

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear Cost Recovery
Clause

DOCKET NO. 130009-EI

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DIRECT TESTIMONY OF THOMAS G. FOSTER
IN SUPPORT OF LEVY ESTIMATED/ACTUAL, PROJECTION, TRUE-UP TO
ORIGINAL COSTS AND CR3 UPRATE COSTS

ON BEHALF OF
DUKE ENERGY FLORIDA, INC.

REDACTED

COM	<u>5</u>
AFD	<u>1</u>
APA	<u>1</u>
ECO	<u>1</u>
ENG	<u>1</u>
GCL	<u>1</u>
IDM	<u>4</u>
BEL	
CLK	<u>FCT/REP</u>

DOCUMENT NUMBER - DATE

02383 MAY-1 2013

FPSC-COMMISSION CLERK

IN RE: NUCLEAR COST RECOVERY CLAUSE

BY DUKE ENERGY FLORIDA, INC.

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IN SUPPORT OF LEVY ESTIMATED/ACTUAL, PROJECTION, TRUE-UP TO
ORIGINAL COSTS AND CR3 UPRATE COSTS**

1 **I. INTRODUCTION AND QUALIFICATIONS.**

2 **Q. Please state your name and business address.**

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

5
6 **Q. By whom are you employed and in what capacity?**

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

9
10 **Q. What are your responsibilities in that position?**

11 A. I am responsible for regulatory planning and cost recovery for Duke
12 Energy Florida, Inc. ("DEF" or the "Company"). These responsibilities
13 include: regulatory financial reports; and analysis of state, federal, and
14 local regulations and their impact on DEF. In this capacity, I am also
15 responsible for the Levy Nuclear Project ("LNP") and the Crystal River
16 Unit 3 ("CR3") Extended Power Uprate ("EPU") Project ("CR3 Uprate")
17 Cost Recovery True-up, Actual/Estimated, Projection and True-up to

DOCUMENT NUMBER - DATE

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1 Original filings, made as part of this docket, in accordance with Rule 25-
2 6.0423, Florida Administrative Code (F.A.C.).
3

4 **Q. Please describe your educational background and professional**
5 **experience.**

6 A. I joined Progress Energy on October 31, 2005 as a Senior Financial Analyst
7 in the Regulatory group. In that capacity I supported the preparation of
8 testimony and exhibits associated with various Dockets. In late 2008, I was
9 promoted to Supervisor Regulatory Planning. In 2012, following the merger
10 with Duke Energy, I was promoted to my current position. Prior to working
11 at Progress I was the Supervisor in the Fixed Asset group at Eckerd Drug.
12 In this role I was responsible for ensuring proper accounting for all fixed
13 assets as well as various other accounting responsibilities. I have 6 years
14 of experience related to the operation and maintenance of power plants
15 obtained while serving in the United States Navy as a nuclear operator. I
16 received a Bachelors of Science degree in Nuclear Engineering Technology
17 from Thomas Edison State College. I received a Masters of Business
18 Administration with a focus on finance from the University of South Florida
19 and I am a Certified Public Accountant in the State of Florida.
20

21 **II. PURPOSE OF TESTIMONY.**

22 **Q. What is the purpose of your testimony?**

23 A. The purpose of my testimony is to present, for Florida Public Service
24 Commission ("FPSC" or the "Commission") review and approval, DEF's

1 estimated/actual costs associated with the LNP activities for the period
2 January 2013 through December 2013, projected costs for the period
3 January 2014 through December 2014, and the total estimated revenue
4 requirements for 2014 for purposes of setting 2014 rates in the Capacity
5 Cost Recovery Clause ("CCRC"). I will also present DEF's costs
6 associated with the CR3 Uprate project consistent with Rule 25-6.0423(6),
7 which includes actual costs to date and expected costs to close-out the
8 project in 2013 and 2014 for purposes of setting 2014 rates.

9
10 **Q. Are you sponsoring any exhibits in support of your testimony?**

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

- 13 • Exhibit No. ____ (TGF-3), consists of Schedules AE-1 through AE-7B
14 of the Nuclear Filing Requirements ("NFRs"), which reflect DEF's
15 retail revenue requirements for the LNP from January 2013 through
16 December 2013. I am sponsoring Schedules AE-1 through AE-6.3,
17 and Appendices A through E. Mr. Christopher Fallon will be co-
18 sponsoring portions of Schedules AE-4, AE-4A, and AE-6 and
19 sponsoring Schedules AE-6A through AE-7B.
- 20 • Exhibit No. ____ (TGF-4), consists of Schedules P-1 through P-8 of
21 the NFRs, which reflect DEF's retail revenue requirements for the
22 LNP from January 2014 through December 2014. I am sponsoring
23 Schedules P-1 through P-6.3, P-8, and Appendices A through E. Mr.

1 Fallon will be co-sponsoring portions of Schedules P-4, P-6 and
2 sponsoring Schedules P-6A through P-7B.

3 • Exhibit No. ____ (TGF-5), consists of Schedules TOR-1 through TOR-
4 7, which reflect the total project estimated costs for the LNP. I am
5 sponsoring Schedules TOR-1 through TOR-3 and co-sponsoring
6 portions of Schedules TOR-4 and TOR-6. Mr. Fallon will be co-
7 sponsoring Schedules TOR-4 and TOR-6 and sponsoring Schedules
8 TOR-6A and TOR-7.

9 • Exhibit No. ____ (TGF-6), consists of the actual and expected costs
10 associated with the CR3 Uprate project for 2013 and 2014, as a
11 result of the cancellation of the project in February 2013, and
12 pursuant to Rule 25-6.0423(6), F.A.C. These schedules, Schedule
13 2013 Detail and Schedule 2014 Detail for the CR3 Uprate project,
14 contain the same calculations provided in the NFR Schedules prior
15 to project cancellation in a more concise manner. DEF expects to
16 file these schedules for the CR3 Uprate project to provide
17 information for the recoverable costs under Rule 25-6.0423(6),
18 F.A.C. Mr. Garry Miller will be co-sponsoring portions of Schedule
19 2013 Detail Lines 1 (a – f) and Schedule 2014 Detail Lines 1 (a - f).

20 • Exhibit No. ____ (TGF-7), consists of Schedules AE-1 through AE-7B
21 of the NFRs, which reflect DEF's retail revenue requirements for the
22 CR3 Uprate project from January 2013 through December 2013. I
23 am sponsoring Schedules AE-1 through AE-6.3, and Appendices A
24 through E. Mr. Garry Miller will be co-sponsoring portions of

1 Schedule AE-6 and sponsoring Schedules AE-6A through AE-7B.

2 These NFR Schedules are presented for 2013 because the CR3

3 Uprate project was not cancelled until February 2013.

4 These exhibits are true and accurate.

5
6 **Q. What are Schedules AE-1 through AE-7B?**

7 **A.** A brief description of Schedules AE-1 through AE-7B is provided below:

- 8 • Schedule AE-1 reflects the actual/estimated total retail revenue
- 9 requirements for the period.
- 10 • Schedule AE-2.2 reflects the calculation of the actual/estimated
- 11 preconstruction costs for the period.
- 12 • Schedule AE-2.3 reflects the calculation of the actual/estimated
- 13 carrying costs on construction expenditures for the period.
- 14 • Schedule AE-4 reflects CCRC recoverable Operations and
- 15 Maintenance ("O&M") expenditures for the period.
- 16 • Schedule AE-4A reflects CCRC recoverable O&M expenditure
- 17 variance explanations for the period.
- 18 • Schedule AE-6 reflects actual/estimated monthly expenditures for
- 19 site selection, preconstruction, and construction costs for the period.
- 20 • Schedule AE-6A reflects descriptions of the major tasks.
- 21 • Schedule AE-6B reflects variance explanations of major tasks.
- 22 • Schedule AE-7 reflects contracts executed in excess of \$1.0 million.
- 23 • Schedule AE-7A reflects details pertaining to the contracts executed
- 24 in excess of \$1.0 million.

- 1 • Schedule AE-7B reflects contracts executed in excess of \$250,000,
2 yet less than \$1.0 million.

3
4 **Q. What are the Levy AE-Appendices A through E?**

5 A. A brief description of the Levy AE Appendices is provided below:

- 6 • Appendix A reflects the reconciliation of the beginning balances on
7 Schedules AE-2.2 thru AE-4.
- 8 • Appendix B reflects the jurisdictional separation factors.
- 9 • Appendix C reflects the approved Rate Management amortization
10 schedule through year end ("YE") 2014.
- 11 • Appendix D reflects the Schedule AE2.2 support.
- 12 • Appendix E reflects the reconciliation of the 2011/2012 Over / (Under)
13 recovery by cost category.

14
15 **Q. What are the CR3 Uprate AE-Appendices A through E?**

16 A. A brief description of the CR3 Uprate AE Appendices is provided below:

- 17 • Appendix A reflects the reconciliation of the beginning balances on
18 Schedules AE-2.3 thru AE-4.
- 19 • Appendix B reflects the jurisdictional separation factors.
- 20 • Appendix C the revenue requirement calculation supporting line 5 of
21 Schedule AE-1.
- 22 • Appendix D provides support for prior period over/under recoveries.
- 23 • Appendix E provides support for the appropriate rate of return consistent
24 with the provisions of FPSC Rule 25-6.0423(6).

1 **Q. What are Schedules P-1 through P-8?**

2 A. A brief description of Schedules P-1 through P-8 is provided below:

- 3 • Schedule P-1 reflects the projection of total retail revenue requirements
- 4 for the period as well as true-ups for prior periods.
- 5 • Schedule P-2.2 reflects the calculation of the projected preconstruction
- 6 costs for the period.
- 7 • Schedule P-2.3 reflects the calculation of the projected carrying costs on
- 8 construction expenditures for the period.
- 9 • Schedule P-4 reflects CCRC recoverable O&M expenditures for the
- 10 period.
- 11 • Schedule P-6 reflects projected monthly expenditures for site selection,
- 12 preconstruction, and construction costs for the period.
- 13 • Schedule P-6A reflects descriptions of the major tasks.
- 14 • Schedule P-7 reflects contracts executed in excess of \$1.0 million.
- 15 • Schedule P-7A reflects details pertaining to the contracts executed in
- 16 excess of \$1.0 million.
- 17 • Schedule P-7B reflects contracts executed in excess of \$250,000, yet
- 18 less than \$1.0 million.
- 19 • Schedule P-8 reflects the estimated rate impact.

20
21 **Q. What are the Levy Appendices associated with Schedules P-1 through**
22 **P-8?**

23 A. A brief description of the Levy Appendices associated with Schedules P-1
24 through P-8 is provided below:

- 1 • Appendix A reflects the reconciliation of the beginning balance of
- 2 Schedule P-1 through P-4.
- 3 • Appendix B reflects the jurisdictional separation factors.
- 4 • Appendix C reflects the allocation of revenue requirements to cost
- 5 category and the rate management plan amortization schedule of the
- 6 2010 Regulatory Asset.
- 7 • Appendix D is the Preconstruction and Regulatory Liability Schedule.
- 8 • Appendix E is the 2014 Regulatory Asset Amortization Schedule.
- 9

10 **Q. What are Schedules TOR-1 through TOR-7?**

11 A. A brief description of Schedules TOR-1 through TOR-7 is provided below:

- 12 • Schedule TOR-1 reflects the jurisdictional amounts used to calculate
- 13 the final true up, projection, deferrals and recovery of deferrals.
- 14 • Schedule TOR-2 reflects a summary of the actual to date and
- 15 projected costs for the duration of the project compared to what was
- 16 originally filed.
- 17 • Schedule TOR-3 reflects the calculation of the actual to date and
- 18 projected total NCRC retail revenue requirement for the duration of
- 19 the project.
- 20 • Schedule TOR-4 reflects CCRC actual to date and projected O&M
- 21 expenditures.
- 22 • Schedule TOR-6 reflects actual to date and projected annual
- 23 expenditures for site selection, preconstruction and construction
- 24 costs for the duration of the project.

- Schedule TOR-6A reflects descriptions of the major tasks.
- Schedule TOR-7 reflects a summary of project cost.

1
2
3
4 **Q. Are NFR Schedules P-1 through P-8, their Appendices, and the NFR**
5 **TOR Schedules necessary for the CR3 Uprate project?**

6 A. No. These NFR Schedules were developed for active nuclear power plant
7 projects and the CR3 Uprate project was cancelled and is no longer an
8 active project. As a result, there are no projected costs to complete the
9 project and total project costs that need to be tracked for the project and,
10 therefore, no need for these NFR Schedules for the CR3 Uprate project.
11 DEF has provided the 2013 Schedule and 2014 Schedule in Exhibit No.
12 ____ (TGF-6) to identify and explain the recoverable costs pursuant to Rule
13 25-6.0423(6), F.A.C.
14

15 **III. COST RECOVERY FOR THE LEVY COUNTY NUCLEAR PROJECT.**

16 **A. ACTUAL/ESTIMATED LNP COSTS.**

17 **Q. What are the total estimated revenue requirements for the LNP for the**
18 **calendar year ended December 2013?**

19 A. The total projected revenue requirements for the LNP are \$35.9 million for
20 the calendar year ended December 2013, as reflected on Schedule AE-1,
21 page 2 of 2, Line 5. This amount includes \$21.3 million in preconstruction
22 costs, \$14 million for the carrying costs on the construction cost balance,
23 and \$0.5 million in recoverable O&M costs. These amounts were
24 calculated in accordance with the provisions of Rule 25-6.0423, F.A.C.

1 **Q. What is the carrying cost rate used in Schedules AE-2.2 through AE-**
2 **2.3?**

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

11
12 **Q. What is included in the Preconstruction Plant & Carrying Cost for the**
13 **Period on Schedule AE-2.2, Line 10?**

14 A. The annual total of \$21.3 million reflected on Schedule AE-2.2, Line 10,
15 page 2 of 2 represents the total preconstruction costs for 2013. This
16 amount includes expenditures totaling \$13.5 million along with the carrying
17 cost on the average net unamortized plant eligible for return. The total
18 return requirements of \$7.8 million presented on Line 9 represents the
19 carrying costs on the average preconstruction balance.

20
21 **Q. What is included in the Actual Estimated Carrying Costs for the Period**
22 **on Schedule AE-2.3, Line 9?**

23 A. The total return requirements of \$14 million on Schedule AE-2.3 at Line 9
24 represent carrying costs on the average construction balance. The

1 schedule starts with the 2013 beginning CWIP balance, adds the monthly
2 construction expenditures, and computes a return on the average monthly
3 balance. The equity component of the return is grossed up for taxes to
4 cover the income taxes that will need to be paid upon recovery in rates.
5

6 **Q. What is included in the Recoverable O&M Expenditures on Schedule**
7 **AE-4?**

8 A. The expenses included on this schedule represent the O&M costs that the
9 Company expects to incur in 2013 related to the LNP that DEF is seeking
10 recovery of through the NCRC.
11

12 **Q. What is included in the Recoverable O&M Variance Explanations on**
13 **Schedule AE-4A?**

14 A. The schedule provides explanations for any significant changes in O&M
15 costs from what the Company projected to incur in 2013 and the
16 actual/estimated costs related to the LNP that DEF is seeking recovery of
17 through the NCRC.
18

19 **Q. What is Schedule AE-6 and what does it represent?**

20 A. Schedule AE-6 reflects actual/estimated monthly expenditures for site
21 selection, preconstruction, and construction costs by major task for 2013.
22 This schedule includes both the Generation and Transmission costs.
23 These costs have been adjusted to a cash basis to calculate carrying costs.
24 The appropriate jurisdictional separation factor was applied to arrive at the

1 total jurisdictional costs. These costs are further described in the testimony
2 of Mr. Fallon.

3
4 **Q. What are the total actual/estimated preconstruction costs for the**
5 **period January 2013 through December 2013?**

6 A. As shown on Line 29 of Schedule AE-6.2 in Exhibit No.____(TGF-3), total
7 actual/estimated jurisdictional preconstruction costs for 2013 are \$13.5
8 million. The costs have been adjusted to a cash basis for purposes of
9 calculating the carrying charge and the appropriate jurisdictional separation
10 factor has been applied. More information about the types of costs included
11 in this amount is provided on Schedule AE-6A.2 and addressed in Mr.
12 Fallon's testimony.

13
14 **Q. What are the total actual/estimated construction costs for the period**
15 **January 2013 through December 2013?**

16 A. As shown on Line 35 of Schedule AE-6.3 in Exhibit No.____(TGF-3), total
17 actual/estimated jurisdictional construction costs for 2013 are \$72.1 million.
18 The costs have been adjusted to a cash basis for purposes of calculating
19 the carrying charge and the appropriate jurisdictional separation factor has
20 been applied. More information about the types of costs included in this
21 amount is provided on Schedule AE-6A.3 and addressed in Mr. Fallon's
22 testimony.

1 **Q. What was the source of the separation factors used in Schedule AE-4**
2 **and AE-6?**

3 A. The jurisdictional separation factors are consistent with Exhibit 1 of the
4 Stipulation and Settlement Agreement ("Settlement Agreement") approved
5 by the Commission in Order No. PSC-12-0104-FOF-EI in Docket No.
6 120022-EI.

7
8 **Q. What is the estimated true-up for 2013 expected to be?**

9 A. The total true-up is expected to be an over-recovery of \$4.4 million as can
10 be seen on Line 7 of Schedule AE-1.

11
12 **B. LNP COST PROJECTIONS.**

13 **Q. What is included in the projected period Revenue Requirements for**
14 **2014?**

15 A. The period revenue requirements of \$30.8 million in 2014, as depicted on
16 Schedule P-1, Line 5, includes period preconstruction costs of \$11.1 million,
17 carrying costs on construction cost balance of \$19.2 million, and O&M
18 expenditures of \$0.5 million.

19
20 **Q. What is included in the Total Costs to be Recovered on Schedule P-2.2**
21 **Line 10?**

22 A. The \$11.1 million included on Line 10, page 2 of 2 includes the total
23 projected preconstruction costs of \$12.1 million and carrying costs on the
24 average unamortized preconstruction balance for 2013 of (\$1.0) million.

1 **Q. What is included in the Total Return Requirements on Schedule P-2.3,**
2 **Line 9?**

3 A. The Total Return Requirements of \$19.2 million depicted on this schedule
4 represents carrying costs on the average construction balance. The
5 schedule starts with the 2014 beginning balance, adds the monthly
6 construction expenditures, and computes the carrying charge on the
7 average monthly balance. The equity component of the return is grossed
8 up for taxes to cover the income taxes that will be paid upon recovery in
9 rates. The LNP balance of land at year end 2012 was removed from the
10 nuclear cost recovery clause ("NCRC") and reclassified to FERC Account
11 105 Plant Held for Future Use on DEF's books pursuant to the terms of the
12 Settlement Agreement approved by the Commission in Order No. PSC-12-
13 0104-FOF-EI in Docket No. 120022-EI. See Exhibit 5 to the Settlement
14 Agreement.

15
16 **Q. What is the carrying cost rate used in Schedule P-2.2 and P-2.3?**

17 A. The carrying cost rate used on Schedule P-2.2 and P-2.3 is 8.848 percent.
18 On a pre-tax basis, the rate is 13.13 percent. This rate represents the
19 approved rate as of June 12, 2007, and is the appropriate rate to use
20 consistent with Rule 25-6.0423(5)(b)1, F.A.C. The rate was approved by
21 the Commission in Order No. PSC-05-0945-S-EI in Docket No. 050078-EI.
22 The annual rate was adjusted to a monthly rate consistent with AFUDC
23 rule, Rule 25-6.0141, Item (3), F.A.C.

