoverable O&M Interest. FPL erroneously used the incorrect calendar day for applying the AA Financial rate for several months in 2013 on Schedule T-4, Line 15. This results in an increase to recoverable O&M of $9.

Schedule T-6 (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Monthly Expenditures

EXPLANATION: Provide the actual monthly expenditures by major tasks performed within construction categories.

[Section 6(c)1.a.]
[Section 6(c)2]

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Terry O. Jones

Line No.

Notes:
(a) The Participants' share for St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency is 8.9065%.
(b) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3.
(c) Non-cash accruals and other adjustments are net of participants.
(d) FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FRSC.
(e) The beginning balance of 2013 T-6 has been revised to reflect the January 2013 jurisdictional separation factor.

All Line numbers refer to Revised Schedule T-6 Page 1 of 2, Filed July 3, 2013.

	Revised 2012 T-6 as filed July 3, 2013 in DN No 130009-EI	Revised 2013 T-6 Beginning Balance at January 2013 Jurisdictional Separation Factor	Difference due to January 2013 Jurisdictional Separation Factor
Jurisdictional Net of Participants			
Total FPL Jurisdictional Nuclear Generation Costs, Line 18 / Line 18	$2,489,693,226	$2,489,484,421	$208,805
Total FPL Jurisdictional Transmission GSU, Line 39 / Line 39	$48,211,819	$48,281,777	($69,958)
Total FPL Jurisdictional Transmission Other Costs for 2012, Line 61 / Line 61	$12,801,973	$12,666,250	$135,723
Total Jurisdictional Costs, Net of Participants	$2,550,707,018	$2,550,432,448	$274,570
Jurisdictional Net of Adjustments			
Total Jurisdictional Nuclear Generation Costs Net of Adjustments, Line 26 / Line 26	$2,350,992,947	$2,350,795,780	$197,167
Total Jurisdictional Transmission GSU Costs Net of Adjustments for 2012, Line 47 / Line 47	$47,148,993	$47,217,409	($68,416)
Total Jurisdictional Transmission Costs Net of Adjustments for 2012, Line 69 / Line 69	$9,633,199	$9,531,071	$102,128
Total Jurisdictional Construction Costs Net of Adjustments	$2,407,715,139	$2,407,484,259	$230,880

*Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Assets transferred from Construction Work In Process (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O. Jones

Line No.		In-Service Date	Beginning of Period	2013 Actual January	2013 Actual February	2013 Actual March	2013 Actual April	2013 Actual May	2013 Actual June	2013 Actual July	2013 Actual August	2013 Actual September	2013 Actual October	2013 Actual November	2013 Actual December	12 Months Actual Total	2013 PTD Actual Total
1	Transmission - Turkey Point Digital Fault Recorder Monitoring	2013/01		$49,782												$49,782	
2																	
3	Transmission - Turkey Point Lightning Protection	2013/01		$27,974												$27,974	
4																	
5	Transmission - Turkey Point Bring Bus System	2013/01		$268,636												$268,636	
6																	
7	Nuclear - St. Lucie Simulator Mod Phase 3	2013/02				$289,259										$289,259	
8																	
9	Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	2013/04					$668,678,335									$668,678,335	
10																	
11	Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	2013/04					$7,891,462									$7,891,462	
12																	
13	Nuclear - St. Lucie Fabric Building B Restoration (Common)	2013/06							$91,004							$91,004	
14																	
15	Nuclear - St. Lucie Fabric Building F Restoration (Common)	2013/06							$113,492							$113,492	
16																	
17	Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	2013/06							$779,139							$779,139	
18																	
19	Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	2013/06							$616,467.88							$616,467	
20																	
21	Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	2013/12															
22																	
23															$99,724	$99,724	
24																	
25	**Assets Transferred from CWIP to Plant In-Service - (Schedule T-3, Line 3)-(a)**		$1,834,799,631	$327,152	$0	$289,259	$676,572,197	$0	$1,700,102	$0	$0	$0	$0	$0	$99,724	$679,977,546	2,589,256,156

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 140009-EI

EXPLANATION: Amounts transferred from Construction Work in Progress (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Grand, Kosrie S. Toby-El, Jones

		Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	13 Month Actual Total	2013 Actual PTD
1	**Transfer to Plant in Service**															
2	Nuclear Generation															
3	Total Company Plant in Service	$2,042,746,073	$0	$0	$366,892	$697,915,286	$0	$2,064,735	$0	$0	$0	$0	$0	$98,000	$490,334,478	$2,749,658,551
4	Participant Credit (a)	($20,019,072)	$0	$0	($61,784)	$0	$0	($96,547)	$0	$0	$0	$0	$0	$0	($96,330)	($20,176,697)
5	Transfer to Plant in Service Net of Participants	$1,382,726,401	$0	$0	$304,562	$697,915,286	$0	$1,968,188	$0	$0	$0	$0	$0	$98,000	$490,238,148	$2,692,102,644
6	Jurisdictional Factor (e)	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011
7	Total Jurisdictional Nuclear Transfer to Plant in Service	$1,340,339,406	$0	$0	$248,052	$601,218,110	$0	$1,303,372	$0	$0	$0	$0	$0	$84,721	$422,853,255	$2,320,046,211
8	Adjustments (c)	$100,960,864	$0	$0	($516)	$4,609,530	$0	$316,907	$0	$0	$0	$0	$0	$85,721	$5,087,583,036	($2,833,916,272)
9	Jurisdictional Factor (e)	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	$4,384,954	$112,127,814
10	Total Jurisdictional Adjustments	$101,053,209	$0	$0	($537)	$3,769,914	$0	$911,184	$0	$0	$0	$0	$0	$0	$8,095,591	$130,102,798
11	Total Jurisdictional Transfer to Plant Net of Adjustments	$1,845,326,209	$0	$0	$248,589	$605,523,197	$0	$1,582,189	$0	$0	$0	$0	$0	$85,721	$430,496,303	$2,450,148,577
12	Transmission (b)(c)															
13	Transfer to Plant in Service	$51,391,178	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$51,391,178
14	Participant Credit (c)	($2,211,289)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($2,211,289)
15	Transfer to Plant in Service Net of Participants	$49,179,891	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$49,179,891
16	Jurisdictional Factor (e)	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011
17	Total Jurisdictional Nuclear transfer to Plant in Service	$42,387,788	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$42,387,788
18	Adjustments (d)	$4,292,364	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$4,292,364
19	Jurisdictional Factor (e)	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011	0.86184011
20	Total Jurisdictional Adjustments	$3,699,439	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,699,439
21	Total Jurisdictional Transfer to Plant Net of Adjustments	$46,087,227	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$46,087,227
22																
23	Transmission															
24	Transfer to Plant in Service	$13,685,539	$405,162	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$405,162	$14,090,700
25	Participant Credit (c)	($0)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($0)
26	Transfer to Plant in Service Net of Participants	$13,685,539	$405,162	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$405,162	$14,090,700
27	Jurisdictional Factor (e)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
28	Total Jurisdictional Nuclear transfer to Plant in Service	$12,245,906	$362,508	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$362,508	$12,608,414
29	Adjustments (d)	$246,316	($5,229)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($5,229)	$239,087
30	Jurisdictional Factor (e)	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242	0.8947242
31	Total Jurisdictional Adjustments	$219,595	($4,679)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($4,679)	$214,917
32	Total Jurisdictional Transfer to Plant Net of Adjustments	$12,026,311	$367,187	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$367,187	$12,393,497
33																
34	Total Company Plant in Service (Line 3 + Line 13 + Line 24)	$2,107,822,810	$405,162	$0	$366,892	$697,915,286	$0	$2,064,735	$0	$0	$0	$0	$0	$98,000	$490,834,640	$2,598,657,450
35																
36	Total Jurisdictional Costs, Net of Participants (Line 7 + Line 17 + Line 28)	$2,026,638,102	$362,508	$0	$248,052	$601,218,110	$0	$1,303,372	$0	$0	$0	$0	$0	$84,721	$422,853,255	$2,449,490,357
37																
38	Total Jurisdictional Construction Transfer to Plant in Service Net of Adjustments (h)	$1,891,302,800	$362,162	$0	$248,589	$605,523,197	$0	$1,582,189	$0	$0	$0	$0	$0	$85,721	$430,496,303	$2,450,148,577
39																
40	Adjustments to Appendix A (f)	$3,025,741	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,025,741
41																
42	Total Jurisdictional Transfers to Plant, Net of all Adjustments	$1,894,328,511	$362,162	$0	$248,589	$605,523,197	$0	$1,582,189	$0	$0	$0	$0	$0	$85,721	$430,496,303	$2,453,174,318
43																
44																
45	**Errata Notes:**	Beg Balance	January	February	March	April	May	June	July	August	September	October	November	December	12 Month Actual Total	2013 Actual PTD
46	**Line 42, page 2 as filed**	$1,894,358,511	$367,183	$0	$289,259	$605,523,197	$0	$1,582,189	$0	$0	$0	$0	$0	$85,721	$430,847,548	$2,453,206,058
47	**Line 42, page 2 as revised for Errata**	$1,894,328,511	$362,162	$0	$289,259	$605,523,197	$0	$1,582,189	$0	$0	$0	$0	$0	$85,721	$430,847,548	$2,453,176,058
48	**Difference in Total Jurisdictional Construction Transfers to Plant in Service Net of Adjustments**	$0	$0	$0	$0	$0	$0	$517,333	$0	$0	$0	$0	$0	$0	$517,333	($517,333)
49																
50																
51	**(A) Participant Credits were inadvertently excluded from accruals from work order #10000151505. These credits should have been reflected in Appendix A and B, with a flow-through to Schedule T-3, Line 3, Column G to be used in the calculation of carrying charges.**															
52	**(B) Appendix A, Page 4, Line 17, columns E and F. A formula correction to sum the January amounts. This formula correction is for presentation purposes only and does not result in a change to revenue requirements.**															

*Totals may not add due to rounding

See notes on Page 3 of 4

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant In Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Actuals transferred from Construction Work In Process (CWIP) to Plant in Service

For the Year Ended 12/31/2013

Witness: Jennifer Crane/Keane & Terry O. Jones

Notes:
(a) Line 25, Page 1 - the amount of plant placed into service item CWIP, B is used for the calculation of carrying charges in Schedule T-3 and does not include non-incremental costs.
(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated by the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.
(c) The Participants' share for St. Lucie Unit 2 for Orlando Utilities Commission is 6.0000% and for Florida Municipal Power Agency is 8.4000%.
(d) Adjustments represent unfunded pension and welfare benefit costs and noncash accruals, net of participants. These adjustments are necessary to prevent the expenditures-are cash basis in and/or to calculate carrying charges on Schedule T-3.
(e) FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC. The beginning balance of 2013 Appendix A has been revised to reflect the January 2013 Jurisdictional Separation Factor.

	Revised 2012 T-Appendix A as Filed July 2, 2013 in Docket 130009-EI	2013 T-Appendix A January 2013 Ending Balance at January 2013 Jurisdictional Separation Factors	Difference due to January 2013 Jurisdictional Separation Factors
Transfer to Plant In Service			
Nuclear Generation			
Total Company Plant in Service	$2,843,746,673	$2,842,746,673	$0
Participant Credit	($503,613,673)	($503,613,673)	$0
Transfer to Plant in Service Net of Participants	$2,340,136,401	$2,342,136,401	$0
Jurisdictional Factor	0.96539317	0.96539317	
Total Jurisdictional Nuclear transfer to Plant in Service	$2,246,405,604	$2,245,320,316	($563,248)
Adjustments	$102,860,364	$102,860,364	$0
Jurisdictional Factor	0.96539347	0.96539317	(0)
Total Jurisdictional Adjustments	$100,291,680	$100,291,680	($0,402)
Total Jurisdictional Transfer to Plant Net of Adjustments	$2,345,482,593	$2,345,320,266	($163,770)
Transmission Only			
Transfer to Plant in Service	$51,391,178	$51,391,178	$0
Participant Credit	($2,201,358)	($2,201,358)	$0
Transfer to Plant in Service Net of Participants	$49,189,791	$49,189,791	$0
Jurisdictional Factor	0.96554233	0.96554011	
Total Jurisdictional Nuclear transfer to Plant in Service	$48,231,602	$48,281,780	$49,959
Adjustments	$4,572,308	$4,572,308	$0
Jurisdictional Factor	0.96554233	0.96554011	$0
Total Jurisdictional Adjustments	$4,282,206	$4,293,429	$8,201
Total Jurisdictional Transfer to Plant Net of Adjustments	$43,624,614	$43,668,351	$58,737
Transmission			
Transfer to Plant in Service	$13,005,558	$13,005,558	$0
Participant Credit	($0)	($0)	$0
Transfer to Plant in Service Net of Participants	$13,005,558	$13,005,558	$0
Jurisdictional Factor	0.96493145	0.96492429	
Total Jurisdictional Nuclear transfer to Plant in Service	$12,327,974	$12,326,802	($337,512)
Adjustments	$344,516	$344,316	$0
Jurisdictional Factor	0.96493145	0.96492429	
Total Jurisdictional Adjustments	$332,337	$332,205	($92,540)
Total Jurisdictional Transfer to Plant Net of Adjustments	$12,150,984	$12,209,911	($129,673)
Total Company Plant in Service (Line 21 + Line 31 + Line 43)	$2,197,782,252	$2,197,782,810	$0
Total Jurisdictional Costs, Net of Participants (Line 25 + Line 35 + Line 46)	$2,007,062,407	$2,006,956,160	($204,199)
Total Jurisdictional Construction Transfer to Plant in Service Net of Adjustments (Line 29 + Line 39 + Line 50)	$3,901,142,192	$3,901,202,830	($279,710)

d) Line 48, Page 2 - Adjustment to Appendix A, includes prior years adjustment to transfers to plant as follows:
(Document No. 16009/2012)

	2011 (Generation)	2012 (Generation)	2012 (O&M)	Total Adjustment at Prior year's Jurisdictional Separation Factors
Total Plant in Service	$123,443,981	$339,445,740	$12,690,446	
Participants	($13,084,671)	($47,881,629)	($1,336,391)	
Total Company Net of Participants	$110,359,310	$294,382,115	$11,344,055	
Jurisdictional Separation Factors	0.98618617	0.96020247	0.96054733	
Jurisdictionalized Net of Participants	$109,000,462	$282,648,529	$11,120,243	
Adjustment (net of Participants)	$16,747,889	$4,560,160	$16,695	
Jurisdictional Separation Factors	0.98618617	0.96020247	0.96054733	
Jurisdictionalized Adjustment Net of Participants	$36,530,165	$4,421,222	$16,027	
Prior Transfers to Plant	$60,649,008	$274,059,879	$11,150,233	
Adjustment to Transfers to Plant (Line 63 - Line 66 - Line 67)	$2,881,488	$3,778,909	$3,884	$3,657,151

	2011 ($Generation)	2012 (Generation)	2012 (O&M)	Total Adjustment at Current year's Jurisdictional Separation Factors
Total Plant in Service	$123,443,981	$339,445,740	$12,690,446	
Participants	($13,084,671)	($47,881,629)	($1,336,391)	
Total Company Net of Participants	$110,359,310	$294,386,115	$11,344,055	
Jurisdictional Separation Factors	0.98618611	0.96018611	0.96105211	
Jurisdictionalized Net of Participants	$108,840,437	$279,284,828	$11,139,143	
Adjustment (net of Participants)	$16,747,889	$4,560,160	$16,695	
Jurisdictional Separation Factors	0.98618611	0.96018611	0.96105211	
Jurisdictionalized Adjustment Net of Participants	$16,493,866	$4,436,851	$16,498	
Prior Transfers to Plant	$59,845,009	$274,062,871	$11,118,732	
Adjustment to Transfers to Plant (Line 63 - Line 66 - Line 67)	$2,357,602	$298,797	$37,998	$3,675,745

* Totals may not add due to rounding

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Transfers to Plant in Service

Appendix A (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 140009-EI

EXPLANATION: Assets transferred from Construction Work in Progress (CWIP) to Plant in Service.

For the Year Ended 12/31/2013

Witness: Jennifer Crane/Jennifer S. Tony O. Jones

True-Up Filing: Transfer to Plant In-Service Reconciliation Appendix B to Appendix A

Appendix A - 2013

Detail	A Total Co. In-Service Incremental	D NFR Participants (e)	C Total Co. In-Service Incremental Net of Participants	D Jurisdictional Separation Factor	E Total Co. In-Service (Jurisdictional Net of Participants)	F Adjustments (d)	G Total Transfer to Plant Appendix A
Transmission - Turkey Point Digital Fault Recorder Monitoring	$55,034	$0	$55,034	0.8947242	$49,240	($402)	$48,700
Transmission - Turkey Point Lightning Protection	$31,071	$0	$31,071	0.8947242	$27,800	($174)	$27,674
Transmission - Turkey Point String Bus Spacers	$319,056	$0	$319,056	0.8947242	$285,468	($4,028)	$289,509
January Total	$405,162	$0	$405,162		$362,508	($4,674)	$367,182
Nuclear - St. Lucie Simulator Mod Phase 2	$305,857	($11,794)	$294,063	0.9610401	$288,752	($697)	$289,559
March Total	$305,857	($11,794)	$294,063		$288,752	($697)	$289,559
Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	$689,999,112	$0	$689,999,112	0.9610401	($477,456,248	$8,788,914	$668,576,335
Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	$7,998,274	$0	$7,998,274	0.9610401	$7,684,862	$0	$7,684,862
April Total	$697,997,386	$0	$697,997,386		$685,311,110	$8,788,914	$676,099,197
Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	$1,001,386	$0	$1,001,386	0.9610401	$962,201	$212,166	$771,135
Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	$845,194	($86,540)	$728,654	0.9610401	$715,464	$86,027	$629,437
Nuclear - St. Lucie Fabric Building B Restoration (Common)	$92,585	$0	$92,585	0.9610401	$84,034	$0	$84,034
Nuclear - St. Lucie Fabric Building F Restoration (Common)	$115,579	$0	$115,579	0.9610401	$113,462	($0)	$113,462
June Total	$2,014,736	($86,540)	$1,928,195		$1,875,162	$301,194	$1,597,967
Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	$99,500	$0	$99,500	0.9610401	$95,721	$0	$95,721
December Total	$99,500	$0	$99,500		$95,721	$0	$95,721
Total Existing Post In Service Costs	$700,738,640	($98,333)	$700,840,307		$687,652,494	$9,084,434	$678,657,548
2013 Plant In Service Costs Related to 2013 Plant in Service							
Adjustments to Appendix B							
2013 Plant In Service Costs Related to 2012 Incremental Plant In Service							
Total Including Post In Service Costs							

* Totals may not add due to rounding.

Appendix B - 2013

H Total Co. In-Service - Incremental	I Total Co. In-Service Non-Incremental Costs	J Appendix B Total Company Incremental & Non-Incremental Plant In-Service-(f)	K Appendix B Participants (e)	L Appendix B Plant In-Service - Includes Non-Incremental Costs (Net of Participants)	M Jurisdictional Separation Factor	N Total In-Service (Jurisdictional Net of Participants)	O Appendix B Plant In-Service - Includes Non-Incremental Costs (Jurisdictional, Net of Participants)
$55,034	$0	$55,034	$0	$55,034	0.8947242	$49,240	$49,240
$31,071	$0	$31,071	$0	$31,071	0.8947242	$27,800	$27,800
$319,056	$0	$319,056	$0	$319,056	0.8947242	$285,468	$285,468
$405,162	$0	$405,162	$0	$405,162		$362,508	$362,508
$305,857	$0	$305,857	($22,779)	$283,077	0.9610401	$277,965	$277,965
$305,857	$0	$305,857	($22,779)	$283,077		$277,965	$277,965
$689,533,991	$0	$689,533,991	$0	$689,533,991	0.9610401	$678,003,883	$678,003,883
$7,998,274	$0	$7,998,274	$0	$7,998,274	0.9610401	$7,687,662	$7,687,662
$697,532,265	$0	$697,532,265	$0	$697,532,265		$685,691,545	$685,691,545
$1,001,386	$0	$1,001,386	$0	$1,001,386	0.9610401	$962,201	$962,201
$845,194	$0	$845,194	($121,437)	$723,757	0.9610401	$695,338	$695,338
$92,585	$0	$92,585	($8,153)	$76,434	0.9610401	$73,454	$73,454
$115,579	$0	$115,579	($8,687)	$106,893	0.9610401	$102,691	$102,691
$2,014,736	$0	$2,014,736	($138,276)	$1,876,459		$1,833,684	$1,833,684
$99,500	$0	$99,500	$0	$99,500	0.9610401	$95,621	$95,621
$99,500	$0	$99,500	$0	$99,500		$95,621	$95,621
$701,354,489	$0	$701,354,489	($160,055)	$701,166,537		$688,498,074	$688,498,074
		$34,647,687				$34,197,376	$34,197,376
		($3,395,264)				($3,355,391)	($3,355,391)
		$26,479,015				$24,797,592	$24,797,592
$701,354,489	$0	$959,765,927	$0	$701,166,537		$744,137,851	$744,137,851

St. Lucie & Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Base Rate Revenue Requirement 2013

Appendix B (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Base Rate Revenue Requirement 2013

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O.Jones

Line No.	2013					2013 Base Rate Revenue Requirements												2013
	Detail	In-Service Date	Total Company Incremental Plant In-Service	Total Company Incremental & Non-Incremental Plant In-Service	Plant In-Service - Includes Non-Incremental Costs (Jurisdictional, Net of Participants)	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Total
1																		
2																		
3	Transmission - Turkey Point Digital Fault Recorder Monitoring	201301	$55,034	$55,034	$49,240	$395	$789	$783	$782	$779	$776	$775	$770	$768	$763	$760	$757	$9,666
4																		
5	Transmission - Turkey Point Lightning Protectio	201301	$31,071	$31,071	$27,800	$138	$276	$276	$275	$275	$274	$274	$273	$273	$272	$272	$272	$3,152
6																		
7	Transmission - Turkey Point String Bus Spacers	201301	$319,656	$319,656	$285,468	$1,420	$2,837	$2,833	$2,828	$2,823	$2,818	$2,813	$2,808	$2,804	$2,799	$2,794	$2,789	$32,364
8																		
9	January Total (See pages 3 - 5)		$405,162	$405,162	$362,508	$1,953	$3,902	$3,894	$3,885	$3,877	$3,868	$3,860	$3,851	$3,843	$3,835	$3,826	$3,818	$44,412
10																		
11																		
12	Nuclear - St. Lucie Simulator Mod Phase 3	201303	$305,857	$305,857	$277,965			$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$25,055
13																		
14	March Total (See page 6)		$305,857	$305,857	$277,965	$0	$0	$1,327	$2,653	$2,650	$2,647	$2,643	$2,640	$2,636	$2,633	$2,630	$2,626	$25,055
15																		
16	Nuclear - Turkey Point Extended Power Uprate Unit 4 Cycle 27	201304	$689,919,112	$689,530,601	$678,062,893				$2,918,157	$6,729,636	$6,718,091	$6,706,546	$6,695,002	$6,687,657	$6,677,313	$6,666,968	$6,656,623	$56,460,793
17																		
18	Nuclear - Turkey Point Unit 4 Cycle 27 Turbine Valve	201304	$7,966,274	$7,966,274	$7,851,862				$39,388	$78,713	$78,597	$78,480	$78,334	$78,209	$78,081	$77,955	$77,829	$665,555
19																		
20	April Total (See pages 7 - 9)		$697,915,386	$697,536,295	$685,914,855	$0	$0	$0	$2,957,545	$6,807,348	$6,797,278	$6,785,027	$6,773,336	$6,765,866	$6,755,394	$6,744,923	$6,734,452	$57,126,348
21																		
22	Nuclear - St. Lucie Unit 1 Spent Fuel Handling Machine	201306	$1,001,386	$1,001,386	$983,301						$4,747	$9,488	$9,475	$9,462	$9,449	$9,436	$9,423	$61,480
23																		
24	Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine	201306	$815,194	$815,194	$801,238						$3,289	$6,574	$6,564	$6,555	$6,545	$6,537	$6,526	$42,594
25																		
26	Nuclear - St. Lucie Fabric Building B Restoration (Common)	201306	$82,585	$82,585	$75,054						$356	$712	$711	$710	$709	$708	$707	$4,614
27																		
28	Nuclear - St. Lucie Fabric Building F Restoration (Common)	201306	$115,570	$115,570	$103,031						$498	$996	$995	$994	$992	$991	$990	$6,456
29																		
30	June Total (See pages 10 - 12)		$2,014,736	$2,014,736	$1,944,624	$0	$0	$0	$0	$0	$8,891	$17,770	$17,745	$17,721	$17,697	$17,672	$17,548	$115,144
31																		
32	Nuclear - Turkey Point Spare Turbine Valve Refurbishment from Unit 4-27	201312	$98,500	$98,500	$96,721												$477	$477
33																		
34	December Total (See page 14)		$98,500	$98,500	$96,721	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$477	$477
35																		
36	Subtotal 2013 Plant in Service (c)		$700,739,840	$701,354,489	$688,496,674	$1,953	$3,902	$5,221	$2,964,083	$6,814,275	$6,812,683	$6,811,079	$6,800,572	$6,790,065	$6,779,558	$6,769,051	$6,758,624	$57,311,467
37																		
38	2013 Post In Service Costs Associated with 2013 Plant Placed into Service (See pages 15 - 25) (b)(d)		$34,847,282	$34,847,657	$34,197,276	$0	$21	$49	$54	$48,971	$137,287	$178,820	$213,444	$257,669	$208,662	$320,662	$332,169	$1,785,409
39																		
40	Total Including Post In Service Costs (a)		$735,587,122	$736,202,146	$722,693,950	$1,953	$3,924	$5,261	$2,964,137	$6,863,246	$6,949,971	$6,987,899	$7,014,016	$7,048,034	$7,078,220	$7,089,713	$7,091,221	$59,097,886
41																		
42	2013 Post In Service Costs Related to 2012 Incremental Plant In Service (see JGK-5 for details) (j)-(m)(A)		$26,479,025	$26,479,025	$24,797,592	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$14,172,534
43																		
44	Total Including 2012 Incremental Plant In Service (e)		$762,065,847	$762,681,171	$747,491,542	$1,182,998	$1,184,968	$1,186,306	$4,145,182	$8,044,291	$8,131,015	$8,168,944	$8,195,061	$8,229,079	$8,259,264	$8,271,057	$8,272,265	$73,270,420
45																		
46	Contractor Charge Adjustment for FPL's 2012 Base Rate Increase Request (To refund amounts collected in base rates in 2013)			$0	$0	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($14,680)	($176,160)
47																		
48	Contractor Charge Adjustment for FPL's 2010 Base Rate Increase Request (To refund amounts collected in base rates in 2013)			$0	$0	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($108)	($1,294)
49																		
50	Contractor Charge Adjustment		($5,262,055)	($5,262,055)	($5,167,023)				($22,237)	($51,277)	($51,159)	($51,159)	($51,041)	($50,962)	($50,883)	($50,804)	($50,725)	(453,245)
51																		
52	Salvage Proceeds Adjustment - Post In Service		$242,786	$242,786	$238,401					$5	$43	$86	$789	$1,904	$2,353	$2,353	$2,354	9,893
53																		
54	Salvage Proceeds Adjustment - Plant In Service		$1,704,005	$1,704,005	$1,673,231				$7,201	$16,605	$16,579	$16,554	$16,528	$16,503	$16,477	$16,452	$16,426	$39,326
55																		
56	Subtotal		($3,315,264)	($3,315,264)	($3,255,391)	($14,788)	($14,788)	($14,788)	($29,834)	($49,463)	($49,363)	($49,289)	($49,511)	($47,343)	($46,840)	($46,782)	($46,732)	($458,481)
57																		
58	Total Base Rate Revenue Requirements Including Post In Service Costs and Other Adjustments (a)		$758,750,584	$759,365,907	$744,236,151	$1,168,210	$1,170,180	$1,171,518	$4,115,348	$7,994,837	$8,081,652	$8,119,656	$8,146,550	$8,181,736	$8,212,424	$8,224,275	$8,225,533	$72,811,949
59																		
60	* Totals may not add due to rounding																	
61																		
62																		
63																		
64																		
65																		
66																		
67	Errata Notes:					January	February	March	April	May	June	July	August	September	October	November	December	2012 Actual
68	Line 61, page 1 as filed					$1,168,125	$1,170,095	$1,171,432	$4,115,272	$7,994,752	$8,081,566	$8,119,591	$8,146,464	$8,181,650	$8,212,339	$8,224,190	$8,225,447	$72,810,925
69	Line 61, page 1 as revised for Errata					$1,168,210	$1,170,180	$1,171,518	$4,115,358	$7,994,837	$8,081,652	$8,119,676	$8,146,550	$8,181,736	$8,212,424	$8,224,275	$8,225,533	$72,811,949
70	Total Difference in Actual 2013 Base Rate Revenue Requirements					$85	$85	$86	$86	$85	$86	$85	$86	$86	$85	$85	$86	$1,024
71																		

(A) An incorrect amortization period of 10 years was applied to two transmission work orders, T000000001821 and T000000001822. This results in an increase to base rate revenue requirements of $1025.