1 Q. **Why isn't DEF using Schedule P-3A.2 to calculate the revenue**
2 **requirement in 2014?**

3 A. DEF is not using this Schedule to calculate the revenue requirement in
4 2014 because DEF agreed to the transfer of the annual revenue
5 requirements for the carrying costs on the deferred tax asset ("DTA") from
6 the NCRC to base rates. Settlement Agreement, ¶ 4, p. 4. As a result of
7 this agreement, DEF is not requesting recovery of the carrying cost on the
8 DTA through the NCRC over the settlement term in the Settlement
9 Agreement.

10
11 Q. **What is the total projected preconstruction costs that will be incurred**
12 **for the period January 2014 through December 2014?**

13 A. As shown on Line 29 of Schedule P-6.2 in Exhibit No.____(TGF-4), total
14 projected jurisdictional preconstruction costs for 2014 are \$12.1 million.
15 The costs have been adjusted to a cash basis for purposes of calculating
16 the carrying charge and the appropriate jurisdictional separation factor has
17 been applied. More information about the types of costs included in this
18 amount is provided on Schedule P-6A.2 and addressed in Mr. Fallon's
19 testimony.

20
21 Q. **What is the total projected construction costs that will be incurred for**
22 **the period January 2014 through December 2014?**

23 A. As shown on Line 35 of Schedule P-6.3 in Exhibit No.____(TGF-4), total
24 projected jurisdictional construction costs for 2014 are \$20.6 million. The

1 costs have been adjusted to a cash basis for purposes of calculating the
2 carrying charge and the appropriate jurisdictional separation factor has
3 been applied. More information about the types of costs included in this
4 amount is provided on Schedule P-6A.3 and addressed in Mr. Fallon's
5 testimony.

6
7 **Q. What are the projected total revenue requirements that DEF will**
8 **recover in 2014?**

9 A. DEF is requesting recovery consistent with the terms of the Settlement
10 Agreement. This means DEF will recover revenues consistent with
11 application of the factors in Exhibit 5 of the Settlement Agreement to the
12 sales forecast presented in the CCRC later in the year. Consistent with the
13 implementation of the Settlement Agreement last year when setting the
14 2013 revenues for recovery, DEF has an estimate of what this will be, but
15 the estimate will be updated when DEF files for recovery in the CCRC.
16 DEF calculated the estimated revenue requirement by applying the rates in
17 Exhibit 5 of the Settlement Agreement to the sales forecast included in
18 Schedule P-8 of Exhibit No. ____ (TGF-4) to generate the projected
19 revenue for 2014. As can be seen in Schedule P-8 in column 2, this
20 amount is \$106.1 million. This amount is further reflected on Schedule P-1,
21 Line 11.
22
23

1 Q. Can you explain how DEF will collect the revenues recovered
2 pursuant to the terms of the Settlement Agreement?

3 A. Yes, as I explained above, DEF projects that DEF will collect \$106.1 million
4 in 2014 under the terms of the Settlement Agreement. These revenues
5 include carrying costs on uncollected preconstruction costs, carrying costs
6 on construction costs, prior period over/under recoveries, O&M, current
7 period preconstruction costs, and prior period preconstruction costs. In
8 order to efficiently track the Commission-approved revenues under the
9 Settlement Agreement for the different cost categories DEF proposes in
10 2013, for 2014 rates, to apply the agreed-upon revenues subject to
11 collection to the LNP costs in the following manner:

- 12 • First, the revenues will be applied to recover carrying costs on any
13 regulatory assets, unamortized preconstruction costs, or construction
14 cost balances;
- 15 • Second, the revenues will be applied to any prior period over/under
16 recovery;
- 17 • Third, the revenues will be applied to O&M costs;
- 18 • Fourth, the revenues will be applied to current period
19 preconstruction investment;
- 20 • Fifth, the revenues will be applied to prior period unrecovered
21 preconstruction costs; and
- 22 • Sixth, any remaining revenues will be captured as a regulatory
23 liability and applied to future costs, as appropriate, and
24 administratively tracked in Schedule 2.2.

1 DEF will keep track of any remaining revenues as a regulatory liability and
2 calculate a return on this liability consistent with how returns are calculated
3 for unrecovered investment balance. These remaining revenues will be
4 applied to future period recoverable LNP costs. As DEF looks forward,
5 there are periods of net over and under recovered LNP balances over the
6 settlement period. By applying this methodology, the Company, over time,
7 will lower the rate impact in the year of the true-up under the terms of the
8 Settlement Agreement. Appendix C of Exhibit No. ___(TGF-4) provides the
9 breakdown of how the \$106.1 million is applied in 2014.

10
11 **Q. What was the source of the separation factors used in Schedule P-4
12 and P-6?**

13 A. The jurisdictional separation factors are consistent with Exhibit 1 of the
14 Settlement Agreement approved by the Commission in Order No. PSC-12-
15 0104-FOF-EI in Docket No. 120022-EI.

16
17 **Q. What is the rate impact to the residential ratepayer in 2014?**

18 A. The LNP residential rate impact is \$3.45/1,000kWh pursuant to the terms of
19 the Settlement Agreement. See Settlement Agreement, ¶ 4. This appears
20 in Exhibit No. ___ (TGF-4), Schedule P-8.

1 **Q. Does the LNP residential rate established in the Settlement Agreement**
2 **affect the LNP Rate Management Plan?**

3 A. Yes. The Settlement Agreement fixes the LNP NCRC rate for the period
4 2013-2017 and provides for a true-up in the last year. See Settlement
5 Agreement, ¶ 4. Prior to the Settlement Agreement, in Order No. PSC-09-
6 0783-FOF-EI, the Commission approved the deferral of LNP costs,
7 approved a rate management plan for the recovery of the deferred LNP
8 costs, and required DEF to update its rate management plan each year.
9 The agreement to the fixed LNP NCRC rate in the Settlement Agreement
10 necessarily drives the rate management plan updates subsequent to the
11 Settlement Agreement. Last year, in Order No. PSC-12-0650-FOF-EI, the
12 Commission approved amortization of \$88 million of the deferred balance in
13 2013. This year, application of the revenues generated by the fixed LNP
14 NCRC rate to the deferred LNP balance results in the full amortization of
15 the deferred balance and the collection of the remaining \$29.2 million in
16 2014.

17
18 **Q. Have you provided schedules that show the impact of this proposed**
19 **amortization as well as an update to the overall plan?**

20 A. Yes. As I explained, Appendix C attached to Exhibit No. ___ (TGF-4)
21 provides an overview of DEF's methodology used to allocate the 2014
22 revenue requirement resulting from the Settlement and the resulting
23 updated rate management plan.

24

1 C. LNP TRUE-UP TO ORIGINAL.

2 Q. What do the TOR schedules reflect?

3 A. The TOR Schedules reflect the total estimated costs of the LNP until the
4 project is placed into service. Further details on the total project cost
5 estimate are provided in Mr. Fallon's testimony.

6
7 IV. COST RECOVERY FOR THE CRYSTAL RIVER 3 UPRATE PROJECT.

8 Q. What is the status of the CR3 Uprate project?

9 A. As discussed more fully in the testimony of Mr. Garry Miller, the CR3 Uprate
10 project was cancelled because the Company decided to retire the CR3 Unit.

11
12 Q. What are you requesting with respect to the CR3 Uprate project?

13 A. DEF requests that the Commission approve recovery of the remaining
14 unrecovered investment in the CR3 Uprate project and the future payment
15 of all outstanding costs and any other reasonable and prudent exit costs
16 consistent with Section 366.93(6), Florida Statutes, and Rule 25-6.0423(6),
17 F.A.C. In support of this request, DEF has prepared Exhibit Nos. ____
18 (TGF-6) and ____ (TGF-7), which show the unrecovered investment and
19 expected future payments and exit costs through the end of 2014 for
20 purposes of setting 2014 rates. DEF is requesting Commission approval of
21 recovery of the remaining balance over a seven (7) year period beginning in
22 2013 and ending in 2019. DEF requests that the Commission approve the
23 revenue requirements for 2014 to be placed into the CCRC of \$68.6 million

1 before revenue tax multiplier as shown on page 3 line 6 of Exhibit
2 No.__(TGF-6).

3
4 **Q. Is the seven year recovery period appropriate?**

5 A. Yes. This recovery period is dictated by Rule 25-6.0423(6)(a), F.A.C.,
6 which provides in relevant part that the utility shall recover its costs through
7 the CCRC "over a period equal to the period during which the costs were
8 incurred or 5 years, whichever is greater." The CR3 Uprate costs were
9 incurred over a period of seven years from November 2006 through
10 January 2013.

11
12 **Q. How does DEF propose to amortize this investment?**

13 A. DEF is not proposing to change the 2013 rate. DEF proposes to begin
14 amortizing the remaining investment in 2014 and amortize an amount equal
15 to 1/6th of the year end 2013 unrecovered investment through 2019. Any
16 true-up can be addressed in the final year of recovery. The annual
17 amortization amount is calculated in Appendix A of Exhibit No.__(TGF-6)
18 lines 16-19.

19
20 **Q. Will DEF account for salvage or CR3 Uprate asset sales?**

21 A. Yes. To the extent DEF receives any salvage or re-sale value for the CR3
22 Uprate assets currently recovered through the NCRC, DEF will apply that
23 value to reduce the unrecovered balance. DEF has not estimated the

1 salvage or re-sale value for the CR3 Uprate assets at this time because that
2 value is presently unknown and uncertain.

3
4 **Q. How is DEF calculating the carrying cost collected over this**
5 **amortization period?**

6 A. Prior to the decision to retire CR3, DEF is using the same rate and
7 performing the same calculations previously used for new nuclear
8 investment. Support for the components of this rate is shown in Appendix
9 C of Exhibit No.____(TGF-6). Beginning in February of 2013, DEF is using
10 the rate specified in Rule 25-6.0423(6) (b), F.A.C. Support for the
11 components of this rate is shown in Appendix B of Exhibit No.____(TGF-6).

12
13 **Q. What was the source of the separation factors used in your Exhibits?**

14 A. The jurisdictional separation factors are consistent with Exhibit 1 of the
15 Settlement Agreement approved in Commission Order No. PSC-12-0104-
16 FOF-EI in Docket No. 120022-EI.

17
18 **Q. What are the total estimated revenue requirements for the CR3 Uprate**
19 **project for the calendar year ended December 2013?**

20 A. The total estimated revenue requirements for the CR3 Uprate project are
21 \$27.6 million for the calendar year ended December 2013, as reflected on
22 page 4 line 29 of Exhibit No.____(TGF-6). This is also reflected in Schedule
23 AE-1, page 2 of 2, Line 6 of Exhibit No.____(TGF-7). This amount includes
24 \$27.1 million for the carrying costs on the construction cost balance and

1 \$0.5 million in recoverable O&M costs. These amounts were calculated in
2 accordance with the provisions of Rule 25-6.0423, F.A.C. As discussed
3 above, DEF has not reflected amortization of the unrecovered construction
4 cost investment in 2013.

5
6 **Q. What is the total estimated over or under recovery for the CR3 Uprate
7 project for the calendar year ended December 2013?**

8 A. The total estimated over recovery is \$2.8 million as shown in Exhibit
9 No.__(TGF-7) schedule AE-1 line 8 column (N).

10
11 **Q. What is the total estimated unrecovered investment in the CR3 Uprate
12 project that will be amortized as of year-end 2013?**

13 A. The total estimated unrecovered investment to be amortized is
14 approximately \$265.2 million at the end of 2013 as shown on lines 16-18 in
15 Appendix A of Exhibit No.__(TGF-6). This amount is the construction cost
16 spend that has not been placed in service. This amount does not include
17 prior period over/under recoveries or period costs like O&M.

18
19 **Q. What are the total estimated revenue requirements for the CR3 Uprate
20 project for the calendar year ended December 2014?**

21 A. As can be seen in Exhibit No. ____ (TGF-6), page 3 line 6, the total
22 estimated revenue requirements are \$68.6 million. This consists primarily
23 of \$44.2 million associated with amortizing the unrecovered construction
24 cost spend and \$24.2 million in period carrying costs.

1

2 **Q. Does this conclude your testimony?**

3 **A. Yes, it does.**

4

**SCHEDULE APPENDIX
REDACTED**

EXHIBIT (TGF-3)

**DUKE ENERGY FLORIDA, INC.
LEVY COUNTY NUCLEAR UNITS 1 and 2
COMMISSION SCHEDULES (AE-1 Through AE-7B)**

**JANUARY 2013 - DECEMBER 2013
ACTUAL / ESTIMATED
DOCKET NO. 130009-EI**

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LEVY COUNTY NUCLEAR UNITS 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Summary of Jurisdictional Recovery Amounts

Schedule AE-1

EXPLANATION: Provide summary calculation of the monthly Estimated / Actual Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. [25-6.0423(5)(c)1.b.,F.A.C.]
 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 [25-6.0423 (8)(d),F.A.C.]
 the components and levels, identify supporting schedule and line. Include in the Estimated calculation applicable Commission approved
 project and Estimated amounts for the reported year and identify such orders. Witness: Thomas G Foster

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

For Year Ended 12/31/2013

Line No. Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	Actual January	Actual February	Estimated March	Estimated April	Estimated May	Estimated June	6 Month Total
Jurisdictional Dollars							
1. Estimated Site Selection Costs for the Period [25-6.0423(2)(f),F.A.C.]							
a. Additions (Schedule AE-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule AE-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule AE-3A.1, line 11)	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. Estimated Preconstruction Costs for the Period [25-6.0423(2)(g),F.A.C.]							
a. Additions (Schedule AE-2.2, line 1)	\$846,947	\$1,948,560	\$129,762	\$244,495	\$1,291,268	\$1,216,457	\$5,677,488
b. Carrying Costs on Additions (Schedule AE-2.2, line 9)	998,119	941,536	849,306	781,010	721,113	665,580	4,956,663
c. Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$1,845,066	\$2,890,096	\$979,067	\$1,025,505	\$2,012,380	\$1,882,037	\$10,634,151
3. Estimated Construction Costs for the Period [25-6.0423(2)(i),F.A.C.]							
Avg. Net Additions Balance (Schedule AE-2.3, line 7)	\$70,364,949	\$70,402,574	\$71,012,912	\$84,921,244	\$104,970,682	\$112,696,957	
a. Carrying Costs on Additions (Schedule AE-2.3, line 9)	740,338	740,734	747,155	893,490	1,104,439	1,185,730	5,411,886
b. Carrying Costs on Deferred Tax	0	0	0	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	\$740,338	\$740,734	\$747,155	\$893,490	\$1,104,439	\$1,185,730	\$5,411,886
4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$19,353	\$45,972	\$46,785	\$45,758	\$45,758	\$45,761	\$249,387
5. Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$2,604,757	\$3,676,801	\$1,773,008	\$1,964,753	\$3,162,577	\$3,113,528	\$16,295,425
6. Projected Amount for the Period (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	\$21,514,314
7. Estimated True-up Amount for the Period (Line 5 - Line 6)	(\$671,611)	(\$2,607,597)	(\$1,287,235)	(\$858,141)	\$198,523	\$7,173	(\$5,218,889)

LEVY COUNTY NUCLEAR UNITS 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Summary of Jurisdictional Recovery Amounts

Schedule AE-1

EXPLANATION: Provide summary calculation of the monthly Estimated / Actual Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. [25-6.0423(5)(c)1.b.,F.A.C.]
 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 [25-6.0423 (8)(d),F.A.C.]
 the components and levels, identify supporting schedule and line. Include in the Estimated calculation applicable Commission approved
 projection and Estimated amounts for the reported year and identify such orders. Witness: Thomas G Foster

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

For Year Ended 12/31/2013

Line No.	Description	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
Jurisdictional Dollars								
1.	Estimated Site Selection Costs for the Period [25-6.0423(2)(f),F.A.C.]							
a.	Additions (Schedule AE-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b.	Carrying Costs on Additions (Schedule AE-2.1, line 7)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax Asset (Schedule AE-3A.1, line 11)	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.	Estimated Preconstruction Costs for the Period [25-6.0423(2)(g),F.A.C.]							
a.	Additions (Schedule AE-2.2, line 1)	\$1,238,836	\$1,270,535	\$1,283,088	\$1,355,472	\$1,293,882	\$1,395,166	\$13,514,466
b.	Carrying Costs on Additions (Schedule AE-2.2, line 9)	610,991	558,368	506,047	453,321	400,206	347,934	7,833,531
c.	Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12)	0	0	0	0	0	0	0
d.	Total Preconstruction Amount (Lines 2.a through 2.c)	\$1,849,826	\$1,828,903	\$1,789,135	\$1,808,793	\$1,694,088	\$1,743,099	\$21,347,997
3.	Estimated Construction Costs for the Period [25-6.0423(2)(i),F.A.C.]							
	Avg. Net Additions Balance (Schedule AE-2.3, line 7)	\$124,511,709	\$135,821,427	\$137,084,289	\$137,809,382	\$139,577,218	\$141,482,357	
a.	Carrying Costs on Additions (Schedule AE-2.3, line 9)	1,310,038	1,429,032	1,442,319	1,449,948	1,468,548	1,488,593	14,000,362
b.	Carrying Costs on Deferred Tax	0	0	0	0	0	0	0
c.	Total Construction Amount (Lines 3.a through 3.b)	\$1,310,038	\$1,429,032	\$1,442,319	\$1,449,948	\$1,468,548	\$1,488,593	\$14,000,362
4.	Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$45,763	\$45,765	\$45,761	\$45,761	\$45,766	\$45,771	\$523,974
5.	Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$3,205,627	\$3,303,700	\$3,277,214	\$3,304,502	\$3,208,402	\$3,277,463	\$35,872,333
6.	Projected Amount for the Period (Order No. PSC-12-0650-FOF-EI)	\$3,049,911	\$3,114,227	\$3,131,734	\$3,072,871	\$2,980,546	\$3,448,848	\$40,312,451
7.	Estimated True-up Amount for the Period (Line 5 - Line 6)	\$155,716	\$189,473	\$145,480	\$231,632	\$227,857	(\$171,386)	(\$4,440,118)

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Actual / Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Schedule AE-2.2

EXPLANATION: Provide the calculation of the monthly Estimated / Actual amount 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.

[25-6.0423 (5)(c)1.b.,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:
 Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2013

Line No. Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Jurisdictional Dollars								
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$846,947	\$1,948,560	\$129,762	\$244,495	\$1,291,268	\$1,216,457	\$5,677,488
2. Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)		0	(609,545)	(3,147,003)	(4,376,328)	(5,273,530)	(5,195,053)	
3. Unamortized Plant Eligible for Return (Prior line 3 - line 6) (d)	\$97,101,663	91,782,537	86,463,411	81,144,285	75,825,159	70,506,033	65,186,907	
4. Amortization of Plant Eligible for Return (d)	88,047,587	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	
5. Amortization of Prior-Period Preconstruction Unrecovered Balance (d)	(24,218,076)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	
6. Subtotal Schedules Prior Period (Over)/Under (Line 4 + Line 5)	<u>\$63,829,511</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	
7. Average Net Unamortized Plant Eligible for Return		94,865,574	89,487,709	80,721,726	74,230,641	68,537,700	63,259,645	
8. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		518,345	488,961	441,064	405,596	374,490	345,651	2,574,107
b. Equity Comp. grossed up for taxes (c)		843,867	796,029	718,052	660,311	609,670	562,720	4,190,650
c. Debt Component		154,251	145,507	131,254	120,699	111,442	102,860	766,013
9. Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)		<u>\$998,119</u>	<u>\$941,536</u>	<u>\$849,306</u>	<u>\$781,010</u>	<u>\$721,113</u>	<u>\$665,580</u>	<u>\$4,956,663</u>
10. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)		<u>\$1,845,066</u>	<u>\$2,890,096</u>	<u>\$979,067</u>	<u>\$1,025,505</u>	<u>\$2,012,380</u>	<u>\$1,882,037</u>	<u>\$10,634,151</u>
11. Projected Preconstruction Plant & Carrying Cost 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	\$15,709,691
12. Under/(Over) Recovery (Line 10 - Line 11)		<u>(\$609,545)</u>	<u>(\$2,537,458)</u>	<u>(\$1,229,326)</u>	<u>(\$897,202)</u>	<u>\$78,477</u>	<u>\$119,514</u>	<u>(\$5,075,539)</u>

Notes:

- (a) 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 0.005464 (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 - Please see Appendix A for detail

LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Schedule AE-2.2

EXPLANATION: Provide the calculation of the monthly Estimated / Actual amount 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.

[25-6.0423 (5)(c)1.b.,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:
Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2013

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$1,238,836	\$1,270,535	\$1,283,088	\$1,355,472	\$1,293,882	\$1,395,166	\$13,514,466
2. Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)	(5,075,539)	(4,773,704)	(4,433,681)	(4,162,046)	(3,860,421)	(3,560,167)	
3. Unamortized Plant Eligible for Return (Prior line 3 - line 6) (d)	59,867,781	54,548,656	49,229,530	43,910,404	38,591,278	33,272,152	
4. Amortization of Plant Eligible for Return (d)	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	88,047,587
5. Amortization of Prior-Period Preconstruction Unrecovered Balance (Beg Bal / 12)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(24,218,076)
6. Subtotal Schedules Prior Period (Over)/Under (Line 4 + Line 5)	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$63,829,511</u>
7. Average Net Unamortized Plant Eligible for Return	58,071,223	53,069,782	48,096,955	43,085,657	38,037,361	33,069,131	
8. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	317,301	289,973	262,802	235,420	207,836	180,690	4,068,129
b. Equity Comp. grossed up for taxes (c)	516,567	472,077	427,842	383,264	338,358	294,163	6,622,920
c. Debt Component	94,424	86,291	78,206	70,057	61,849	53,770	1,210,611
9. Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	<u>\$610,991</u>	<u>\$558,368</u>	<u>\$506,047</u>	<u>\$453,321</u>	<u>\$400,206</u>	<u>\$347,934</u>	<u>\$7,833,531</u>
10. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	<u>\$1,849,826</u>	<u>\$1,828,903</u>	<u>\$1,789,135</u>	<u>\$1,808,793</u>	<u>\$1,694,088</u>	<u>\$1,743,099</u>	<u>\$21,347,997</u>
11. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC-12-0650-FOF-EI)	\$1,547,991	\$1,488,881	\$1,517,500	\$1,507,169	\$1,393,834	\$1,842,885	\$25,007,949
12. Under/(Over) Recovery (Line 10 - Line 11)	<u>\$301,836</u>	<u>\$340,023</u>	<u>\$271,635</u>	<u>\$301,625</u>	<u>\$300,254</u>	<u>(\$99,785)</u>	<u>(\$3,659,952)</u>

Notes:

- (a) 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 0.005464 (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 - Please see Appendix A for detail

LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Schedule AE-2.3

EXPLANATION: Provide the calculation of the monthly Estimated / Actual amount of plant additions and 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.

[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:
Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2013

Line No. Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 35) (d)	\$71,163,893	\$57,000	\$134,780	\$1,205,415	\$26,753,777	\$13,264,621	\$2,010,517	\$43,426,111
2. Transfers to Plant in Service (d)	1,010,952	0	0	0	0	0	0	0
3. Prior Period Over/Under Recovery		0	(1,956)	(3,452)	(14,956)	96,547	145,013	
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	211,862	155,354	99,046	42,738	(13,570)	(69,878)	(126,186)	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	675,697	56,308	56,308	56,308	56,308	56,308	56,308	337,849
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	<u>\$70,364,603</u>	<u>\$70,365,294</u>	<u>\$70,441,810</u>	<u>\$71,587,466</u>	<u>\$98,269,979</u>	<u>\$111,574,839</u>	<u>\$113,674,061</u>	<u>\$113,674,061</u>
7. Average Net Plant Additions		\$70,364,949	\$70,402,574	\$71,012,912	\$84,921,244	\$104,970,682	\$112,696,957	
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)		384,474	384,680	388,015	464,010	573,560	615,776	2,810,514
b. Equity Comp. grossed up for taxes (c)		625,924	626,259	631,688	755,409	933,756	1,002,485	4,575,521
c. Debt Component		114,413	114,475	115,467	138,082	170,682	183,245	836,365
9. Estimated Construction Carrying Cost for the Period (Line 8b + 8c)		<u>\$740,338</u>	<u>\$740,734</u>	<u>\$747,155</u>	<u>\$893,490</u>	<u>\$1,104,439</u>	<u>\$1,185,730</u>	<u>\$5,411,886</u>
10. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC-12-0650-FOF-EI)		\$742,294	\$744,186	\$762,111	\$796,944	\$959,425	\$1,260,146	\$5,265,106
11. Under/(Over) Recovery (Line 9 - Line 10)		<u>(\$1,956)</u>	<u>(\$3,452)</u>	<u>(\$14,956)</u>	<u>\$96,547</u>	<u>\$145,013</u>	<u>(\$74,416)</u>	<u>\$146,780</u>

Notes:

- (a) 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 0.005464 (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 - Please see Appendix A for detail

LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Schedule AE-2.3

EXPLANATION: Provide the calculation of the monthly Estimated / Actual amount of plant additions and 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.

[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:
Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
130009-EI

For Year Ended 12/31/2013

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Total To Date
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 35)	\$21,880,437	\$1,065,674	\$1,643,853	\$62,967	\$3,722,114	\$342,226	\$72,143,381	143,307,274
2. Transfers to Plant in Service	0	0	0	0	0	0	0	1,010,952
3. Prior Period Over/Under Recovery	(74,416)	(107,029)	(35,593)	(72,009)	(68,396)	(70,723)		
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	(182,494)	(238,803)	(295,111)	(351,419)	(407,727)	(464,035)	0	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	56,308	56,308	56,308	56,308	56,308	56,308	675,697	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	<u>\$135,423,773</u>	<u>\$136,326,110</u>	<u>\$137,878,062</u>	<u>\$137,812,711</u>	<u>\$141,410,121</u>	<u>\$141,625,316</u>	<u>\$141,553,247</u>	<u>\$142,296,322</u>
7. Average Net Plant Additions	\$124,511,709	\$135,821,427	\$137,084,289	\$137,809,382	\$139,577,218	\$141,482,357		
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)	680,332	742,128	749,029	752,990	762,650	773,060	7,270,703	
b. Equity Comp. grossed up for taxes (c)	1,107,582	1,208,186	1,219,420	1,225,870	1,241,595	1,258,542	11,836,716	
c. Debt Component	202,456	220,846	222,899	224,078	226,953	230,050	2,163,646	
9. Estimated Construction Carrying Cost for the Period (Line 8b + 8c)	<u>\$1,310,038</u>	<u>\$1,429,032</u>	<u>\$1,442,319</u>	<u>\$1,449,948</u>	<u>\$1,468,548</u>	<u>\$1,488,593</u>	<u>\$14,000,362</u>	
10. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC-12-0650-FOF-EI)	\$1,417,067	\$1,464,625	\$1,514,328	\$1,518,343	\$1,539,271	\$1,560,661	\$14,279,402	
11. Under/(Over) Recovery (Line 9 - Line 10)	<u>(\$107,029)</u>	<u>(\$35,593)</u>	<u>(\$72,009)</u>	<u>(\$68,396)</u>	<u>(\$70,723)</u>	<u>(\$72,069)</u>	<u>(\$279,040)</u>	

Notes:

- (a) 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 0.005464 (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 - Please see Appendix A for detail

Schedule AE-4

LEVY COUNTY UNITS 1 & 2
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
 Actual / Estimated Filing: All Categories Combined - Allocated or Assigned O&M Expenditures

EXPLANATION:

Provide the calculation of the monthly under/over recovery 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 under/over recovery 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)(h), F.A.C.]
 [25-6.0423 (2)(f), F.A.C.]
 [25-6.0423 (5)(a), F.A.C.]
 [25-6.0423 (8)(d), F.A.C.]
 Witness: T.G. Foster/ C. Fallon

COMPANY:
 Duke Energy - FL

DOCKET NO.:
 130009-EI

Line No.	Description	For Year Ended 12/31/2013												
		(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December
1	Accounting	\$9,291	\$9,582	\$11,275	\$9,935	\$9,935	\$9,935	\$9,935	\$9,935	\$9,935	\$9,935	\$9,935	\$9,935	\$119,561
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	10,848	11,811	16,243	16,480	16,480	16,480	16,480	16,480	16,480	16,480	16,480	16,480	187,221
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	(3,753)	26,528	22,723	22,723	22,723	22,723	22,723	22,723	22,723	22,723	22,723	22,723	250,000
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	\$16,386	\$47,921	\$50,241	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$556,782
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	\$4,430	\$1,452	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,882
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	\$4,430	\$1,452	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,882
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	\$20,816	\$49,373	\$50,241	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$49,137	\$562,664
27	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	0.93221
28	Jurisdictional Factor (Distribution)	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561
29	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	0.92885
30	Jurisdictional Factor (Transmission)	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$15,275	\$44,672	\$46,835	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$519,038
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)	4,115	1,349	0	0	0	0	0	0	0	0	0	0	5,463
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	\$19,390	\$46,021	\$46,835	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$45,806	\$524,502
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	(\$676,972)	(\$615,495)	(\$554,019)	(\$492,542)	(\$431,065)	(\$369,589)	(\$308,112)	(\$246,635)	(\$185,158)	(\$123,682)	(\$62,205)	(\$728)	\$80,748
37	Amortization of Unrecovered O&M Balance Eligible for interest (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)
38	Prior Month Under/(Over) Recovery	\$0	(\$60,110)	(\$66,688)	(\$42,954)	(\$57,485)	(\$24,967)	(\$37,925)	(\$39,090)	(\$114,957)	(\$54,145)	(\$1,597)	(\$1,674)	
39	Balance Eligible for interest	(\$676,972)	(\$615,495)	(\$614,129)	(\$610,340)	(\$600,817)	(\$596,826)	(\$560,317)	(\$536,765)	(\$514,379)	(\$567,859)	(\$560,528)	(\$500,646)	(\$440,846)
40	Average Unamortized Balance	(\$636,539)	(\$621,857)	(\$626,661)	(\$608,653)	(\$604,661)	(\$568,152)	(\$544,600)	(\$522,214)	(\$575,694)	(\$568,363)	(\$508,484)	(\$448,681)	
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%	0.01%
42	Interest Provision	(\$37)	(\$49)	(\$50)	(\$48)	(\$48)	(\$45)	(\$43)	(\$41)	(\$46)	(\$45)	(\$40)	(\$36)	
43	Total O&M Costs and Interest (Line 35 + Line 42)	\$19,353	\$45,972	\$46,785	\$45,758	\$45,758	\$45,761	\$45,763	\$45,765	\$45,761	\$45,761	\$45,766	\$45,771	\$523,974
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No. PSC-12-0850-FDF-EI)	\$79,463	\$112,680	\$89,739	\$103,243	\$70,726	\$83,686	\$84,853	\$160,722	\$99,906	\$47,359	\$47,440	\$45,302	\$1,025,100
45	Difference (Line 43 - 44)	(\$80,110)	(\$66,688)	(\$42,954)	(\$57,485)	(\$24,967)	(\$37,925)	(\$39,090)	(\$114,957)	(\$54,145)	(\$1,597)	(\$1,674)	\$468	(\$01,126)

Note (a): Beginning Balance calculation: Please see Appendix A

LEVY COUNTY NUCLEAR UNITS 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule AE-4A

Actual Estimated Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

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

[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.]

COMPANY:

Duke Energy - FL

Witness: T. G. Foster / C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2013

Line No.	Description	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
Estimated Allocated or Assigned O&M Expenditures					
1	Accounting	\$67,126	\$119,561	\$52,435	(a)
2	Corporate Communications	0	0	\$0	
3	Corporate Planning	164,668	187,221	\$22,553	(a)
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	463,439	250,000	(\$213,439)	(b)
9	Project Assurance	0	0	\$0	
10	Tax	0	0	\$0	
11	Energy Delivery Florida	0	0	\$0	
12	Nuclear Generation	391,928	5,882	(\$386,046)	(c)
13	Transmission	18,987	0	(\$18,987)	(c)
14	Other	0	0	\$0	
15	Total	\$1,106,148	\$562,664	(\$543,484)	

System projections in Column (A) are the original April 30, 2012 filed amounts in Docket No. 120009-EI.

(a) Variance is a result of 2012 actual costs being higher than 2011 actual costs and these actuals were the basis for 2013 Actual/Estimated and Projected costs respectively.

(b) Variance is a result of the Levy nuclear project requiring fewer legal hours than originally projected.

(c) Variance is a result of the continuation of the suspension of the EPC contract requiring less incremental project time allocation than projected.

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

Schedule AE-6.2

REDACTED

EXPLANATION: Provide the Actual / Estimated 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.b.,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:
 Duke Energy - FL

Witness: T.G. Foster/C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2013

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
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 [Note 1]								
9 Adjustments:									
10	Non-Cash Accruals								
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
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 [Note 1]								
22 Adjustments:									
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$467,014,541	\$846,947	\$1,948,560	\$129,762	\$244,495	\$1,291,268	\$1,216,457	\$5,677,488

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.
 Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Schedule AE-6.2

Actual / Estimated Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

REDACTED

EXPLANATION: Provide the Actual / Estimated 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.b., 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:
 Duke Energy - FL

Witness: T.G. Foster/C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2013

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Ending Balance
1	Preconstruction Additions:								
2	<u>Generation:</u>								
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 [Note 1]								
9	<u>Adjustments:</u>								
10	Non-Cash Accruals								
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
15	Jurisdictional Generation Preconstruction Capital Additions								
16	<u>Transmission:</u>								
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions [Note 1]								
22	<u>Adjustments:</u>								
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$1,238,836	\$1,270,535	\$1,283,088	\$1,355,472	\$1,293,882	\$1,395,166	\$13,514,466	\$480,529,007

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Construction Category - Monthly Capital Additions/Expenditures

Schedule AE-6.3

REDACTED

EXPLANATION: Provide the Actual / Estimated monthly plant additions by major tasks performed within Construction 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.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:
Duke Energy - FL

Witness: T.G. Foster/C. Fallon

DOCKET NO.:
130009-EI

For Year Ended 12/31/2013

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
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	Other [Note 3]								
11	Total System Generation Construction Cost Additions [Note 1]								
12	Adjustments:								
13	Non-Cash Accruals								
14	Joint Owner Credit								
15	Other								
16	Adjusted System Generation Construction Cost Additions [Note 2]								
17	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
18	Jurisdictional Generation Construction Capital Additions								
19	Transmission:								
20	Line Engineering								
21	Substation Engineering								
22	Real Estate Acquisition								
23	Line Construction								
24	Substation Construction								
25	Other								
26	Other [Note 3]								
27	Total System Transmission Construction Cost Additions [Note 1]								
28	Adjustments:								
29	Non-Cash Accruals								
30	Joint Owner Credit								
31	Other								
32	Adjusted System Transmission Construction Cost Additions [Note 2]								
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions								
35	Total Jurisdictional Construction Cost Additions (Lines 18 + 34)	\$71,163,893	\$57,000	\$134,780	\$1,205,415	\$26,753,777	\$13,264,621	\$2,010,517	\$43,426,111

Note 1: Lines 11 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 16 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Per settlement in Docket 120022-EI. Lines 10 & 26 illustrate the transfer of land investments previously included in NCRC to base rate FERC Account 105 "Plant Held For Future Use" effective 1/1/2013.

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

Schedule AE-6.3

REDACTED

EXPLANATION: Provide the Actual / Estimated monthly plant additions by major tasks performed within Construction 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.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:
 Duke Energy - FL

Witness: T.G. Foster/C. Fallon

DOCKET NO.:
 13009-EI

For Year Ended 12/31/2013

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) 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	Other [Note 3]								
11	Total System Generation Construction Cost Additions [Note 1]								
12 Adjustments:									
13	Non-Cash Accruals								
14	Joint Owner Credit								
15	Other								
16	Adjusted System Generation Construction Cost Additions [Note 2]								
17	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
18	Jurisdictional Generation Construction Capital Additions								
19 Transmission:									
20	Line Engineering								
21	Substation Engineering								
22	Real Estate Acquisition								
23	Line Construction								
24	Substation Construction								
25	Other								
26	Other [Note 3]								
27	Total System Transmission Construction Cost Additions [Note 1]								
28 Adjustments:									
29	Non-Cash Accruals								
30	Joint Owner Credit								
31	Other								
32	Adjusted System Transmission Construction Cost Additions [Note 2]								
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions								
35	Total Jurisdictional Construction Cost Additions (Lines 18 + 34)	\$21,880,437	\$1,065,674	\$1,643,853	\$62,967	\$3,722,114	\$342,226	\$72,143,381	\$143,307,274

Note 1: Lines 11 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 16 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Per settlement in Docket 120022-EI. Lines 10 & 26 illustrate the transfer of land investments previously included in NCRC to base rate FERC Account 105 "Plant Held For Future Use" effective 1/1/2013.

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

Schedule AE-6A.2

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 Schedules AE- 6.2.
 This schedule is not required if Schedule AE-6.2 is not filed.

[25-6.0423 (5)(c)1.b.,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:
 Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2013

Line No.	Preconstruction Major Task & Description for amounts on Schedule AE-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. |

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

Schedule AE-6A.3

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 Schedules AE- 6.3.
 This schedule is not required if Schedule AE-6.3 is not filed.

[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.]
 Witness: C. Fallon

COMPANY:

Duke Energy - FL

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

Line No.	Construction Major Task & Description for amounts on Schedule AE-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. |

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

Schedule AE-6B.2

REDACTED

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

[25-6.0423 (5)(c)1.b.,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:
 Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2013

Line No.	Preconstruction Major Task & Description for amounts on Schedule AE-6.2	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
<u>Generation:</u>					
1	License Application				Increase due to effort required to continue responding to NRC RAIs and continue COLA maintenance during COL waste confidence delay.
2	Engineering, Design, & Procurement				Decrease of activities due to continuation of EPC suspension.
3	Permitting				
4	Clearing, Grading and Excavation				
5	On-Site Construction Facilities				
6	Total Generation Costs				
<u>Transmission:</u>					
7	Line Engineering				
8	Substation Engineering				
9	Clearing				
10	Other				
11	Total Transmission Costs				

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

Schedule AE-6B.3

REDACTED

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

[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:

Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

Line No.	Construction Major Task & Description for amounts on Schedule AE-6.3	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
----------	--	-----------------------	-----------------------------	---------------------	-----------------

Generation:

1	Real Estate Acquisitions				Delayed final payment of Rayonier land payment until after receipt of COLA.
2	Project Management				
3	Permanent Staff/Training				
4	Site Preparation				
5	On-Site Construction Facilities				
6	Power Block Engineering, Procurement, etc.				Accrual for LLE made in 2012 (TGF-1 T-6.3), while Projected to be made in 2013.
7	Non-Power Block Engineering, Procurement, etc.				
8	Total Generation Costs				

Transmission:

9	Line Engineering				
10	Substation Engineering				
11	Real Estate Acquisition				Increase in wetland mitigation costs associated with Right Of Ways (ROWS).
12	Line Construction				
13	Substation Construction				
14	Other				Not a significant variance.
15	Total Transmission Costs				

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

Schedule AE-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:
Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:
130009-EI

For Year Ended: 12/31/2013

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)	Estimated Amount to be Expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection	Work Description
1	N/A	Executed							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 2014.
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 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.	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	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	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	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	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 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.