See notes on Page 2 of 25

St. Lucie & Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Base Rate Revenue Requirement 2013

Appendix B (True-Up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Base Rate Revenue Requirement 2013

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene & Terry O Jones

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent estimated pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC, incremental internal orders.

(e) For purposes of calculating carrying charges in RFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-

(f) Non-incremental costs are due to the fact that labor was included in base rates. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these capital costs are included in FPL's base rate revenue requirement calculation.

(g) FPL has included the calculation of 2013 base rate revenue requirements associated with 2012 incremental plant in service.

(h) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

(i) Post In Service Cost Adjustments represent expenditures incurred after the work order has been placed into service, net of participants. This adjustment is necessary to present the expenditures in the month incurred in order to calculate base rate revenue requirements to be recovered through the NCRC related to plant placed into commercial service during 2013. While FPL is not requesting recovery of carrying charges on this amount through the NCRC, these expenditures are included in our base rate revenue requirement calculation.

(j) The actual 2013 Post In Service Costs related to 2012 Plant Placed into Service of $26,479,025 ($24,797,092 jurisdictional, net of participants) and true-up of related revenue requirements is the subject of this year's filing. Please see the testimony of FPL witness Grant-Keene. See also Exhibit JGK-6.

(k) The amount represents the 2013 base rate revenue requirements for 2013 plant placed into service as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, an Actual/Estimated 2013 plant placed into service of $724,180,413 and $59,743,736 in revenue requirements. The difference of which is shown below:

	2013 Plant Placed into Service	2013 Base Rate Revenue Requirements												
		January	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 Tr Docket No. 140009-EI	$701,354,489	$1,953	$3,902	$5,221	$2,904,083	$6,844,275	$6,612,683	$6,811,049	$6,960,572	$6,790,065	$6,779,508	$6,769,091	$6,759,021	$57,311,487
2013 A/E's Docket No. 130009-EI	$724,180,413	$1,953	$3,902	$4,726	$3,530,680	$7,050,397	$7,047,246	$7,044,085	$7,033,212	$7,022,928	$7,012,409	$7,001,565	$6,990,691	$59,743,716
(Over) / Under Recovery		$0	$0	$501	($566,599)	($236,122)	($234,563)	($233,035)	($232,645)	($232,863)	($232,900)	($232,473)	($231,669)	($2,432,349)

(l) The amount represents the 2013 base rate revenue requirements for 2013 post in service costs as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, an Actual/Estimated 2013 post in service costs of $41,512,223 and $2,472,609 in revenue requirements. The difference of which is shown below:

	2013 Plant Placed into Service	2013 Base Rate Revenue Requirements												
		January	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 Tr Docket No. 140009-EI	$34,847,657	$0	$21	$40	$54	$48,971	$137,287	$176,820	$213,444	$257,969	$299,662	$329,992	$332,169	$1,788,429
2013 A/E's Docket No. 130009-EI	$41,512,223	$0	$81	$394	$620	$83,692	$218,531	$287,334	$332,691	$365,529	$367,447	$365,287	$400,165	$2,472,609
(Over) / Under Recovery		$0	($59)	($354)	($565)	($34,721)	($81,243)	($110,515)	($119,247)	($107,560)	($68,785)	($35,295)	($67,996)	($684,180)

(m) The amount represents the 2013 base rate revenue requirements associated with the 2013 post in service costs related to 2012 Incremental Plant in Service as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, Actual/Estimated 2013 post in service costs related to 2012 Incremental Plant in Service of $20,514,671 and $13,825,845 in revenue requirements, the difference of which is shown below:

	2013 Plant Placed into Service	Base 2012 Incremental Plant in Service	2013 Base Rate Revenue Requirements												
			January	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 Tr Docket No. 140009-EI	$36,479,025	$100,423,984	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$1,181,045	$14,172,534
2013 A/E's Docket No. 130009-EI	$20,514,671	$97,959,737	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$1,152,154	$13,825,845
(Over) / Under Recovery			$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$28,891	$346,689

* Totals may not add due to rounding

Florida Power & Light Company
2013 Base Rate Revenue Requirement
To be recovered through the NCRC (a)
St. Lucie & Turkey Point Uprate Project

Description Nuclear - St. Lucie Unit 2 Spent Fuel Handling Machine

Appendix B

Line No.	Internal Order #	Plant Account	Detail	Incremental Plant	Non-Incremental Plant	Total	Depreciation Rate (Annual)	Pre-Tax Rate of Return (Annual) Surveillance Report
	Work Order Number							
1	P00000115146	322	Reactor Plant Equipment	$815,194	$0	$815,194	2.00%	9.60%
2	P00000116289							
3								
4								
5								
6								
7								
8	In-Service Date:							
9								
10	201306							
11			Total Company In-Service	$815,194	$0	$815,194		
12			Participant Credit (c)	(121,427)	-	(121,427)		
13			Total Company In-Service (Net of Part)	$693,767	$0	$693,767		
14			Jurisdictional Factor	0.98194011	0.98194011	0.98194011		
15			Jurisdictional Plant In-Service	$681,238	$0	$681,238		

Total Co. In-Service	$815,194	
Participants (e)	($86,541)	
Total Co. Net of Participants	$728,654	
Jurisdictional Factor	0.98194011	
Juris Net of Participant	$715,494	
Adjustments (d)	$118,459	
Participants (e)	($17,551)	(A)
Total W/O Participants	$100,848	
Jurisdictional Factor	0.98194011	
	$99,027	
T-3 Transfer to Plant	$816,467	

In-Service Amount Reconciliation to Schedule T-3

Account	Detail	201306 June	201307 July	201308 August	201309 September	201310 October	201311 November	201312 December	201401 January	201402 February	201403 March	201404 April	201405 May	2013 Total
322	Total Plant in Service	$693,767	$693,767	$693,767	$693,767	$693,767	$693,767	$693,767	$0	$0	$0	$0	$0	$4,856,370
	Jurisdictional Factor	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	
	Jurisdictional Plant	$681,238	$681,238	$681,238	$681,238	$681,238	$681,238	$681,238	$0	$0	$0	$0	$0	$4,768,664
2.00%	Depr Rate (monthly)	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
	Depreciation	$568	$1,135	$1,135	$1,135	$1,135	$1,135	$1,135	$0	$0	$0	$0	$0	$7,380
	Accumulated Depreciation	$568	$1,703	$2,838	$3,974	$5,109	$6,245	$7,380	$0	$0	$0	$0	$0	$27,817
	Net Plant in Service	$680,670	$679,535	$678,399	$677,264	$676,128	$674,993	$673,858	$0	$0	$0	$0	$0	$4,740,847
	Average Plant	$340,335	$680,102	$678,967	$677,832	$676,696	$675,561	$674,425	$0	$0	$0	$0	$0	$4,403,918
9.60%	Return	$2,721	$5,438	$5,429	$5,420	$5,411	$5,402	$5,393	$0	$0	$0	$0	$0	$35,214
1.58%		$450	$898	$897	$895	$894	$892	$891	$0	$0	$0	$0	$0	$5,817
8.01%		$2,272	$4,540	$4,532	$4,525	$4,517	$4,510	$4,502	$0	$0	$0	$0	$0	$29,397
	Depreciation	$568	$1,135	$1,135	$1,135	$1,135	$1,135	$1,135	$0	$0	$0	$0	$0	$7,380
	Return	$2,721	$5,438	$5,429	$5,420	$5,411	$5,402	$5,393	$0	$0	$0	$0	$0	$35,214
Total Jurisdictional Revenue Requirement		$3,289	$6,574	$6,564	$6,555	$6,546	$6,537	$6,528	$0	$0	$0	$0	$0	$42,594

Total Jurisdictional Revenue Requirement	$42,594

Notes:

(a) Base rate revenue requirements to be recovered through the NCRC are those related to plant being placed into commercial service (including associated Post In Service costs) through the end of 2013.

(b) Revenue requirement calculations for plant placed into service of less than $10M, are based on the assumption that they were placed into service on the 15th of the month. Revenue requirement calculations for plant placed into service of $10M or greater, are calculated to the day. For intangible plant, which is amortized over the life of the asset, carrying charges are calculated for half a month and amortization expense for half a month regardless of the dollar amount of the plant being placed into service.

(c) The Participants' share of St. Lucie Unit 2 for Orlando Utilities Commission is 6.08951% and for Florida Municipal Power Agency it is 8.806%.

(d) Adjustments represent unfunded pension and welfare benefit credits and non-cash accruals, net of participants. These adjustments are necessary to present the expenditures on a cash basis in order to calculate carrying charges on T-3 in compliance with the Commission's practice regarding AFUDC.

(e) For purposes of calculating carrying charges in NFR Schedule T-3 and Appendix A, actual participant credits are deducted. Once the plant is placed in service, FPL ceases to accrue carrying charges and calculates base rate revenue requirements. In calculating the base rate revenue requirements, the full participation credit is deducted from incremental and non-incremental internal orders.

(f) Consistent with AFUDC calculations, carrying charges are calculated through the date prior to plant being placed into service. Depreciation is calculated from the day plant is placed into service through the end of the month (assumed to be the 15th day for work orders less than $10M).

*Totals may not add due to rounding

(A) Revised to include participant credits on adjustments.

SL Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-Up Filing: Carrying Costs on Base Rate Revenue Requirements

Appendix C (True-Up) [Section (5)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 140009-EI

EXPLANATION: Provides the calculation of the Actual carrying costs on the over/under of the base rate revenue requirements (Actual/Estimated vs. Actual).

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene

Line No.		Beginning of Period	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
									Jurisdictional Dollars						
1	Actual Base Rate Revenue Requirements (Appendix B, Line 61) (C)		$1,168,210	$1,170,180	$1,171,518	$4,115,358	$7,994,837	$8,081,652	$8,119,676	$8,146,550	$8,181,735	$8,212,424	$8,224,275	$8,225,533	$72,811,949
2	Projected Base Rate Revenue Requirements (Order No. PSC 12-0650-FOF-EI)		$0	$0	$3,429,693	$6,853,968	$6,843,493	$6,833,017	$6,822,542	$6,812,067	$6,801,591	$6,791,116	$6,780,641	$6,770,165	$64,738,282
3	(Over)/Under Recovery (Line 1 - Line 2)		$1,168,210	$1,170,180	($2,258,085)	($2,738,610)	$1,151,345	$1,248,635	$1,297,134	$1,334,483	$1,380,144	$1,421,308	$1,443,635	$1,455,368	$8,073,747
4	Base Eligible for Return (Line 3) + Prior Months (Line 4 + Line 7)	(I) (A) $8,582,562	$9,750,772	$11,001,287	$8,834,156	$6,182,474	$7,389,628	$8,707,785	$10,075,509	$11,483,028	$12,946,999	$14,463,299	$16,013,514	$17,587,385	$17,718,035
5	Average Net Base Rate Revenue Requirements		$9,166,667	$10,376,034	$9,917,727	$7,508,315	$6,791,051	$8,053,707	$9,391,647	$10,779,269	$12,215,013	$13,796,149	$15,238,406	$16,800,449	
6	Return on Average Net Base Rate Revenue Requirements														
	a. Equity Component (Line 6b x .61425) (a)		$41,886	$47,413	$45,318	$34,309	$31,031	$36,801	$37,314	$42,827	$48,532	$54,452	$60,544	$66,750	$547,178
	b. Equity Component grossed up for taxes (Line 5 x AFUDC Rate) (a) (b) (c)		$68,181	$77,188	$73,778	$55,855	$50,519	$59,912	$60,748	$69,723	$79,010	$88,648	$98,566	$108,679	$890,807
	c. Debt Component (Line 5 x AFUDC Rate) (c)		$12,154	$13,757	$13,149	$9,955	$9,004	$10,678	$12,288	$14,103	$15,982	$17,931	$19,937	$21,981	$170,926
7	Total Return Requirements (Line 6b + 6c)	(B)	$80,345	$90,945	$86,928	$65,809	$59,523	$70,590	$73,035	$83,826	$94,992	$106,580	$118,503	$130,661	$1,061,727
8	2013 Base Revenue Requirements (Line 1 + Line 7) (d)		$1,248,555	$1,261,125	$1,258,446	$4,181,167	$8,054,360	$8,152,242	$8,192,712	$8,230,376	$8,276,727	$9,319,004	$8,342,779	$8,356,194	$73,873,676
9	Projected Base Rate Revenue Requirements (Order No. PSC 12-0650-FOF-EI)		$0	$0	$3,429,693	$6,853,968	$6,843,493	$6,833,017	$6,822,542	$6,812,067	$6,801,591	$6,791,116	$6,780,641	$6,770,165	$64,738,282
10	(Over) / Under Recovery (Line 8 - Line 9)		$1,248,555	$1,261,125	($2,171,157)	($2,672,801)	$1,210,867	$1,319,224	$1,370,170	$1,418,310	$1,475,136	$1,527,888	$1,562,138	$1,586,028	$9,135,474
11	Actual / Estimated Revenue Requirements for the period (e)		$1,255,630	$1,288,164	$1,265,339	$4,773,021	$8,373,485	$8,519,216	$8,585,125	$8,633,490	$8,670,191	$8,696,273	$8,709,031	$8,717,017	$77,465,961
12	Final True-up of Base Rate Revenue Requirements (Line 8 - Line 11)		($7,075)	($7,039)	($6,894)	($591,854)	($319,124)	($366,974)	($382,414)	($403,114)	($393,464)	($377,268)	($366,252)	($360,834)	($3,592,355)

(a) For carrying charge purposes the January through June monthly equity component reflects an 11% return on equity, the July through December monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5%, for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes from January through June a monthly rate of 0.007439034 (Equity) and 0.001325847 (Debt), results in the annual pre-tax rate of 11.04%. From July through December a monthly rate of 0.00846826 (Equity) and 0.00130837 (Debt), results in the annual pre-tax rate of 9.63%.
(d) The actual base rate revenue requirements on Line 8 are reflected on Schedule T-1 "Other Adjustments" Line 5.
(e) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, issue 1).
(f) The amount represents the 2012 Actual Net Book Value of Retirements, Removal & Salvage on Incremental Plant in Service as of December 31,2013. FPL previously included in its 2013 Actual/Estimated filing, Docket No. 130009-EI, Actual/Estimated 2012 Net Book Value of Retirements, Removal and Salvage amount of $12,709,408 and $1,386,293 of related carrying charges, the difference of which is shown below:

	NBV of Retirements, Removal & Salvage	Carrying Charges on 2012 NBV of Retirements, Removal and Salvage for Incremental Plant in Service												
		January	February	March	April	May	June	July	August	September	October	November	December	2013 Total
2013 T's Docket No. 140009-EI	$8,582,562	$77,792	$78,133	$78,816	$79,504	$80,196	$80,898	$72,403	$72,999	$73,564	$74,134	$74,709	$75,287	$918,439
2013 A/E's Docket No. 130009-EI	$12,709,408	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$116,358	$1,396,293
(Over) / Under Recovery		($38,566)	($38,225)	($37,541)	($36,853)	($36,160)	($35,460)	($43,955)	($43,359)	($42,793)	($42,223)	($41,649)	($41,070)	($477,854)

*Totals may not add due to rounding

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2012 Total
Line 7, Ap C as filed	$82,911	$93,522	$89,527	$68,430	$62,166	$73,255	$75,420	$86,230	$97,413	$109,020	$120,982	$133,127	$1,091,984
Line 7, Ap C as revised for Errata	$80,345	$90,945	$86,928	$65,809	$59,523	$70,590	$73,035	$83,826	$94,992	$106,580	$118,503	$130,661	$1,061,727
Difference in Total Return Requirements	($2,567)	($2,577)	($2,599)	($2,621)	($2,643)	($2,665)	($2,385)	($2,404)	($2,422)	($2,440)	($2,458)	($2,476)	($30,257)

(A) There were additional Salvage charges excluded from the True-up of 2012 Net Book Value of Retirements, Removal Costs and Salvage. The correction will be made to Appendix C, Line 4, Beginning of Period. This results in a reduction to revenue requirements of $30,308.
(B) See Appendix B, Note (A). The Appendix B correction results in a change to Appendix C, Line 1 which results in an increase to revenue requirements of $51.

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance (a)
True-up Filing: Monthly Expenditures

[Section (6)(a)1.a.]

[Section (5)(d)]

Schedule T-6 (True-up)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the actual monthly expenditures by major tasks performed within Pre-Construction categories.

For the Year Ended 12/31/2013

Witness: Jennifer Grant-Keene and Steven D. Scroggs

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
1	**Pre-Construction:**													
2	Generation:													
3	Licensing	$1,409,235	$1,128,212	$2,606,801	$1,735,590	$1,964,309	$3,742,609	$2,974,571	$2,747,723	$2,640,264	$2,297,812	$1,248,286	$1,144,317	$25,637,688
4	Permitting	$4,920	$37,781	$34,020	$35,923	$41,933	$39,656	$211,327	$388,067	$78,933	$194,760	$31,665	$86,199	$1,231,174
5	Engineering and Design	($7,817)	$414,136	$3	$275,417	$62,253	$353,347	$61,076	$428,607	$274,132	$0	$1	$3	$1,859,326
6	Long lead procurement advanced payments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7	Power Block Engineering and Procurement	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	Total Generation Costs	$1,406,338	$1,580,129	$2,640,824	$2,047,930	$2,068,535	$4,135,781	$3,246,974	$3,560,396	$2,691,328	$2,492,572	$1,277,952	$1,230,518	$28,728,188
9	Jurisdictional Factor (b)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
10	Total Jurisdictional Generation Costs	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,642,576	$2,447,576	$1,254,673	$1,208,295	$28,209,654
11	Adjustments													
12	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
14	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
15	Jurisdictional Factor (b)	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011	0.98194011
16	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
17														
18	Total Jurisdictional Generation Costs Net of Adjustments	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,642,576	$2,447,576	$1,254,673	$1,208,295	$28,209,654
19														
20	Transmission:													
21	Line Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
22	Substation Engineering	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
23	Clearing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
24	Other	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
25	Total Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
26	Jurisdictional Factor (b)	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420
27	Total Jurisdictional Transmission Costs	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
28	Adjustments													
29	Non-Cash Accruals	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
30	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
31	Total Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
32	Jurisdictional Factor (b)	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420	0.89472420
33	Total Jurisdictional Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
34														
35	Total Jurisdictional Transmission Costs Net of Adjustments	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
36														
37	Total Jurisdictional Pre-Construction Costs Net of Adjustments	$1,380,154	$1,551,592	$2,642,228	$2,010,944	$2,031,167	$4,061,089	$3,188,334	$3,496,096	$2,642,576	$2,447,576	$1,254,673	$1,208,295	$28,209,654
38														
39	**Construction:**													
40														
41	N/A- At this stage, construction has not commenced on the project.													
42														
43														
44														
45	**Notes:**													
46	(a) Effective with the filing of FPL's need petition on October 16, 2007, Pre-Construction began.													
47	(b) FPL's jurisdictional separation factor based on the January 2013 Earnings Surveillance Report filed with the FPSC.													

* Totals may not add due to rounding

Turkey Point 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

Schedule T-7A

[Section 6(c)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Florida Power & Light Company

DOCKET NO.: 140009-EI

EXPLANATION: For all executed contracts exceeding $250,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the current year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and description of work.

For the Year Ended: 12/31/2013
Witness: Steven D. Scroggs

	(A)	(B)	(C)	(D)	CONFIDENTIAL (E)	CONFIDENTIAL (F)	CONFIDENTIAL (G)	CONFIDENTIAL (H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2012)	Actual amount expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	2000062412	Open - CO#5	02/2012 - 12/2012	02/2012 - 06/2015					AMEC E&I	SSJ	PTN 6&7 RFI Response Review
2	2000115705	Open	10/2013 - 08/2015	10/2013 - 02/2016					AMEC E&I	SSJ	PTN 6&7 RFI Response Review/FSAR 2.5.4
3	4500681284	Open - CO#4	06/2011 - 12/2012	06/2011 - 06/2014					Atkins North American	SSJ	PTN 6&7 Expert Scientific Analysis
4	4500395492	Open - CO#54	11/2007 - 12/2011	11/2007 - 02/2016					Bechtel Power Co.	Comp Bid/SSJ/ PDS	PTN 6&7 Engineering Services to support Preparation of COLA and SCA, and Response to Post-Submittal RAIs
5	2000102617	Open - CO#1	07/2013 - 07/2013	07/2013 - 01/2014					Blue Lagoon/Sofitel	SSJ	PTN 6&7 Hearing: Provide Lodging and Meals
6	2000060695	Open - CO#2	02/2012 - 12/2012	02/2012 - 05/2014					Burns & McDonnell	Comp Bid/SSJ	PTN 6&7 Preliminary Design of the Radial Collector Well System
7	4500443122	Open - CO #5	08/2008 - 08/2010	06/2008 - 06/2015					Eco-Metrics, Inc.	SSJ	PTN 6&7 Environmental Consulting Services
8	4500518167	Open - CO#11	07/2009 - 12/2009	07/2009 - 06/2014					Environmental Consulting and	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
9	4500430034	Open - CO#1	06/2008 - 07/2011	06/2008 - 06/2014					EPRI	SSJ	Advanced Nuclear Technology; Near term deployment of Advanced Light Water Reactors
10	4500492222	Closed - CO#2	03/2009 - 12/2009	03/2009 - 06/2013					Experis Finance(formerly Jefferson Wells)	SSJ	New Nuclear Audit
11	4500518160	Open - CO#10	07/2009 - 12/2009	07/2009 - 11/2013					Golder & Associates, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal Support
12	4500425707	Open - CO#8	05/2008 - 08/2008	05/2008 - 06/2014					HDR Engineering, Inc.	Comp Bid/SSJ	Conceptual Engineering of Cooling Water Supply and Discharge
13	2000123867	Open	12/2013 - 12/2014	12/2013 - 06/2015					Layne Christensen Company	Comp Bid	PTN 6&7 DIW-1 Injection Test
14	4500652043	Closed - CO#3	03/2011 - 03/2012	03/2011 - 08/2013					Layne Christensen Company	Comp Bid/SSJ	PTN 6&7 Exploratory/UIC Well Installation
15	4500645896	Open - CO#3	02/2011 - 03/2012	02/2011 - 12/2014					McCallum Turner	SSJ	PTN 6&7 COLA Site Selection RAI Support
16	4500517152	Open - CO#7	10/2009 - 12/2010	10/2009 - 06/2014					McNabb Hydrogeologic Consulting, Inc.	SSJ/PDS	PTN 6&7 Post SCA Submittal and UIC Licensing Support
17	4500536449	Closed - CO#4	10/2009 - 12/2011	10/2009 - 06/2013					McNabb Hydrogeologic Consulting, Inc.	Comp Bid/Single Source	PTN 6&7 UIC Subject Matter Expert
18	2000102364	Open - CO#6	05/2013 - 12/2014	05/2013 - 06/2015					Paul C. Rizzo Associates, Inc.	SSJ	PTN 6&7 Field Investigation and FSAR 2.5 Revision
19	2000053246	Open	11/2011 - 06/2014	11/2011 - 06/2014					Power Engineers, Inc.	SSJ	PTN 6&7 Prelim Analysis for Miami River Crossing and Davis/Miami Line
20	4500527549	Open - CO#5	08/2009 - 12/2009	07/2009 - 04/2014					TetraTechGeo (formerly GeoTrans, Inc.)	SSJ	PTN 6&7 APT Review and Collector Well Modeling Support
21	2000066250	Closed	11/2012 - 12/2013	11/2012 - 05/2013					University of Miami	SSJ	PTN 6&7 Expert Witness Support
22	4500404639	Open - CO#8	01/2008 - 12/2011	01/2008 - 02/2016					Westinghouse Electric Co	SSJ/ PDS	PTN 6&7 Engineering Services to Support Preparation of COLA and Response to Post-Submittal RAIs

(A) As per response to FPSC DR 29 the amount on Line 17, Column E should be changed from [redacted] to [redacted] This change does not result in a change to revenue requirements.