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Estimated Actual Filing: Contracts Executed

Schedule AE-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.

[25-8.0423 (8)(c), F.A.C.]

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-EI

Witness: C. Fallon

For the Year Ended 12/31/2013

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 Duke Energy)

Number of Vendors Solicited: Purchased based on results of site downselect 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: [REDACTED]

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

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Estimated Actual Filing: Contracts Executed

Schedule AE-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 (6)(c),F.A..C.]

COMPANY: Duke Energy - FL

Witness: C. Fallon

DOCKET NO.: 130009-EI

For the Year Ended 12/31/2013

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 6 for submittal to the NRC.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide support for the Levy Nuclear Plant (LNP) Site Certification, including support of Levy COLA Revision 6 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

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Estimated Actual Filing: Contracts Executed

Schedule AE-7A

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

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-EI

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

Witness: C. Fallon

For the Year Ended 12/31/2013

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: [REDACTED]

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 Duke 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 .

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Estimated Actual Filing: Contracts Executed

Schedule AE-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: Duke Energy - FL
DOCKET NO.: 130009-EI

Witness: C. Fallon

For the Year Ended 12/31/2013

Contract No.: 571457

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: [REDACTED]

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.

LEVY COUNTY NUCLEAR 1 & 2
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Estimated Actual Filing: Contracts Executed

Schedule AE-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: Duke Energy - FL
DOCKET NO.: 130009-EI

Witness: C. Fallon

For the Year Ended 12/31/2013

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: Completed

Term Begin: [REDACTED]
Term End: [REDACTED]

Nature and Scope of Work:
Reference Combined

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

Schedule AE-7B

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.

REDACTED

COMPANY:

Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:

130009-EI

For the Year Ended 12/31/2013

(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 (2012)	Estimated Amount to be 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	3382-208 Amendment 1-3	Completed							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 1-8	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	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 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 AE 2.2 Support

Line No.

3. Unamortized Plant Eligible for Return

\$ 97,101,663

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

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

4. Amortization of Plant Eligible for Return

\$ 88,047,587

Comes from amount in Exhibit TGF-2, Schedule P-2.2, line 3. from the Revised Direct Testimony submitted September 7, 2012.

5. Amortization of Prior-Period Preconstruction Unrecovered Balance

(24,218,076)

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

Schedule AE 2.3 Support

Line No.

1. Construction Cost: Plant Additions for the Period

71,163,893 (a-b)

Comes directly from AE-6.3 (Line 35)

		2013		
		Generation	Retail Separation Factor	Retail
TGF-1 (Line 15 Column (M))	Generation	132,382,720	82.885%	\$122,963,689
TGF-1 (Line 30 Column (M))	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)

		2013		
		System	Retail Separation Factor	Retail
AE-6.3 (Line 10)	Generation	59,462,475	92.885%	\$55,231,720
AE-6.3 (Line 26)	Transmission	15,813,338	70.203%	\$10,961,032
		\$75,075,813		\$66,192,752 (b)

2. Transfers to Plant in Service (d)

\$ 1,010,962

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 (T-2.3)
2013 Separation Factor			70.203%	1,010,962 BB 2013 (AE-2.3)

4. Prior Period Carrying Charge Unrecovered Balance

\$ 211,662

T-2.3
 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
 Line 11. Under/(Over) Recovery (\$5,724)
 This is the remaining amount of the 2012 Activity

5. 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 4, from the Revised Direct Testimony submitted September 7, 2012.

Schedule AE-4

Line No.

36. Prior Period Unrecovered O&M Balance Eligible for Interest

\$ (676,972)

T-4
 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
 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.

	Year 2009	Year 2010	Year 2011	Year 2012	Year 2013
					Note (1)
DEF Retail					
DEF Allocators					
DEF Labor Related Allocator	91.670%	87.691%	92.357%	92.640%	93.221%
DEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%	99.624%	99.561%
DEF Production Demand - Base	93.753%	91.089%	92.792%	91.683%	92.885%
DEF Transmission Plant In Service	70.597%	68.113%	69.516%	70.795%	70.203%

Note (1): 2013 Separation Factors are consistent with Exhibit 1 of the Stipulation and Settlement Agreement in Docket 120022-EI approved on February 22, 2012

DEF Rate Management Plan Schedule

APPENDIX C
(TGF -3)

WITNESS: THOMAS G. FOSTER

DUKE ENERGY FLORIDA
RATE MANAGEMENT PLAN
5-YR AMORTIZATION SCHEDULE
(\$'000's)

<u>Line</u>	<u>Year</u>	<u>BB Deferral</u>	<u>CY Amortization</u>	<u>EB Deferral</u>	<u>Carrying Cost</u>	<u>Order Approving</u>
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	0	1,845	

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.

LEVY COUNTY NUCLEAR 1 & 2

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

Appendix D - AE 2.2(1) (TGF-3)

Actual Estimated Filing: Site Selection 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 Site Selection 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.b.,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:
Duke Energy - FL
DOCKET NO.:
130009-EI

Witness: Thomas G Foster
For Year Ended 12/31/2013

Line No. Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Jurisdictional Dollars								
1. Site Selection Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$846,947	\$1,948,560	\$129,762	\$244,495	\$1,291,268	\$1,216,457	\$5,677,488
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(609,545)	(3,147,003)	(4,376,328)	(5,273,530)	(5,195,053)	
3. Unamortized Plant Eligible for Return	97,101,663	91,782,537	86,463,411	81,144,285	75,825,159	70,506,033	65,186,907	65,186,907
4. Amortization of Plant Eligible for Return	63,829,511	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	31,914,755
5. Average Net Unamortized Plant Eligible for Return		94,865,573	89,487,709	80,721,726	74,230,641	68,537,700	63,259,645	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		518,345	488,961	441,064	405,596	374,490	345,651	2,574,107
b. Equity Comp. grossed up for taxes (c)		843,867	796,029	718,052	660,311	609,670	562,720	4,190,650
c. Debt Component		154,251	145,507	131,254	120,699	111,442	102,860	766,013
7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$998,119	\$941,536	\$849,306	\$781,010	\$721,113	\$665,580	\$4,956,663
8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,845,066	\$2,890,096	\$979,067	\$1,025,505	\$2,012,380	\$1,882,037	\$10,634,151
9. Projected Preconstruction Plant & Carrying Cost 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	\$15,709,691
10. Under/(Over) Recovery (Line 8 - Line 9)		(\$609,545)	(\$2,537,458)	(\$1,229,326)	(\$897,202)	\$78,477	\$119,514	(\$5,075,539)

Notes:

- (a) 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 0.005464 (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%.

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

Appendix D - AE 2.2(1) (TGF-3)

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Site Selection 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.b.,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:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Witness: Thomas G Foster
 For Year Ended 12/31/2013

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Page (2 of 6) Jurisdictional Dollars							
1. Site Selection Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$1,238,836	\$1,270,535	\$1,283,088	\$1,355,472	\$1,293,882	\$1,395,166	\$13,514,466
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(5,075,539)	(4,773,704)	(4,433,681)	(4,162,046)	(3,860,421)	(3,560,167)	
3. Unamortized Plant Eligible for Return	59,867,781	54,548,655	49,229,529	43,910,404	38,591,278	33,272,152	
4. Amortization of Plant Eligible for Return	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	5,319,126	63,829,511
5. Average Net Unamortized Plant Eligible for Return	58,071,223	53,069,782	48,096,955	43,085,657	38,037,360	33,069,131	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	317,301	289,973	262,802	235,420	207,836	180,690	4,068,129
b. Equity Comp. grossed up for taxes (c)	516,567	472,077	427,842	383,264	338,358	294,163	6,622,920
c. Debt Component	94,424	86,291	78,206	70,057	61,849	53,770	1,210,611
7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	<u>\$610,991</u>	<u>\$558,368</u>	<u>\$506,047</u>	<u>\$453,321</u>	<u>\$400,206</u>	<u>\$347,934</u>	<u>\$7,833,531</u>
8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)	<u>1,849,826</u>	<u>1,828,903</u>	<u>1,789,135</u>	<u>1,808,793</u>	<u>1,694,088</u>	<u>1,743,099</u>	<u>\$21,347,997</u>
9. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC-12-0650-FOF-EI)	<u>1,547,991</u>	<u>1,488,881</u>	<u>1,517,500</u>	<u>1,507,169</u>	<u>1,393,834</u>	<u>1,842,885</u>	<u>\$25,007,949</u>
10. Under/(Over) Recovery (Line 8 - Line 9)	<u>\$301,836</u>	<u>\$340,023</u>	<u>271,635</u>	<u>\$301,625</u>	<u>\$300,254</u>	<u>(\$99,785)</u>	<u>(\$3,659,952)</u>

Notes:

- (a) 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 0.005464 (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%.

LEVY COUNTY NUCLEAR 1 & 2

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

Appendix D - AE 2.2(2) (TGF-3)

Actual Estimated 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.b., 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
 For Year Ended 12/31/2013

COMPANY:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Line No. Description	(A) - Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Jurisdictional Dollars								
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$846,947	\$1,948,560	\$129,762	\$244,495	\$1,291,268	\$1,216,457	\$5,677,488
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(609,545)	(3,147,003)	(4,376,328)	(5,273,530)	(5,195,053)	
3. Unamortized Plant Eligible for Return	(\$20,169,834)	(18,151,661)	(16,133,488)	(14,115,315)	(12,097,142)	(10,078,969)	(8,060,796)	(8,060,796)
4. Amortization of Plant Eligible for Return	(24,218,076)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(12,109,038)
5. Average Net Unamortized Plant Eligible for Return		(18,737,274)	(16,777,840)	(18,206,524)	(17,360,310)	(15,715,952)	(13,656,708)	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		(102,380)	(91,674)	(99,480)	(94,857)	(85,872)	(74,620)	(548,884)
b. Equity Comp. grossed up for taxes (c)		(166,676)	(149,246)	(161,954)	(154,427)	(139,800)	(121,482)	(893,584)
c. Debt Component		(30,467)	(27,281)	(29,604)	(28,228)	(25,554)	(22,206)	(163,339)
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		<u>(\$197,142)</u>	<u>(\$176,526)</u>	<u>(\$191,558)</u>	<u>(\$182,655)</u>	<u>(\$165,354)</u>	<u>(\$143,688)</u>	<u>(\$1,056,923)</u>
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		<u>\$649,805</u>	<u>\$1,772,033</u>	<u>(\$61,796)</u>	<u>\$61,840</u>	<u>\$1,125,914</u>	<u>\$1,072,769</u>	<u>\$4,620,565</u>
9. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC-12-0650-FOF-EI)		\$1,259,350	\$4,309,491	\$1,167,529	\$959,042	\$1,047,437	\$953,255	\$9,696,104
10. Under/(Over) Recovery (Line 8 - Line 9)		<u>(\$609,545)</u>	<u>(\$2,537,458)</u>	<u>(\$1,229,326)</u>	<u>(\$897,202)</u>	<u>\$78,477</u>	<u>\$119,514</u>	<u>(\$5,075,539)</u>

Notes:

- (a) 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 0.005464 (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%.

LEVY COUNTY NUCLEAR 1 & 2

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

Appendix D - AE 2.2(2) (TGF-3)

Actual Estimated 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.b.,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
 For Year Ended 12/31/2013

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$1,238,836	\$1,270,535	\$1,283,088	\$1,355,472	\$1,293,882	\$1,395,166	\$13,514,466
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(5,075,539)	(4,773,704)	(4,433,681)	(4,162,046)	(3,860,421)	(3,560,167)	
3. Unamortized Plant Eligible for Return	(6,042,623)	(4,024,450)	(2,006,277)	11,896	2,030,069	4,048,242	
4. Amortization of Plant Eligible for Return	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(24,218,076)
5. Average Net Unamortized Plant Eligible for Return	(11,507,831)	(9,171,973)	(6,807,501)	(4,481,501)	(2,192,498)	176,571	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	(62,879)	(50,116)	(37,196)	(24,487)	(11,980)	965	(734,577)
b. Equity Comp. grossed up for taxes (c)	(102,367)	(81,588)	(60,555)	(39,865)	(19,503)	1,571	(1,195,892)
c. Debt Component	(18,712)	(14,914)	(11,069)	(7,287)	(3,565)	287	(218,598)
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	<u>(\$121,079)</u>	<u>(\$96,502)</u>	<u>(\$71,624)</u>	<u>(\$47,152)</u>	<u>(\$23,068)</u>	<u>\$1,858</u>	<u>(\$1,414,490)</u>
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	<u>\$1,117,757</u>	<u>\$1,174,033</u>	<u>\$1,211,463</u>	<u>\$1,308,320</u>	<u>\$1,270,814</u>	<u>\$1,397,024</u>	<u>\$12,099,976</u>
9. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC-12-0650-FOF-EI)	\$815,922	\$834,010	\$939,828	\$1,006,696	\$970,560	\$1,496,809	\$15,759,928
10. Under/(Over) Recovery (Line 8 - Line 9)	<u>\$301,836</u>	<u>\$340,023</u>	<u>\$271,635</u>	<u>\$301,625</u>	<u>\$300,254</u>	<u>(\$99,785)</u>	<u>(\$3,659,952)</u>

Notes:

- (a) 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 0.005464 (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%.

Preconstruction and Regulatory Asset Support Schedules

LEVY COUNTY NUCLEAR 1 & 2

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

Appendix D - AE 2.2(3) (TGF-3)

Actual Estimated 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.b., 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
 For Year Ended 12/31/2013

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Line No. Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Jurisdictional Dollars								
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	0	0	0	0	0	0
3. Unamortized Plant Eligible for Return	\$117,271,497	109,934,198	102,596,899	95,259,600	87,922,301	80,585,002	73,247,703	73,247,703
4. Amortization of Plant Eligible for Return	88,047,587	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	44,023,794
5. Average Net Unamortized Plant Eligible for Return		113,602,848	106,265,549	98,928,250	91,590,951	84,253,652	76,916,353	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		620,726	580,635	540,544	500,453	460,362	420,271	3,122,991
b. Equity Comp. grossed up for taxes (c)		1,010,543	945,275	880,006	814,738	749,470	684,202	5,084,234
c. Debt Component		184,718	172,788	160,857	148,927	136,996	125,066	929,353
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$1,195,261	\$1,118,062	\$1,040,864	\$963,665	\$886,466	\$809,268	\$6,013,587
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,195,261	\$1,118,062	\$1,040,864	\$963,665	\$886,466	\$809,268	\$6,013,587
9. Projected Preconstruction Plant & Carrying Cost for the Period		\$1,195,261	\$1,118,062	\$1,040,864	\$963,665	\$886,466	\$809,268	\$6,013,587
10. Under/(Over) Recovery (Line 8 - Line 9)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (a) 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 0.005464 (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%.

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Appendix D - AE 2.2(3) (TGF-3)

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.b.,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
For Year Ended 12/31/2013

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-EI

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	0	0	0	0	0	0	
3. Unamortized Plant Eligible for Return	65,910,404	58,573,105	51,235,807	43,898,508	36,561,209	29,223,910	
4. Amortization of Plant Eligible for Return	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	88,047,587
5. Average Net Unamortized Plant Eligible for Return	69,579,054	62,241,755	54,904,456	47,567,157	40,229,858	32,892,559	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	380,180	340,089	299,998	259,907	219,816	179,725	4,802,705
b. Equity Comp. grossed up for taxes (c)	618,934	553,665	488,397	423,129	357,861	292,593	7,818,812
c. Debt Component	113,136	101,205	89,275	77,344	65,414	53,483	1,429,209
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	<u>\$732,069</u>	<u>\$654,870</u>	<u>\$577,672</u>	<u>\$500,473</u>	<u>\$423,274</u>	<u>\$346,076</u>	<u>\$9,248,021</u>
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	<u>\$732,069</u>	<u>\$654,870</u>	<u>\$577,672</u>	<u>\$500,473</u>	<u>\$423,274</u>	<u>\$346,076</u>	<u>\$9,248,021</u>
9. Projected Preconstruction Plant & Carrying Cost for the Period	\$732,069	\$654,870	\$577,672	\$500,473	\$423,274	\$346,076	\$9,248,021
10. Under/(Over) Recovery (Line 8 - Line 9)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Notes:

- (a) 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 0.005464 (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%.

Levy Variance Analysis									
Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	2012 P's	2012 T's		2012 P's	2012 AE's	Over/(Under)	2012 AE's	2012 T's	Over/(Under)
	2012 Projections Collected in 2012 Docket No. 110009-EI	2012 Actual Costs Docket No. 130009-EI	Over/(Under) Recovery	2012 Projections Collected in 2011 Docket No. 110009-EI	2012 Actual / Estimated Costs Collected in 2011 Docket No. 120009-EI	To be Recovered in 2013	2012 Actual / Estimated Costs Collected in 2012 Docket No. 120009-EI	2012 Actual Costs Docket No. 130009-EI	To be Recovered in 2014
1.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.	-	-	-	-	-	-	-	-	-
3.	25,453,715	16,543,722	8,909,994	25,453,715	12,835,927	12,617,788	12,835,927	16,543,722	(3,707,795)
4.	11,328,648	12,675,742	(1,347,094)	11,328,648	12,335,295	(1,006,647)	12,335,295	12,675,742	(340,447)
5.	16,275,073	16,269,349	5,724	16,275,073	16,733,385	(458,312)	16,733,385	16,269,349	464,036
6.	1,405,073	988,205	416,869	1,405,073	927,458	477,616	927,458	988,205	(80,747)
7.	20,862,411	19,479,375	1,383,035	20,862,411	19,479,375	1,383,036	19,479,375	19,479,375	(0)
8.	-	-	-	-	-	-	-	-	-
9.	-	-	-	-	-	-	-	-	-
10.	\$ 75,324,920	\$ 65,956,393	\$ 9,368,527	\$ 75,324,920	\$ 62,311,440	\$ 13,013,480	\$ 62,311,440	\$ 65,956,393	\$ (3,644,953)

Levy Variance Analysis									
Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	2011 P's	2011 T's	Over/(Under)	2011 P's	2011 AE's	Over/(Under)	2011 AE's	2011 T's	Over/(Under)
	2011 Projections Collected in 2010 Docket No. 100009-EI	2011 Actual Costs Docket No. 120009-E	Recovery	2011 Projections Collected in 2011 Docket No. 100009-EI	2011 Actual / Estimated Costs Collected in 2011 Docket No. 110009-EI	To be Recovered in 2012	2011 Actual / Estimated Costs Collected in 2011 Docket No. 110009-EI	2011 Actual Costs Docket No. 120009-EI	To be Recovered in 2013
1.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.	-	-	-	-	-	-	-	-	-
3.	25,056,735	18,572,598	6,484,137	25,056,735	31,247,688	(6,190,953)	31,247,688	18,572,598	12,675,090
4.	27,308,275	18,715,752	8,592,523	27,308,275	18,647,597	8,660,678	18,647,597	18,715,752	(68,155)
5.	11,253,606	13,130,849	(1,877,243)	11,253,606	12,913,464	(1,659,858)	12,913,464	13,130,849	(217,385)
6.	3,823,883	1,154,469	2,669,415	3,823,883	1,414,573	2,409,310	1,414,573	1,154,469	260,104
7.	7,817,070	16,811,463	(8,994,394)	7,817,070	16,811,464	(8,994,394)	16,811,464	16,811,463	0
8.	-	-	-	-	-	-	-	-	-
9.	-	-	-	-	-	-	-	-	-
10.	\$ 75,259,568	\$ 68,385,131	\$ 6,874,438	\$ 75,259,568	\$ 81,034,786	\$ (5,775,217)	\$ 81,034,786	\$ 68,385,131	\$ 12,649,655

**SCHEDULE APPENDIX
REDACTED**

EXHIBIT (TGF-4)

**DUKE ENERGY FLORIDA, INC.
LEVY COUNTY NUCLEAR UNITS 1 and 2
COMMISSION SCHEDULES (P-1 Through P-8)**

**JANUARY 2014 - DECEMBER 2014
PROJECTION
DOCKET NO. 130009-EI**

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

Schedule P-1

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. [25-6.0423(5)(c)1.c.,F.A.C.]
 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 Projected calculation applicable Commission approved projection and Projected amounts for the reported year and identify such orders. [25-6.0423 (8)(e),F.A.C.]