Schedule AE-1 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Carrying Cost Revenue Requirements (Schedule AE-3, Line 8)	$162,823	$160,296	$141,801	$123,368	$104,937	$86,506	$779,730
3	Interest on Recoverable O&M Revenue Requirements (Schedule AE-4, Page 1, Line 19)	($85)	($86)	($72)	($59)	($45)	($1,186,455)	($1,186,803)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments (Appendix C, Line 8) (a)	($60,634)	($61,113)	($61,575)	($62,041)	($62,510)	($64,413)	($372,285)
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$102,103	$99,097	$80,154	$61,269	$42,382	($1,164,362)	($779,357)
7	Total Projected Return Requirements (b)	$213,828	$195,234	$176,640	$158,046	$139,453	$120,859	$1,004,060
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7) (c)	($111,724)	($96,137)	($96,486)	($96,777)	($97,071)	($1,285,221)	($1,783,417)
	*Totals may not add due to rounding							
9								
10	See Errata Notes on Page 2 of 2							
11								
12								
13								

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, AE-1 as filed	$107,085	$104,098	$85,193	$66,346	$47,497	$28,647	$438,866
Line 6, AE-1 as revised for errata	$102,103	$99,097	$80,154	$61,269	$42,382	($1,164,362)	($779,357)
Difference in Total Return Requirements	($4,982)	($5,001)	($5,039)	($5,077)	($5,116)	($1,193,008)	($1,218,224)

Schedule AE-1 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Carrying Cost Revenue Requirements (Schedule AE-3, Line 8)	$68,077	$49,649	$31,223	$12,798	($5,626)	($24,048)	$911,804
3	Interest on Recoverable O&M Revenue Requirements (Schedule AE-4, Page 1, Line 19)	($52)	($73)	($59)	($46)	($32)	($18)	($1,187,084)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments (Appendix C, Line 8) (a)	($64,899)	($65,387)	($65,880)	($66,376)	($66,876)	($67,379)	($769,082)
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$3,126	($15,811)	($34,716)	($53,624)	($72,534)	($91,446)	($1,044,362)
7	Total Projected Return Requirements (b)	$102,265	$83,672	$65,078	$46,484	$27,891	$9,297	$1,336,746
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7) (c)	($99,139)	($99,483)	($99,794)	($100,108)	($100,424)	($100,743)	($2,383,108)

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, AE-1 as filed	$9,794	($9,061)	($27,918)	($46,776)	($65,637)	($84,500)	$214,768
Line 6, AE-1 as revised for errata	$3,126	($15,811)	($34,716)	($53,624)	($72,534)	($91,446)	($1,044,362)
Difference in Total Return Requirements	($6,668)	($6,750)	($6,799)	($6,847)	($6,896)	($6,946)	($1,259,130)

Notes:

(a) Other Adjustments Line 5 includes 2014 Actual/Estimated Base Rate Revenue Requirements related to 2012 and 2013 reduction of plant placed in service including reduction of carrying charges and carrying charges on the Incremental 2012 and 2013 Net Book Value of Retirements, Removal and Salvage calculated on Appendix C.

(b) Line 7 - Total Projected Return Requirements in this schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

2014 Projected Construction Carrying Costs (P-3, Line 9)	$1,339,801	
2014 Projected Carrying Costs on DTA/(DTL)	$0	
2014 Interest on Recoverable O&M from Prior Years (P-4, Line 36)	($1,055)	
2014 Projected Base Rate Revenue Requirements	$0	
2014 EPU Total Projected Recovery	$1,338,746	JGK-7, Column 4, Line 37, Docket No 140009-EI

(c) Line 6 - Actual/Estimated (Over)/Under Recovery for the Period includes the following:

2014 Actual/Estimated (Over)/Under Recovery - Carrying Costs (AE-3, Line 10)	($427,998)	
2014 Actual/Estimated (Over)/Under Recovery - Carrying Costs on DTA/(DTL)	$0	
2014 (Over)/Under Recovery of Interest on Recoverable O&M from Prior Years (AE-4, Line 25)	($1,186,029)	
2014 Actual/Estimated (Over)/Under Recovery - Base Rate Rev Req (Appendix C, Line 10)	($769,082)	
2014 Actual/Estimated (Over)/Under Recovery for the Period	($2,383,108)	JGK-7, Column 6, Line 37, Docket No 140009-EI
Less: Interest on Recoverable O&M from Prior Years (AE-4, Line 25)	($1,186,029)	
(Over)/Under Recovery Net of Interest on Recoverable O&M from Prior Years (See P-3 Note (e))	($1,197,060)	

*Totals may not add due to rounding

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filing: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments (i)	($64,856)	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service	$0	$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for return (d) (i) (A)	$24,793,093	$22,400,237	$20,007,382	$17,614,526	$15,221,670	$12,828,814	$10,435,959	$10,435,959
5	Amortization of Carrying Charge (e)	$28,714,269	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$14,357,135
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 10)	$24,728,237	$22,335,381	$19,891,352	$17,463,404	$15,035,570	$12,607,912	$10,180,430	$10,145,982
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		$23,531,809	$21,113,367	$18,677,378	$16,249,487	$13,821,741	$11,394,171	
	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 7b x .61425) (a)		$92,021	$82,563	$73,037	$63,543	$54,050	$44,557	$409,771
	b. Equity Component grossed up for taxes (Line 7 x 0.00636826) (a) (b) (c)	($12,632)	$149,810	$134,413	$118,905	$103,449	$87,993	$72,538	$657,108
	c. Debt Component (Line 7 x 0.00122587) (c)	($3,202)	$28,847	$25,882	$22,896	$19,920	$16,944	$13,968	$128,456
8	Actual/Estimated Carrying Costs for the Period (Line 7b + Line 7c) (h)	($15,834)	$162,823	$160,296	$141,801	$123,368	$104,937	$86,506	$779,730
9	Projected Carrying Costs for the Period (g)		$213,996	$195,388	$176,779	$158,171	$139,563	$120,954	$1,004,851
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($51,173)	($35,092)	($34,978)	($34,803)	($34,626)	($34,448)	($225,121)

*Totals may not add due to rounding

See Notes on Pages 3 and 4 of 4

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filing: Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments		$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for return (d) (f)		$8,043,103	$5,650,247	$3,257,391	$864,536	($1,528,320)	($3,921,176)		
5	Amortization of Carrying Charge (e)		$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$2,392,856	$28,714,269	
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Months (Line 6 + Line 10)	$10,180,430	$7,753,126	$5,326,081	$2,899,057	$472,295	($1,954,284)	($4,380,678)	($4,414,030)	($427,998)
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		$8,966,778	$6,539,563	$4,112,529	$1,685,676	($740,994)	($3,167,481)		
	Return on Average Net Prior Year (Over)/Under Recoveries									
a.	Equity Component (Line 7b x .61425) (a)		$35,064	$25,573	$16,082	$6,592	($2,898)	($12,386)	$477,798	$477,798
b.	Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		$57,085	$41,633	$26,181	$10,731	($4,717)	($20,165)	$777,856	$765,224
c.	Debt Component (Line 7 x 0.00122587) (c)		$10,992	$8,017	$5,041	$2,066	($908)	($3,883)	$149,782	$146,580
8	Actual/Estimated Carrying Costs for the Period (Line 7b + Line 7c)		$68,077	$49,649	$31,223	$12,798	($5,626)	($24,048)	$911,804	$911,804
9	Projected Carrying Costs for the Period (g)		$102,346	$83,738	$65,129	$46,521	$27,913	$9,304	$1,339,801	$1,339,801
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)		($34,269)	($34,088)	($33,906)	($33,723)	($33,538)	($33,352)	($427,998)	($427,998)

*Totals may not add due to rounding

Errata Note:

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Line 8, AE-3 as filed	$163,053	$160,526	$142,034	$123,603	$105,173	$86,744	$68,317	$49,891	$31,466	$13,043	($5,379)	($23,799)	$914,670
Line 8, AE-3 as revised for Errata	$162,823	$160,296	$141,801	$123,368	$104,937	$86,506	$68,077	$49,649	$31,223	$12,798	($5,626)	($24,048)	$911,804
Difference in Actual/Estimated Carrying Costs	($230)	($231)	($233)	($234)	($236)	($238)	($240)	($241)	($243)	($245)	($247)	($249)	($2,867)

(A) Line 4, Column (A) beginning balances reflect the flow through of 2013 Errata. Revenue requirement impact is a decrease of $2,867.

See Notes on Pages 3 and 4 of 4

Schedule AE-3 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filing: Carrying Costs

[Section (8)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of carrying costs on prior year (over)/under recoveries, based on projected carrying costs filed in the prior year and the current year actual/estimated carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.30%, effective January 1, 2014.
(d) Line 4 (Column A) - Unamortized carrying charge eligible for return consists of the total under recovered balance beginning in 2014. This amount will be reduced by 2014 collections (Line 5) and a carrying charge will be calculated on the unrecovered balance.

	Docket No. 120009-EI	Docket No. 140009-EI	
	2013 Projection	2013 True-ups	2013-2014 (Over)/Under Recovery
Line 4 Beginning Balances include:			
2012 (Over)/Recovery (2013 T-3 Line 4 Ending Balance)		$11,224,662	$11,224,662
2013 EPU Carrying Costs (Revised P-3 Line 9/T -3 Line 9)	$15,449,079	$19,888,093	$4,439,014
2013 DTA/(DTL) Carrying Cost (Revised P-3A Line 8/T-3A Line 8)	($15,200)	($21,257)	($6,057)
2013 Base Rate Revenue Requirements (Revised P-Appendix B Line 33/T- Appendix C, Line 8)	$64,738,202	$73,873,676	$9,135,474
	$80,172,080	$104,965,173	$24,793,093

(e) Line 5 (Column A) - Amortization of carrying charge is the amount that will be recovered over 12 months in 2014 per the terms of the stipulation as approved by the Commission in Order No. PSC 13-0493-FOF-EI (Attachment A, Issue 1).

Line 4 Beginning Balance includes:			
2012 (Over)/Under Recovery of Carrying Costs (July 3, 2013 Revised Exhibit WP-1, Col I, Line 16)	$5,938,623		
2012 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (July 3, 2013 Revised Exhibit WP-1, Col I, Line 17)	($233,215)		
2012 (Over)/Under Recovery of Carrying Cost (July 3, 2013 Revised Exhibit WP-1, Col I, Line 24)	$5,519,255		
2013 (Over)/Under Recovery of Carrying Cost (Exhibit WP-5, Col 6, Line 27)	$4,767,782		
2013 (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (Exhibit WP-5, Col 6, Line 28)	($5,952)		
2013 (Over)/Under Recovery of Base Rate Revenue Requirements (Exhibit WP-5, Col 6, Line 35)	$12,727,779		
	$28,714,269	$2,392,856	Monthly Amortization

(f) Line 4 (Column O) - Ending Balance of 2014 consists of the 2013 final true-up amount which will be recovered over 12 months in 2015. This amount will be included in the Capacity Cost Recovery Clause (CCRC) charge paid by customers when the CCRC is re-set in 2015. This amount does not include Recoverable O&M since (over)/under recoveries will be calculated at the AA Financial 30-day rate posted on the Federal Reserve website.

	Docket No. 130009-EI	Docket No.	2013
	2013 Actual/Estimated	2013 True-ups	(Over)/Under Recovery
2012 EPU Carrying Costs (Revised AE-3 Line 9/T-3 Line 9)	$20,216,861	$19,888,093	($328,768)
2012 DTA/(DTL) Carrying Cost (Revised AE-3A Line 8/T-3A Line 8)	($21,153)	($21,257)	($104)
2012 Base Rate Revenue Requirements (Revised AE-Appendix C Line 8/T-Appendix C Line 8)	$77,465,981	$73,873,676	($3,592,305)
	$97,661,689	$93,740,511	($3,921,178)

*Totals may not add due to rounding

Schedule AE-4 (Actual/Estimated)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual & Estimated Filing: Interest on Recoverable O&M from Prior Years

[Section (6)(c)1.b.]
[Section (9)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the CCRC Interest on Recoverable O&M actual/estimated on prior years.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.	Description	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June (A)	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	Total O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2	O&M Adjustments		$0	$0	$0	$0	$0	($1,246,154)	$0	$0	$0	$0	$0	$0	($1,246,154)
3	Participant Credit (a)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
4	Total O&M Costs Net of Participants		$0	$0	$0	$0	$0	($1,246,154)	$0	$0	$0	$0	$0	$0	($1,246,154)
5	Jurisdictional Factor		0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779
6															
7	Total Jurisdictional Recoverable O&M Costs		$0	$0	$0	$0	$0	($1,186,424)	$0	$0	$0	$0	$0	$0	($1,186,424)
8															
9	Prior Period Unrecovered O&M Balance Eligible for Interest (b) (d)	($1,825,036)	($1,591,544)	($1,357,051)	($1,122,559)	($888,066)	($653,574)	($419,082)	($184,589)	$49,903	$284,396	$518,888	$753,380	$987,873	$987,873
10															
11	Prior Period O&M Costs Recovered (c)	($2,813,909)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	($234,492)	
12															
13	Prior Month (Over)/Under Recovery (Prior Month Line 25)		$0	$83	$68	$67	$66	$65	($1,186,360)	$28	($7)	($8)	($9)	($10)	
14															
15	Balance Eligible for Interest	($1,825,036)	($1,591,544)	($1,356,968)	($1,122,408)	($887,849)	($653,290)	($418,733)	($1,370,601)	($1,136,060)	($901,594)	($667,110)	($432,627)	($198,145)	
16															
17	Average Unamortized Balance		($1,708,790)	($1,474,256)	($1,239,688)	($1,005,128)	($770,569)	($536,011)	($894,667)	($1,253,340)	($1,018,837)	($784,352)	($549,869)	($315,385)	
18															
19	AA Financial 30 Day rate (e)		0.005000%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	
20															
21	Interest Provision (Line 15 x Line 17)		($85)	($86)	($72)	($59)	($45)	($31)	($52)	($73)	($59)	($46)	($32)	($18)	($660)
22															
23	Actual/Estimated Jurisdictional Recoverable O&M Costs for the Period Including Interest		($85)	($86)	($72)	($59)	($45)	($1,186,455)	($52)	($73)	($59)	($46)	($32)	($18)	($1,187,084)
24															
25	Projected O&M Costs for the period (Order No. PSC 13-0493-FOF-EI)		($169)	($154)	($139)	($125)	($110)	($95)	($81)	($65)	($51)	($37)	($22)	($7)	($1,055)
26															
27	(Over)/Under Recovery of O&M costs including interest (Line 21 - Line 23)		$83	$68	$67	$66	$65	($1,186,360)	$28	($7)	($8)	($9)	($10)	($11)	($1,186,029)
28															
29															

Notes:

(a) Adjusted for participant ownership rates of 6.08051% for Orlando Utilities Commission (OUC) & 8.809% for Florida Municipal Power Agency (FMPA) for St. Lucie Unit 2.

(b) Line 7 (Column A) - Prior Period Unrecovered O&M Balance Eligible for Interest consists of the total unrefunded balance beginning in 2014. This amount will be reduced by 2014 amounts refunded (Line 9) and interest will be calculated on the unrefunded/unrecovered balance.

2012 (Over)/Under Recovery (2013 T-4 Line 5, Column N, Page 2 of 2)	($7,347,934)
2013 Recoverable O&M (2013 T-4, Line 23, Column O, Page 2 of 2)	$5,521,898
	($1,826,036)

(c) Line 9 (Column A) - Prior Period O&M Costs Recovered is the amount that will be refunded over 12 months in 2014 as approved by the Commission in Order No. PSC 13-0493-FOF-EI. Revised Exhibit WP-5 Column 8, Line 30 (July 3, 2013 Errata Filing).

2012 (Over)/Under Recovery (2013 T-4, Line 5, Column N, Page 2 of 2)	($7,347,934)	
2013 Recoverable O&M (2013 AE-4, Line 42, Page 1 of 2)	$4,534,025	
	($2,813,909)	($234,492) Monthly Amortization

(d) Line 7 (Column N) - Ending Balance consists of the 2013 final true-up amount which will be collected over 12 months in 2015. This amount will increase the CCRC charge paid by customers when the CCRC is re-set in 2015.

	2013 Actual/Estimated	2013 True-Ups	2013 Final True-Up
2013 Recoverable O&M and interest (AE-4, Line 38, Page 1/T-4, Line 38, Page 1)	$9,611,895	$10,599,767	$987,873
	$9,611,895	$10,599,767	$987,873

(e) Overfunder recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

1186805
381
1186424

*Totals may not add due to rounding

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Line 21, page 1 as filed (Line 23 in Errata filing)	($85)	($86)	($72)	($59)	($45)	($31)	($18)	($4)	$10	$23	$37	$51	($279)
Line 23, page 1 as revised for Errata	($85)	($86)	($72)	($59)	($45)	($1,186,455)	($52)	($73)	($59)	($46)	($32)	($18)	($1,187,084)
Total Difference in Actual/Estimated 2014 Jurisdictional O&M Costs including Interest	$0	$0	$0	$0	$0	($1,186,424)	($35)	($69)	($69)	($69)	($69)	($69)	($1,186,805)

(A) FPL has entered into settlement agreements with vendors related to warranty claims. The inclusion of these refunded dollars results in a decrease in O&M Adjustments and interest on AE-4. of $1,186,805 and $381, respectively.

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual/Estimated Filing: Carrying Costs on Base Rate Revenue Requirements

Appendix C (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated carrying costs on the over/under recovery of the base rate revenue requirements (projected vs. actual/estimated).

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.			(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June (B)	(G) Projected July(B)	(H) Projected August(B)	(I) Projected September(B)	(J) Projected October(B)	(K) Projected November(B)	(L) Projected December(B)	(M) 12 Month Total
									Jurisdictional Dollars						
1	Actual/Estimated Base Rate Revenue Requirements (f) (g (C)		($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($66,950)	($66,949)	($66,947)	($66,945)	($66,943)	($66,941)	($66,938)	($796,243)
2	Projected Base Rate Revenue Requirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
3	(Over)/Under Recovery (Line 1 - Line 2)		($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($66,950)	($66,949)	($66,947)	($66,945)	($66,943)	($66,941)	($66,938)	($796,243)
4	Base Eligible for Return (Line 3) + Prior Months (Line 4 + Line 7)	(e) (A) $677,117	$611,591	$550,957	$489,844	$428,269	$366,226	$302,294	$237,982	$172,988	$107,601	$41,723	($24,651)	($91,524)	($91,965)
5	Average Net Base Rate Revenue Requirements		$644,354	$581,274	$520,400	$459,056	$397,249	$334,261	$270,088	$205,434	$140,293	$74,662	$8,536	($58,088)	NA
6	Return on Average Net Base Rate Revenue Requirements														
a.	Equity Component (Line 6b x .61435) (a)		$2,520	$2,273	$2,035	$1,795	$1,553	$1,307	$1,056	$803	$549	$292	$33	($227)	$13,990
b.	Equity Comp. grossed up for taxes (Line 5 x 0.00636828) (a) (b) (c)		$4,102	$3,701	$3,313	$2,922	$2,529	$2,128	$1,719	$1,308	$893	$475	$54	($370)	$22,775
c.	Debt Component (Line 5 x 0.00122587) (c)		$790	$713	$638	$563	$487	$410	$331	$252	$172	$92	$10	($71)	$4,386
7	Total Return Requirements (Line 6b + Line 6c)		$4,892	$4,413	$3,951	$3,485	$3,016	$2,538	$2,051	$1,560	$1,065	$567	$65	($441)	$27,161
8	2014 Base Revenue Requirements (Line 1 + Line 7) (d)		($60,634)	($61,113)	($61,575)	($62,041)	($62,510)	($64,413)	($64,899)	($65,387)	($65,880)	($66,376)	($66,876)	($67,379)	($769,082)
9	Projected Base Rate Revenue Requirements		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	(Over)/Under Recovery (Line 8 - Line 9)		($60,634)	($61,113)	($61,575)	($62,041)	($62,510)	($64,413)	($64,899)	($65,387)	($65,880)	($66,376)	($66,876)	($67,379)	($769,082)

*Totals may not add due to rounding

See Notes on Page 2 of 2

	Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
12	Line 1, page 1 as filed	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($65,293)	($783,511)
13	Line 1, page 1 as revised for Errata	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($66,950)	($66,949)	($66,947)	($66,945)	($66,943)	($66,941)	($66,938)	($796,243)
14	Total Difference in Actual/Estimated 2014 Base Rate Revenue Requirements	($233)	($233)	($233)	($233)	($233)	($1,658)	($1,657)	($1,654)	($1,652)	($1,650)	($1,648)	($1,646)	($12,732)
15														
16	Line 7, page 1 as filed	$9,410	$8,950	$8,524	$8,095	$7,662	$7,225	$6,787	$6,345	$5,899	$5,450	$4,997	$4,541	$83,898
17	Line 7, page 1 as revised for Errata	$4,892	$4,413	$3,951	$3,485	$3,016	$2,538	$2,051	$1,560	$1,065	$567	$65	($441)	$27,161
18	Total Difference in Actual/Estimated 2014 Return Requirements	($4,518)	($4,537)	($4,573)	($4,610)	($4,646)	($4,689)	($4,737)	($4,785)	($4,834)	($4,883)	($4,932)	($4,982)	($56,726)
19														

(A) Additional salvage charges were excluded from the True-up of 2012 & 2013 Net Book Value of Retirements, Removal Costs and Salvage. The correction to Appendix C, Line 4 results in a reduction to revenue requirements of $28,802. There is also a carry forward effect due to the correction of the NBV of Retirements, Removal and Salvage included in FPL's 2013 True up filing (Filed March 2014), the inclusion of this effect is a decrease to carrying charges of $27,726.

(B) FPL has entered into settlement agreements with vendors related to warranty claims. The inclusion of these refunded dollars results in a decrease in carrying charges and base rate revenue requirements found on Appendix C, of $257 and $9,932, respectively. The Base Rate Revenue Requirement change begins in June on Line 1.

(C) A formula error was found in the cash flows for the 2013 Base Rate Increase True up. In addition, the NOI multiplier was also not linked to the tab where it is calculated. Including these two corrections results in a reduction to base rate revenue requirements of $2,800, and a reduction to carrying charges of $130.

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Actual/Estimated Filing: Carrying Costs on Base Rate Revenue Requirements

Appendix C (Actual/Estimated) [Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated carrying costs on the over/under recovery of the base rate revenue requirements (projected vs. actual/estimated).

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00836826 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) The actual/estimated base rate revenue requirements on Line 8 are reflected on Schedule AE-1, Line 5 "Other Adjustments".
(e) The amount represents the true-up of 2012 and 2013 Actual Net Book Value of Retirements, Removal & Salvage as of December 31,2013. FPL previously included in its 2013 Base Rate Increase (which includes the 2012 Base Rate Increase True-up) filing, Docket No. 130245-EI, Actual/Estimated 2013 & 2012 Net Book Value of Retirements, Removal and Salvage amount of ($3,962,023) and $7,702,768, respectively. The actual NBV of Retirements, Removal and Salvage for 2013 is ($4,164,700) which requires a true-up of ($202,677). The actual true-up of 2012 NBV of Retirements, Removal and Salvage is $8,582,562 as shown in FPL's March 2013 True-up Filing, Docket No. 140008-EI. This creates an additional true-up of 2012 NBV of Retirements, Removal and Salvage of $879,794. The related carrying charges are shown below:

	NBV of Retirements, Removal & Salvage	Carrying Charges on Incremental NBV of Retirements, Removal and Salvage												
		January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Incremental NBV	($202,677)	($1,539)	($1,545)	($1,556)	($1,568)	($1,580)	($1,592)	($1,604)	($1,616)	($1,628)	($1,641)	($1,653)	($1,666)	($19,187)
2012 Incremental NBV	$879,794	$6,680	$6,705	$6,756	$6,807	$6,858	$6,910	$6,962	$7,015	$7,068	$7,122	$7,175	$7,230	$83,288
	$677,117	$5,141	$5,160	$5,199	$5,239	$5,278	$5,318	$5,358	$5,399	$5,440	$5,481	$5,522	$5,564	$64,101

Shown below are the carrying charges for the Base Rate Revenue Requirement flow back associated with the reduction in Plant In Service as a result of the true-up of the 2012 and 2013 Base Rate Increase filing, as filed in Docket 130245-EI. (see footnote (f))

	Revenue Requirements on Plant in Service	Carrying Charges on Reduction in Plant in Service												
		January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Reduction in Plant in Service	($779,959)	($247)	($741)	($1,238)	($1,739)	($2,244)	($2,753)	($3,265)	($3,781)	($4,302)	($4,826)	($5,354)	($5,886)	($36,776)
2012 Reduction in Plant in Service	($6,353)	($2)	($6)	($10)	($14)	($18)	($22)	($27)	($31)	($35)	($39)	($44)	($48)	($296)
	($786,311)	($249)	($747)	($1,248)	($1,753)	($2,262)	($2,775)	($3,292)	($3,812)	($4,337)	($4,865)	($5,397)	($5,934)	($36,872)
Total Carrying Charges on Base Rate Increase (Over)/Under Recovery		$4,892	$4,413	$3,951	$3,485	$3,016	$2,543	$2,067	$1,587	$1,103	$616	$125	($370)	$27,428

(f) The true-up of Revenue Requirements of the 2012 and 2013 Base Rate Increase/(Decrease) as of December 31,2013 are shown below:

	Revenue Requirements on Reduction in Plant in Service												
	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
2013 Reduction in Plant in Service	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($64,997)	($779,959)
2012 Reduction in Plant in Service	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($529)	($6,353)
2014 Total Base Rate Revenue Requirements on Plant in Service True-up	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($786,311)

(g) Revenue requirements calculated on EPU Warranty settlement from the time cash was received by FPL.

	Revenue Requirements on Warranty Refund												
	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Base Rate Revenue Requirements on Warranty Refund (g)						($1,424)	($1,423)	($1,421)	($1,419)	($1,417)	($1,415)	($1,412)	($9,932)
Total 2014 Base Rate Revenue Requirements	($65,526)	($65,526)	($65,526)	($65,526)	($65,526)	($66,950)	($66,949)	($66,947)	($66,945)	($66,943)	($66,941)	($66,938)	($796,243)

	Carrying Charges on Warranty Refund												
	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Carrying Charges on Warranty Claims Refund (g)						($5)	($16)	($27)	($38)	($49)	($60)	($71)	($267)
Total Carrying Charges on Base Rate Revenue Requirements (Over)/Under Recovery (Total of Carrying Charges from footnote (e) plus (g))	$4,892	$4,413	$3,951	$3,485	$3,016	$2,538	$2,051	$1,560	$1,065	$567	$65	($441)	$27,161

*Totals may not add due to rounding

Schedule P-1 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule P-3, Line 9)	($37,239)	($34,001)	($30,763)	($27,525)	($24,287)	($21,048)	($174,863)
3	Recoverable O&M Revenue Requirements including Interest (Schedule P-4, Line 21)	($11)	($10)	($9)	($8)	($7)	($6)	($52)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements for the Period (Lines 1 through 5)	($37,250)	($34,011)	($30,772)	($27,533)	($24,294)	($21,055)	($174,915)
	*Totals may not add due to rounding							

See Errata Notes on Page 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, P-1 as filed	($36,438)	($33,269)	($30,101)	($26,932)	($23,764)	($20,595)	($171,098)
Line 6, P-1 as revised for errata	($37,250)	($34,011)	($30,772)	($27,533)	($24,294)	($21,055)	($174,915)
Difference in Projected Revenue Requirements	($813)	($742)	($672)	($601)	($530)	($459)	($3,817)

Schedule P-1 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule P-3, Line 9)	($17,810)	($14,572)	($11,334)	($8,096)	($4,857)	($1,619)	($233,151)
3	Recoverable O&M Revenue Requirements including Interest (Schedule P-4, Line 21)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements for the Period (Lines 1 through 5)	($17,815)	($14,576)	($11,337)	($8,098)	($4,859)	($1,620)	($233,220)

*Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, P-1 as filed	($17,427)	($14,258)	($11,090)	($7,921)	($4,753)	($1,584)	($228,131)
Line 6, P-1 as revised for errata	($17,815)	($14,576)	($11,337)	($8,098)	($4,859)	($1,620)	($233,220)
Difference in Projected Revenue Requirements	($389)	($318)	($247)	($177)	($106)	($35)	($5,089)

Schedule P-1 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Year (Over)/Under Recoveries
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Construction Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
2	Construction Carrying Cost Revenue Requirements (Schedule P-3, Line 9)	($17,810)	($14,572)	($11,334)	($8,096)	($4,857)	($1,619)	($233,151)
3	Recoverable O&M Revenue Requirements including Interest (Schedule P-4, Line 21)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
4	DTA/(DTL) Carrying Cost	$0	$0	$0	$0	$0	$0	$0
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements for the Period (Lines 1 through 5)	($17,815)	($14,576)	($11,337)	($8,098)	($4,859)	($1,620)	($233,220)

*Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, P-1 as filed	($17,427)	($14,258)	($11,090)	($7,921)	($4,753)	($1,584)	($228,131)
Line 6, P-1 as revised for errata	($17,815)	($14,576)	($11,337)	($8,098)	($4,859)	($1,620)	($233,220)
Difference in Projected Revenue Requirements	($389)	($318)	($247)	($177)	($106)	($35)	($5,089)

Schedule P-3 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected carrying costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March (f)	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments	$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0
4	Unamortized Carrying Charge Eligible for Return (d) (e)	($5,118,258)	($4,691,736)	($4,265,215)	($3,838,693)	($3,412,172)	($2,985,650)	($2,559,129)	($2,559,129)
5	Amortization of Carrying Charge (e)		($426,521)	($426,521)	($426,521)	($426,521)	($426,521)	($426,521)	($2,559,129)
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Month Line 6	($5,118,258)	($4,691,736)	($4,265,215)	($3,838,693)	($3,412,172)	($2,985,650)	($2,559,129)	($2,559,129)
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		($4,904,997)	($4,478,475)	($4,051,954)	($3,625,432)	($3,198,911)	($2,772,390)	N/A
8	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 7b x .61425) (a)		($19,191)	($17,513)	($15,845)	($14,177)	($12,509)	($10,841)	($90,087)
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		($31,227)	($28,511)	($25,796)	($23,080)	($20,365)	($17,650)	($146,629)
	c. Debt Component (Line 7 x 0.00122587) (c)		($6,013)	($5,490)	($4,967)	($4,444)	($3,921)	($3,399)	($28,234)
9	Projected Carrying Costs for the Period (Line 8b + Line 8c)		($37,239)	($34,001)	($30,763)	($27,525)	($24,287)	($21,048)	($174,863)

*Totals may not add due to rounding

See Notes on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 9, P-3 as filed	($36,493)	($33,320)	($30,146)	($26,973)	($23,800)	($20,626)	($171,358)
Line 9, P-3 as revised for errata	($37,239)	($34,001)	($30,763)	($27,525)	($24,287)	($21,048)	($174,863)
Difference in Projected Carrying Costs	($747)	($682)	($617)	($552)	($487)	($422)	($3,506)

Schedule P-3 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected carrying costs for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	(Q) PTD Total
						Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0	$0
2	Adjustments		$0	$0	$0	$0	$0	$0	$0	$0
3	Transfers to Plant in Service		$0	$0	$0	$0	$0	$0	$0	
4	Unamortized Carrying Charge Eligible for Return (d) (e)		($2,132,607)	($1,706,086)	($1,279,564)	($853,043)	($426,521)	$0	$0	
5	Amortization of Carrying Charge (e)		($426,521)	($426,521)	($426,521)	($426,521)	($426,521)	($426,521)	($5,118,258)	
6	Prior Year (Over)/Under Recoveries Eligible for Return (Lines 1 + 2 - 3 - 5) + Prior Month Line 6	($2,559,129)	($2,132,607)	($1,706,086)	($1,279,564)	($853,043)	($426,521)	$0	$0	$0
7	Average Prior Year (Over)/Under Recoveries from Prior Years Additions		($2,345,868)	($1,919,347)	($1,492,825)	($1,066,304)	($639,782)	($213,261)	N/A	
8	Return on Average Net Prior Year (Over)/Under Recoveries									
	a. Equity Component (Line 7b x .51425) (a)		($9,173)	($7,506)	($5,838)	($4,170)	($2,502)	($834)	($120,089)	
	b. Equity Component grossed up for taxes (Line 7 x 0.00636626) (a) (b) (c)		($14,934)	($12,219)	($9,504)	($6,788)	($4,073)	($1,358)	($195,505)	
	c. Debt Component (Line 7 x 0.00122587) (c)		($2,876)	($2,353)	($1,830)	($1,307)	($784)	($261)	($37,646)	
9	Projected Carrying Costs for the Period (Line 8b + Line 8c)		($17,810)	($14,572)	($11,334)	($8,096)	($4,857)	($1,619)	($233,151)	

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 9, P-3 as filed	($17,453)	($14,280)	($11,107)	($7,933)	($4,760)	($1,587)	($228,477)
Line 9, P-3 as revised for errata	($17,810)	($14,572)	($11,334)	($8,096)	($4,857)	($1,619)	($233,151)
Difference in Projected Carrying Costs	($357)	($292)	($227)	($162)	($97)	($32)	($4,674)

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 4 (Column A) - Unamortized Carrying Charge Eligible for Return consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 5) and a carrying charge will be calculated on the unrefunded balance.

(e) Line 5, amortized over a 12 month period, includes:

2013 EPU Carrying Costs (T-3, Line 13)	($328,768)	($3,921,178)	2014 AE-3 Line 4 Column (O)
2013 Carrying Costs on DTA/DTL (T-3A, Line 12)	($104)		
2013 Base Rate Revenue Requirements (Appendix C, Line 12)	($3,592,305)		
2014 EPU Carrying Costs (AE-3, Line 10)	($427,996)	($1,197,080)	2014 AE-1 Note (c)
2014 Carrying Costs on DTA/(DTL)	$0		
2014 Base Rate Revenue Requirements (Appendix C, Line 10)	($769,082)		
Total (Over)/Under recovery beginning in 2015	($5,118,258)	($426,521)	Monthly Amortization

*Totals may not add due to rounding

Schedule P-6 (Projection)

St. Lucie and Turkey Point Uprate Project
Carrying Costs on Prior Years (Over)/Under Recoveries
Projection Filing: Interest on Recoverable O&M for Subsequent Year

[Section (6)(c)1.c.]
[Section (8)(e)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the CCRC interest on recoverable O&M projected for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.	Description	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	Total O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
2															
3	Participant Credit (a)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
4															
5	Total Jurisdictional Recoverable O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
6															
7	Prior Period Unrecovered O&M Balance Eligible for Interest (c)	($198,156)	($181,643)	($165,130)	($148,617)	($132,104)	($115,591)	($99,078)	($82,565)	($66,052)	($49,539)	($33,026)	($16,513)	$0	$0
8															
9	Prior Period O&M Costs Recovered (c)	($198,156)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	($16,513)	
10															
11	Prior Month (over)/under Recovery		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	
12															
13	Balance Eligible for Interest (b)	($198,156)	($181,643)	($165,130)	($148,617)	($132,104)	($115,591)	($99,078)	($82,565)	($66,052)	($49,539)	($33,026)	($16,513)	$0	
14															
15	Average Unamortized Balance		($189,899)	($173,386)	($156,873)	($140,360)	($123,847)	($107,334)	($90,821)	($74,308)	($57,795)	($41,282)	($24,769)	($8,256)	
16															
17	AA Financial 30 Day rate (d)		0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	0.005833%	
18															
19	Interest Provision (Line 15 x Line 17)		($11)	($10)	($9)	($8)	($7)	($6)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
20															
21	Total O&M Costs and Interest (Line 5 + Line 19) (b)		($11)	($10)	($9)	($8)	($7)	($6)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
22															
23															
24															

Notes:
(a) Adjusted for participant ownership rates of 6.08951% for OUC & 8.806% for FMPA for St. Lucie Unit 2.
(b) Supplemental: Total 2015 Recoverable O&M interest on (Over)/Under Recoveries.

	January	February	March	April	May	June	July	August	September	October	November	December	Total	
2013 Recoverable O&M (T-4, Page 1, Line 46)	($3,540)	$37,199	$291,383	($325,388)	($240,662)	($1,179,533)	($428,057)	($161,728)	$1,381,959	$965,088	$332,741	$338,402	$987,873	($198,156)
2014 Recoverable O&M (AE-4, Line 25)	$83	$68	$67	$66	$65	($1,186,360)	$28	($7)	($6)	($9)	($10)	($11)	($1,186,029)	
2015 Recoverable O&M (P-4, Line 21)	($11)	($10)	($9)	($8)	($7)	($6)	($5)	($4)	($3)	($2)	($1)	($0)	($69)	
Total to be Recovered	($3,468)	$37,256	$291,441	($325,330)	($240,604)	($2,365,900)	($428,034)	($161,740)	$1,381,967	$965,077	$332,729	$338,391	($198,225)	JSK-7, Column 10, Line 30

(c) Line 7 - Prior Period O&M Costs Recovered consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 9) and interest will be calculated on the unrecovered balance.

2013 (Over)/Under Recovery of O&M Interest (T-4, Page 1, Line 46)	$987,873	
2014 (Over)/Under Recovery of O&M Interest (AE-4, Line 25)	($1,186,029)	
	($198,156)	($16,513) Monthly Amortization

(d) (Over)/Under recoveries of recoverable O&M incur interest at the AA Financial 30-day rate posted on the Federal Reserve website.

*Totals may not add due to rounding

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
Line 21, page 1 as filed	$55	$50	$46	$41	$36	$31	$26	$22	$17	$12	$7	$2	$346
Line 21, page 1 as revised for Errata	($11)	($10)	($9)	($8)	($7)	($6)	($5)	($4)	($3)	($2)	($1)	($0)	($69)
Total Difference in Actual/Estimated 2015 Interest Provision	($66)	($61)	($55)	($49)	($43)	($37)	($32)	($26)	($20)	($14)	($9)	($3)	($415)

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
And Turkey Point Units 6 & 7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Estimated Rate Impact

Revised Schedule P-8

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Using the most recent billing determinants and allocation factors available, provide an estimate of the rate impact by class of the costs requested for recovery.

For the Year Ended 12/31/2015
Witness: Jennifer Grant-Keene

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No	RATE SCHEDULE	Percentage of Sales at Generation (%) [a]	Percentage of Demand at Generation (%) [b]	Energy Related Cost ($) [c]	Demand Related Cost ($) [d]	Total Capacity Costs ($) [e]	Projected Sales at Meter (kWh) [f]	Billing KW Load Factor (%) [g]	Projected Billed KW at Meter (kW) [h]	Capacity Recovery Factor ($/kW) [i]	Capacity Recovery Factor ($/kWh) [j]	RDC ($/kW) [k]	SDD ($/kW) [l]
1	RS1/RTR1	52.24644%	59.17677%	$574,636	$7,810,323	$8,384,959	56,826,975,117	-	-	-	0.00015	-	-
2	GS1/GST1/WIES1	5.83568%	5.38031%	$64,217	$710,109	$774,326	6,350,572,924	-	-	-	0.00012	-	-
3	GSD1/GSDT1/HLFT1	24.53642%	21.88556%	$269,866	$2,862,123	$3,131,989	26,690,098,136	58.43267%	72,466,212	0.04	-	-	-
4	OS2	0.00983%	0.00790%	$108	$1,043	$1,151	11,006,147	-	-	-	0.00010	-	-
5	GSLD1/GSLDT1/CS1/CST1/HLFT2	10.02526%	9.80039%	$110,264	$1,161,501	$1,271,765	10,915,832,156	55.65176%	26,869,220	0.06	-	-	-
6	GSLD2/GSLDT2/CS2/CST2/HLFT3	2.35273%	1.74093%	$25,877	$229,773	$255,650	2,583,853,690	65.76804%	5,381,832	0.05	-	-	-
7	GSLD3/GSLDT3/CS3/CST3	0.15797%	0.11686%	$1,737	$15,424	$17,161	175,606,693	75.40900%	324,453	0.05	-	-	-
8	SST1T	0.07880%	0.05811%	$867	$8,726	$9,593	89,066,934	14.06729%	867,620	-	-	$0.01	$0.00
9	SST1D1/SST1D2/SST1D3	0.00816%	0.00631%	$90	$833	$922	9,138,135	13.75624%	90,965	-	-	$0.01	$0.00
10	CILC D/CILC G	2.80527%	1.98526%	$30,854	$262,021	$292,875	3,081,189,564	73.97052%	5,705,604	0.05	-	-	-
11	CILC T	1.20447%	0.82068%	$13,249	$108,315	$121,563	1,361,857,988	76.69387%	2,432,475	0.05	-	-	-
12	MET	0.07306%	0.05671%	$813	$8,805	$9,618	82,790,174	63.58056%	178,374	0.05	-	-	-
13	OL1/SL1/PL1	0.57186%	0.08556%	$6,291	$11,292	$17,583	622,100,609	-	-	-	0.00003	-	-
14	SL2, GSCU1	0.09003%	0.05064%	$990	$8,004	$8,994	97,927,251	-	-	-	0.00009	-	-
15													
16	TOTAL			$1,099,858	$13,196,292	$14,298,149	108,901,045,425		114,346,774				
17													

18 [a] Obtained from Page 1, Col[9]
19 [b] Obtained from Page 1, Col[10]
20 [c] (Total Capacity Costs/13) * Col[2]
21 [d] (Total Capacity Costs/13 * 12) * Col(3)
22 [e] Col(4) + Col(5)
23 [f] Projected kwh sales for the period January 2015 through December 2015.
24 [g] (kWh sales / 8760 hours)/(avg customer NCP)(8760 hours))
25 [h] Col(7) / (Col(8) *730)
26 [i] Col(6) / Col(9)
27 [j] Col(6) / Col(7)
28 [k] RDC = Reservation Demand Charge - (Total Col 6)/(Page 1 Total Col 8)(.10)(Page 1 Col 5)/12 Months
29 [l] SDD = Sum of Daily Demand Charge - (Total Col 6)/(Page 1 Total Col 8)(21 onpeak days)(Page 1 Col 5)/12 Months
30
31 Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin
32 taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Totals may not add due to rounding.

St. Lucie and Turkey Point Uprate Project
Construction Costs and Carrying Costs on Construction Cost Balance
True-up to Original: Budgeted and Actual Power Plant In-Service Costs

Schedule TOR-2 (True-Up to Original) [Section (9)(i)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Report the budgeted and actual costs as compared to the estimated in-service costs of the proposed power plant as provided in the petition for need determination or revised estimate if necessary.

COMPANY: Florida Power & Light

For the Period Ended : 12/31/2015

Line No. DOCKET NO: 140009-EI

Witness: Jennifer Grant-Keene and Terry O. Jones

	Actual Costs as of 12/31/2013	Remaining Budgeted Costs To Complete Plan (A)	Total Estimated Cost of Plant	Estimated Cost Provided in the Petition for Need Determination (e)
Site Selection	$0	$0	$0	$0
Pre-Construction	$0	$0	$0	$0
Construction (a) (d)	$3,118,420,705	$200,000 (b)	$3,118,620,705	$1,446,304,000
AFUDC, Carrying Charges, & Interest (c)	$269,163,743	$676,817 (f)	$269,840,561	$351,696,000
Total	$3,387,584,448	$876,817	$3,388,461,266	$1,798,000,000

Notes:

(a) Represents actual costs, recoverable O&M, net book value of retirements (NBV) less salvage, removal costs, asbestos, and non-incremental costs on a total company basis (net of participants).

(b) The EPU project was completed in 2013. The amount shown as remaining construction costs to complete includes an estimate of regulatory proceeding support costs. These support costs are non-incremental capital costs that are not recovered through the Nuclear Cost Recovery Clause. Also included are minor adjustments (i.e., a reduction) to construction booked in 2014.

(c) Carrying Charges and interest are those filed on the T-3, T-3a, and T-4 NFR Schedule in Docket No. 090009-EI for 2008, Docket No. 110009-EI for 2009 & 2010, Docket No. 120009-EI for 2011, Docket No. 130009-EI for 2012, and Docket No. 140009-EI for 2013. AFUDC is on the non-incremental costs on a total company basis (net of participants). Carrying Charges filed on the T-3a schedules for years 2008 through 2012 included tax deductions which were trued-up the year following the year in which the tax return was filed.

(d) NBV of Retirements, Removal and Salvage as of December 31, 2013 is net of participants as approved by FPSC base rate increase orders and includes net book value of retirements, removal and salvage costs identified subsequent to FPL's 2013 EPU base rate increase filing in Docket No. 130345-EI. FPL has trued-up the EPU project net book value of the retirements and removal costs to the capital recovery schedule.

(e) Need determination values were calculated at 100% ownership and calculated AFUDC on the assumption that the EPU Project would accrue AFUDC until all Uprate units were placed into service in 2012.

(f) Represents estimated carrying charges for the years 2014 and 2015 resulting from over/under recoveries from prior years' true-ups .

* Totals may not add due to rounding

Errata Note:

(A) Reductions to costs reflect the receipt of funds from vendors in settlement of FPL warranty claims.

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule AE-2, Line 7)	($942)	($939)	($940)	($940)	($941)	($941)	($5,643)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$13,270	$13,269	$13,269	$13,268	$13,267	$13,266	$79,609
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$12,328	$12,330	$12,329	$12,327	$12,326	$12,325	$73,965
7	Projected Carrying Cost on DTA/(DTL) for the Period (a)	$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$80,244
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,046)	($1,044)	($1,045)	($1,047)	($1,048)	($1,049)	($6,279)

* Totals may not add due to rounding

See Note on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, AE-1 as filed	$12,115	$12,115	$12,112	$12,109	$12,106	$12,103	$72,661
Line 6, AE-1 as revised for errata	$12,328	$12,330	$12,329	$12,327	$12,326	$12,325	$73,965
Difference in Revenue Requirements	$213	$215	$217	$218	$220	$222	$1,305

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Site Selection Costs and Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule AE-2, Line 7)	($942)	($936)	($924)	($911)	($898)	($885)	($11,140)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$13,258	$13,257	$13,256	$13,255	$13,255	$13,254	$159,144
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Revenue Requirements (Lines 1 though 5)	$12,316	$12,321	$12,333	$12,344	$12,356	$12,368	$148,004
7	Projected Carrying Cost on DTA/(DTL) for the Period (a)	$11,674	$11,661	$11,648	$11,635	$11,621	$11,607	$150,091
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	$642	$660	$685	$710	$735	$761	($2,086)

Notes:

9 (a) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

10 * Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, AE-1 as filed	$12,078	$12,082	$12,091	$12,101	$12,111	$12,121	$145,245
Line 6, AE-1 as revised for errata	$12,316	$12,321	$12,333	$12,344	$12,356	$12,368	$148,004
Difference in Revenue Requirements	$238	$240	$242	$243	$245	$247	$2,760

(A) Line 4, refer to schedule AE-3A for details.

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

(Section (6)(c)1.b.)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax Carrying Costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
							Jurisdictional Dollars			
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107
5	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874
6	a. Average Accumulated DTA/(DTL)			$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	
	b. Prior months cumulative Return on DTA/(DTL)			$0	($104)	($209)	($314)	($420)	($526)	($1,575)
	c. Average DTA including prior period return subtotal			$1,747,874	$1,747,771	$1,747,668	$1,747,560	$1,747,454	$1,747,347	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$6,835	$6,835	$6,834	$6,834	$6,833	$6,833	$41,004
	b. Equity Component grossed up for taxes (Line 6c x 0.00635625) (a) (b) (c)			$11,127	$11,127	$11,126	$11,125	$11,125	$11,124	$66,755
	c. Debt Component (Line 6c x 0.00122587) (c)			$2,143	$2,143	$2,142	$2,142	$2,142	$2,142	$12,854
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$13,270	$13,269	$13,269	$13,268	$13,267	$13,266	$79,609
9	Projected Carrying Cost on DTA/(DTL) for the Period (e)			$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$80,244
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($104)	($105)	($105)	($106)	($107)	($108)	($635)

* Totals may not add due to rounding

See Notes on Page 2 of 2

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keane

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107
5	Deferred Tax Asset DTA(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874
6	a. Average Accumulated DTA/(DTL)			$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	
	b. Prior months Cumulative Return on DTA/(DTL)			($1,575)	($1,691)	($1,807)	($1,925)	($2,044)	($2,163)	($2,283)
	c. Average DTA including prior period return subtotal			$1,746,300	$1,746,184	$1,746,067	$1,745,949	$1,745,831	$1,745,711	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$6,829	$6,828	$6,828	$6,827	$6,827	$6,827	$81,970
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$11,117	$11,117	$11,116	$11,115	$11,114	$11,114	$133,448
	c. Debt Component (Line 6c x 0.00122587) (c)			$2,141	$2,141	$2,140	$2,140	$2,140	$2,140	$25,686
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$13,258	$13,257	$13,256	$13,255	$13,255	$13,254	$159,144
9	Projected Carrying Cost on DTA/(DTL) for the Period (e)			$13,374	$13,374	$13,374	$13,374	$13,374	$13,374	$160,488
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($116)	($117)	($118)	($119)	($119)	($120)	($1,344)

* Totals may not add due to rounding

11	**Errata Notes:**	January	February	March	April	May	June	July	August	September	October	November	December	2014 Total
12	**Line 8, page 1 & 2 as filed**	$13,057	$13,054	$13,052	$13,049	$13,047	$13,045	$13,020	$13,018	$13,015	$13,012	$13,009	$13,007	$156,385
13	**Line 8, page 1 & 2 as revised for Errata**	$13,270	$13,269	$13,269	$13,268	$13,267	$13,266	$13,258	$13,257	$13,256	$13,255	$13,255	$13,254	$159,144
14	**Difference in Actual/Estimated Carrying Costs on DTA/DTL**	$213	$215	$217	$218	$220	$222	$238	$240	$242	$243	$245	$247	$2,760
15														
16	**(A) The beginning balance on 2014 AE-3A for the tax basis versus book basis on Line 4, Column A did not reflect the Jurisdictional Factor Change from 2013 to 201-**													
17														
18														

19 Notes:
20 (a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
21 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
22 (c) In order to gross up the equity component for taxes, a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39% effective January 1, 2014.
23 (d) Line 4 - Beginning Balance comes from 2013 T-3A, Line 4 (Column P).
24 (e) This schedule reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).
25
26 (f) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective in 2014 for CPI (Line 1) and other adjustments (Line 3).

	Docket No 140009-EI 2013 Ending Balance as filed March	Tax Deductions at January 2014 Jurisdictional Factor (g)	2014 T-3A January 2014 Beginning Balance at
Line 4, Column (A) Tax Basis Less Book Basis	$4,458,255	$72,852	$4,531,107

(g) Calculation of 2014 beginning balance of Tax Deductions at the 2014 Jurisdictional Separation Factor.

	2006	2007	Total	Difference:
Tax Deductions included in T-3a, Line 4 balance	($336,073)	($1,304,002)	($1,640,075)	
Each year Jurisdictional Factor	0.99648888	0.99648888		
Total Jurisdictionalized Tax Deductions	($334,893)	($1,299,423)	($1,634,317)	
Tax Deductions included in T-3a, Line 4 balance	($336,073)	($1,304,002)	($1,640,075)	
2014 Jurisdictional Factor	0.95206878	0.95206879		
Total revised Jurisdictionalized Tax Deductions	($319,965)	($1,241,498)	($1,561,464)	$72,852

Schedule P-1 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule P-2, Line 7)	($15)	($14)	($13)	($11)	($10)	($9)	($71)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA Carrying Cost (Schedule P-3A, Line 8)	$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$79,621
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$13,255	$13,256	$13,258	$13,259	$13,260	$13,262	$79,549

* Totals may not add due to rounding

7 See Errata Notes on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, P-1 as filed	$13,021	$13,025	$13,028	$13,031	$13,034	$13,037	$78,175
Line 6, P-1 as revised for errata	$13,255	$13,256	$13,258	$13,259	$13,260	$13,262	$79,549
Difference in Projected Revenue Requirements	$233	$232	$230	$228	$226	$225	$1,374

(A) Changes in Projections are due to flow through from 2014 AEs.