COMPANY:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Witness: Thomas G Foster
 For Year Ended 12/31/2014

Line No. Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars							
1. Projected Site Selection Costs for the Period [25-6.0423(2)(f),F.A.C.]							
a. Additions (Schedule P-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule P-3A.1, line 11)	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. Projected Preconstruction Costs for the Period [25-6.0423(2)(g),F.A.C.]							
a. Additions (Schedule P-2.2, line 1)	\$1,205,178	\$2,297,940	\$860,485	\$860,485	\$860,485	\$860,485	\$6,945,059
b. Carrying Costs on Additions (Schedule P-2.2, line 9)	284,375	223,070	148,455	81,401	14,348	(52,706)	698,944
c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2c)	\$1,489,553	\$2,521,010	\$1,008,940	\$941,886	\$874,833	\$807,779	\$7,644,002
3. Projected Construction Costs for the Period [25-6.0423(2)(i),F.A.C.]							
Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$141,959,834	\$143,631,875	\$145,797,772	\$147,598,658	\$149,399,543	\$151,200,429	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	1,493,616	1,511,209	1,533,997	1,552,945	1,571,892	1,590,840	9,254,499
b. Carrying Costs on Deferred Tax (Schedule P-3A.3, line 11)	0	0	0	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	\$1,493,616	\$1,511,209	\$1,533,997	\$1,552,945	\$1,571,892	\$1,590,840	\$9,254,499
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$40,052	\$40,055	\$40,058	\$40,061	\$40,064	\$40,067	\$240,356
5. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$3,023,222	\$4,072,274	\$2,582,995	\$2,534,892	\$2,486,789	\$2,438,686	\$17,138,858

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

Schedule P-1

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. [25-6.0423(5)(c)1.c., F.A.C.]
 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 [25-6.0423 (8)(e), F.A.C.]
 the components and levels, identify supporting schedule and line. Include in the Projected calculation applicable Commission approved
 projection and Projected amounts for the reported year and identify such orders.

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2014

Line No. Description	(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. Projected Site Selection Costs for the Period [25-6.0423(2)(f), F.A.C.]							
a. Additions (Schedule P-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule P-3A.1, line 11)	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. Projected Preconstruction Costs for the Period [25-6.0423(2)(g), F.A.C.]							
a. Additions (Schedule P-2.2, line 1)	\$860,485	\$860,485	\$860,485	\$860,485	\$860,485	\$860,485	\$12,107,969
b. Carrying Costs on Additions (Schedule P-2.2, line 9)	(119,759)	(186,813)	(253,866)	(320,920)	(387,973)	(455,027)	(1,025,415)
c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$740,726	\$673,672	\$606,619	\$539,565	\$472,512	\$405,458	\$11,082,554
3. Projected Construction Costs for the Period [25-6.0423(2)(i), F.A.C.]							
Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$153,001,315	\$154,802,201	\$156,603,086	\$158,403,972	\$160,204,858	\$162,005,743	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	1,609,788	1,628,736	1,647,684	1,666,632	1,685,580	1,704,527	19,197,446
b. Carrying Costs on Deferred Tax (Schedule P-3A.3, line 11)	0	0	0	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	\$1,609,788	\$1,628,736	\$1,647,684	\$1,666,632	\$1,685,580	\$1,704,527	\$19,197,446
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$40,070	\$40,072	\$40,075	\$40,078	\$40,081	\$40,084	\$480,817
5. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$2,390,584	\$2,342,481	\$2,294,378	\$2,246,275	\$2,198,172	\$2,150,070	\$30,760,817
6. Prior Period (Over) / Under Recovery (a)							(795,165)
7. Projected Period Preconstruction Over / (Under) Recovery (b)							46,864,516
8. Collection of Remaining 2010 Deferred Regulatory Asset							29,223,910
9. Total Amount for the Projected Period Revenue Requirement (Line 5 + Line 6 + Line 7)							106,054,078
10. Revenue Tax Multiplier							1.00072
11. Total 2014 Projected Revenue Requirements (c)							<u>\$106,130,437</u>

Note (a): See Appendix A for detail

Note (b): See Appendix C for detail

Note (c): Total 2014 projected revenue requirements are based on a residential rate of \$3.45/1,000kWh consistent with the settlement approved in Docket 120022. The manner in which these revenues have been applied is described in the testimony of Witness Foster and Appendix C.

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

Schedule P-2.2

EXPLANATION: Provide the calculation of the monthly Projected amount 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.

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

COMPANY:
 Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No.	Description	(A) Beginning Balance	(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.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,205,178	\$2,297,940	\$860,485	\$860,485	\$860,485	\$860,485	\$6,945,059
2.	Unamortized Plant Eligible for Return (Prior line 2 - line 5) (d)	\$29,612,200	23,239,140	16,866,081	10,493,021	4,119,961	(2,253,098)	(8,626,158)	(8,626,158)
3.	Amortization of Regulatory Asset	29,223,910	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	
4.	Amortization of Prior-Period Unrecovered Balance and Regulatory Liability (d)	47,252,806	3,937,734	3,937,734	3,937,734	3,937,734	3,937,734	3,937,734	
5.	Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	<u>76,476,716</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	
6.	Average Net Unamortized Plant Eligible for Return		\$27,028,259	\$21,201,580	\$14,109,793	\$7,736,734	\$1,363,674	(\$5,009,386)	
7.	Return on Average Net Unamortized Plant Eligible for Return (a)								
8.	a. Equity Component (b)		147,682	115,845	77,096	42,274	7,451	(27,371)	362,977
	b. Equity Comp. grossed up for taxes (c)		240,427	188,597	125,512	68,821	12,130	(44,560)	590,927
	c. Debt Component		43,948	34,474	22,943	12,580	2,217	(8,145)	108,016
9.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)		<u>\$284,375</u>	<u>\$223,070</u>	<u>\$148,455</u>	<u>\$81,401</u>	<u>\$14,348</u>	<u>(\$52,706)</u>	<u>\$698,944</u>
10.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)		<u>\$1,489,553</u>	<u>\$2,521,010</u>	<u>\$1,008,940</u>	<u>\$941,886</u>	<u>\$874,833</u>	<u>\$807,779</u>	<u>\$7,644,002</u>

Notes:

- (a) 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 0.005464 (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 - Please see Appendix A

LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
 Projection Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Schedule P-2.2

EXPLANATION: Provide the calculation of the monthly Projected amount 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.

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

COMPANY:
 Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No.	Description	(I)	(J)	(K)	(L)	(M)	(N)	(O)
		Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
Jurisdictional Dollars								
1.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)	\$860,485	\$860,485	\$860,485	\$860,485	\$860,485	\$860,485	\$12,107,969
2.	Unamortized Plant Eligible for Return (Prior line 2 - line 5) (d)	(14,999,218)	(21,372,277)	(27,745,337)	(34,118,397)	(40,491,456)	(46,864,516)	
3.	Amortization of Regulatory Asset	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	29,223,910
4.	Amortization of Prior-Period Unrecovered Balance and Regulatory Liability (d)	3,937,734	3,937,734	3,937,734	3,937,734	3,937,734	3,937,734	47,252,806
5.	Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$6,373,060</u>	<u>\$76,476,716</u>
6.	Average Net Unamortized Plant Eligible for Return	(\$11,382,445)	(\$17,755,505)	(\$24,128,565)	(\$30,501,624)	(\$36,874,684)	(\$43,247,744)	
7.	Return on Average Net Unamortized Plant Eligible for Return (a)							
8.	a. Equity Component (b)	(62,194)	(97,016)	(131,838)	(166,661)	(201,483)	(236,306)	(532,521)
	b. Equity Comp. grossed up for taxes (c)	(101,251)	(157,942)	(214,633)	(271,324)	(328,015)	(384,706)	(866,945)
	c. Debt Component	(18,508)	(28,870)	(39,233)	(49,596)	(59,958)	(70,321)	(158,470)
9.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	<u>(\$119,759)</u>	<u>(\$186,813)</u>	<u>(\$253,866)</u>	<u>(\$320,920)</u>	<u>(\$387,973)</u>	<u>(\$455,027)</u>	<u>(\$1,025,415)</u>
10.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	<u>\$740,726</u>	<u>\$673,672</u>	<u>\$606,619</u>	<u>\$539,565</u>	<u>\$472,512</u>	<u>\$405,458</u>	<u>\$11,082,554</u>

Notes:

- (a) 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 0.005464 (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%.

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

Schedule P-2.3

EXPLANATION: Provide the calculation of the monthly Projected amount of plant additions and 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.

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

COMPANY:
 Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No. Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Beginning Balance	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (d)	143,307,274	\$751,251	\$2,468,985	\$1,738,963	\$1,738,963	\$1,738,963	\$1,738,963	\$10,176,087
2. Transfers to Plant in Service (d)	1,010,952	0	0	0	0	0	0	0
3. Other Adjustments		0	0	0	0	0	0	0
4. Prior Period Carrying Charge Under-recovered Balance (prior period + amortization) (d)	(743,075)	(681,152)	(619,229)	(557,306)	(495,383)	(433,460)	(371,537)	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	(743,075)	(61,923)	(61,923)	(61,923)	(61,923)	(61,923)	(61,923)	(371,537)
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 - 5)	<u>\$141,553,247</u>	<u>\$142,366,422</u>	<u>\$144,897,329</u>	<u>\$146,698,215</u>	<u>\$148,499,100</u>	<u>\$150,299,986</u>	<u>\$152,100,872</u>	<u>\$152,100,872</u>
7. Average Net Plant Additions		\$141,959,834	\$143,631,875	\$145,797,772	\$147,598,658	\$149,399,543	\$151,200,429	
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)		775,669	784,805	796,639	806,479	816,319	826,159	4,806,069
b. Equity Comp. grossed up for taxes (c)		1,262,790	1,277,663	1,296,930	1,312,949	1,328,969	1,344,988	7,824,289
c. Debt Component		230,827	233,545	237,067	239,995	242,924	245,852	1,430,210
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)		<u>\$1,493,616</u>	<u>\$1,511,209</u>	<u>\$1,533,997</u>	<u>\$1,552,945</u>	<u>\$1,571,892</u>	<u>\$1,590,840</u>	<u>\$9,254,499</u>

Notes:

- (a) 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 0.005464 (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 - Please see Appendix A

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

EXPLANATION: Provide the calculation of the monthly Projected amount of plant additions and 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.

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

COMPANY:
 Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No. Description	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total	Total To Date
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35)	\$1,738,963	\$1,738,963	\$1,738,963	\$1,738,963	\$1,738,963	\$1,738,963	\$20,609,864	\$163,917,138
2. Transfers to Plant in Service	0	0	0	0	0	0	0	1,010,952
3. Other Adjustments	0	0	0	0	0	0		
4. Prior Period Carrying Charge Under-recovered Balance (prior period + amortization) (d)	(309,614)	(247,692)	(185,769)	(123,846)	(61,923)	0		
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	(61,923)	(61,923)	(61,923)	(61,923)	(61,923)	(61,923)	(743,075)	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 - 5)	<u>\$153,901,758</u>	<u>\$155,702,643</u>	<u>\$157,503,529</u>	<u>\$159,304,415</u>	<u>\$161,105,301</u>	<u>\$162,906,186</u>	<u>\$162,906,186</u>	<u>\$162,906,186</u>
7. Average Net Plant Additions	\$153,001,315	\$154,802,201	\$156,603,086	\$158,403,972	\$160,204,858	\$162,005,743		
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)	835,999	845,839	855,679	865,519	875,359	885,199	9,969,665	
b. Equity Comp. grossed up for taxes (c)	1,361,008	1,377,028	1,393,047	1,409,067	1,425,086	1,441,106	16,230,631	
c. Debt Component	248,780	251,708	254,637	257,565	260,493	263,421	2,966,815	
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)	<u>\$1,609,788</u>	<u>\$1,628,736</u>	<u>\$1,647,684</u>	<u>\$1,666,632</u>	<u>\$1,685,580</u>	<u>\$1,704,527</u>	<u>\$19,197,446</u>	

Notes:

- (a) 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 0.005464 (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 - Please see Appendix A

Schedule P-4

LEVY COUNTY NUCLEAR UNITS 1 & 2
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
 Projection Filing: All Categories Combined - Allocated or Assigned O&M Expenditures

EXPLANATION:

Provide the calculation of the monthly under/over recovery 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 under/over recovery calculation applicable Commission approved projection amounts for the reported year and identify such orders.

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

COMPANY:
 Duke Energy - FL

DOCKET NO.:
 130009-EI

Line No.	Description	For Year Ended 12/31/2014												12 Month Total
		(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	
1	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
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	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
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	16,667	16,667	16,667	16,667	16,667	16,667	16,667	16,667	16,667	16,667	16,667	16,667	200,000
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	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$515,966
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$42,999	\$515,966
27	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	0.93221
28	Jurisdictional Factor (Distribution)	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561
29	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	0.92885
30	Jurisdictional Factor (Transmission)	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$481,007
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	0	0	0	0	0	0	0	0	0	0
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	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$40,084	\$481,007
36	Prior Period Unrecovered O&M Balance Eligible for Interest (a)	(\$440,378)	(\$403,679)	(\$366,981)	(\$330,283)	(\$293,585)	(\$256,887)	(\$220,189)	(\$183,491)	(\$146,793)	(\$110,094)	(\$73,396)	(\$36,698)	\$0
37	Amortization of Unrecovered O&M Balance Eligible for Interest (a)	(\$440,378)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)	(\$36,698)
38	Prior Month Under/Over Recovery	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39	Balance Eligible for Interest (a)	(\$440,378)	(\$403,679)	(\$366,981)	(\$330,283)	(\$293,585)	(\$256,887)	(\$220,189)	(\$183,491)	(\$146,793)	(\$110,094)	(\$73,396)	(\$36,698)	\$0
40	Average Unamortized Balance	(\$401,987)	(\$365,288)	(\$328,590)	(\$291,892)	(\$255,194)	(\$218,496)	(\$181,798)	(\$145,100)	(\$108,402)	(\$71,703)	(\$35,005)	\$1,693	\$1,693
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%	0.01%
42	Interest Provision	(\$32)	(\$29)	(\$26)	(\$23)	(\$20)	(\$17)	(\$14)	(\$11)	(\$9)	(\$6)	(\$3)	\$0	\$0
43	Total O&M Costs and Interest (Line 35 + Line 42)	\$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

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

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

Schedule P-6.2

REDACTED

EXPLANATION: Provide the Projected 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.c.,F.A..C.]
 [25-6.0423 (2)(g),F.A..C.]
 [25-6.0423 (5)(a),F.A..C.]
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:
 Duke Energy - FL

Witness: T.G. Foster/ C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No.	Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
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 [Note 1]								
9 Adjustments:									
10	Non-Cash Accruals								
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
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 [Note 1]								
22 Adjustments:									
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$480,529,007	\$1,205,178	\$2,297,940	\$860,485	\$860,485	\$860,485	\$860,485	\$6,945,059

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.
 Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Projection Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

Schedule P-6.2

REDACTED

EXPLANATION: Provide the Projected 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.c.,F.A..C.]
 [25-6.0423 (2)(g),F.A..C.]
 [25-6.0423 (5)(a),F.A..C.]
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:
 Duke Energy - FL

Witness: T.G. Foster/ C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total	(P) Ending Balance
1 Preconstruction Additions:									
2 Generation:									
3	License Application	[REDACTED]							
4	Engineering, Design & Procurement	[REDACTED]							
5	Permitting	[REDACTED]							
6	Clearing, Grading, and Excavation	[REDACTED]							
7	On-Site Construction Facilities	[REDACTED]							
8	Total System Generation Preconstruction Cost Additions [Note 1]	[REDACTED]							
9 Adjustments:									
10	Non-Cash Accruals	[REDACTED]							
11	Joint Owner Credit	[REDACTED]							
12	Other	[REDACTED]							
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]	[REDACTED]							
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
15	Jurisdictional Generation Preconstruction Capital Additions	[REDACTED]							
16 Transmission:									
17	Line Engineering	[REDACTED]							
18	Substation Engineering	[REDACTED]							
19	Clearing	[REDACTED]							
20	Other	[REDACTED]							
21	Total System Transmission Preconstruction Cost Additions [Note 1]	[REDACTED]							
22 Adjustments:									
23	Non-Cash Accruals	[REDACTED]							
24	Joint Owner Credit	[REDACTED]							
25	Other	[REDACTED]							
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]	[REDACTED]							
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions	[REDACTED]							
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$860,485	\$860,485	\$860,485	\$860,485	\$860,485	\$860,485	\$12,107,969	\$492,636,976

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.
 Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

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

Schedule P-6.3

REDACTED

EXPLANATION: Provide the Projected monthly plant additions by major tasks performed within Construction 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.c.,F.A..C.]
 [25-6.0423 (2)(i),F.A..C.]
 [25-6.0423 (5)(b),F.A..C.]
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:
 Duke Energy - FL

Witness: T.G. Foster/ C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No.	Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total Additions
1 Construction Additions:									
2 Generation:									
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Selection								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Other [Note 3]								
11	Total System Generation Construction Cost Additions [Note 1]								
12 Adjustments:									
13	Non-Cash Accruals								
14	Joint Owner Credit								
15	Other								
16	Adjusted System Generation Construction Cost Additions [Note 2]								
17	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
18	Jurisdictional Generation Construction Capital Additions								
19 Transmission:									
20	Line Engineering								
21	Substation Engineering								
22	Real Estate Acquisition								
23	Line Construction								
24	Substation Construction								
25	Other								
26	Other [Note 3]								
27	Total System Transmission Construction Cost Additions [Note 1]								
28 Adjustments:									
29	Non-Cash Accruals								
30	Joint Owner Credit								
31	Other								
32	Adjusted System Transmission Construction Cost Additions [Note 2]								
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions								
35	Total Jurisdictional Construction Cost Additions (Lines 18 + 34)	\$143,307,274	\$751,251	\$2,468,985	\$1,738,963	\$1,738,963	\$1,738,963	\$1,738,963	\$10,176,087

Note 1: Lines 11 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 16 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Per settlement in Docket 120022-EI. Lines 10 & 26 above illustrate the transfer of land investments previously included in NCRC to base rate FERC Account 105 "Plant Held For Future Use" effective 1/1/2013.