Schedule P-1 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Site Selection Revenue Requirements (Schedule P-2, Line 7)	($7)	($6)	($5)	($3)	($2)	($1)	($95)
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA Carrying Cost (Schedule P-3A, Line 8)	$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$159,241
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$13,263	$13,264	$13,265	$13,267	$13,268	$13,269	$159,146

* Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, P-1 as filed	$13,040	$13,043	$13,046	$13,049	$13,052	$13,055	$156,460
Line 6, P-1 as revised for errata	$13,263	$13,264	$13,265	$13,267	$13,268	$13,269	$159,146
Difference in Projected Revenue Requirements	$223	$221	$219	$218	$216	$214	$2,686

(A) Changes in Projections are due to flow through from 2014 AEs.

Schedule P-2 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected site selection carrying costs.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions		$0	$0	$0	$0	$0	$0	$0
2	Unamortized Carrying Costs Eligible for Return (d)	($2,087)	($1,913)	($1,739)	($1,565)	($1,391)	($1,218)	($1,044)	
3	Amortization of Carrying Costs Eligible for Return (d)		($174)	($174)	($174)	($174)	($174)	($174)	($1,044)
4	Average Net Unamortized Carrying Costs Eligible for Return ([Prior months Line 2 + Line 2)/2)		($2,000)	($1,826)	($1,652)	($1,478)	($1,304)	($1,131)	
5	Return on Average Net Prior Year (Over)/Under Recoveries								
	a. Equity Component (Line 5b x .61425) (a)		($8)	($7)	($6)	($6)	($5)	($4)	($37)
	Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)		($13)	($12)	($11)	($9)	($8)	($7)	($60)
	c. Debt Component (Line 4 x 0.00122587) (c)		($2)	($2)	($2)	($2)	($2)	($1)	($12)
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)		($15)	($14)	($13)	($11)	($10)	($9)	($71)
7	Total Projected Costs and Carrying Costs for the Period (Line 1 + Line 6)		($15)	($14)	($13)	($11)	($10)	($9)	($71) (A)

* Totals may not add due to rounding

See Notes on Page 2 of 2

Errata Notes:

	January	February	March	April	May	June	6 Month NFR Total
Line 6, P-2 as filed	($35)	($32)	($29)	($26)	($23)	($20)	($166)
Line 6, P-2 as revised for errata	($15)	($14)	($13)	($11)	($10)	($9)	($71)
Difference in Projected Carrying Costs	$20	$18	$17	$15	$13	$11	$94

(A) Changes in Projections are due to flow through from 2014 AEs.

Schedule P-2 (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected site selection carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
		Jurisdictional Dollars						
1	Nuclear CWIP Additions	$0	$0	$0	$0	$0	$0	$0
2	Unamortized Carrying Costs Eligible for Return (d)	($870)	($696)	($522)	($348)	($174)	$0	
3	Amortization of Carrying Costs Eligible for Return (d)	($174)	($174)	($174)	($174)	($174)	($174)	($2,087)
4	Average Net Unamortized Carrying Costs Eligible for Return ([Prior months Line 2 + Line 2]/2)	($957)	($783)	($609)	($435)	($261)	($87)	
5	Return on Average Net Prior Year (Over)/Under Recoveries							
	a. Equity Component (Line 5b x .61425) (a)	($4)	($3)	($2)	($2)	($1)	($0)	($49)
	b. Equity Component grossed up for taxes (Line 4 x 0.00636626) (a) (b) (c)	($6)	($5)	($4)	($3)	($2)	($1)	($80)
	c. Debt Component (Line 4 x 0.00122587) (c)	($1)	($1)	($1)	($1)	($0)	($0)	($15)
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)	($7)	($6)	($5)	($3)	($2)	($1)	($95)
7	Total Projected Costs and Carrying Costs for the Period (Line 1 + Line 6)	($7)	($6)	($5)	($3)	($2)	($1)	($95)

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.

(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.

(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total over recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 3) and a carrying charge will be calculated on the unrefunded balance.

Line 2 Beginning Balance includes:

2014 Site Selection Costs + Carrying Costs (AE-2, Line 9)	($743)
2014 DTA/(DTL) Carrying Cost (AE-3A, Line 10)	($1,344)
Total over recovery beginning in 2015 (AE-1, Line 8) (JGK-7, Column 8, Line 8)	($2,087)

* Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 6, P-2 as filed	($17)	($14)	($11)	($8)	($5)	($2)	($221)
Line 6, P-2 as revised for errata	($7)	($6)	($5)	($3)	($2)	($1)	($95)
Difference in Projected Carrying Costs	$10	$8	$6	$4	$3	$1	$126

Schedule P-3A (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874
6	Average Accumulated DTA			$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	
7	Carrying Cost on DTA									
	Equity Component (Line 7b x .61425) (a)			$6,835	$6,835	$6,835	$6,835	$6,835	$6,835	$41,010
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$11,127	$11,127	$11,127	$11,127	$11,127	$11,127	$66,765
	c. Debt Component (Line 6 x 0.00122587) (c)			$2,143	$2,143	$2,143	$2,143	$2,143	$2,143	$12,856
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$79,621

* Totals may not add due to rounding

See Notes on Page 2 of 2

	Errata Notes:	January	February	March	April	May	June	6 Month NFR Total
11	**Line 8, P-3A as filed**	$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$78,340
12	**Line 8, P-3A as revised for errata**	$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$79,621
13	**Difference in Projected Carrying Costs on DTA/DTL**	$213	$213	$213	$213	$213	$213	$1,280

Schedule P-3A (Projection)

Turkey Point Units 6&7
Carrying Costs on Site Selection Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	
						Jurisdictional Dollars					
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0	
2	Recovered Costs Excluding AFUDC			$0	$0	$0	$0	$0	$0	$0	
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0	
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	$4,531,107	
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	
6	Average Accumulated DTA			$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874	$1,747,874		
7	Carrying Cost on DTA										
	a. Equity Component (Line 7b x .61425) (a)			$6,835	$6,835	$6,835	$6,835	$6,835	$6,835	$82,020	
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$11,127	$11,127	$11,127	$11,127	$11,127	$11,127	$133,529	
	c. Debt Component (Line 6 x 0.00122587) (c)			$2,143	$2,143	$2,143	$2,143	$2,143	$2,143	$25,712	
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$159,241	(A)

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 4 - Beginning Balance comes from 2014 AE-3A, Line 4 (Column P).

* Totals may not add due to rounding

Errata Notes:

	July	August	September	October	November	December	12 Month NFR Total
Line 8, P-3A as filed	$13,057	$13,057	$13,057	$13,057	$13,057	$13,057	$156,681
Line 8, P-3A as revised for errata	$13,270	$13,270	$13,270	$13,270	$13,270	$13,270	$159,241
Difference in Projected Carrying Costs on DTA/DTL	$213	$213	$213	$213	$213	$213	$2,560

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(A) Actual January	(B) Actual February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
					Jurisdictional Dollars			
1	Pre-Construction Revenue Requirements (Schedule AE-2, Line 7)	($103,600)	$967,499	$1,290,985	$953,552	$635,612	$1,074,928	$4,838,977
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$488,301	$492,221	$496,443	$500,572	$503,698	$506,970	$2,988,206
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$384,701	$1,479,721	$1,787,428	$1,454,124	$1,139,310	$1,581,899	$7,827,183
7	Projected Carrying Cost for the Period (a)	$368,315	($559,196)	($204,324)	$1,831,870	($22,971)	$564,932	$1,978,625
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	$16,386	$2,038,917	$1,991,752	($377,746)	$1,162,282	$1,016,967	$5,848,558

Notes:

9 (a) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).

10

11	2012 Final True-Up (T-1, Line 10)	($5,137)	($65)	($1,193,576)	$107,924	($2,045,915)	($293,584)	($3,430,352)
12	2013 (Over)/Under Recovery (AE-1, Line 8)	($1,320,718)	($1,916,213)	($952,611)	$58,354	$232,183	($1,187,446)	($5,086,454)
13	2014 Projected Cost and Carrying Cost (P-2, Line 7)	$1,159,902	$819,694	$1,401,006	$1,120,829	$1,242,343	$1,493,347	$7,237,120
14	2014 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$534,268	$537,388	$540,657	$544,763	$548,418	$552,617	$3,258,311
15	2014 Total (Over)/Under Recovery	$368,315	($559,196)	($204,324)	$1,831,870	($22,971)	$564,932	$1,978,625
16								
17								
18	* Totals may not add due to rounding							
19								

Errata Notes:

20		January	February	March	April	May	June	6 Month NFR Total
21	Line 6, AE-1 as filed	$385,015	$1,480,666	$1,789,009	$1,456,345	$1,142,177	$1,585,415	$7,838,627
22	Line 6, AE-1 as revised for errata	$384,701	$1,479,721	$1,787,428	$1,454,124	$1,139,310	$1,581,899	$7,827,183
	Difference in Actual/Estimated Revenue Requirements	($314)	($945)	($1,581)	($2,221)	($2,866)	($3,516)	($11,443)

Schedule AE-1 (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the true-up of total retail revenue requirements based on projected expenditures filed in the prior year and the current year actual/estimated expenditures.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	
		Jurisdictional Dollars							
1	Pre-Construction Revenue Requirements (Schedule AE-2, Line 7)	$673,905	$602,209	$917,810	$500,523	$388,230	$3,018,414	$10,940,069	
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0	
4	DTA/(DTL) Carrying Cost (Schedule AE-3A, Line 8)	$510,261	$512,830	$515,756	$518,540	$520,535	$526,188	$6,092,317	
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0	
6	Total Period Actual/Estimated Revenue Requirements (Lines 1 though 5)	$1,184,166	$1,115,039	$1,433,566	$1,019,064	$908,765	$3,544,603	$17,032,386	
7	Projected Carrying Cost for the Period (a)	$2,463,444	$2,994,692	$1,395,706	$773,114	$383,759	$6,062,707	$16,072,048	
8	Actual/Estimated (Over)/Under Recovery for the Period (Line 6 - Line 7)	($1,279,278)	($1,879,653)	$37,860	$245,950	$525,006	($2,538,104)	$960,338	
9	Notes:								
10	(a) Total being refunded in 2014 reflects the terms of the stipulation that was approved by the Commission in Docket No. 130009-EI (see Order No. PSC-13-0493-FOF-EI, Attachment A, Issue 1).								
11	2012 Final True-Up (T-1, Line 10)	$139,743	($77,716)	($909,817)	($738,602)	($1,343,584)	$757,529	($5,602,800)	
12	2013 (Over)/Under Recovery (AE-1, Line 8)	$706,970	$1,494,077	$236,455	($140,818)	$242,404	$1,072,318	($1,475,048)	
13	2014 Projected Cost and Carrying Cost (P-2, Line 7)	$1,060,202	$1,018,614	$1,505,510	$1,085,049	$914,429	$3,675,451	$16,496,375	$23,149,896
14	2014 Projected DTA/DTL Carrying Cost (P-3A, Line 8)	$556,530	$559,717	$563,558	$567,485	$570,511	$577,410	$6,653,521	
15	2014 Total (Over)/Under Recovery	$2,463,444	$2,994,692	$1,395,706	$773,114	$383,759	$6,062,707	$16,072,048	JGK-7,Column 4, Line 20
16									
17									
18	* Totals may not add due to rounding								
19									
20	**Errata Notes:**	July	August	September	October	November	December	12 Month NFR Total	
21	**Line 6, AE-1 as filed**	$1,188,338	$1,119,870	$1,439,063	$1,025,230	$915,607	$3,552,125	$17,078,861	
22	**Line 6, AE-1 as revised for errata**	$1,184,166	$1,115,039	$1,433,566	$1,019,064	$908,765	$3,544,603	$17,032,386	
23	**Difference in Actual/Estimated Revenue Requirements**	($4,172)	($4,832)	($5,497)	($6,167)	($6,842)	($7,522)	($46,475)	
24	**(A)** Line 4, refer to schedule AE-3A for details.								

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (AE-2, Line 1a + Line 10)			$1,717,103	$1,627,623	$1,918,482	$1,560,930	$1,232,049	$1,663,572	$9,719,759
3	Other Adjustments (g) (A)			($214,572)	($214,572)	($214,572)	($214,572)	($214,572)	($214,572)	($1,287,432)
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)	(l)	$165,980,283	$167,482,814	$168,895,864	$170,599,775	$171,946,133	$172,963,610	$174,412,610	$174,412,610
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$64,026,894	$64,606,495	$65,151,580	$65,808,863	$66,328,221	$66,720,713	$67,279,664	$67,279,664
6	a. Average Accumulated DTA/(DTL)			$64,316,695	$64,879,038	$65,480,221	$66,068,542	$66,524,467	$67,000,188	
	b. Prior Months Cumulative Return on DTA/(DTL) (c)		$0	$0	($45,967)	($91,133)	($135,547)	($179,738)	($224,458)	($270,105)
	c. Average DTA/(DTL) including prior period return subtotal (Line 6a + Line 6b)			$64,316,695	$64,833,071	$65,389,088	$65,932,995	$66,344,729	$66,775,731	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a) (b)			$251,509	$253,528	$255,783	$257,830	$259,440	$261,125	$1,539,134
	b. Equity Component grossed up for taxes (Line 6c x 0.00636626) (a) (b) (c)			$409,457	$412,744	$416,284	$419,747	$422,368	$425,112	$2,505,713
	c. Debt Component (Line 6c x 0.00122587) (c)			$78,844	$79,477	$80,159	$80,825	$81,330	$81,858	$482,493
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$488,301	$492,221	$496,443	$500,572	$503,698	$506,970	$2,988,206
9	Projected Carrying Cost on DTA/(DTL) for the Period (h)			$534,268	$537,388	$540,857	$544,763	$548,418	$552,617	$3,258,311
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($45,967)	($45,167)	($44,414)	($44,191)	($44,720)	($45,647)	($270,105)

* Totals may not add due to rounding

See Notes on Pages 2 and 3 of 3

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

For the Year Ended 12/31/2014

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Month	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
						Jurisdictional Dollars				
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (AE-2, Line 1a + Line 10)			$1,249,455	$1,175,927	$1,496,688	$1,081,556	$963,340	$3,585,744	$19,270,470
3	Other Adjustments (g) (A)			($214,572)	($214,572)	($214,572)	($214,572)	($214,572)	($214,572)	($2,574,864)
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$174,412,610	$175,447,493	$176,406,848	$177,688,964	$178,555,948	$179,304,717	$182,675,889	$182,675,889
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$67,279,664	$67,678,870	$68,048,942	$68,543,518	$68,877,957	$69,166,794	$70,467,224	$70,467,224
6	a. Average Accumulated DTA/(DTL)			$67,479,267	$67,863,906	$68,296,230	$68,710,738	$69,022,376	$69,817,009	
	b. Prior Months Cumulative Return on DTA/(DTL)			($270,105)	($316,373)	($363,260)	($411,062)	($460,008)	($509,983)	($561,204)
	c. Average DTA/(DTL) including prior period return subtotal (Line 6a + Line 6b)			$67,209,163	$67,547,532	$67,932,970	$68,299,676	$68,562,369	$69,307,026	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a) (b)			$262,820	$264,143	$265,650	$267,084	$268,112	$271,024	$3,137,967
	b. Equity Component grossed up for taxes (Line 6c x 0.00636826) (a) (b) (c)			$427,871	$430,025	$432,479	$434,814	$436,486	$441,227	$5,106,616
	c. Debt Component (Line 6c x 0.00122587) (c)			$82,390	$82,805	$83,277	$83,727	$84,049	$84,961	$983,701
8	Actual/Estimated Carrying Costs on DTA/(DTL) for the Period (Line 7b + Line 7c)			$510,261	$512,830	$515,756	$518,540	$520,535	$526,188	$6,092,317
9	Projected Carrying Cost on DTA/(DTL) for the Period (h)			$556,530	$559,717	$563,558	$567,485	$570,511	$577,410	$6,653,521
10	Actual/Estimated (Over)/Under Recovery (Line 8 - Line 9)			($46,269)	($46,887)	($47,802)	($48,944)	($49,977)	($51,221)	($561,204)

12	Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
13	Line 8, AE-3A as filed	$488,615	$493,166	$498,023	$502,793	$506,564	$510,487	$514,433	$517,662	$521,253	$524,707	$527,377	$533,711	$6,138,792
14	Line 8, AE-3A revised for Errata	$488,301	$492,221	$496,443	$500,572	$503,698	$506,970	$510,261	$512,830	$515,756	$518,540	$520,535	$526,188	$6,092,317
15	Difference in Actual/Estimated Carrying Costs on DTA/DTL	($314)	($945)	($1,581)	($2,221)	($2,866)	($3,516)	($4,172)	($4,832)	($5,497)	($6,167)	($6,842)	($7,522)	($46,475)

(A) An inadvertent exclusion of estimated 2014 payroll amount that is input on 2014 Schedule AE-3A causes a carrying charge correction on 2014 AE-3A for Pre-Construction.

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636826 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.38% effective January 1, 2014.
(d) Line 4 - Beginning Balance comes from 2013 T-3A, Line 4 (Column P).
(e) Line 6b - Beginning Balance on Prior Months Cumulative Return on DTA/(DTL) is not shown on AE-3A, because it is included on schedule AE-2 footnote (d), Page 3 of 4.

* Totals may not add due to rounding

Schedule AE-3A (Actual/Estimated)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.b.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated deferred tax carrying costs.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2014

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Notes:

(f) The Beginning Balance of T-3A, Line 4 has been revised to reflect the Jurisdictional Separation Factor effective January 2014.

	Docket No. 140009-EI 2013 Ending Balance as filed March 1, 2014	Tax Deductions from prior years	T-3A Beginning Balance at January 2014 Jurisdictional Factor
Line 4, Column (A) Tax Basis Less Book Basis	$176,953,371	($10,973,088) (g)	$165,980,283

(g) Calculation of 2013 ending balance of Tax Deductions at the 2014 Projected Jurisdictional Separation Factor. This represents a true-up of tax deductions not included in prior years.

	2007	2008	2009	2010	2011	2012	2013	Total
Tax Deduction not included in prior years	($1,640,075)	$0	$0	($275,000)	($3,787,562)	($3,118,389)	($2,704,494)	($11,525,520)
Jurisdictional Factor effective for each year	0.99648888	0.99648888	0.99648888	0.99648888	0.98818187	0.98202247	0.98194011	
Total Jurisdictionalized Tax Deductions	($1,634,317)	$0	$0	($274,034)	($3,742,800)	($3,062,326)	($2,655,851)	($11,369,131)
Tax Deduction not included in prior years	($1,640,075)	$0	$0	($275,000)	($3,787,562)	($3,118,389)	($2,704,494)	($11,525,520)
2014 Jurisdictional Factor	0.952068779	0.952068779	0.952068779	0.952068779	0.952068779	0.95206878	0.95206878	
Total Revised Jurisdictionalized Tax Deductions	($1,561,465)	$0	$0	($261,819)	($3,606,020)	($2,968,921)	($2,574,864)	($10,973,088) (f)

(h) Total being recovered in 2014 as approved in Order No. PSC-13-0493-FOF-EI in Docket No. 130009-EI

(i) Line 3 - Other Adjustments represents Estimated 2014 Tax Deductions under IRS Regulations Section, Internal Payroll (Reg. Sec. 1.263(a)-4). These deductions have been applied ratably over the 12 months in 2014. Since FPL has not filed its 2014 tax return at the time of this filing, deductions taken on the 2014 tax return will be trued up in the 2015 T-3a schedule filed on March 1, 2016.

Tax Deduction Description	FPL System Qualifying Expenditures	System Deductions Attributed to Qualifying Expenditures	Jurisdictional Separation Factor	Jurisdictional Deductions	Monthly Amortization
2010 Internal Payroll	$ (2,704,494)	$ (2,704,494)	0.95206878	($2,574,864)	($214,572)

* Totals may not add due to rounding

Schedule P-1 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

COMPANY: FLORIDA POWER & LIGHT COMPANY

For the Year Ended 12/31/2015

DOCKET NO.: 140009-EI

Witness: Jennifer Grant-Keene

Line No.		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule P-2, Line 7 **(A)**	$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$5,625,689
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule P-3A, Line 8 **(B)**	$536,043	$538,240	$540,966	$543,819	$546,750	$549,912	$3,255,730
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$1,254,225	$1,327,533	$1,618,988	$1,419,949	$1,677,180	$1,583,543	$8,881,419
7	Total to be recovered in 2015							
		January	**February**	**March**	**April**	**May**	**June**	**6 Month**
8	2013 Final True-Up (T-1, Line 10)	($0)	($0)	$216,800	($637,117)	($438,138)	$1,491,429	$632,975
9	2014 True-Up AE cost / carrying cost (AE-2, Line 6)	$16,386	$2,038,917	$1,991,752	($377,746)	$1,162,282	$1,016,967	$5,848,558
10	Total 2013 & 2014	$16,386	$2,038,916	$2,208,552	($1,014,863)	$724,144	$2,508,396	$6,481,532
11	2015 Projected cost and carrying cost (P-2, Line 7)	$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$5,625,689
13	2015 Projected DTA/DTL carrying cost (P-3A, Line 8)	$536,043	$538,240	$540,966	$543,819	$546,750	$549,912	$3,255,730
14	Total to be recovered in 2015	$1,270,611	$3,366,449	$3,827,540	$405,086	$2,401,325	$4,091,939	$15,362,951
15								
16								6 Month
17	**Errata Notes:**	January	February	March	April	May	June	NFR Total
18	**Line 6, P-1 as filed**	$1,262,104	$1,335,382	$1,626,808	$1,427,740	$1,684,942	$1,591,275	$8,928,252
19	**Line 6, P-1 as revised for errata**	$1,254,225	$1,327,533	$1,618,988	$1,419,949	$1,677,180	$1,583,543	$8,881,419
20	**Difference in Projected Revenue Requirements**	($7,879)	($7,850)	($7,820)	($7,791)	($7,761)	($7,732)	($46,833)

* Totals may not add due to rounding

Schedule P-1 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
		Jurisdictional Dollars						
1	Pre-Construction Revenue Requirements (Schedule P-2, Line 7 **(A)**	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$12,571,584
2	Construction Carrying Cost Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
3	Recoverable O&M Revenue Requirements	$0	$0	$0	$0	$0	$0	$0
4	DTA/(DTL) Carrying Cost (Schedule P-3A, Line 8 **(B)**	$552,635	$555,018	$557,781	$560,482	$562,720	$567,798	$6,612,164
5	Other Adjustments	$0	$0	$0	$0	$0	$0	$0
6	Total Projected Period Revenue Requirements (Lines 1 through 5)	$1,382,094	$1,356,166	$1,645,974	$1,318,989	$1,333,493	$3,265,614	$19,183,748
7	Total to be recovered in 2015							
		July	**August**	**September**	**October**	**November**	**December**	**12 Month**
8	2013 Final True-Up (T-1, Line 10)	$556,215	($187,115)	$569,101	$846,185	($151,998)	($2,729,012)	($463,649)
9	2014 True-Up AE cost / carrying cost (AE-2, Line 6)	($1,279,278)	($1,879,653)	$37,860	$245,950	$525,006	($2,538,104)	$960,338
10	Total 2013 & 2014	($723,063)	($2,066,768)	$606,961	$1,092,135	$373,008	($5,267,116)	$496,688
11	2015 Projected cost and carrying cost (P-2, Line 7)	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$12,571,584
13	2015 Projected DTA/DTL carrying cost (P-3A, Line 8)	$552,635	$555,018	$557,781	$560,482	$562,720	$567,798	$6,612,164
14	Total to be recovered in 2015 (JGK-7, Column 10, Line 20)	$659,031	($710,602)	$2,252,935	$2,411,124	$1,706,501	($2,001,503)	$19,680,436
15								
16								
17	**Errata Notes:**							12 Month
18		July	August	September	October	November	December	NFR Total
19	**Line 6, P-1 as filed**	$1,389,796	$1,363,839	$1,653,618	$1,326,603	$1,341,078	$3,273,169	$19,276,356
20	**Line 6, P-1 as revised for errata**	$1,382,094	$1,356,166	$1,645,974	$1,318,989	$1,333,493	$3,265,614	$19,183,748
21	**Difference in Projected Revenue Requirements**	($7,703)	($7,673)	($7,644)	($7,614)	($7,585)	($7,556)	($92,608)
22	* Totals may not add due to rounding							
23	**(A)** Line 1, refer to schedule P-2 for details.							
	(B) Line 4, refer to schedule P-3A for details.							

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
					Jurisdictional Dollars				
1	Nuclear CWIP Additions (Schedule P-6 Line 10 + Line 27)		$714,569	$785,993	$1,075,037	$873,459	$1,129,074	$1,031,589	$5,608,720
2	Unamortized CWIP Base Eligible for Return (d)	$496,688	$455,298	$413,907	$372,516	$331,126	$289,735	$248,344	
3	Amortization of CWIP Base Eligible for Return (d)		$41,391	$41,391	$41,391	$41,391	$41,391	$41,391	$248,344
4	Average Net Unamortized CWIP Base Eligible for Return ([Prior month Line 2 + Current month Line 2]/2)		$475,993	$434,602	$393,212	$351,821	$310,430	$269,040	
5	Return on Average Net Unamortized CWIP Eligible for Return								
	a. Equity Component (Line 5b x .61425) (a)		$1,861	$1,700	$1,538	$1,376	$1,214	$1,052	$8,740
	b. Equity Component grossed up for taxes (Line 4 x 0.00636526) (a) (b) (c)		$3,030	$2,767	$2,503	$2,240	$1,976	$1,713	$14,229
	c. Debt Component (Line 4 x 0.00122587) (c)		$584	$533	$482	$431	$381	$330	$2,740
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)		$3,614	$3,300	$2,985 *	$2,671	$2,357	$2,043	$16,969
7	Total Projected Costs and Carrying Costs for 2015 (Line 1 + Line 6)		$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$5,625,689

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

[Section (6)(c)1.e.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.		(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
					Jurisdictional Dollars			
1	Nuclear CWIP Additions (Schedule P-6 Line 10 + Line 27)	$827,731	$799,734	$1,087,093	$757,721	$778,302	$2,697,658	$12,548,959
2	Unamortized CWIP Base Eligible for Return	$206,953	$165,563	$124,172	$82,781	$41,391	$0	
3	Amortization of CWIP Base Eligible for Return	$41,391	$41,391	$41,391	$41,391	$41,391	$41,391	$496,688
4	Average Net Unamortized CWIP Base Eligible for Return ((Prior month Line 2 + Current month Line 2)/2)	$227,649	$186,258	$144,867	$103,477	$62,086	$20,695	
5	Return on Average Net Unamortized CWIP Eligible for Return							
	a. Equity Component (Line 5b x .61425) (a)	$890	$728	$567	$405	$243	$81	$11,654
	b. Equity Component grossed up for taxes (Line 4 x 0.00636526) (a) (b) (c)	$1,449	$1,186	$922	$659	$395	$132	$18,972
	c. Debt Component (Line 4 x 0.80122587) (c)	$279	$228	$178	$127	$76	$25	$3,653
6	Projected Carrying Costs for the Period (Line 5b + Line 5c)	$1,728	$1,414	$1,100	$786	$471	$157	$22,626
7	Total Projected Costs and Carrying Costs for 2015 (Line 1 + Line 6)	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$12,571,584
8								

9	Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
10	Line 7, P-2 as filed	$718,321	$789,601	$1,078,302	$876,380	$1,130,651	$1,033,822	$829,621	$801,280	$1,088,296	$758,580	$770,817	$2,697,830	$12,573,701
11	Line 7, P-2 revised for Errata	$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$12,571,584
12	Difference in Projected Costs and Carrying Costs	($338)	($309)	($279)	($250)	($221)	($191)	($162)	($132)	($103)	($74)	($44)	($15)	($2,117)
13														

14 (A) Changes in Projections are due to flow through from 2014 AEs.