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

Schedule P-6.3

REDACTED

EXPLANATION: Provide the Projected monthly plant additions by major tasks performed within Construction 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.c., F.A..C.]
 [25-6.0423 (2)(i), F.A..C.]
 [25-6.0423 (5)(b), F.A..C.]
 [25-6.0423 (8)(e), F.A..C.]

COMPANY:
 Duke Energy - FL

Witness: T.G. Foster/ C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total	(P) Ending Balance
1	Construction Additions:								
2	<u>Generation:</u>								
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Selection								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Other [Note 3]								
11	Total System Generation Construction Cost Additions [Note 1]								
12	<u>Adjustments:</u>								
13	Non-Cash Accruals								
14	Joint Owner Credit								
15	Other								
16	Adjusted System Generation Construction Cost Additions [Note 2]								
17	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
18	Jurisdictional Generation Construction Capital Additions								
19	<u>Transmission:</u>								
20	Line Engineering								
21	Substation Engineering								
22	Real Estate Acquisition								
23	Line Construction								
24	Substation Construction								
25	Other								
26	Other [Note 3]								
27	Total System Transmission Construction Cost Additions [Note 1]								
28	<u>Adjustments:</u>								
29	Non-Cash Accruals								
30	Joint Owner Credit								
31	Other								
32	Adjusted System Transmission Construction Cost Additions [Note 2]								
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions								
35	Total Jurisdictional Construction Cost Additions (Lines 18 + 34)	\$1,738,963	\$1,738,963	\$1,738,963	\$1,738,963	\$1,738,963	\$1,738,963	\$20,609,864	\$163,917,138

Note 1: Lines 11 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 16 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Per settlement in Docket 120022-EI. Lines 10 & 26 above illustrate the transfer of land investments previously included in NCRC to base rate FERC Account 105 "Plant Held For Future Use" effective 1/1/2013.

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

Schedule P-6A.2

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 Schedules P- 6.2.
 This schedule is not required if Schedule P-6.2 is not filed.

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

COMPANY:
 Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No.	Preconstruction Major Task & Description for amounts on Schedule P-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 pre-construction. |

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

Schedule P-6A.3

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 Schedules P- 6.3.
 This schedule is not required if Schedule P-6.3 is not filed.

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

COMPANY:
 Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2014

Line No.	Major Task & Description for amounts on Schedule P-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.

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

Schedule P-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:
 Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:
 130009-EI

For Year Ended: 12/31/2014

(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	Estimated Amount Expended as of Prior Year End (2013)	Amount to be Expended in Current Year (2014)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection	Work Description
1	N/A	Executed							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 2014.
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 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.	Sole Source. Award based on vendor being the constructor of 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	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	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	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	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	Note 2	Note 2	Carlton Fields	Note 2	Legal Work - DEF 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.

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

Schedule P-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.

COMPANY: Duke Energy - FL

DOCKET NO.: 130009-E1

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

Witness: C. Fallon

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 Duke Energy)

Number of Vendors Solicited: Purchased based on results of site downselect 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: [REDACTED]

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

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

Schedule P-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:

Duke Energy - FL

Witness: C. Fallon

DOCKET NO.:

130008-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 8)

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 8 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 8 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

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

Schedule P27A

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 (b)(c),F.A..C.]

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-EI

Witness: C. Fallon

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: [REDACTED]

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 Duke 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 .

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

Schedule P-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.

[25-8.0423 (8)(c), F.A.C.]

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-EI

Witness: C. Fallon

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: [REDACTED]

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.

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

Schedule P-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 (b)(c),F.A..C.]

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-EI

Witness: C. Fallon

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: Completed

Term Begin: [REDACTED]
Term End: [REDACTED]

Nature and Scope of Work:
Reference Combined

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

Schedule P-7B

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.

REDACTED

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-EI

Witness: C. Fallon

For the Year Ended 12/31/2012

(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	Estimated Amount Expended as of Prior Year End (2013)	Amount to be Expended in Current Year (2014)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	3382-208 Amendment 1-3	Completed							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 1-8	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	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 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.

Levy County Nuclear Units 1 & 2

Projection Filing: Estimated Rate Impact

Schedule P-8

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-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-4
For the Year Ended: 12/31/2014
Witness: Thomas G. Foster

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs \$	(3) Effective Mwh's @ Secondary Level Year 2012	(4) Capacity Cost Recovery Factor (c/Kwh)
Residential				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	61.340%	\$65,100,411	19,379,573	0.345
General Service Non-Demand				
GS-1, GST-1				
Secondary			1,240,363	0.252
Primary			3,643	0.249
Transmission			3,485	0.247
TOTAL GS	3.194%	\$3,390,049	1,247,491	
General Service				
GS-2 Secondary	0.242%	\$256,925	139,027	0.182
General Service Demand				
GSD-1, GSDT-1, SS-1				
Secondary			11,990,143	0.224
Primary			2,394,373	0.222
Transmission			9,858	0.220
TOTAL GSD	31.376%	\$33,299,523	14,394,374	
Curtailable				
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3				
Secondary			-	0.207
Primary			58,816	0.205
Transmission			-	0.203
TOTAL CS	0.087%	\$92,585	58,816	
Interruptible				
IS-1, IST-1, IS-2, IST-2, SS-2				
Secondary			96,018	0.180
Primary			1,585,061	0.178
Transmission			345,336	0.176
TOTAL IS	3.583%	\$3,802,927	2,026,416	
Lighting				
LS-1 Secondary	0.177%	\$188,017	389,210	0.052
	100.000%	\$106,130,437	37,634,907	0.282

Schedule P-1	
Line No.	
6.	Prior Period (Over) / Under Recovery
	\$ (795,165)
	2012 Under-recovery
	\$ 3,644,953
	Exhibit TGF-1, Schedule T -1, Final True-Up for the Period, Column (N)
	2013 Estimated (Over)-recovery
	\$ (4,440,118)
	Exhibit TGF-3, Schedule A/E 1, Estimated True-up Amount for the Period Column (N)
<hr/>	
P 2.2 Support	
Line No.	
2.	Unamortized Plant Eligible for Return
	\$ 29,612,200
	Unamortized Plant Eligible for Return
	33,272,152 Exhibit TGF-3, Schedule AE -2.2, Line 3 Unamortized Plant Eligible for Return Column (N)
	(3,659,952) This is the remaining amount of the 2012 Activity
	Exhibit TGF-3, Schedule AE -2.2, Line 12 Unamortized Plant Eligible for Return Column (O)
3.	Amortization of Regulatory Asset
	\$ 29,223,910
	PEF Rate Management Plan Appendix C for Detail
4.	Amortization of Prior-Period Unrecovered Balance and Regulatory Liability (d)
	\$ 47,252,806
	Amount includes the Prior-Period Unrecovered Balance for Preconstruction activity and the Regulatory Liability
	AE-Appendix 2.2(1) - Preconstruction (Line 3, Column (N))
	This is the remaining (Over)/Under recovery from the 2013 preconstruction costs
	\$ 4,048,242
	Preconstruction Revenue Req. Spend
	3,707,795
	Exhibit TGF-3, Appendix E, Column (I), Line 3 (page 1 of 2)
	Preconstruction Revenue Req. Carrying Cost
	340,447
	Exhibit TGF-3, Appendix E, Column (I), Line 4 (page 1 of 2)
	AE-2.2 - Preconstruction
	Line 12. Under/(Over) Recovery (Line 10 - Line 11)
	\$ (3,659,952)
	This is the remaining amount of the 2013 Activity
	AE-2.2 - Preconstruction Amount Needed for Revenue Requirements
	\$ 46,864,516
	This amount comes directly off of Appendix C (page 1 of 2) - Sixth to Create Regulatory Liability (Preconstruction Expense)

Schedule P-2.3

Line No.

1. Construction Cost: Plant Additions for the Period \$143,307,274

This amount comes directly off of Schedule P-6.3 Row 35 Column (A)

2. Transfers to Plant in Service \$ 1,010,952

P-2.3

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

Transmission	System	Retail Separation Factor	Retail	
Retail amount comes directly from the AE-2.3 Schedule.	\$1,440,041	70.203%	\$1,010,952	YE 2013 (AE-2.3)
	\$1,440,041	70.203%	\$1,010,952	BB 2014 (P-2.3)

4. Prior Period Carrying Charge Under-recovered Balance \$ (743,075)

This amount comes directly from the AE-2.3 Schedule.

AE-2.3

Line 4. Prior Period Under/(Over) Carrying Charge Unrecovered Balance \$ (464,035)
 This is the remaining amount of the 2012 Uncollected Balance.

AE-2.3

Line 11. Under/(Over) Recovery (Line 9 - Line 10) \$ (279,040)
 This is the remaining amount of the 2013 Activity

5. Prior Period Carrying Charge Recovered \$ (743,075)

Amount to Amortize over 12 Months

Schedule P-4

Line No.

36. Prior Period Unrecovered O&M Balance Eligible for interest \$ (440,378)

AE-4

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

AE-4

Line 45. Difference (Line 43 - 44) \$ (501,126)
 This is the remaining amount of the 2013 Activity

37. Amortization of Unrecovered O&M Balance Eligible for interest \$ (440,378)

	Year 2009	Year 2010	Year 2011	Year 2012	Year 2013 (a)	Year 2014 (a)
DEF Retail						
DEF Allocators						
DEF Labor Related Allocator	91.670%	87.691%	92.374%	92.640%	93.221%	93.221%
DEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%	99.624%	99.561%	99.561%
DEF Production Demand - Base	93.753%	91.089%	92.792%	91.683%	92.885%	92.885%
DEF Transmission Plant In Service	70.597%	68.113%	69.516%	70.795%	70.203%	70.203%

Note (a): 2013 and 2014 Separation Factors are consistent with Exhibit 1 of the Stipulation and Settlement Agreement in Docket 120022-EI approved on February 22, 2012

DEF Revenue Requirement Allocation Schedule

APPENDIX C (TGF-4)
 WITNESS: THOMAS G. FOSTER
 Page 1 of 2

Allocation of 2014 Revenue Requirements	Schedule	Amount	Amount Allocated	Remaining Balance to Allocate	Unrecovered Balance
Amount to Allocate	P-8	\$106,130,437			
Revenue Tax Multiplier	P-1	1.00072			
Total Amount for the Projection Period Rev. Requirement	P-1	\$106,054,078			
Allocation Methodology					
• First to Allocate Current Period Carrying Costs					
Carrying Costs on Retail Regulatory Asset (Note 2)	Apdx C (Pg 2)	\$1,844,859	\$1,844,859	\$104,209,219	\$0
Carrying Costs on Pre-Construction (Note 2)	Apdx E	(2,870,274)	(2,870,274)	107,079,493	-
Carrying Costs on Construction	P-2.3	19,197,446	19,197,446	87,882,047	-
• Second to any (over)/under recovery from Prior Periods (Note 1)	P-1	(795,165)	(795,165)	88,677,212	-
• Third to O&M costs	P-4	480,817	480,817	88,196,395	-
• Fourth to PC Current Period investment	P-2.2	12,107,969	12,107,969	76,088,426	-
• Fifth to PC Prior Period Investment	Apdx C (Pg 2)	29,223,910	29,223,910	46,864,516	-
• Sixth to Create Regulatory Liability (Preconstruction Expense) (Note 3)	Apdx E		46,864,516		(46,864,516)
		\$59,189,562	\$106,054,078	\$0	(46,864,516)
• Seventh to Construction Cost (Exclusive of land as of Year End 2012) (Note 4)		163,917,138	-	-	\$163,917,138
Net Unrecovered Balance at YE 2014					\$117,052,622

Note 1: Prior period over recoveries were applied against cost components identified above and reflected in the 2014 NFR schedules herein.

Note 2: The net of these amounts is equal to the carrying cost shown on Line 9 Column (O) of schedule P-2.2 (TGF-4)

Note 3: This amount is being tracked in the P-2.2 Schedule in (TGF-4)

Note 4: No revenues are allocated to the Seventh bucket. The amount shown is the remaining balance at Year End 2014 (Retail).

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

<u>Line No.</u>	<u>Year</u>	<u>BB Deferral</u>	<u>CY Amortization</u>	<u>EB Deferral</u>	<u>Carrying Cost</u>	<u>Order Approving</u>
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	-	1,845	(Note 2)

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: As further shown in page 1 of Appendix C and discussed in the testimony of Witness Foster, as a result of the Settlement in Docket No. 120022-EI fixing the rate for Levy in NCRC, 2013-2017 are dependent on the sales forecast. DEF has applied the revenues as shown in Appendix C page 1 and is amortizing the balance of the deferral down based on this application.

Preconstruction and Regulatory Asset Support Schedules

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

Appendix D

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: Thomas G Foster
 For Year Ended 12/31/2014

Line No.	Description	(A) Beginning Balance	(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.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,205,178	\$2,297,940	\$860,485	\$860,485	\$860,485	\$860,485	\$6,945,059
2.	Cumulative Under/(Over) Recovery		0	0	0	0	0	0	
3.	Unamortized Plant Eligible for Return	388,290	(3,549,444)	(7,487,178)	(11,424,912)	(15,362,645)	(19,300,379)	(23,238,113)	(23,238,113)
4.	Amortization of Plant Eligible for Return	47,252,806	3,937,734	3,937,734	3,937,734	3,937,734	3,937,734	3,937,734	23,626,403
5.	Average Net Unamortized Plant Eligible for Return		(\$977,988)	(\$4,369,341)	(\$9,025,802)	(\$12,963,536)	(\$16,901,270)	(\$20,839,004)	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)								
a.	Equity Component (b)		(5,344)	(23,874)	(49,317)	(70,833)	(92,349)	(113,864)	(355,580)
b.	Equity Comp. grossed up for taxes (c)		(8,700)	(38,867)	(80,288)	(115,316)	(150,344)	(185,371)	(578,885)
c.	Debt Component		(1,590)	(7,105)	(14,676)	(21,079)	(27,481)	(33,884)	(105,815)
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		(\$10,290)	(\$45,972)	(\$94,964)	(\$136,395)	(\$177,825)	(\$219,256)	(\$684,701)
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,194,888	\$2,251,968	\$765,521	\$724,091	\$682,660	\$641,230	\$6,260,358

Notes:

- (a) 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 0.005464 (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%.

Preconstruction and Regulatory Asset Support Schedules

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

Appendix D

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: Thomas G Foster
 For Year Ended 12/31/2014

Line No.	Description	(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.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)	\$860,485	\$860,485	\$860,485	\$860,485	\$860,485	\$860,485	\$12,107,969
2.	Cumulative Under/(Over) Recovery	0	0	0	0	0	0	
3.	Unamortized Plant Eligible for Return	(27,175,847)	(31,113,581)	(35,051,315)	(38,989,048)	(42,926,782)	(46,864,516)	
4.	Amortization of Plant Eligible for Return	3,937,734	3,937,734	3,937,734	3,937,734	3,937,734	3,937,734	47,252,806
5.	Average Net Unamortized Plant Eligible for Return	(\$24,776,737)	(\$28,714,471)	(\$32,652,205)	(\$36,589,939)	(\$40,527,673)	(\$44,465,407)	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)							
a.	Equity Component (b)	(135,380)	(156,896)	(178,412)	(199,927)	(221,443)	(242,959)	(1,490,598)
b.	Equity Comp. grossed up for taxes (c)	(220,399)	(255,427)	(290,454)	(325,482)	(360,510)	(395,538)	(2,426,695)
c.	Debt Component	(40,287)	(46,690)	(53,092)	(59,495)	(65,898)	(72,301)	(443,578)
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	(\$260,686)	(\$302,116)	(\$343,547)	(\$384,977)	(\$426,408)	(\$467,838)	(\$2,870,274)
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$599,799	\$558,369	\$516,938	\$475,508	\$434,077	\$392,647	\$9,237,695

Notes:

- (a) 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 0.005464 (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%.

Preconstruction and Regulatory Asset Support Schedules

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

Appendix E

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: Thomas G Foster
 For Year Ended 12/31/2014

Line No.	Description	(A) Beginning Balance	(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.	Preconstruction Plant Additions for the Period		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Cumulative Under/(Over) Recovery		0	0	0	0	0	0	0
3.	Unamortized Plant Eligible for Return	\$29,223,910	26,788,584	24,353,258	21,917,933	19,482,607	17,047,281	14,611,955	14,611,955
4.	Amortization of Plant Eligible for Return	29,223,910	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	14,611,955
5.	Average Net Unamortized Plant Eligible for Return		\$28,006,247	\$25,570,921	\$23,135,595	\$20,700,270	\$18,264,944	\$15,829,618	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)								
a.	Equity Component (b)		153,026	139,720	126,413	113,106	99,800	86,493	718,557
b.	Equity Comp. grossed up for taxes (c)		249,127	227,464	205,800	184,137	162,474	140,811	1,169,813
c.	Debt Component		45,538	41,578	37,618	33,659	29,699	25,739	213,831
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$294,665	\$269,042	\$243,419	\$217,796	\$192,173	\$166,550	\$1,383,644
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$294,665	\$269,042	\$243,419	\$217,796	\$192,173	\$166,550	\$1,383,644

Notes:

- (a) 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 0.005464 (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%.

Preconstruction and Regulatory Asset Support Schedules

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

Appendix E

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: Thomas G Foster
 For Year Ended 12/31/2014

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Estimated December	(O) 12 Month Total
Jurisdictional Dollars								
1.	Preconstruction Plant Additions for the Period	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Cumulative Under/(Over) Recovery	0	0	0	0	0	0	0
3.	Unamortized Plant Eligible for Return	12,176,629	9,741,303	7,305,978	4,870,652	2,435,326	-	
4.	Amortization of Plant Eligible for Return	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	29,223,910
5.	Average Net Unamortized Plant Eligible for Return	\$13,394,292	\$10,958,966	\$8,523,640	\$6,088,315	\$3,652,989	\$1,217,663	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)							
a.	Equity Component (b)	73,186	59,880	46,573	33,267	19,960	6,653	958,077
b.	Equity Comp. grossed up for taxes (c)	119,148	97,484	75,821	54,158	32,495	10,832	1,559,750
c.	Debt Component	21,779	17,819	13,859	9,900	5,940	1,980	285,108
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	<u>\$140,927</u>	<u>\$115,304</u>	<u>\$89,681</u>	<u>\$64,058</u>	<u>\$38,435</u>	<u>\$12,812</u>	<u>\$1,844,859</u>
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	<u>\$140,927</u>	<u>\$115,304</u>	<u>\$89,681</u>	<u>\$64,058</u>	<u>\$38,435</u>	<u>\$12,812</u>	<u>\$1,844,859</u>

Notes:

(a) 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 0.005464 (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%.

**SCHEDULE APPENDIX
REDACTED**

EXHIBIT (TGF-5)

**DUKE ENERGY FLORIDA, INC.
LEVY COUNTY NUCLEAR 1 and 2
COMMISSION SCHEDULES (TOR-1 Through TOR-7)**

**True-up To Original
DOCKET NO. 130009-EI**

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Levy County Nuclear 1 and 2
True-Up to Original Filing: Nuclear Filing Requirements

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4	TOR-2	Project Summary	T.G. Foster
5-6	TOR-3	Summary of Annual Clause Recovery Amounts	T.G. Foster
7	TOR-4	CCRC Recoverable O&M Annual Expenditures	T.G. Foster /C. Fallon
8-13	TOR-6	Capital Additions/Expenditures	T.G. Foster /C. Fallon
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17	TOR-7	Milestones	C. Fallon

LEVY COUNTY NUCLEAR UNITS 1 & 2
NCRC Summary - Docket 130009-EI

Schedule TOR-1

EXPLANATION: Show the jurisdictional amounts used to calculate the final 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.

COMPANY:
Duke Energy - FL
DOCKET NO.:
130009-EI

Witness: T. G. Foster

		2012 Amount			2013 Amount		2014 Amount	Subtotals	For Year Ended: 12/31/2013			Net Amounts	
Line No.	Description	(1) Approved Actual & Estimated Amounts in Docket 120009-EI	(2) Final Actual Amounts in Docket 130009-EI	(3) Final True Up for 2012	(4) Approved Projected Amounts in Docket 120009-EI	(5) Actual & Estimated Amounts in Docket 130009-EI	(6) Estimated True-Up for 2013	(7) Initial Projected Amounts for 2013 in Docket 130009-EI	(8) Amounts for 2014	(9) Increase in Deferred Balance	(10) Decrease in Deferred Balance	(11) 2014 Deferred Balance Collected	(12) Net Amount Requested for Recovery in 2014
Preconstruction and Site Selection Costs													
1	Additions (a) (d)	\$12,835,927	\$16,543,722	\$3,707,795	\$17,198,302	\$13,514,466	(\$3,683,836)	\$12,107,969	\$12,131,927	\$46,864,516	\$29,223,910	\$88,220,353	
2	Carrying Costs	31,814,870	32,155,117	340,448	7,809,647	7,833,531	23,864	(1,025,415)	(661,083)			0	(661,083)
	Subtotal	44,650,597	48,698,839	4,048,242	25,007,949	21,347,997	(3,659,852)	11,082,554	11,470,844	46,864,516	29,223,910	(6,169,762)	
Construction Costs													
3	CWIP Balance (b)	134,631,444	134,611,375		148,332,077	141,482,357		162,005,743					
4	Carrying Costs	16,733,385	16,269,349	(464,036)	14,279,402	14,000,362	(279,040)	19,197,446	18,454,370			0	18,454,370
	Subtotal	16,733,385	16,269,349	(464,036)	14,279,402	14,000,362	(279,040)	19,197,446	18,454,370			0	18,454,370
5	O&M	927,456	988,205	60,747	1,025,100	523,974	(501,126)	480,817	40,438				40,438
6	Other Adjustments	0	0	0	0	0	0	0	0				0
7	Total (c)	62,311,440	65,956,393	3,644,953	40,312,451	35,872,333	(4,440,118)	30,760,817	29,965,653	46,864,516	0	29,223,910	106,054,078

Notes:

- (a) Additions are expenses that are the sum of preconstruction or site selection costs that absent Section 366.93, F.S., would be recorded as CWIP
- (b) CWIP balance is noted for informational purposes and not included in the requested net recovery amount. Beginning 2013, Land has been removed for NCRC purposes, per Settlement terms in Docket No. 120022-EI.
- (c) The net recovery amount is shown in Column (12).
- (d) 2014 Revenue Requirement Allocation Schedule Appendix C in TGF-4 (Docket 130009-EI).

Column (3) = Column (2) - Column (1)

Column (8) = Column (7) + Column (6) + Column (3)

Column (9) = The amount, if any, that is proposed for deferred recovery and is a proposed reduction to the amount that would otherwise be recovered.

Column (11) = The amount, if any, that reduces the deferred recovery balance and is an increase to the amount that would otherwise be recovered.

Column (12) = Column (8) - Column (9) + Column (11)

LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Project Summary: Comparison of Original Estimates to Current Estimates

Schedule TOR-2

EXPLANATION: Provide a comparison of actual to date and projected total amounts to current in-service estimates and estimates based on the original filing. All estimated information is the best available at the time of the filing.

COMPANY:
Duke Energy - FL
DOCKET NO.:
130009-EI

Witness: T. G. Foster
For Year Ended: 12/31/2013

Line No.	(A) To-Date Clause Total	(B) Estimated Clause In-Service Amount (from TOR in Docket 120009)	(C) To-Date Clause Percentage (A/B) x 100%	(D) Estimated In-Service Total from Need Case (Note 1)	(E) To-Date Clause Percentage of Need Case (A/D) x 100%	(F) Current Estimated In-Service Amount	(G) To-Date Clause Percentage of Update Project (A/F) x 100%
Jurisdictional Dollars							
1. Site Selection Category							
a. Total Additions (Note 2)	\$32,271,341	\$32,271,341	100%	N/A	N/A	\$32,271,341	100%
b. Carrying Costs on Additions (Schedule TOR-3 line 1b)	3,799,252	3,799,252	100%	N/A	N/A	3,799,252	100%
c. Carrying Costs on Deferred Tax Asset (Schedule TOR-3 line 1c)	777,144	777,144	100%	N/A	N/A	777,144	100%
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$36,847,738	\$36,847,738	100%	N/A	N/A	\$36,847,738	100%
2. Preconstruction Category							
a. Total Additions (Note 2)	\$469,187,037	\$1,255,593,117	37%	\$793,603,000	59%	\$1,263,223,791	37%
b. Carrying Costs on Additions (Schedule TOR-3 line 2b)	95,986,982	126,497,362	76%	N/A	N/A	60,058,373	160%
c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 2c)	53,137,599	53,137,599	100%	N/A	N/A	53,137,599	100%
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$618,311,619	\$1,435,228,078	43%	\$793,603,000	78%	\$1,376,419,764	45%
3. Construction Category							
a. Total Additions (Note 2)	\$137,287,913	\$15,374,771,320	1%	\$10,792,634,000	1%	\$15,367,088,241	1%
b. Carrying Costs on Additions (Schedule TOR-3 line 3a)	52,550,287	6,693,263,303	1%	5,310,918,000	1%	6,964,582,040	1%
c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 3b)	(80,598)	394,289,095	0%	N/A	N/A	398,411,980	0%
d. Total Construction Amount (Lines 3.a through 3.c)	\$189,757,602	\$22,462,323,719	1%	\$16,103,552,000	1%	\$22,730,082,260	1%
4. Allocated or Assigned O&M Amounts (Note 3)	12,991,739	52,383,102	25%	N/A	N/A	52,383,102	25%
5. Other Adjustments	2,317	2,317	100%	0	N/A	2,317	100%
6. Total Final Period Amount (Lines 1.d + 2.d + 3.d + 4 + 5)	\$857,911,014	\$23,986,784,954	4%	\$16,897,155,000	5%	\$24,195,735,182	4%

Note 1: Site selection and Preconstruction costs were not presented separately in the Need case.

Note 2: These values come from TOR-6 and are the jurisdictional amounts shown there. Numbers are not inclusive of nuclear fuel.

Note 3: These values come from TOR-3 line 4 and are an estimate of the CCRC recoverable O&M.

LEVY COUNTY NUCLEAR UNITS 1 & 2
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
 Summary of Annual Clause Recovery Amounts

Schedule TOR-3

EXPLANATION: Provide summary calculation of the actual to date and projected total amounts for the duration of the project.
 All estimated information is the best available at the time of the filing.

COMPANY:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Witness: T. G. Foster
 For Year Ended: 12/31/2013

Line No.	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Actual 2012	(H) Act/Est 2013	(I) Projected 2014
Jurisdictional Dollars									
1. Site Selection Category									
a. Additions (From Schedule TOR-6)	\$3,491,739	\$12,775,518	\$16,004,085	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions	0	1,260,692	0	2,538,560	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset	0	(6,170)	0	783,314	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$3,491,739	\$14,030,040	\$16,004,085	\$3,321,875	\$0	\$0	\$0	\$0	\$0
2. Preconstruction Category									
a. Additions (From Schedule TOR-6)	\$0	\$0	\$120,674,448	\$253,613,544	\$59,782,726	\$18,572,598	\$16,543,722	\$13,514,466	\$12,107,969
b. Carrying Costs on Additions	0	0	13,328,176	18,815,672	32,451,640	18,715,752	12,675,742	7,833,531	(1,025,415)
c. Carrying Costs on Deferred Tax	0	0	(91,499)	6,755,340	10,182,919	16,811,463	19,479,375	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$0	\$0	\$133,911,125	\$279,184,556	\$102,417,285	\$54,099,813	\$48,698,839	\$21,347,997	\$11,082,554
3. Construction Category									
a. Avg. Net Additions Balance	\$0	\$4,630,089	\$59,247,460	\$60,571,998	\$52,889,863	\$104,001,112	\$128,859,180	\$110,887,975	\$219,736,226
b. Carrying Costs on Additions	0	1,713,284	7,480,395	7,279,415	6,676,995	13,130,849	16,269,349	14,000,362	19,197,446
c. Carrying Costs on Deferred Tax	0	(1,841)	0	(47,593)	(31,164)	0	0	0	0
d. Total Construction Amount (Lines 3.a through 3.b)	\$0	\$1,711,443	\$7,480,395	\$7,231,822	\$6,645,832	\$13,130,849	\$16,269,349	\$14,000,362	\$19,197,446
4. Allocated or Assigned O&M Amounts	0	547,473	3,784,810	4,020,056	2,496,726	1,154,469	988,205	523,974	480,817
5. Other Adjustments	0	0	0	7,619	(5,302)	0	0	0	0
6. Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$3,491,739	\$16,288,956	\$161,180,415	\$293,765,928	\$111,554,540	\$68,385,131	\$65,956,393	\$35,872,333	\$30,760,817
7. Projected Amount for the Period	\$3,491,739	\$16,288,956	\$226,956,463	\$147,907,456	\$164,176,487	\$75,259,568	75,324,920	40,312,451	30,760,817
8. Difference (Line 7 - Line 6)	\$0	\$0	\$65,776,048	(\$145,858,472)	\$52,621,946	\$6,874,438	\$9,368,527	\$4,440,118	\$0
9. Percent Difference [(Line 8 / Line 7) * 100%]	0.00%	0.00%	28.98%	-98.61%	32.05%	9.13%	12.44%	11.01%	0.00%

Note 1: All amounts after 2012 are estimates and subject to final true-up. Estimates out past the current projection period are informational and not included in this years requested revenue requirements.
 Note 2: Per the Stipulation & Settlement Agreement in Docket 120022-EI approved on Feb 22, 2012, "Concurrent with the adjustment of the LNP NCRC factor, DEF shall, effective with the first billing cycle in January 2013, transfer its collection of the annual retail revenue requirements associated with the carrying costs on the deferred tax asset in the amount reflected in Exhibit 6 from the NCRC to base rates." page 4

LEVY COUNTY NUCLEAR UNITS 1 & 2
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
 Summary of Annual Clause Recovery Amounts

Schedule TOR-3

EXPLANATION: Provide summary calculation of the actual to date and projected total amounts for the duration of the project.
 All estimated information is the best available at the time of the filing.

COMPANY:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Witness: T. G. Foster
 For Year Ended: 12/31/2013

Line No.	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(M) Projected 2018	(N) Projected 2019	(O) Projected 2020	(P) Projected 2021	(Q) Projected 2022	(R) Projected 2023	(S) Projected 2024	(T) Projected 2025	(U) Projected Total
Jurisdictional Dollars												
1. Site Selection Category												
a. Additions (From Schedule TOR-6)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,271,341
b. Carrying Costs on Additions	0	0	0	0	0	0	0	0	0	0	0	3,799,252
c. Carrying Costs on Deferred Tax Asset	0	0	0	0	0	0	0	0	0	0	0	777,144
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,847,738
2. Preconstruction Category												
a. Additions (From Schedule TOR-6)	\$14,025,962	\$20,860,433	\$269,016,668	\$417,492,260	\$21,395,392	\$11,500,875	\$8,991,220	\$3,185,427	\$1,466,495	\$101,288	\$378,300	1,263,223,791
b. Carrying Costs on Additions	(10,651,536)	(19,228,528)	(19,317,878)	6,461,217	0	0	0	0	0	0	0	60,058,373
c. Carrying Costs on Deferred Tax	0	0	0	0	0	0	0	0	0	0	0	53,137,599
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$3,374,426	\$1,631,906	\$249,698,789	\$423,953,477	\$21,395,392	\$11,500,875	\$8,991,220	\$3,185,427	\$1,466,495	\$101,288	\$378,300	\$1,376,419,764
3. Construction Category												
Avg. Net Additions Balance	\$245,544,034	\$283,458,898	\$445,826,283	\$1,205,100,944	\$3,083,361,774	\$5,619,887,032	\$8,216,342,348	\$10,711,247,495	\$12,804,197,296	\$14,273,676,698	\$15,096,664,032	
a. Carrying Costs on Additions	23,755,380	28,068,392	48,927,680	158,047,711	404,675,953	682,334,569	965,339,627	1,249,168,586	1,570,513,168	1,108,449,186	639,553,695	6,964,582,040
b. Carrying Costs on Deferred Tax	0	0	0	26,350,469	14,930,143	25,574,440	43,446,299	68,051,873	97,933,389	63,264,284	58,941,682	398,411,980
c. Total Construction Amount (Lines 3.a through 3.b)	\$23,755,380	\$28,068,392	\$48,927,680	\$184,398,180	\$419,606,096	\$707,909,008	\$1,008,785,925	\$1,317,220,458	\$1,668,446,557	\$1,171,713,470	\$698,495,377	\$7,362,994,020
4. Allocated or Assigned O&M Amounts	495,242	510,099	3,679,579	3,789,966	3,903,665	4,020,775	4,141,398	4,265,640	4,393,610	4,525,418	4,661,160	52,383,102
5. Other Adjustments	0	0	0	0	0	0	0	0	0	0	0	2,317
6. Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$27,625,047	\$30,210,396	\$302,306,048	\$612,141,623	\$444,905,154	\$723,430,658	\$1,021,918,544	\$1,324,671,526	\$1,674,306,661	\$1,176,340,176	\$703,534,857	\$8,828,646,941
7. Projected Amount for the Period	Note 1											
8. Difference (Line 7 - Line 6)												
9. Percent Difference [(Line 8 / Line 7) * 100%]												

Note 1: All amounts after 2012 are estimates and subject to final true-up. Estimates out past the current projection period are informational and not included in this years requested revenue requirements.
 Note 2: Per the Stipulation & Settlement Agreement in Docket 120022-EI approved on Feb 22, 2012, "Concurrent with the adjustment of the LNP NCRC factor, DEF shall, effective with the first billing cycle in January 2013, transfer its collection of the annual retail revenue requirements associated with the carrying costs on the deferred tax asset in the amount reflected in Exhibit 6 from the NCRC to base rates." page 4

LEVY COUNTY NUCLEAR UNITS 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
True-up to Original Filing: Allocated or Assigned O&M Expenditures

Schedule TOR-4

EXPLANATION: Provide the Annual Recoverable O&M expenditures by function as reported for all historical years, for the current year, and for the projected year.

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: T. G. Foster/C. Fallon
 For Year Ended: 12/31/2013

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Actual 2012	(H) Act/Est 2013	(I) Projected 2014	(J) Total
O&M Expenditures											
1	Accounting	\$0	\$0	\$66,507	\$100,845	\$61,798	\$63,273	\$116,079	\$119,561	\$123,148	\$651,212
2	Corporate Communications	0	0	24,249	59,114	18,354	4,552	0	0	0	106,269
3	Corporate Planning	0	0	208,384	211,960	223,338	155,215	181,768	187,221	192,838	1,360,724
4	Corporate Services	0	0	255	611	0	7	0	0	0	873
5	External Relations	0	0	0	25,285	138	1,020	0	0	0	26,443
6	Human Resources	0	0	88,871	149,489	19,320	0	0	0	0	257,680
7	IT & Telecom	0	146,971	11,577	1,969	0	0	0	0	0	160,517
8	Legal	0	0	1,010,864	833,232	1,204,795	351,150	485,189	250,000	200,000	4,335,230
9	Project Assurance	0	59,813	179,875	217,305	183,799	28,162	0	0	0	668,954
10	Tax	0	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0
12	Other	0	0	208,529	510,057	(11,468)	0	0	0	0	707,118
13	Subtotal A&G	\$0	\$206,784	\$1,799,111	\$2,109,867	\$1,700,074	\$603,379	\$783,036	\$556,782	\$515,986	\$8,275,019
14	Energy Delivery Florida	\$0	\$0	\$160,716	(\$36,698)	\$32	\$0	\$0	\$0	\$0	\$124,050
15	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0
16	Other	0	0	0	0	0	0	0	0	0	0
17	Subtotal Energy Delivery Florida	\$0	\$0	\$160,716	(\$36,698)	\$32	\$0	\$0	\$0	\$0	\$124,050
18	Nuclear Generation	\$0	\$0	\$1,571,800	\$1,668,697	\$872,089	\$628,220	\$288,075	\$5,882	\$0	\$5,034,763
19	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0
20	Other	0	0	0	0	0	0	0	0	0	0
21	Subtotal Nuclear Generation	\$0	\$0	\$1,571,800	\$1,668,697	\$872,089	\$628,220	\$288,075	\$5,882	\$0	\$5,034,763
22	Transmission	\$0	\$501,083	\$635,922	\$759,109	\$304,884	\$27,088	\$1,586	\$0	\$0	\$2,229,672
23	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0
24	Other	0	0	0	0	0	0	0	0	0	0
25	Subtotal Transmission	\$0	\$501,083	\$635,922	\$759,109	\$304,884	\$27,088	\$1,586	\$0	\$0	\$2,229,672
26	Total O&M Costs	\$0	\$707,867	\$4,167,549	\$4,500,975	\$2,877,079	\$1,258,687	\$1,072,697	\$562,664	\$515,986	\$15,663,505
27	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.87691	0.92374	0.92640	0.93221	0.93221	
28	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99624	0.99624	0.99624	0.99561	0.99561	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91683	0.92885	0.92885	
30	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	0.70203	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$189,559	\$1,649,245	\$1,934,115	\$1,490,812	\$557,365	\$725,405	\$519,038	\$481,007	\$7,546,546
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	160,068	(36,550)	32	0	0	0	0	\$123,550
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	1,473,610	1,564,453	794,377	582,938	264,116	5,463	0	\$4,684,958
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	353,750	448,942	535,908	207,666	18,830	1,123	0	0	\$1,566,219
35	Total Jurisdictional CCRC Recoverable O&M Costs before Interest	\$0	\$543,308	\$3,731,865	\$3,997,927	\$2,492,886	\$1,159,134	\$990,643	\$524,502	\$481,007	\$13,921,273

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

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.

COMPANY: Duke Energy - FL All Site Selection Category costs also included in Pre-Construction costs or Construction costs must be identified.