* Totals may not add due to rounding

See Notes on Page 3 of 3

Schedule P-2 (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Pre-Construction

(Section (6)(c)1.c.)

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide a summary of the projected pre-construction costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keane

See Notes on Page 3 of 3

Notes:

(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636628 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.30%, effective January 1, 2014.
(d) Line 2 (Column A) - Unamortized CWIP Base Eligible for Return consists of the total under recovered balance beginning in 2015. This amount will be amortized ratably over 12 months (Line 3) and a carrying charge will be calculated on the unrecovered balance.

Line 2 Beginning balance includes:

2013 Pre-construction Costs and Carrying Costs (T-2, Line 13)	($486,639)	($463,649)	2013 T-1, Line 10 (Column N) Docket No. 140009-EI
2013 DTA/(DTL) Carrying Cost (T-3A, Line 12)	$22,989		
2014 Pre-construction (Over)/Under Recovery of Costs and Carrying Costs (AE-2, Line 11)	$1,521,542	$960,338	2014 AE-1, Line 8 (Column N) Docket No. 140009-EI
2014 Pre-construction (Over)/Under Recovery of Carrying Costs on DTA/(DTL) (AE-3A, Line 10)	($561,204)		
Total over recovery beginning in 2013	$496,688	$41,391	Monthly Amortization

(e) Total to be recovered in 2015

Docket No. 140009-EI	January	February	March	April	May	June	July	August	September	October	November	December	12 Month
2013 Final True-Up (2013 T-1, Line 10)	($0)	($0)	$216,809	($637,117)	($438,138)	$1,491,429	$556,215	($187,115)	$569,101	$846,185	($151,968)	($2,729,012)	$0
2014 True-Up AE cost and carrying cost (AE-1, Line 8)	$16,386	$2,038,917	$1,991,752	($377,746)	$1,162,292	$1,016,967	($1,279,278)	($1,879,853)	$37,860	$245,950	$525,006	($2,538,104)	($463,649)
Total 2012 & 2013	$16,386	$2,038,916	$2,208,562	($1,014,863)	$724,154	$2,508,396	($723,063)	($2,066,768)	$606,961	$1,092,135	$373,008	($5,267,116)	($463,649)
2015 Projected cost and carrying cost (P-2, Line 7)	$718,182	$789,292	$1,078,022	$876,130	$1,130,431	$1,033,631	$829,459	$801,148	$1,088,193	$758,507	$770,773	$2,697,815	$496,688
Costs to be recovered in 2015	$734,568	$2,828,209	$3,286,575	($138,733)	$1,854,575	$3,542,027	$106,396	($1,265,620)	$1,695,154	$1,850,642	$1,143,781	($2,569,301)	$33,039

* Totals may not add due to rounding

Schedule P-3A (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (6)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.			(A) Beginning of Month	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
							Jurisdictional Dollars			
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1)			$714,569	$785,993	$1,075,037	$873,459	$1,128,074	$1,031,588	$5,608,720
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3) (d)		$182,675,889	$183,390,457	$184,176,450	$185,251,487	$186,124,946	$187,253,020	$188,284,609	$188,284,609
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.576%	$70,467,224	$70,742,869	$71,046,066	$71,460,761	$71,797,698	$72,232,853	$72,630,788	$72,630,788
6	Average Accumulated DTA/(DTL)			$70,605,047	$70,894,467	$71,253,413	$71,629,230	$72,015,275	$72,431,820	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$276,099	$277,231	$278,635	$280,105	$281,614	$283,243	$1,676,927
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$449,490	$451,333	$453,618	$456,011	$458,468	$461,120	$2,730,041
	c. Debt Component (Line 6 x 0.00122587) (c)			$86,553	$86,907	$87,347	$87,808	$88,281	$88,792	$525,688
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$536,043	$538,240	$540,966	$543,819	$546,750	$549,912	$3,255,730

See Notes on Page 2 of 2

* Totals may not add due to rounding

Schedule P-3A (Projection)

Turkey Point Units 6&7
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (8)(c)1.c.]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA POWER & LIGHT COMPANY

DOCKET NO.: 140009-EI

EXPLANATION: Provide the calculation of the projected deferred tax carrying costs for the subsequent year.

For the Year Ended 12/31/2015

Witness: Jennifer Grant-Keene

Line No.			(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
							Jurisdictional Dollars			
1	Construction Period Interest			$0	$0	$0	$0	$0	$0	$0
2	Recovered Costs Excluding AFUDC (Schedule P-2, Line 1)			$827,731	$799,734	$1,087,093	$757,721	$770,302	$2,697,658	$12,548,959
3	Other Adjustments			$0	$0	$0	$0	$0	$0	$0
4	Tax Basis Less Book Basis (Prior Month Balance + Lines 1 + 2 + 3)		$188,284,609	$189,112,339	$189,912,073	$190,999,166	$191,756,887	$192,527,189	$195,224,847	$195,224,847
5	Deferred Tax Asset/(Liability) DTA/(DTL) on Tax Basis in Excess of Book (Line 4 x Tax Rate) (b)	38.575%	$72,630,788	$72,950,085	$73,258,582	$73,677,928	$73,970,219	$74,267,363	$75,307,985	$75,307,985
6	Average Accumulated DTA/(DTL)			$72,790,436	$73,104,334	$73,468,255	$73,824,074	$74,118,791	$74,787,674	
7	Carrying Cost on DTA/(DTL)									
	a. Equity Component (Line 7b x .61425) (a)			$284,645	$285,873	$287,296	$288,687	$289,840	$292,456	$3,405,725
	b. Equity Component grossed up for taxes (Line 6 x 0.00636626) (a) (b) (c)			$463,403	$465,402	$467,718	$469,984	$471,860	$476,118	$5,544,525
	c. Debt Component (Line 6 x 0.00122587) (c)			$89,232	$89,616	$90,063	$90,499	$90,860	$91,680	$1,067,639
8	Projected Carrying Costs on DTA/(DTL) (Line 7b + Line 7c)			$552,635	$555,018	$557,781	$560,482	$562,720	$567,798	$6,612,164

Errata Notes:	January	February	March	April	May	June	July	August	September	October	November	December	12 Month NFR Total
Line 8, P-3A as filed	$543,584	$545,781	$548,506	$551,360	$554,291	$557,453	$560,176	$562,559	$565,322	$568,023	$570,261	$575,339	$6,702,655
Line 8, P-3A revised for Errata	$536,043	$538,240	$540,966	$543,819	$546,750	$549,912	$552,635	$555,018	$557,781	$560,482	$562,720	$567,798	$6,612,164
Difference in Projected Costs and Carrying Costs	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($7,541)	($90,491)
(A) Changes in Projections are due to flow through from 2014 AEs.													

Notes:
(a) For carrying charge purposes the monthly equity component reflects a 10.5% return on equity.
(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35% and a State Income Tax rate of 5.5% for an effective rate of 38.575%.
(c) In order to gross up the equity component for taxes a monthly rate of 0.00636626 (Equity) and 0.00122587 (Debt) results in the annual pre-tax rate of 9.39%, effective January 1, 2014.
(d) Line 4 - Beginning Balance comes from 2014 AE-3A, Line 4 (Column P).

* Totals may not add due to rounding

CERTIFICATE OF SERVICE
DOCKET NO. 140009-EI

I HEREBY CERTIFY that a true and correct copy of FPL's errata to the testimony and exhibits of Witness Grant-Keene was served electronically this 1st day of July, 2014, to the following:

Keino Young, Esq.
Caroline Klancke, Esq.
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850
kyoung@psc.state.fl.us
cklancke@PSC.STATE.FL.US

J. R. Kelly, Esq.
Charles Rehwinkel, Esq.
Joseph McGlothlin, Esq.
Erik L. Sayler, Esq.
Office of Public Counsel
c/o The Florida Legislature
111 West Madison Street, Room 812
Tallahassee, Florida 32399
Kelly.jr@leg.state.fl.us
Rehwinkel.Charles@leg.state.fl.us
mcglothlin.joseph@leg.state.fl.us
Sayler.Erik@leg.state.fl.us

J. Michael Walls, Esq.
Blaise N. Gamba, Esq.
Carlton Fields Jorden Burt, P.A.
P.O. Box 3239
Tampa, Florida 33601-3239
mwalls@cfjblaw.com
bgamba@cfjblaw.com
Attorneys for Duke Energy

John T. Burnett, Esq.
Dianne M. Triplett, Esq.
Progress Energy Service Company, LLC
299 First Avenue North
St. Petersburg, Florida 33701
john.burnett@duke-energy.com
dianne.triplett@duke-energy.com
Attorneys for Duke Energy

Robert Scheffel Wright
John T. LaVia
Gardner Bist Wiener Wadsworth Bowden
Bush Dee LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308
Phone: 850-385-0070
FAX: (850) 385-5416
Schef@gbwlegal.com
Jlavia@gbwlegal.com
Attorneys for FRF

Matthew Bernier, Sr. Counsel
Mr. Paul Lewis, Jr.
106 East College Ave., Suite 800
Tallahassee, Florida 32301-7740
Matthew.bernier@duke-energy.com
paul.lewisjr@duke-energy.com

James W. Brew, Esq.
F. Alvin Taylor, Esq.
Brickfield Law Firm
1025 Thomas Jefferson Street, N.W., 8th Floor
Washington, D.C. 20007
jbrew@bbrslaw.com
ataylor@bbrslaw.com
Attorneys for PCS Phosphate-White Springs

George Cavros, Esq.
120 E. Oakland Park Blvd., Suite 105
Ft. Lauderdale, FL 33334
George@cavros-law.com

Jon C. Moyle, Jr., Esq.
Moyle Law Firm, P.A.
118 North Gadsden Street
Tallahassee, Florida 32301
jmoyle@moylelaw.com
Attorney for FIPUG

By: *s/ Jessica A. Cano*
Jessica A. Cano
Fla. Bar No. 0037372

EXHIBIT NO. 94

DOCKET NO: 140009-EI

WITNESS: n/a

PARTY: FPL

DESCRIPTION: Revised Interrogatory Response included within Hearing Exhibit No. 89

DOCUMENTS: Revised Response to Staff's Second Set of Interrogatories, No. 6 (attachments 2 and 4)

PROFFERED BY: FPL

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 94
PARTY: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: Revised Interrogatory Response included within Exhibit 89

Q.

In SRS-1, of Witness Sim's testimony, he shows estimated nominal fuel saving of $64 billion and $173 billion over the operational life of Turkey Point Units 6 & 7.

a. Please provide a spreadsheet and graph (in Excel format) showing the annual values and when the fuel saving begins to exceed the low range of the total estimated costs of the units in using nominal and CPVRR calculations.
b. Please provide a spreadsheet and graph (in Excel format) showing the annual values and when the fuel saving begins to exceed the high range of the total estimated costs of the units in using nominal and CPVRR calculations.

A.

FPL is providing a revised Attachment No. 2, Table and Graph Staff-6a2, and revised Attachment No. 4, Table and Graph Staff-6b2. The revisions were made to correct an error in the formula beginning in 2064.

Florida Power & Light Company
Docket No. 140009-EI
Staff's Second Set of Interrogatories
Interrogatory No. 6 - Revised
Attachment No. 2
Tab 1 of 2

Table Staff-6a2

Turkey Point 6&7 Project - Low End of Non-Binding Cost Estimate Range ($ Millions)

High Fuel / Environmental I Scenario

YEAR	HF-EI CPVRR TP6&7	HF-EI CPVRR NO TP6&7	ANNUAL CPVRR NET COST
2014	3,611	3,581	30
2015	7,156	7,109	47
2016	10,765	10,657	108
2017	14,431	14,163	268
2018	18,671	18,147	524
2019	22,836	21,966	870
2020	27,003	25,711	1,292
2021	31,034	29,264	1,770
2022	34,986	32,742	2,245
2023	38,858	36,268	2,590
2024	42,670	39,924	2,746
2025	46,352	43,589	2,763
2026	50,003	47,252	2,751
2027	53,691	50,892	2,799
2028	57,425	54,693	2,732
2029	61,092	58,454	2,638
2030	64,668	62,183	2,486
2031	68,135	65,846	2,289
2032	71,704	69,612	2,092
2033	75,457	73,581	1,876
2034	79,146	77,511	1,635
2035	82,747	81,365	1,382
2036	86,435	85,279	1,156
2037	90,105	89,176	929
2038	93,688	92,983	705
2039	97,201	96,710	491
2040	100,623	100,342	281
2041	103,953	103,902	51
2042	107,216	107,385	(169)
2043	110,528	110,922	(394)
2044	113,794	114,399	(604)
2045	116,977	117,787	(810)
2046	120,077	121,105	(1,027)
2047	123,107	124,334	(1,227)
2048	126,063	127,484	(1,421)
2049	128,945	130,567	(1,622)
2050	131,815	133,631	(1,816)
2051	134,626	136,618	(1,991)
2052	137,370	139,531	(2,161)
2053	140,049	142,384	(2,335)
2054	142,667	145,169	(2,502)
2055	145,220	147,895	(2,676)
2056	147,719	150,558	(2,839)
2057	150,193	153,181	(2,988)
2058	152,599	155,748	(3,149)
2059	154,951	158,257	(3,306)
2060	157,260	160,709	(3,450)
2061	159,518	163,112	(3,595)
2062	161,723	165,470	(3,747)
2063	163,897	167,782	(3,885)
2064	165,978	170,006	(4,029)
2065	168,024	172,191	(4,168)
2066	170,029	174,340	(4,311)
2067	171,998	176,453	(4,456)
2068	173,933	178,528	(4,595)
2069	175,839	180,568	(4,729)
2070	177,714	182,577	(4,863)
2071	179,557	184,557	(5,000)
2072	181,370	186,507	(5,137)
2073	183,156	188,426	(5,269)
2074	184,916	190,314	(5,398)
2075	186,651	192,178	(5,527)
2076	188,358	194,016	(5,658)
2077	190,040	195,830	(5,790)
2078	191,699	197,621	(5,921)
2079	193,337	199,388	(6,051)
2080	194,954	201,129	(6,176)
2081	196,549	202,847	(6,298)
2082	198,125	204,545	(6,420)
2083	199,680	206,222	(6,542)

High Fuel / Environmental II Scenario

YEAR	HF-EII CPVRR TP6&7	HF-EII CPVRR NO TP6&7	ANNUAL CPVRR NET COST
2014	3,611	3,581	30
2015	7,156	7,109	47
2016	10,765	10,657	108
2017	14,431	14,163	268
2018	18,671	18,147	524
2019	22,836	21,966	870
2020	27,003	25,711	1,292
2021	31,034	29,264	1,770
2022	34,986	32,742	2,245
2023	39,038	36,474	2,565
2024	43,043	40,354	2,690
2025	46,926	44,252	2,674
2026	50,790	48,163	2,627
2027	54,706	52,068	2,637
2028	58,539	55,986	2,554
2029	62,314	59,871	2,442
2030	66,004	63,732	2,271
2031	69,590	67,535	2,055
2032	73,289	71,452	1,838
2033	77,190	75,588	1,601
2034	81,030	79,690	1,340
2035	84,784	83,718	1,066
2036	88,637	87,817	819
2037	92,474	91,903	571
2038	96,226	95,901	325
2039	99,911	99,821	90
2040	103,505	103,646	(141)
2041	107,008	107,400	(392)
2042	110,445	111,078	(633)
2043	113,936	114,815	(879)
2044	117,382	118,493	(1,110)
2045	120,746	122,081	(1,335)
2046	124,024	125,597	(1,573)
2047	127,231	129,024	(1,793)
2048	130,364	132,369	(2,006)
2049	133,420	135,646	(2,226)
2050	136,465	138,904	(2,438)
2051	139,450	142,082	(2,632)
2052	142,365	145,185	(2,821)
2053	145,213	148,226	(3,013)
2054	148,000	151,197	(3,197)
2055	150,718	154,106	(3,388)
2056	153,382	156,950	(3,568)
2057	156,019	159,752	(3,734)
2058	158,584	162,495	(3,911)
2059	161,094	165,178	(4,084)
2060	163,559	167,802	(4,243)
2061	165,974	170,377	(4,404)
2062	168,336	172,908	(4,572)
2063	170,667	175,393	(4,725)
2064	172,907	177,791	(4,884)
2065	175,112	180,151	(5,039)
2066	177,278	182,475	(5,198)
2067	179,407	184,765	(5,359)
2068	181,503	187,016	(5,513)
2069	183,571	189,234	(5,663)
2070	185,609	191,422	(5,813)
2071	187,615	193,581	(5,966)
2072	189,592	195,712	(6,120)
2073	191,543	197,811	(6,268)
2074	193,468	199,881	(6,413)
2075	195,368	201,927	(6,558)
2076	197,242	203,948	(6,706)
2077	199,092	205,946	(6,854)
2078	200,919	207,921	(7,002)
2079	202,725	209,874	(7,149)
2080	204,511	211,801	(7,290)
2081	206,277	213,706	(7,429)
2082	208,024	215,592	(7,568)
2083	209,750	217,457	(7,707)

High Fuel / Environmental III Scenario

YEAR	HF-EIII CPVRR TP6&7	HF-EIII CPVRR NO TP6&7	ANNUAL CPVRR NET COST
2014	3,611	3,581	30
2015	7,156	7,109	47
2016	10,765	10,657	108
2017	14,431	14,163	268
2018	18,937	18,413	524
2019	23,376	22,506	870
2020	27,834	26,543	1,292
2021	32,175	30,407	1,769
2022	36,441	34,210	2,231
2023	40,620	38,087	2,532
2024	44,758	42,121	2,637
2025	48,779	46,180	2,599
2026	52,784	50,256	2,528
2027	56,848	54,335	2,513
2028	60,837	58,433	2,404
2029	64,770	62,504	2,265
2030	68,621	66,554	2,068
2031	72,371	70,546	1,825
2032	76,242	74,662	1,580
2033	80,331	79,013	1,318
2034	84,363	83,333	1,030
2035	88,310	87,580	730
2036	92,368	91,910	458
2037	96,409	96,227	182
2038	100,367	100,457	(90)
2039	104,258	104,609	(351)
2040	108,055	108,664	(609)
2041	111,762	112,648	(886)
2042	115,404	116,555	(1,151)
2043	119,104	120,526	(1,421)
2044	122,760	124,438	(1,678)
2045	126,333	128,259	(1,926)
2046	129,818	132,006	(2,188)
2047	133,231	135,662	(2,431)
2048	136,567	139,233	(2,666)
2049	139,824	142,734	(2,909)
2050	143,070	146,214	(3,144)
2051	146,254	149,612	(3,358)
2052	149,365	152,933	(3,568)
2053	152,407	156,188	(3,781)
2054	155,386	159,370	(3,984)
2055	158,292	162,488	(4,196)
2056	161,141	165,537	(4,396)
2057	163,961	168,540	(4,579)
2058	166,706	171,482	(4,775)
2059	169,394	174,360	(4,966)
2060	172,032	177,175	(5,143)
2061	174,622	179,942	(5,320)
2062	177,160	182,666	(5,506)
2063	179,669	185,345	(5,676)
2064	182,086	187,939	(5,853)
2065	184,469	190,494	(6,025)
2066	186,813	193,015	(6,202)
2067	189,122	195,502	(6,380)
2068	191,399	197,951	(6,553)
2069	193,648	200,368	(6,720)
2070	195,868	202,756	(6,888)
2071	198,056	205,115	(7,059)
2072	200,216	207,447	(7,231)
2073	202,352	209,749	(7,397)
2074	204,462	212,022	(7,560)
2075	206,548	214,272	(7,724)
2076	208,609	216,498	(7,890)
2077	210,645	218,702	(8,057)
2078	212,661	220,884	(8,223)
2079	214,656	223,044	(8,388)
2080	216,632	225,180	(8,548)
2081	218,588	227,294	(8,706)
2082	220,527	229,390	(8,863)
2083	222,445	231,467	(9,022)

Medium Fuel / Environmental I Scenario

YEAR	MF-EI CPVRR TP6&7	MF-EI CPVRR NO TP6&7	ANNUAL CPVRR NET COST
2014	3,047	3,017	30
2015	6,035	5,988	47
2016	9,081	8,973	108
2017	12,190	11,922	268
2018	15,795	15,270	525
2019	19,370	18,499	871
2020	22,963	21,670	1,292
2021	26,448	24,678	1,769
2022	29,903	27,636	2,267
2023	33,335	30,645	2,690
2024	36,715	33,784	2,931
2025	39,969	36,937	3,032
2026	43,202	40,101	3,101
2027	46,481	43,252	3,229
2028	49,808	46,569	3,239
2029	53,078	49,856	3,222
2030	56,266	53,127	3,139
2031	59,356	56,345	3,011
2032	62,544	59,663	2,881
2033	65,890	63,164	2,726
2034	69,177	66,632	2,545
2035	72,386	70,034	2,352
2036	75,666	73,485	2,181
2037	78,940	76,930	2,010
2038	82,134	80,295	1,839
2039	85,267	83,592	1,676
2040	88,321	86,805	1,516
2041	91,289	89,956	1,334
2042	94,198	93,040	1,158
2043	97,153	96,175	978
2044	100,065	99,255	810
2045	102,902	102,257	645
2046	105,665	105,198	468
2047	108,366	108,059	307
2048	111,000	110,850	150
2049	113,567	113,583	(16)
2050	116,129	116,303	(174)
2051	118,638	118,955	(317)
2052	121,088	121,541	(454)
2053	123,480	124,077	(597)
2054	125,817	126,551	(734)
2055	128,097	128,976	(879)
2056	130,331	131,344	(1,013)
2057	132,545	133,681	(1,136)
2058	134,697	135,969	(1,271)
2059	136,804	138,206	(1,402)
2060	138,871	140,394	(1,523)
2061	140,894	142,539	(1,644)
2062	142,870	144,644	(1,775)
2063	144,819	146,710	(1,890)
2064	146,681	148,694	(2,012)
2065	148,513	150,643	(2,130)
2066	150,310	152,563	(2,253)
2067	152,075	154,452	(2,377)
2068	153,811	156,308	(2,497)
2069	155,523	158,134	(2,612)
2070	157,208	159,935	(2,727)
2071	158,866	161,711	(2,845)
2072	160,497	163,463	(2,965)
2073	162,107	165,187	(3,080)
2074	163,694	166,886	(3,192)
2075	165,260	168,564	(3,304)
2076	166,803	170,222	(3,419)
2077	168,324	171,859	(3,535)
2078	169,826	173,477	(3,651)
2079	171,311	175,076	(3,765)
2080	172,778	176,653	(3,875)
2081	174,227	178,210	(3,983)
2082	175,660	179,751	(4,091)
2083	177,076	181,275	(4,200)

Medium Fuel / Environmental II Scenario

YEAR	MF-EII CPVRR TP6&7	MF-EII CPVRR NO TP6&7	ANNUAL CPVRR NET COST
2014	3,047	3,017	30
2015	6,035	5,988	47
2016	9,081	8,973	108
2017	12,190	11,922	268
2018	15,795	15,270	525
2019	19,370	18,499	871
2020	22,963	21,670	1,292
2021	26,448	24,678	1,769
2022	29,903	27,636	2,267
2023	33,514	30,850	2,664
2024	37,086	34,212	2,875
2025	40,541	37,598	2,943
2026	43,986	41,009	2,977
2027	47,491	44,423	3,068
2028	50,918	47,857	3,061
2029	54,293	51,267	3,026
2030	57,594	54,669	2,925
2031	60,801	58,024	2,778
2032	64,115	61,489	2,626
2033	67,606	65,154	2,451
2034	71,041	68,791	2,250
2035	74,400	72,365	2,036
2036	77,842	75,997	1,845
2037	81,279	79,627	1,652
2038	84,639	83,178	1,461
2039	87,940	86,663	1,276
2040	91,160	90,065	1,095
2041	94,296	93,405	891
2042	97,374	96,678	696
2043	100,503	100,008	495
2044	103,592	103,285	307
2045	106,606	106,483	122
2046	109,544	109,620	(75)
2047	112,420	112,677	(256)
2048	115,228	115,661	(433)
2049	117,969	118,587	(617)
2050	120,704	121,499	(795)
2051	123,386	124,342	(956)
2052	126,006	127,118	(1,111)
2053	128,568	129,840	(1,273)
2054	131,074	132,501	(1,427)
2055	133,519	135,108	(1,589)
2056	135,917	137,658	(1,741)
2057	138,293	140,173	(1,880)
2058	140,605	142,637	(2,032)
2059	142,869	145,048	(2,179)
2060	145,093	147,407	(2,314)
2061	147,272	149,724	(2,451)
2062	149,404	152,001	(2,597)
2063	151,512	154,240	(2,728)
2064	153,532	156,398	(2,866)
2065	155,523	158,522	(2,999)
2066	157,480	160,617	(3,137)
2067	159,405	162,683	(3,278)
2068	161,302	164,716	(3,413)
2069	163,176	166,720	(3,544)
2070	165,024	168,699	(3,675)
2071	166,844	170,654	(3,810)
2072	168,640	172,586	(3,946)
2073	170,414	174,491	(4,077)
2074	172,167	176,371	(4,205)
2075	173,899	178,232	(4,333)
2076	175,608	180,072	(4,464)
2077	177,296	181,894	(4,597)
2078	178,966	183,696	(4,730)
2079	180,620	185,481	(4,861)
2080	182,256	187,244	(4,987)
2081	183,876	188,988	(5,112)
2082	185,480	190,717	(5,237)
2083	187,067	192,429	(5,362)

Medium Fuel / Environmental III Scenario

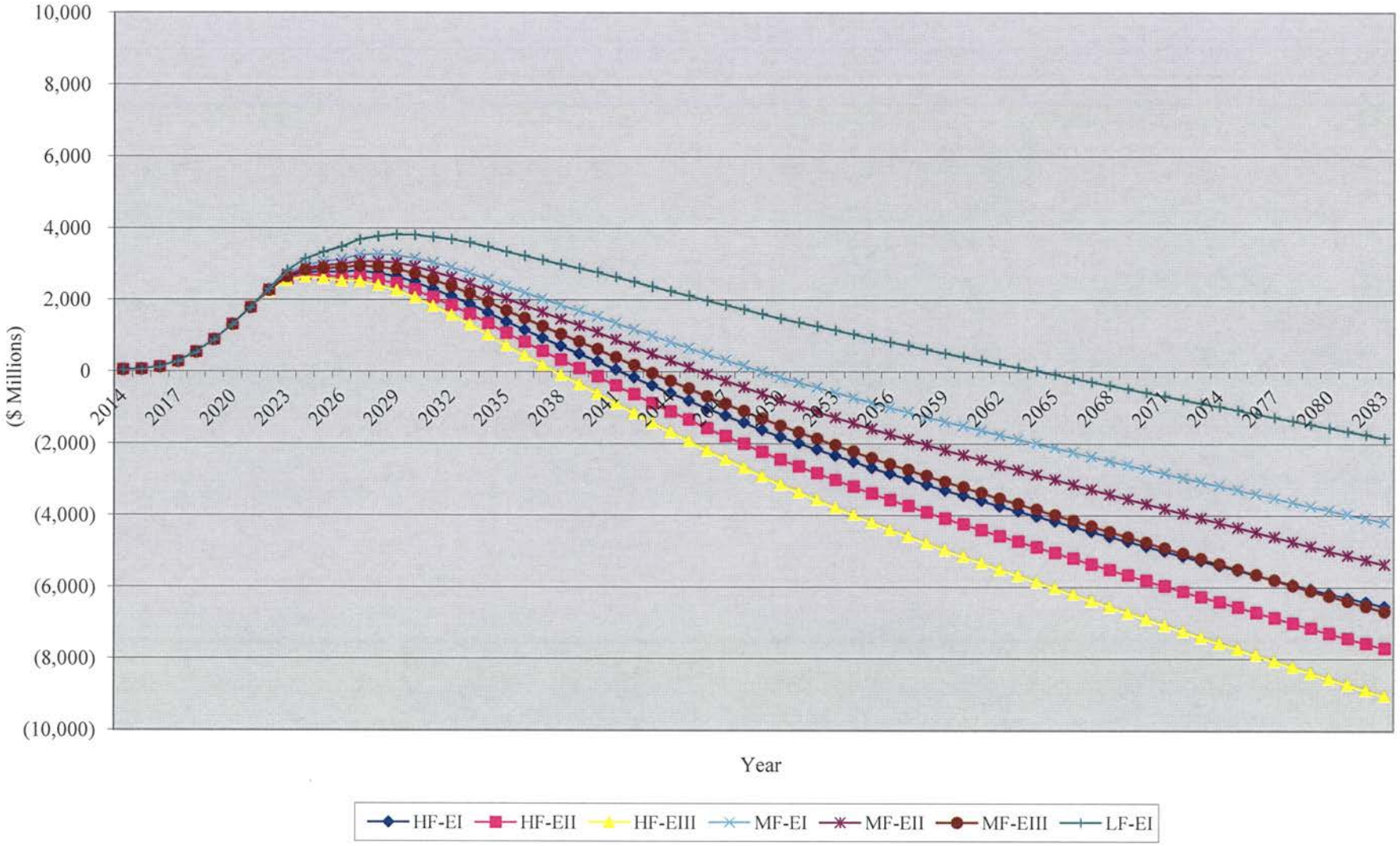
YEAR	MF-EIII CPVRR TP6&7	MF-EIII CPVRR NO TP6&7	ANNUAL CPVRR NET COST
2014	3,047	3,017	30
2015	6,035	5,988	47
2016	9,081	8,973	108
2017	12,190	11,922	268
2018	16,056	15,533	524
2019	19,904	19,034	870
2020	23,787	22,495	1,292
2021	27,579	25,810	1,769
2022	31,345	29,091	2,255
2023	35,080	32,446	2,634
2024	38,783	35,960	2,823
2025	42,374	39,505	2,869
2026	45,957	43,079	2,878
2027	49,608	46,664	2,944
2028	53,187	50,274	2,912
2029	56,717	53,866	2,850
2030	60,175	57,451	2,723
2031	63,541	60,991	2,550
2032	67,022	64,649	2,372
2033	70,694	68,524	2,170
2034	74,316	72,374	1,942
2035	77,862	76,162	1,700
2036	81,505	80,022	1,483
2037	85,143	83,879	1,263
2038	88,703	87,659	1,044
2039	92,208	91,373	835
2040	95,629	95,002	627
2041	98,967	98,569	398
2042	102,247	102,070	177
2043	105,585	105,633	(48)
2044	108,882	109,144	(262)
2045	112,105	112,574	(469)
2046	115,250	115,941	(691)
2047	118,330	119,225	(895)
2048	121,341	122,436	(1,094)
2049	124,283	125,585	(1,301)
2050	127,219	128,720	(1,501)
2051	130,099	131,783	(1,683)
2052	132,916	134,776	(1,860)
2053	135,671	137,713	(2,042)
2054	138,368	140,584	(2,216)
2055	141,002	143,400	(2,398)
2056	143,585	146,154	(2,570)
2057	146,144	148,871	(2,727)
2058	148,637	151,534	(2,897)
2059	151,078	154,139	(3,062)
2060	153,476	156,690	(3,215)
2061	155,830	159,199	(3,369)
2062	158,139	161,671	(3,532)
2063	160,423	164,103	(3,680)
2064	162,621	166,456	(3,835)
2065	164,791	168,777	(3,986)
2066	166,926	171,068	(4,142)
2067	169,031	173,331	(4,300)
2068	171,109	175,562	(4,453)
2069	173,164	177,766	(4,602)
2070	175,194	179,945	(4,751)
2071	177,197	182,101	(4,903)
2072	179,177	184,234	(5,057)
2073	181,136	186,342	(5,206)
2074	183,074	188,426	(5,352)
2075	184,992	190,491	(5,499)
2076	186,888	192,537	(5,649)
2077	188,764	194,564	(5,800)
2078	190,623	196,574	(5,951)
2079	192,465	198,566	(6,100)
2080	194,292	200,538	(6,246)
2081	196,103	202,492	(6,389)
2082	197,898	204,431	(6,533)
2083	199,678	206,355	(6,677)

Low Fuel / Environmental I Scenario

YEAR	LF-EI CPVRR TP6&7	LF-EI CPVRR NO TP6&7	ANNUAL CPVRR NET COST
2014	2,482	2,453	30
2015	4,918	4,871	47
2016	7,401	7,294	107
2017	9,951	9,684	267
2018	12,915	12,392	523
2019	15,898	15,029	869
2020	18,917	17,627	1,291
2021	21,855	20,088	1,768
2022	24,814	22,524	2,289
2023	27,805	25,014	2,790
2024	30,754	27,636	3,118
2025	33,580	30,277	3,302
2026	36,395	32,942	3,453
2027	39,264	35,602	3,662
2028	42,185	38,435	3,750
2029	45,056	41,247	3,809
2030	47,854	44,058	3,796
2031	50,567	46,829	3,738
2032	53,368	49,693	3,675
2033	56,304	52,723	3,581
2034	59,186	55,726	3,460
2035	62,000	58,675	3,325
2036	64,871	61,660	3,211
2037	67,746	64,650	3,095
2038	70,548	67,569	2,979
2039	73,298	70,432	2,865
2040	75,978	73,223	2,755
2041	78,580	75,959	2,621
2042	81,130	78,639	2,491
2043	83,723	81,368	2,355
2044	86,279	84,048	2,231
2045	88,766	86,659	2,107
2046	91,190	89,220	1,970
2047	93,560	91,712	1,848
2048	95,869	94,142	1,727
2049	98,122	96,524	1,598
2050	100,373	98,899	1,474
2051	102,579	101,215	1,364
2052	104,734	103,474	1,260
2053	106,839	105,691	1,148
2054	108,896	107,856	1,040
2055	110,903	109,978	925
2056	112,870	112,052	818
2057	114,824	114,102	722
2058	116,724	116,111	613
2059	118,584	118,076	508
2060	120,410	119,999	411
2061	122,198	121,886	312
2062	123,944	123,739	205
2063	125,669	125,557	111
2064	127,312	127,301	11
2065	128,930	129,016	(85)
2066	130,518	130,706	(187)
2067	132,079	132,371	(292)
2068	133,616	134,008	(392)
2069	135,133	135,621	(488)
2070	136,629	137,213	(584)
2071	138,101	138,785	(684)
2072	139,552	140,338	(786)
2073	140,985	141,868	(883)
2074	142,399	143,378	(978)
2075	143,797	144,870	(1,074)
2076	145,175	146,347	(1,172)
2077	146,535	147,808	(1,273)
2078	147,881	149,254	(1,373)
2079	149,212	150,685	(1,473)
2080	150,529	152,097	(1,568)
2081	151,833	153,494	(1,662)
2082	153,123	154,878	(1,755)
2083	154,399	156,250	(1,850)

Florida Power & Light Company
Docket No. 140009-EI
Staff's Second Set of Interrogatories
Interrogatory No. 6 - Revised
Attachment No. 2; Tab 2 of 2

Graph Staff-6a2 : Turkey Point 6&7 Project - Annual CPVRR Net Costs
(Assumes Low End of Non-Binding Capital Cost Estimate Range)



Florida Power & Light Company
Docket No. 140009-EI
Staff's Second Set of Interrogatories
Interrogatory No. 6 - Revised
Attachment No. 4
Tab 1 of 2

Table Staff-6b2

Turkey Point 6&7 Project - High End of Non-Binding Cost Estimate Range ($ Millions)

	High Fuel / Environmental I Scenario			High Fuel / Environmental II Scenario			High Fuel / Environmental III Scenario			Medium Fuel / Environmental I Scenario			Medium Fuel / Environmental II Scenario			Medium Fuel / Environmental III Scenario			Low Fuel / Environmental I Scenario		
YEAR	HF-EI CPVRR TP6&7	HF-EI CPVRR NO TP6&7	ANNUAL CPVRR NET COST	HF-EII CPVRR TP6&7	HF-EII CPVRR NO TP6&7	ANNUAL CPVRR NET COST	HF-EIII CPVRR TP6&7	HF-EIII CPVRR NO TP6&7	ANNUAL CPVRR NET COST	MF-EI CPVRR TP6&7	MF-EI CPVRR NO TP6&7	ANNUAL CPVRR NET COST	MF-EII CPVRR TP6&7	MF-EII CPVRR NO TP6&7	ANNUAL CPVRR NET COST	MF-EIII CPVRR TP6&7	MF-EIII CPVRR NO TP6&7	ANNUAL CPVRR NET COST	LF-EI CPVRR TP6&7	LF-EI CPVRR NO TP6&7	ANNUAL CPVRR NET COST
2014	3,611	3,581	30	3,611	3,581	30	3,611	3,581	30	3,047	3,017	30	3,047	3,017	30	3,047	3,017	30	2,482	2,453	30
2015	7,156	7,109	47	7,156	7,109	47	7,156	7,109	47	6,035	5,988	47	6,035	5,988	47	6,035	5,988	47	4,918	4,871	47
2016	10,789	10,657	132	10,789	10,657	132	10,789	10,657	132	9,105	8,973	132	9,105	8,973	132	9,105	8,973	132	7,425	7,294	131
2017	14,526	14,163	363	14,526	14,163	363	14,526	14,163	363	12,286	11,922	363	12,286	11,922	363	12,286	11,922	363	10,046	9,684	362
2018	18,883	18,147	736	18,883	18,147	736	19,149	18,413	736	16,007	15,270	737	16,007	15,270	737	16,269	15,533	736	13,128	12,392	736
2019	23,208	21,966	1,242	23,208	21,966	1,242	23,748	22,506	1,242	19,741	18,499	1,243	19,741	18,499	1,243	20,276	19,034	1,242	16,270	15,029	1,241
2020	27,570	25,711	1,859	27,570	25,711	1,859	28,401	26,543	1,858	23,529	21,670	1,859	23,529	21,670	1,859	24,353	22,495	1,859	19,484	17,627	1,857
2021	31,822	29,264	2,557	31,822	29,264	2,557	32,963	30,407	2,556	27,235	24,678	2,557	27,235	24,678	2,557	28,367	25,810	2,557	22,643	20,088	2,555
2022	36,054	32,742	3,312	36,054	32,742	3,312	37,509	34,210	3,299	30,971	27,636	3,335	30,971	27,636	3,335	32,413	29,091	3,323	25,882	22,524	3,357
2023	40,257	36,268	3,989	40,438	36,474	3,964	42,019	38,087	3,932	34,734	30,645	4,089	34,914	30,850	4,064	36,480	32,446	4,034	29,204	25,014	4,190
2024	44,389	39,924	4,465	44,763	40,354	4,409	46,478	42,121	4,356	38,435	33,784	4,651	38,806	34,212	4,594	40,503	35,960	4,542	32,473	27,636	4,837
2025	48,357	43,589	4,768	48,931	44,252	4,679	50,784	46,180	4,604	41,974	36,937	5,037	42,546	37,598	4,948	44,379	39,505	4,874	35,585	30,277	5,308
2026	52,263	47,252	5,011	53,050	48,163	4,887	55,044	50,256	4,788	45,462	40,101	5,361	46,246	41,009	5,237	48,217	43,079	5,139	38,655	32,942	5,713
2027	56,179	50,892	5,287	57,194	52,068	5,125	59,336	54,335	5,001	48,968	43,252	5,717	49,979	44,423	5,556	52,096	46,664	5,432	41,752	35,602	6,150
2028	60,117	54,693	5,423	61,231	55,986	5,245	63,528	58,433	5,095	52,500	46,569	5,930	53,610	47,857	5,753	55,878	50,274	5,604	44,877	38,435	6,442
2029	63,966	58,454	5,512	65,187	59,871	5,316	67,643	62,504	5,139	55,951	49,856	6,095	57,167	51,267	5,900	59,590	53,866	5,724	47,930	41,247	6,683
2030	67,704	62,183	5,522	69,040	63,732	5,307	71,657	66,554	5,104	59,302	53,127	6,175	60,629	54,669	5,961	63,211	57,451	5,759	50,890	44,058	6,832
2031	71,315	65,846	5,470	72,770	67,535	5,236	75,551	70,546	5,006	62,537	56,345	6,192	63,982	58,024	5,958	66,722	60,991	5,731	53,747	46,829	6,919
2032	75,013	69,612	5,401	76,599	71,452	5,147	79,552	74,662	4,890	65,853	59,663	6,190	67,425	61,489	5,936	70,331	64,649	5,682	56,677	49,693	6,984
2033	78,881	73,581	5,299	80,613	75,588	5,025	83,755	79,013	4,742	69,313	63,164	6,149	71,029	65,154	5,875	74,118	68,524	5,594	59,728	52,723	7,004
2034	82,671	77,511	5,159	84,555	79,690	4,865	87,888	83,333	4,555	72,702	66,632	6,070	74,566	68,791	5,774	77,840	72,374	5,466	62,711	55,726	6,985
2035	86,361	81,365	4,996	88,398	83,718	4,680	91,923	87,580	4,344	76,000	70,034	5,965	78,014	72,365	5,649	81,476	76,162	5,314	65,614	58,675	6,938
2036	90,128	85,279	4,849	92,329	87,817	4,512	96,060	91,910	4,150	79,358	73,485	5,873	81,534	75,997	5,538	85,197	80,022	5,175	68,563	61,660	6,903
2037	93,867	89,176	4,691	96,235	91,903	4,332	100,171	96,227	3,944	82,701	76,930	5,771	85,041	79,627	5,414	88,904	83,879	5,025	71,507	64,650	6,857
2038	97,511	92,983	4,528	100,049	95,901	4,148	104,190	100,457	3,733	85,957	80,295	5,662	88,462	83,178	5,284	92,527	87,659	4,868	74,371	67,569	6,802
2039	101,080	96,710	4,369	103,790	99,821	3,969	108,137	104,609	3,528	89,146	83,592	5,554	91,819	86,663	5,155	96,086	91,373	4,714	77,177	70,432	6,744
2040	104,552	100,342	4,210	107,433	103,646	3,788	111,984	108,664	3,320	92,250	86,805	5,445	95,088	90,065	5,023	99,558	95,002	4,556	79,907	73,223	6,684
2041	107,927	103,902	4,025	110,982	107,400	3,582	115,737	112,648	3,088	95,264	89,956	5,308	98,270	93,405	4,865	102,941	98,569	4,372	82,554	75,959	6,595
2042	111,231	107,385	3,846	114,460	111,078	3,382	119,419	116,555	2,864	98,213	93,040	5,173	101,389	96,678	4,710	106,262	102,070	4,192	85,144	78,639	6,505
2043	114,580	110,922	3,658	117,988	114,815	3,173	123,156	120,526	2,630	101,204	96,175	5,029	104,555	100,008	4,547	109,636	105,633	4,003	87,775	81,368	6,407
2044	117,879	114,399	3,480	121,467	118,493	2,974	126,845	124,438	2,407	104,150	99,255	4,895	107,677	103,285	4,391	112,967	109,144	3,823	90,364	84,048	6,316
2045	121,091	117,787	3,304	124,860	122,081	2,779	130,447	128,259	2,188	107,016	102,257	4,759	110,720	106,483	4,236	116,219	112,574	3,645	92,881	86,659	6,221
2046	124,218	121,105	3,113	128,165	125,597	2,567	133,959	132,006	1,953	109,806	105,198	4,608	113,685	109,620	4,065	119,390	115,941	3,450	95,331	89,220	6,110
2047	127,272	124,334	2,938	131,396	129,024	2,372	137,395	135,662	1,733	112,531	108,059	4,472	116,585	112,677	3,908	122,495	119,225	3,269	97,724	91,712	6,012
2048	130,249	127,484	2,765	134,549	132,369	2,180	140,752	139,233	1,519	115,185	110,850	4,335	119,414	115,661	3,753	125,527	122,436	3,092	100,054	94,142	5,913
2049	133,149	130,567	2,583	137,625	135,646	1,978	144,029	142,734	1,295	117,772	113,583	4,189	122,174	118,587	3,587	128,488	125,585	2,903	102,327	96,524	5,803
2050	136,037	133,631	2,406	140,687	138,904	1,783	147,292	146,214	1,078	120,351	116,303	4,048	124,926	121,499	3,427	131,441	128,720	2,721	104,595	98,899	5,696
2051	138,863	136,618	2,246	143,687	142,082	1,605	150,491	149,612	879	122,875	118,955	3,920	127,623	124,342	3,281	134,336	131,783	2,554	106,816	101,215	5,601
2052	141,620	139,531	2,090	146,615	145,185	1,430	153,615	152,933	682	125,338	121,541	3,797	130,257	127,118	3,139	137,166	134,776	2,390	108,985	103,474	5,510
2053	144,311	142,384	1,927	149,475	148,226	1,249	156,669	156,188	481	127,742	124,077	3,665	132,830	129,840	2,990	139,933	137,713	2,220	111,101	105,691	5,410
2054	146,940	145,169	1,771	152,273	151,197	1,076	159,658	159,370	288	130,090	126,551	3,539	135,347	132,501	2,846	142,641	140,584	2,057	113,169	107,856	5,313
2055	149,502	147,895	1,606	155,000	154,106	894	162,574	162,488	86	132,379	128,976	3,403	137,801	135,108	2,693	145,284	143,400	1,884	115,185	109,978	5,207
2056	152,009	150,558	1,451	157,672	156,950	722	165,431	165,537	(105)	134,621	131,344	3,277	140,207	137,658	2,549	147,875	146,154	1,721	117,161	112,052	5,109
2057	154,491	153,181	1,309	160,316	159,752	564	168,258	168,540	(282)	136,842	133,681	3,161	142,590	140,173	2,417	150,442	148,871	1,570	119,122	114,102	5,019
2058	156,902	155,748	1,154	162,888	162,495	392	171,010	171,482	(472)	139,001	135,969	3,032	144,909	142,637	2,272	152,940	151,534	1,407	121,028	116,111	4,917
2059	159,260	158,257	1,003	165,403	165,178	225	173,703	174,360	(657)	141,113	138,206	2,907	147,178	145,048	2,130	155,387	154,139	1,247	122,893	118,076	4,817
2060	161,573	160,709	864	167,872	167,802	70	176,346	177,175	(829)	143,185	140,394	2,791	149,406	147,407	1,999	157,789	156,690	1,099	124,724	119,999	4,725
2061	163,836	163,112	723	170,291	170,377	(86)	178,940	179,942	(1,002)	145,212	142,539	2,673	151,590	149,724	1,866	160,148	159,199	949	126,516	121,886	4,630
2062	166,043	165,470	573	172,656	172,908	(252)	181,481	182,666	(1,185)	147,190	144,644	2,546	153,725	152,001	1,723	162,459	161,671	789	128,264	123,739	4,525
2063	168,217	167,782	436	174,988	175,393	(404)	183,990	185,345	(1,356)	149,140	146,710	2,431	155,833	154,240	1,593	164,744	164,103	641	129,990	125,557	4,432
2064	170,299	170,006	293	177,229	177,791	(563)	186,407	187,939	(1,531)	151,003	148,694	2,309	157,854	156,398	1,456	166,943	166,456	486	131,634	127,301	4,333
2065	172,346	172,191	155	179,434	180,151	(717)	188,791	190,494	(1,703)	152,836	150,643	2,192	159,846	158,522	1,323	169,113	168,777	336	133,252	129,016	4,237
2066	174,352	174,340	12	181,601	182,475	(875)	191,136	193,015	(1,879)	154,633	152,563	2,070	161,803	160,617	1,185	171,249	171,068	181	134,841	130,706	4,135
2067	176,321	176,453	(132)	183,730	184,765	(1,035)	193,445	195,502	(2,056)	156,398	154,452	1,946	163,729	162,683	1,045	173,355	173,331	23	136,402	132,371	4,031
2068	178,257	178,528	(271)	185,827	187,016	(1,189)	195,723	197,951	(2,228)	158,135	156,308	1,827	165,626	164,716	911	175,433	175,562	(129)	137,940	134,008	3,932
2069	180,164	180,568	(404)	187,896	189,234	(1,339)	197,972	200,368	(2,396)	159,847	158,134	1,713	167,500	166,720	781	177,489	177,766	(277)	139,458	135,621	3,837
2070	182,040	182,577	(538)	189,934	191,422	(1,488)	200,193	202,756	(2,563)	161,534	159,935	1,598	169,349	168,699	650	179,520	179,945	(426)	140,954	137,213	3,741
2071	183,883	184,557	(674)	191,941	193,581	(1,640)	202,382	205,115	(2,733)	163,192	161,711	1,481	171,170	170,654	516	181,524	182,101	(577)	142,427	138,785	3,642
2072	185,697	186,507	(810)	193,918	195,712	(1,793)	204,543	207,447	(2,904)	164,824	163,463	1,362	172,967	172,586	381	183,504	184,234	(730)	143,878	140,338	3,541
2073	187,484	188,426	(942)	195,870	197,811	(1,941)	206,679	209,749	(3,070)	166,434	165,187	1,248	174,741	174,491	251	185,463	186,342	(879)	145,312	141,868	3,444
2074	189,244	190,314	(1,070)	197,796	199,881	(2,085)	208,790	212,022	(3,232)	168,022	166,886	1,136	176,495	176,371	123	187,402	188,426	(1,024)	146,727	143,378	3,350
2075	190,979	192,178	(1,198)	199,697	201,927	(2,230)	210,877	214,272	(3,395)	169,589	168,564	1,025	178,227	178,232	(4)	189,320	190,491	(1,170)	148,125	144,870	3,255
2076	192,687	194,016	(1,329)	201,571	203,948	(2,377)	212,938	216,498	(3,560)	171,132	170,222	911	179,937	180,072	(135)	191,217	192,537	(1,319)	149,504	146,347	3,157
2077	194,370	195,830	(1,460)	203,422	205,946	(2,525)	214,975	218,702	(3,727)	172,654	171,859	795	181,626	181,894	(267)	193,094	194,564	(1,470)	150,865	147,808	3,057
2078	196,030	197,621	(1,591)	205,249	207,921	(2,672)	216,991	220,884	(3,893)	174,157	173,477	680	183,297	183,696	(399)	194,953	196,574	(1,620)	152,211	149,254	2,957
2079	197,668	199,388	(1,720)	207,056	209,874	(2,817)	218,987	223,044	(4,057)	175,642	175,076	566	184,951	185,481	(530)	196,797	198,566	(1,769)	153,543	150,685	2,858
2080	199,285	201,129	(1,844)	208,843	211,801	(2,958)	220,964	225,180	(4,216)	177,109	176,653	457	186,588	187,244	(656)	198,624	200,538	(1,914)	154,861	152,097	2,764
2081	200,882	202,847	(1,966)	210,610	213,706	(3,097)	222,921	227,294	(4,374)	178,560	178,210	349	188,208	188,988	(780)	200,435	202,492	(2,057)	156,165	153,494	2,671
2082	202,458	204,545	(2,087)	212,357	215,592	(3,235)	224,860	229,390	(4,530)	179,993	179,751	242	189,813	190,717	(904)	202,232	204,431	(2,200)	157,456	154,878	2,578
2083	204,014	206,222	(2,209)	214,084	217,457	(3,373)	226,779	231,467	(4,688)	181,409	181,275	134	191,401	192,429	(1,029)	204,012	206,355	(2,343)	158,733	156,250	2,483

Florida Power & Light Company
Docket No. 140009-EI
Staff's Second Set of Interrogatories
Interrogatory No. 6 - Revised
Attachment No. 4; Tab 2 of 2

Graph Staff-6b2 : Turkey Point 6&7 Project - Annual CPVRR Net Costs
(Assumes High End of Non-Binding Capital Cost Estimate Range)

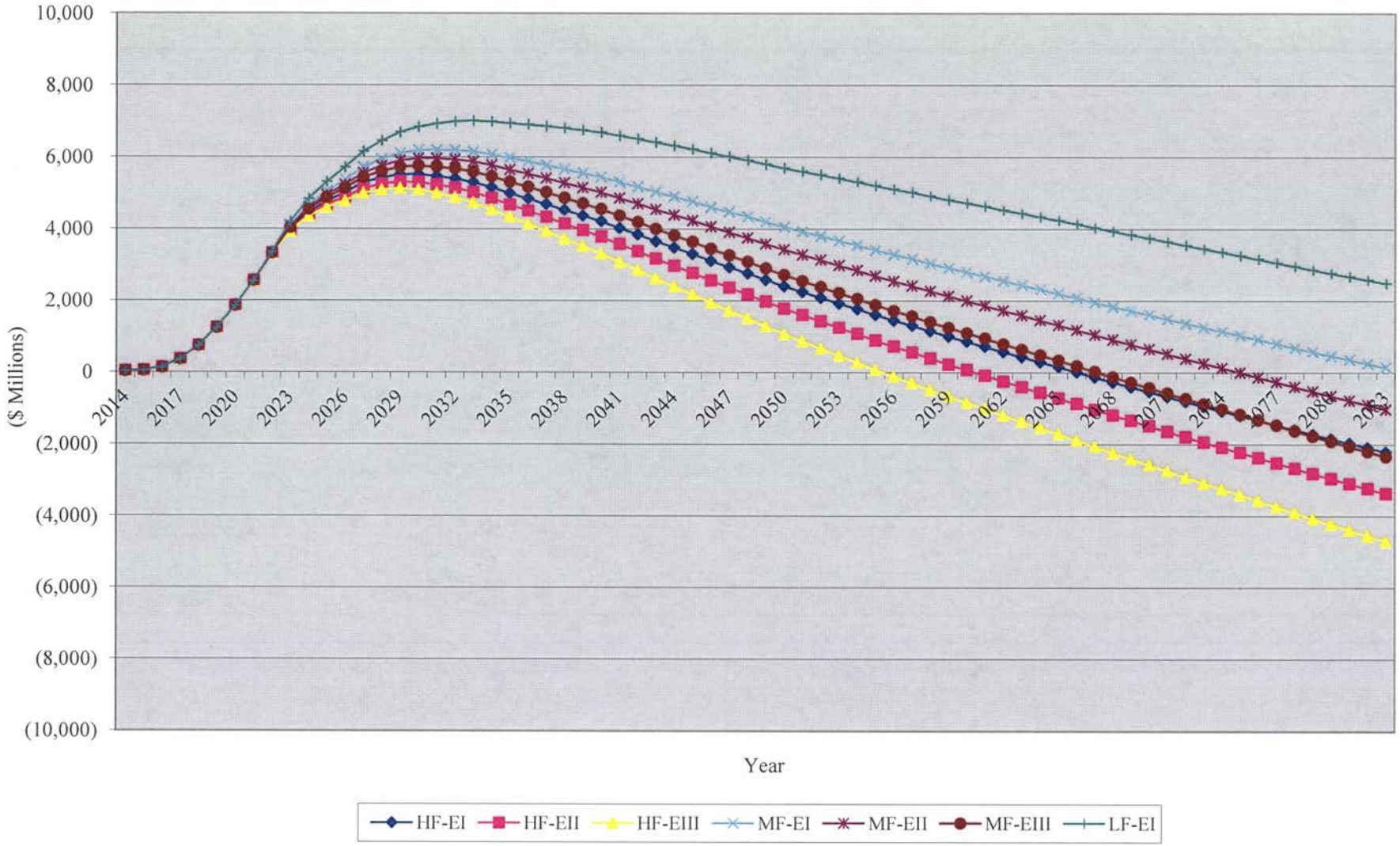


EXHIBIT NO. 95

DOCKET NO: 140009-EI

WITNESS:

PARTY: Florida Power & Light

DESCRIPTION: Category II Proposed Stipulations on Issues 11, 15, and 16

DOCUMENTS:

PROFFERED BY: Staff

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 95
PARTY: STAFF RE: FLORIDA POWER & LIGHT (FPL)
DESCRIPTION: Category II Proposed Stipulations on Issues 11, 15, and 16

Docket 140009-EI: FPL – Category II Proposed Stipulations on Issues 11, 15, 16

ISSUE 11: Should the Commission find that FPL's 2013 project management, contracting, accounting and cost oversight controls were reasonable and prudent for the Turkey Point Units 6 & 7 project?

Position

Yes, for the year 2013, FPL's project management, contracting, accounting and cost oversight controls for the Turkey Point Units 6 & 7 project were reasonable and prudent.

ISSUE 15: Should the Commission find that FPL's 2013 project management, contracting, accounting and cost oversight controls were reasonable and prudent for the Extended Power Uprate project?

Position

Yes, for the year 2013, FPL's project management, contracting, accounting and cost oversight controls for the Extended Power Uprate project project were reasonable and prudent.

ISSUE 16: What jurisdictional amounts should the Commission approve as FPL's final 2013 prudently incurred costs and final true-up amounts for the Extended Power Uprate project?

Position

The Commission should approve as prudent FPL's final 2013 EPU expenditures of $175,307,949 (jurisdictional, net of participants). The Commission should also approve as prudent FPL's final 2013 EPU O&M costs, including interest, of $10,599,767 (jurisdictional, net of participants); carrying charges of $19,866,836; the final true-up O&M costs including interest of $987,873; and final true-up carrying charges of ($328,873). In addition, the Commission should approve as prudent FPL's final 2013 EPU base rate revenue requirements, including carrying charges, of $73,873,676; and the final true-up revenue requirements including carrying charges of ($3,592,305). The net 2013 true up amount of ($2,933,305) should be approved and included in FPL's 2015 NCRC recovery amount.

EXHIBIT NO. 96

DOCKET NO: 140009-EI

WITNESS:

PARTY: Duke Energy Florida

DESCRIPTION: Category II Proposed Stipulations on Issues 1, 2A, 6, 7, and 8

DOCUMENTS:

PROFFERED BY: Staff

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 96
PARTY: STAFF
DESCRIPTION: Duke Energy - Category II Proposed Stipulation on Issues 1, 2A, 6, 7, and 8

Docket 140009-EI: DEF – Category II Proposed Stipulations on Issues 1, 2A, 6, 7, 8

ISSUE 1: Should the Commission find that during the years 2012 and 2013, DEF's project management, contracting, accounting and cost oversight controls were reasonable and prudent for the Levy Units 1 & 2 project?

Position

Yes, for the year 2012 and 2013, DEF's project management, contracting, accounting and cost oversight controls for the Levy Units 1 & 2 project were reasonable and prudent.

ISSUE 2A: What jurisdictional amounts should the Commission approve as DEF's final 2012 and 2013 prudently incurred cost for the Levy Units 1 & 2 project?

Position

DEF's Levy Units 1 & 2 project 2012 prudently incurred jurisdictional amounts are $25,335,581 in capital costs, $988,205 in O&M costs, and $48,424,466 in carrying costs. The final 2012 net under-recovery of $3,644,953 is being recovered during 2014 and no further action is necessary. DEF's final 2013 prudently incurred jurisdictional amounts are $88,441,047 in wind-down / exit costs, and $19,593,800 in carrying costs. The final 2013 net over-recovery of $4,727,095 should be included in setting the allowed 2015 NCRC recovery.

ISSUE 6: Should the Commission find that during the years 2012 and 2013, DEF's project management, contracting, accounting and cost oversight controls were reasonable and prudent for the Crystal River Unit 3 Uprate project?

Position

Yes, for the year 2012 and 2013, DEF's project management, contracting, accounting and cost oversight controls for the Crystal River Unit 3 Uprate project were reasonable and prudent.

The IRP (Investment Recovery Project) is an ongoing process that began in 2013 and continues to evolve through 2014 as seen in the stipulated Duke responses to Staff Interrogatories 2 and 3. The NCRC is only concerned with the IRP process that is applicable to CR3 EPU project costs. At this time, that process is not final as to methods, execution or timing. Additionally, the IRP process applies to both the EPU assets and the balance of assets that make up the CR3 Regulatory Asset, which are not the subject of NCRC cost recovery or prudence determinations. For these reasons, the parties agree that the Commission's determination of the prudence of the IRP process should occur in the 2015 hearing. The parties further agree that the costs of the initial designing and the inception of implementation of the IRP, incurred in 2013, as well as any EPU costs incurred in 2013 to disposition EPU assets consistent with the IRP, as proposed by Duke in the

testimony of witnesses Foster and Delowery are prudent for cost recovery purposes. However, such determination of prudence of costs is not determinative, by itself, of the prudence of Duke's overall efforts to design and implement the IRP for all CR3 asset disposition efforts.

ISSUE 7: What jurisdictional amounts should the Commission approve as DEF's final 2012 and 2013 prudently incurred cost for the Crystal River Unit 3 Uprate project?

Position

DEF's Crystal River Unit 3 Uprate project 2012 prudently incurred jurisdictional amounts, net of joint owner and other adjustments are $34,217,595 in capital costs, $432,585 in O&M costs, $21,205,814 in carrying costs and a credit of $3,242,310. The final 2012 net under-recovery of $2,596,849 is being recovered during 2014 and no further action is necessary. DEF's final 2013 prudently incurred jurisdictional amounts are $12,399,539 in wind-down / exit costs, and $26,804,602 in carrying costs. The final 2013 net over-recovery of $524,697 should be included in setting the allowed 2015 NCRC recovery.

ISSUE 8: Should the Commission approve DEF's Crystal River Unit 3 Uprate Project exit and wind down costs and other sunk costs as specifically proposed for recovery or review in this docket?

Position

Yes. There has been no evidence presented that any cost presented for recovery does not comply with the NCRC statute or rule or the 2013 Settlement Agreement. DEF's estimated / actual 2014 incurred jurisdictional amounts, net of joint owners adjustments, are $854,377 in wind-down / exit costs, and $23,872,966 in carrying costs. An estimated 2014 net under-recovery of $155,210 should be included in setting the allowed 2015 NCRC recovery. The projected 2015 jurisdictional amounts are $343,451 in wind-down / exit costs, $19,549,192 in carrying costs, and amortization of $43,681,007 which totals $63,573,650.

EXHIBIT NO. 97

DOCKET NO: 140009-EI

WITNESS: Fallon

PARTY: Duke Energy Florida

DESCRIPTION: Duke v. Westinghouse Complaint

DOCUMENTS:

PROFFERED BY: OFFICE OF PUBLIC COUNSEL

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 97
PARTY: OPC
DESCRIPTION: Fallon - Duke v Westinghouse Complaint

IN THE UNITED STATES DISTRICT COURT
FOR THE WESTERN DISTRICT OF NORTH CAROLINA
CHARLOTTE DIVISION
Civil Action No. _____

DUKE ENERGY FLORIDA, INC.	)
	)
Plaintiff	)
	)
v.	)
	)
WESTINGHOUSE ELECTRIC COMPANY LLC	)
	)
Defendant	)

COMPLAINT

COMES NOW, Plaintiff Duke Energy Florida ("Duke Energy" or "Owner"), by and through its attorneys, and files this Complaint against Westinghouse Electric Company LLC ("WEC") (collectively the "Parties").

PARTIES, JURISDICTION, AND VENUE

1. Duke Energy is a Florida corporation with its principal place of business in Charlotte, North Carolina.

2. WEC is a Delaware limited liability corporation with its principal place of business in Cranberry Township, Pennsylvania. No Member of WEC is a citizen of the state of Florida or North Carolina.

3. This Court has jurisdiction over this action pursuant to 28 U.S.C. § 1332(a), in that the matter in controversy, exclusive of interest and costs, exceeds $75,000.00 and is between citizens of different states.

4. Venue is proper in this District in that the Parties expressly agreed by written contract to accept the jurisdiction of the federal courts in North Carolina for litigation arising out of or in connection with the contract which is the subject of this civil action. In addition, venue is proper under 28 U.S.C. § 1391(b)(2) and (b)(3).

BACKGROUND

The Project and EPC Agreement

5. The disputes between the Parties arise out of a contract for the design, procurement, and construction of a new two-unit nuclear power plant known as the Levy County Nuclear Plant, to be located in Levy County, Florida, and owned by Duke Energy (the "Levy Plant" or "Project").

6. The Owner on the one hand and WEC and Stone & Webster (collectively the "Contractor") on the other entered into an engineering, procurement and construction agreement (the "EPC Agreement") with an Effective Date of December 31, 2008. By its terms, the EPC Agreement is governed by the laws of the State of North Carolina. Pursuant to the EPC Agreement, the Contractor agreed to, *inter alia*, design, engineer, procure, construct and test the units and related facilities, structures and improvements (collectively the "Facility") at the Project. The EPC Agreement is voluminous, includes proprietary information and trade secrets in certain of its provisions, and is in the possession of the Parties.

7. Stone & Webster has released any claims for recovery under the EPC Agreement.

DUKE ENERGY'S COL APPLICATION

8. In order to construct and operate the Levy Plant, Duke Energy was required to obtain a Combined Construction Permit and Operating License ("COL") from the United States Nuclear Regulatory Commission ("NRC") pursuant to the procedures set forth at 10 C.F.R. Part 52. A COL allows the applicant to both construct and operate a nuclear power plant at a specific site. Duke Energy filed an application seeking a COL for the Levy Plant ("COLA") on July 30, 2008.

9. Because the COL application review process was uncertain, the EPC Agreement dealt with the risk of a delayed and late COL issuance by providing that if the COL were not obtained by January 1, 2014, either Party could terminate the Agreement.

10. The COLA filed by Duke Energy relies upon a WEC nuclear plant design known as the AP1000. This is a standard plant design that has been sold and continues to be sold by WEC for new nuclear plants in the United States and worldwide.

11. The AP1000 standard plant design must be certified by the NRC pursuant to 10 C.F.R. Part 52. Upon such certification, an applicant for a COL may reference the certified design in its application.

12. The NRC first certified the AP1000 standard plant design in 2006. WEC subsequently amended the AP1000 standard plant design a number of times. When the parties executed the EPC Agreement, the operable revision of the AP1000 standard plant design was known as Design Certification Document ("DCD") Rev. 17.

13. Subsequent to execution of the EPC Agreement, WEC made additional revisions to the design. DCD Rev. 19 is the current certified design. Two nuclear power plants in the

United States received COLs based on Rev. 19 and are under construction. Duke Energy's COLA relies on Rev. 19.

SUSPENSION AND TERMINATION

14. On April 30, 2009, Duke Energy exercised its right under the EPC Agreement to suspend Contractor's performance under the EPC Agreement pursuant to a letter of that date (the "Suspension Letter"). Duke Energy suspended the EPC Agreement because of a delay in the projected commercial operation date for the Levy Plant. The Suspension Letter directed the Contractor to continue any work "necessary to support" the COLA and other required permits but to suspend all other work.

15. On March 25, 2010, the parties executed Amendment Number Three ("Amendment 3") to the EPC Agreement to reflect changes necessitated by the Suspension Letter. Among other things, in Amendment 3, Duke Energy agreed to continue making a total of $56 million in fixed milestone payments for WEC's "finalization" of the AP1000 design as provided under the EPC Agreement's schedule. Duke Energy made those payments to WEC.

16. From the date of suspension and ongoing today, Duke Energy has continued to process its COLA. WEC has supported the COLA by being available to answer questions, providing information regarding the AP1000, and granting Duke Energy the rights to use proprietary information concerning the AP1000.

17. Duke Energy did not receive the Levy Plant COL by the contractual deadline of January 1, 2014.

18. On January 28, 2014, Duke Energy terminated the EPC Agreement pursuant to its terms and based on the failure to obtain the COL by January 1, 2014.

COSTS CLAIMED BY WEC

19. The EPC Agreement permits the Contractor to recover its "Termination Costs" incurred as a result of termination.

20. "Termination Costs" include "Direct Costs" incurred in connection with the wind down of the EPC Agreement. These costs may include charges related to cancelled contracts and demobilization fees. The amount of these charges is in dispute.

21. WEC claims Direct Costs incurred in the design of the Standard Plant and other work. The costs claimed are in excess of $482 million. Duke Energy denies liability for these costs.

22. Neither WEC nor Duke Energy issued a Change Order for the Direct Costs, as required under the EPC Agreement, and WEC never made any claim to Duke Energy for these costs during the five years of the EPC Agreement.

23. Duke Energy disputes that it owes any of these Direct Costs and maintains that it paid all amounts owed regarding the Standard Plant design when it paid $56 million in Design Finalization payments required under the EPC Agreement and $9.45 million in an "investment recovery/royalty" payment also required under the Agreement.

24. In addition, certain of the Direct Costs claimed by WEC were not incurred in support of the COLA nor necessary to obtain a COL for the project. Accordingly, to the extent such Direct Costs were incurred at all, they are not payable by Duke Energy because they were incurred for work performed by WEC that was suspended under the Suspension Letter.

25. The EPC Agreement also permits the Contractor to recover an Agreement Termination Fee of $30 million if the Agreement is terminated for convenience. However, the

EPC Agreement provides that no such payment is owed if the Agreement is terminated due to inability to obtain the COL by January 1, 2014.

26. Duke Energy terminated the EPC Agreement because the COL was not obtained by January 1, 2014, but WEC maintains that the Agreement Termination Fee is due and owing.

PAYMENTS BY DUKE ENERGY

27. Duke Energy made two payments to WEC pursuant to the EPC Agreement for work that was never performed as a result of the Suspension Letter and termination: milestone payments of $2,348,660 for reactor vessel internals and $51,778,440 for turbine generators.

28. Duke Energy is entitled to a refund of these two payments for work not performed as a result of the suspension, but WEC has refused to make a refund or to allow these costs to be used as a setoff against WEC's Termination Costs.

COUNT ONE
BREACH OF CONTRACT

29. Duke Energy repeats the allegations of paragraphs 1 through 28 as though set forth herein.

30. The EPC Agreement is a valid and enforceable contract under North Carolina law. Duke Energy performed all of its material obligations under the EPC Agreement.

31. Duke Energy is entitled to a refund for the monies paid WEC for the milestone payments for turbine generators and the reactor vessel internals. Duke Energy informed WEC in December 2013 that because no work was performed for the turbine generators and the reactor vessel internals, nor would there be, Duke Energy would be entitled to a refund of those payments upon termination of the EPC Agreement.

32. WEC disagreed that Duke Energy is entitled to a refund, and has failed and refused to return the payment of $54.1 million for which no work was performed. That failure and refusal is a breach of the EPC Agreement. This breach has caused Duke Energy to suffer damages of at least $54.1 million, which Duke Energy is entitled to collect from WEC.

COUNT TWO

DECLARATORY JUDGMENT UNDER 28 U.S.C. § 2201

33. Duke Energy repeats the allegations of paragraphs 1 through 32 as though set forth herein.

34. A real and justiciable controversy currently exists between Duke Energy and WEC concerning whether the Agreement Termination Fee is owed. WEC contends that the Agreement Termination Fee is payable. Duke Energy disputes and does not agree to pay the Agreement Termination Fee.

35. A real and justiciable controversy currently exists between Duke Energy and WEC concerning the Parties' rights with respect to WEC's claim for Termination Costs related to the Standard Plant design and other work. WEC has demanded that Duke Energy owes WEC $482 million in additional costs. Duke Energy denies that these costs are owed and denies all liability for Termination Costs related to Standard Plant design, and other Direct Costs that are not recoverable as Termination Costs or for which no substantiation has been provided.

36. A judicial declaration of the Parties' rights in these premises is necessary to permit the Parties to implement Article 22.4(d) of the EPC Agreement and resolve the amounts, if any, owed to WEC as a result of the termination.

PRAYER FOR RELIEF

WHEREFORE, Duke Energy respectfully requests that this Court order the following relief:

(1) Judgment in the amount of $54.1 million, with interest from the date of termination of the EPC Agreement for Westinghouse's breach of contract set forth in Count One;

(2) A declaration that no Agreement Termination Fee is owed as set forth in Count Two;

(3) A declaration establishing the rights of the Parties with respect to Termination Costs as set forth in Count Two, including any liability by Duke Energy for Direct Costs;

(4) An order requiring WEC to reimburse Duke Energy's court costs and attorneys' fees; and

(5) Such other relief as this Court finds just and reasonable.

Dated: March 28, 2014

/s/ Alice C. Richey
Michael G. Adams
N.C. State Bar No. 16528
Alice C. Richey
N.C. State Bar No. 13677
Parker Poe Adams & Bernstein LLP
Three Wells Fargo Center
401 South Tryon Street, Suite 3000
Charlotte, North Carolina 28202
Telephone: (704) 372-9000
Facsimile: (704) 334-4706
mikeadams@parkerpoe.com
alicerichey@parkerpoe.com
Attorneys for Plaintiff Duke Energy Florida, Inc.

PILLSBURY WINTHROP SHAW PITTMAN LLP
Jack McKay
jack.mckay@pillsburylaw.com
Michael S. McNamara
michael.mcnamara@pillsburylaw.com
Michael G. Lepre
michael.lepre@pillsburylaw.com

Ashley L.T. Joyner
ashley.joyner@pillsburylaw.com
2300 N Street NW
Washington, DC 20037
(202) 663-8000

CONFIDENTIAL

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 98
PARTY: OPC
DESCRIPTION: Fallon - Long Lead Equipment Assessment April 2011

CONFIDENTIAL

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 99
PARTY: OPC
DESCRIPTION: Fallon - 1.16.14 WEC/Duke Meeting notes (Fallon Depo EXH 8)

CONFIDENTIAL

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 100
PARTY: OPC
DESCRIPTION: Fallon - Duke Response to OPC IRROG 21 (Fallon Depo EXH 6)

CONFIDENTIAL

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 101
PARTY: OPC
DESCRIPTION: Fallon - 8.3.10 Elnitsky
Testistimony excerpt (pp. 17-19)

EXHIBIT NO. 102

DOCKET NO: 140009-EI

WITNESS: Fallon

PARTY: Duke Energy Florida

DESCRIPTION: AP 1000 Articles

DOCUMENTS:

PROFFERED BY: OFFICE OF PUBLIC COUNSEL

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET: 140009-EI EXHIBIT: 102
PARTY: OPC
DESCRIPTION: Fallon - AP 1000 Articles



Nuclear Power Industry News

Reports and news on nuclear power industry suppliers, utilities, companies, organizations, and technology.

High accuracy requirements?



We know how to reduce your costs and improve perfomance

Learn how

Westinghouse Says Deal Near for 26 New Reactors in China

NS Nuclear Street News Team Wed, Jul 30 2014 9:33 AM 8 1

Westinghouse appears closer to a deal to build 26 of the company's AP1000 reactors at inland sites in China for an estimated $20 billion.

Westinghouse CEO Danny Roderick said Chinese officials visiting the Pennsylvania company last week made clear that they intend to move forward with the plants when the first AP1000s approach completion by the end of next year. He also told the Pittsburgh Post-Gazette the Chinese government is eager to accelerate reactor construction as part of efforts to reduce reliance on coal.

Westinghouse is already in negotiations to build eight additional AP1000s at coastal sites. Approvals for all inland plants were suspended until 2015 during an overhaul of China's nuclear regulatory system following the 2011 Fukushima Daiichi accidents in Japan. Earlier energy plans had envisioned at least 30 additional AP1000s would follow construction of the initial slate of coastal plants, according to the World Nuclear Association. Though Westinghouse emphasized talks remain preliminary, they suggest China is ready to resume planning for large-scale deployment of the AP1000 technology at sites around the country.

1

S 21

ANONYMOUS COMMENTS ARE MODERATED - MEMBERS COMMENTS POST IMMEDIATELY – JOIN TODAY IT IS FREE

TAGS

Rehwinkel, Charles

Subject: FW: Platts: Southern hoping to announce new nuclear plant this year: CEO

Platts

Southern hoping to announce new nuclear plant this year: CEO

Washington (Platts)--23Jul2014/255 pm EDT/1855 GMT

Southern Company, which is building two nuclear reactors in Georgia, is hoping to announce plans by year-end for additional nuclear units of the same design, CEO Tom Fanning told reporters Wednesday.

The company is evaluating six possible sites for additional reactors, including existing plants and greenfield locations, he said on the sidelines of a conference in Washington held by the Bipartisan Policy Center. He declined to say in what state the new units would be located.

"I would love to announce by the end of the year a new nuclear [plant] option," Fanning said. "I would propose it would be similar to the Vogtle plant [expansion, which uses Westinghouse] AP1000" reactor units, he said.

Georgia Power, a Southern subsidiary, is building two 1,150-MW reactors at its Vogtle site, where two units already operate. The new reactors are AP1000 reactor designs and Fanning said there was no question of using any other reactor type for additional units.

A future plant would be a "cookie cutter" version of the two-unit Vogtle expansion, he said.

The new Vogtle units have seen some delays related to licensing, and Fanning said the delays have added $381 million in costs to the $14 billion project. But low interest rates and other factors have provided savings from estimates before the project began, he said.

"Progress on the project continues to move along just beautifully, although there will always be challenges," he said.

The first new Vogtle unit is expected to enter commercial operation at the end of 2017 or the beginning of 2018, with the second unit to follow about a year later.

Fanning also said in his presentation for the event that Southern is close to announcing its involvement in "a commercial venture in [energy] storage."

He declined to discuss specifics, but told reporters the company is interested in larger-scale power storage options, including compressed air systems. As an example, he said Southern researchers have studied the idea of buying power from Texas at times of negative pricing, storing it using an underground compressed air storage facility in Mississippi or southern Alabama and generating power using a turbine for distribution at times when power prices are higher.

--William Freebairn, william.freebairn@platts.com --Edited by Jeff Barber, jeff.barber@platts.com