DOCKET NO.: 130009-EI

Witness: T. G. Foster/C. Fallon
 For Year Ended: 12/31/2013

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Actual 2012	(H) Act/Est 2013	(I) Projected 2014
1	Site Selection Additions:									
2	Generation:									
3	License Application	\$2,849,210	\$20,536,898	\$8,417,338	\$0	\$0	\$0	\$0	\$0	\$0
4	Engineering, Design & Procurement	0	0	0	0	0	0	0	0	0
5	Permitting	0	0	0	0	0	0	0	0	0
6	Clearing, Grading, and Excavation	0	0	0	0	0	0	0	0	0
7	On-Site Construction Facilities	0	0	0	0	0	0	0	0	0
8	Total System Generation Site Selection Cost Additions [Note 1]	\$2,849,210	\$20,536,898	\$8,417,338	\$0	\$0	\$0	\$0	\$0	\$0
9	Adjustments:									
10	Non-Cash Accruals	(\$951,044)	(\$6,548,076)	\$7,316,273	\$0	\$0	\$0	\$0	\$0	\$0
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0
12	Other	1,826,236	(1,826,236)	0	0	0	0	0	0	0
13	Adjusted System Generation Site Selection Cost Additions [Note 2]	\$3,724,402	\$12,162,586	\$15,733,611	\$0	\$0	\$0	\$0	\$0	\$0
14	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91683	0.92885	0.92885
15	Jurisdictional Generation Site Selection Capital Additions	\$3,491,739	\$11,402,789	\$14,750,732	\$0	\$0	\$0	\$0	\$0	\$0
16	Transmission:									
17	Line Engineering	\$0	\$1,511,538	\$666,950	\$0	\$0	\$0	\$0	\$0	\$0
18	Substation Engineering	0	171,433	21,860	0	0	0	0	0	0
19	Clearing	0	0	0	0	0	0	0	0	0
20	Other	0	866,016	482,023	0	0	0	0	0	0
21	Total System Transmission Site Selection Cost Additions [Note 1]	\$0	\$2,548,987	\$1,170,833	\$0	\$0	\$0	\$0	\$0	\$0
22	Non-Cash Accruals	\$0	(\$604,530)	\$604,530	\$0	\$0	\$0	\$0	\$0	\$0
24	Joint Owner Credit	0	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Site Selection Cost Additions [Note 2]	\$0	\$1,944,457	\$1,775,363	\$0	\$0	\$0	\$0	\$0	\$0
27	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	0.70203
28	Jurisdictional Transmission Site Selection Capital Additions	\$0	\$1,372,728	\$1,253,353	\$0	\$0	\$0	\$0	\$0	\$0
29	Total Jurisdictional Site Selection Cost Additions (Lines 15 + 28)	\$3,491,739	\$12,775,518	\$16,004,085	\$0	\$0	\$0	\$0	\$0	\$0

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.
 Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Schedule TOR-6.1

True-up To Original Filing: Site Selection Category - Monthly Capital Additions/Expenditures

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.

[25-6.0423 (2)(f),F.A.C.]
[25-6.0423 (4),F.A.C.]

COMPANY: Duke Energy - FL All Site Selection Category costs also included in Pre-Construction costs or Construction costs must be identified.

DOCKET NO.: 130009-EI

Witness: T. G. Foster/C. Fallon
For Year Ended: 12/31/2013

Line No.	Description	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(M) Projected 2018	(N) Projected 2019	(O) Projected 2020	(P) Projected 2021	(Q) Projected 2022	(R) Projected 2023	(S) Projected 2024	(T) Projected 2025	(U) Projected Total
1	Site Selection Additions:												
2	Generation:												
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,803,446
4	Engineering, Design & Procurement	0	0	0	0	0	0	0	0	0	0	0	0
5	Permitting	0	0	0	0	0	0	0	0	0	0	0	0
6	Clearing, Grading, and Excavation	0	0	0	0	0	0	0	0	0	0	0	0
7	On-Site Construction Facilities	0	0	0	0	0	0	0	0	0	0	0	0
8	Total System Generation Site Selection Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,803,446
9	Adjustments:												
10	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$162,847)
11	Joint Owner Credit	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
13	Adjusted System Generation Site Selection Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,620,599
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
15	Jurisdictional Generation Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,645,260
16	Transmission:												
17	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,178,466
18	Substation Engineering	0	0	0	0	0	0	0	0	0	0	0	193,293
19	Clearing	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	1,348,039
21	Total System Transmission Site Selection Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
22	Adjustments:												
23	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Site Selection Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	
28	Jurisdictional Transmission Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,626,081
29	Total Jurisdictional Site Selection Cost Additions (Lines 15 + 28)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,271,341

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

True-up To Original Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

Schedule TOR-6.2

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Preconstruction Category for the duration of the project.

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

COMPANY: Duke Energy - FL All Preconstruction Category costs also included in Site Selection costs or Construction costs must be identified.

DOCKET NO.: 130009-EI

REDACTED

Witness: T. G. Foster/C. Fallon
For Year Ended: 12/31/2013

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Actual 2012	(H) Act/Est 2013	(I) Projected 2014
1	Preconstruction Additions:									
2	Generation:									
3	License Application	\$0	\$0	\$24,951,134	\$26,406,810					
4	Engineering, Design & Procurement	0	0	110,884,010						
5	Permitting	0	0	0	0					
6	Clearing, Grading, and Excavation	0	0	0	0					
7	On-Site Construction Facilities	0	0	401,538	(274,156)					
8	Total System Generation Preconstruction Cost Additions [Note 1]	\$0	\$0	\$136,036,882						
9	Adjustments:									
10	Non-Cash Accruals	\$0	\$0	(\$11,508,597)						
11	Joint Owner Credit	0	0	0	0					
12	Other	0	0	0	0					
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]	\$0	\$0	\$124,528,085						
14	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91683	0.92885	0.92885
15	Jurisdictional Generation Preconstruction Capital Additions	\$0	\$0	\$116,748,816						
16	Transmission:									
17	Line Engineering	\$0	\$0	2,935,350	\$3,501,699					
18	Substation Engineering	0	0	1,157,997	2,638,838					
19	Clearing	0	0	0	0					
20	Other	0	0	2,703,891	4,870,120					
21	Total System Transmission Preconstruction Cost Additions [Note 1]	\$0	\$0	\$6,797,238	\$11,010,657					
22	Adjustments:									
23	Non-Cash Accruals	\$0	\$0	(1,236,616)	(\$535,363)					
24	Joint Owner Credit	0	0	0	0					
25	Other	0	0	0	0					
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]	\$0	\$0	\$5,560,622	\$10,475,294					
27	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions	\$0	\$0	\$3,925,633	\$7,395,243					
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$0	\$0	\$120,674,448	\$253,613,544	\$59,782,726	\$18,572,598	\$16,543,722	\$13,514,466	\$12,107,969

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: No amount has been included for initial core fuel.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Schedule TOR-6.2

True-up To Original Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Preconstruction Category for the duration of the project.

[25-6.0423 (2)(g),F.A.C.]
[25-6.0423 (5)(s),F.A.C.]

COMPANY: Duke Energy - FL All Preconstruction Category costs also included in Site Selection costs or Construction costs must be identified.

DOCKET NO.: 130009-EI

REDACTED

Witness: T. G. Foster/C. Fallon
For Year Ended: 12/31/2013

Line No.	Description	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(M) Projected 2018	(N) Projected 2019	(O) Projected 2020	(P) Projected 2021	(Q) Projected 2022	(R) Projected 2023	(S) Projected 2024	(T) Projected 2025	(U) Projected Total
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 [Note 1]												
9	Adjustments:												
10	Non-Cash Accruals												
11	Joint Owner Credit												
12	Other												
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]												
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
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 [Note 1]												
22	Adjustments:												
23	Non-Cash Accruals												
24	Joint Owner Credit												
25	Other												
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]												
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	
28	Jurisdictional Transmission Preconstruction Capital Additions												
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$14,025,962	\$20,660,433	\$269,016,668	\$417,492,260	\$21,395,392	\$11,500,875	\$8,991,220	\$3,185,427	\$1,466,495	\$101,288	\$378,300	\$1,263,223,791

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: No amount has been included for initial core fuel.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Schedule TOR-6.3

True-up To Original Filing: Construction Category - Monthly Capital Additions/Expenditures

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration of the project.

[25-6.0423 (2)(f),F.A.C.]
[25-6.0423 (5)(b),F.A.C.]

COMPANY: Duke Energy - FL All Construction Category costs also included in Site Selection costs or Preconstruction costs must be identified.

DOCKET NO.: 130009-EI

REDACTED

Witness: T. G. Foster/C. Fallon
For Year Ended: 12/31/2013

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Actual 2012	(H) Act/Est 2013	(I) Projected 2014
1	Construction Additions:									
2	Generation:									
3	Real Estate Acquisitions	\$0	\$52,530,259	(\$115,764)						
4	Project Management	0	0	0						
5	License Application	0	0	0						
6	Engineering, Design & Procurement	0	0	0						
7	Permitting	0	0	0						
8	Permanent Staff/Training	0	0	0						
9	Site Preparation	0	0	0						
10	On-Site Construction Facilities	0	0	16,981						
11	Power Block Engineering, Procurement, etc.	0	0	0						
12	Non-Power Block Engineering, Procurement, etc.	0	0	0						
13	Other	0	0	0						
14	Total System Generation Construction Cost Additions [Note 1]	\$0	\$52,530,259	(\$98,783)						
15	Adjustments:									
16	Non-Cash Accruals	\$0	\$0	(\$76,447)						
17	Joint Owner Credit	0	0	0						
18	Other	0	0	0						
19	Adjusted System Generation Construction Cost Additions [Note 2]	\$0	\$52,530,259	(\$175,230)						
20	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91683	0.92885	0.92885
21	Jurisdictional Generation Construction Capital Additions	\$0	\$49,248,694	(\$164,283)						
22	Transmission:									
23	Line Engineering	\$0	\$0	\$0						
24	Substation Engineering	0	0	0						
25	Real Estate Acquisition	0	8,941,425	2,994,450						
26	Line Construction	0	0	0						
27	Substation Construction	0	0	(10,780)						
28	Other	0	0	0						
29	Other - Settlement	0	0	0						
30	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$8,941,425	\$2,983,670						
31	Adjustments:									
32	Non-Cash Accruals	\$0	\$0	(\$15,555)						
33	Joint Owner Credit	0	0	0						
34	Other	0	0	0						
35	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$8,941,425	\$2,968,115						
36	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	0.70203
37	Jurisdictional Transmission Construction Capital Additions	\$0	\$6,312,378	\$2,095,400						
38	Total Jurisdictional Construction Cost Additions (Lines 21 + 37)	\$0	\$55,561,072	\$1,931,117	\$2,349,986	\$20,134,377	\$48,519,502	\$8,791,860	\$72,143,381	\$20,609,864

Note 1: Lines 14 and 30 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 19 and 35 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: No amount has been included for initial core fuel.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Schedule TOR-6.3

True-up To Original Filing: Construction Category - Annual Capital Additions/Expenditures

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration of the project.

[25-6.0423 (2)(f),F.A.C.]
[25-6.0423 (5)(b),F.A.C.]

COMPANY: Duke Energy - FL All Construction Category costs also included in Site Selection costs or Preconstruction costs must be identified.

DOCKET NO.: 130009-EI REDACTED

Witness: T. G. Foster/C. Falcon
For Year Ended: 12/31/2013

Line No.	Description	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(M) Projected 2018	(N) Projected 2019	(O) Projected 2020	(P) Projected 2021	(Q) Projected 2022	(R) Projected 2023	(S) Projected 2024	(T) Projected 2025	(U) Projected Total
1	Construction Additions:												
2	Generation:												
3	Real Estate Acquisitions												
4	Project Management												
5	License Application												
6	Engineering, Design & Procurement												
7	Permitting												
8	Permanent Staff/Training												
9	Site Preparation												
10	On-Site Construction Facilities												
11	Power Block Engineering, Procurement, etc.												
12	Non-Power Block Engineering, Procurement, etc.												
13	Other												
14	Total System Generation Construction Cost Additions [Note 1]												
15	Adjustments:												
16	Non-Cash Accruals												
17	Joint Owner Credit												
18	Other												
19	Adjusted System Generation Construction Cost Additions [Note 2]												
20	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
21	Jurisdictional Generation Construction Capital Additions												
22	Transmission:												
23	Line Engineering												
24	Substation Engineering												
25	Real Estate Acquisition												
26	Line Construction												
27	Substation Construction												
28	Other												
29	Other - Settlement												
30	Total System Transmission Construction Cost Additions [Note 1]												
31	Adjustments:												
32	Non-Cash Accruals												
33	Joint Owner Credit												
34	Other												
35	Adjusted System Transmission Construction Cost Additions [Note 2]												
36	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
37	Jurisdictional Transmission Construction Capital Additions												
38	Total Jurisdictional Construction Cost Additions (Lines 21 + 37)	\$31,005,751	\$44,823,978	\$279,910,792	\$1,238,638,530	\$2,517,883,130	\$2,555,167,386	\$2,637,743,246	\$2,352,067,049	\$1,833,832,553	\$1,105,126,251	\$540,848,417	\$15,367,088,241

Note 1: Lines 14 and 30 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 19 and 35 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: No amount has been included for initial core fuel.

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

Schedule TOR-6A.1

EXPLANATION: Provide a description of the major tasks performed within the Site Selection Cost category for the year.
 List generation expenses separate from transmission in the same order appearing on Schedules TOR- 6.1.

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: C. Fallon
 For Year Ended: 12/31/2013

Line No.	Site Selection Major Task & Description for amounts on Schedule TOR-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. |

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

Schedule TOR-6A.2

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 Schedules TOR- 6.2.

COMPANY:

Duke Energy - FL

DOCKET NO.:

130009-EI

Witness: C. Fallon

For Year Ended: 12/31/2013

Line No.	Pre-Construction Major Task & Description for amounts on Schedule TOR-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 pre-construction. |

LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
True-up To Original Filing: Construction Category - Description of Monthly Cost Additions

Schedule TOR-6A.3

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 Schedules TOR- 6.3.

COMPANY:

Duke Energy - FL

DOCKET NO.:

130009-EI

Witness: C. Fallon

For Year Ended: 12/31/2013

Line No.	Major Task & Description for amounts on Schedule TOR-6.3	Description
----------	--	-------------

Generation:

1	Real Estate Acquisitions	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	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
4	Engineering, Design & Procurement	Engineering & Design associated with the Site Layout, Procuring of the Power Block and Non-Power Block facilities.
5	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
6	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
7	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
8	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
9	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
10	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:

11	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
12	Substation Engineering	Internal engineering labor and all other costs associated with substation and protection and control (relay) engineering.
13	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
14	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
15	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
16	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 and 2
Power Plant Milestones**

Schedule TOR-7

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide initial project milestones in terms of costs and reasons
for variances to initial estimates.

COMPANY: DUKE ENERGY - FL

DOCKET NO.:
130009-EI

REDACTED

Witness: C. Fallon
For Year Ended: 12/31/2013

	Initial Milestones (See Note 1 & 2) (millions)	Revised Milestones (See Note 1) (millions)	Reasons for Variance(s)
Generation Plant			Note 3
Transmission Facilities			Note 3
Total Project Costs			

Note 1) These costs represent projected capital expenditures exclusive of carrying costs and do not include any costs associated with fuel.

Note 2) Initial milestone costs are based on estimates provided in Levy Need proceeding, Docket # 080148-EI.

Note 3) As discussed in Docket # 100009-EI & Docket # 120009-EI in the testimony of witness Elnitsky, changes from Levy Need filing are primarily due to the schedule shift.

[REDACTED]

	Additions (millions)	Notes
Site Selection - Generation	32	TOR-6.1 line 8, column U
Site Selection - Transmission	4	TOR-6.1 line 21, column U
Preconstruction - Generation		TOR-6.2 line 8, column U
Preconstruction - Transmission		TOR-6.2 line 21, column U
Construction - Generation		TOR-6.3 line 14, column U
Construction - Transmission		TOR-6.3 line 30, column U
Total		

SCHEDULE APPENDIX

EXHIBIT (TGF-6)

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

**JANUARY 2013 - DECEMBER 2014
DOCKET NO. 130009-EI**

Table of Contents
Crystal River Unit 3 Uprate
January 2013 - December 2014

<u>Page(s)</u>	<u>Schedule</u>	<u>Description</u>	<u>Sponsor</u>
3	Summary	Revenue Requirement Summary	T. G. Foster
4	2013 Detail	2013 Detail Revenue Requirement Calculations	T. G. Foster / G. Miller
5	2014 Detail	2014 Detail Revenue Requirement Calculations	T. G. Foster / G. Miller
6	P - 8	Estimated Rate Impact 2014	T. G. Foster
7	Appendix A	Unrecovered Balance Summary Schedule	T. G. Foster
8	Appendix B	December 2012 Surveillance WACC	T. G. Foster
9	Appendix C	June 12, 2007 Approved WACC Rate	T. G. Foster
10	Appendix D	Prior Period Over/Under Recovery Support	T. G. Foster
11	Appendix E	In-Service Project Revenue Requirement 2013 & 2014	T. G. Foster

**CR3 Uprate
2014 Revenue Requirement Summary**

Witness: Thomas G. Foster
Docket No. 130009-EI
Duke Energy Florida

(1) Amortization of Unrecovered Balance	44,202,846	See Appendix A lines 16-19
(2) Period Carrying Cost on Unrecovered Investment	24,178,932	See 2014 Detail line 11(d)
(3) Period O&M	396,900	See 2014 Detail lines 13-15
(4) Period In-Service Revenue Requirements	(3,699)	See 2014 Detail line 21
(5) Prior Period Over/Under Recoveries	<u>(183,830)</u>	See 2014 Detail lines 6, 16 and 21
(6) Total 2014 Revenue Requirement	68,591,149	
(7) Revenue Tax Multiplier	1.00072	
(8) Total 2014 Projected Revenue Requirements	<u><u>68,640,535</u></u>	

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

Witness: Thomas G. Foster / Garry Miller
Docket No. 130009-EI
Duke Energy Florida

Line	Description	Beginning of Period Amount	Actual January 13	Actual February 13	Estimated March 13	Estimated April 13	Estimated May 13	Estimated June 13	Estimated July 13	Estimated August 13	Estimated September 13	Estimated October 13	Estimated November 13	Estimated December 13	Period Total	
1	Construction Additions:															
a	License Application & Permitting	29,886,920	\$369,604	\$35,261	\$9,161	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$539,026	
b	Project Management	43,672,300	160,177	156,905	97,603	10,633	9,310	0	0	0	0	0	0	0	\$434,628	
c	On-Site Construction Facilities	1,441,680	4,926	12,986	11,911	0	0	0	0	0	0	0	0	0	\$29,823	
d	Power Block Engineering, Procurement, etc.	279,706,493	987,107	1,461,060	164,055	1,795,397	8,500,965	36,973	32,973	32,973	20,340	20,340	20,340	20,340	\$13,092,863	
e	Non-Power Block Engineering, Procurement, etc.	8,307,468	(5,885)	916	5,893	0	36,832	0	0	0	0	0	0	0	\$37,756	
f	Total	363,014,861	1,515,929	1,667,128	288,623	1,931,030	8,547,107	36,973	32,973	32,973	20,340	20,340	20,340	20,340	\$14,134,056	
2	Adjustments															
a	Non-Cash Accruals	(370,130)	1,579,731	174,715	(259,761)	(2,963,843)	(7,432,636)	1,704,651	7,662,721	3,600	11,370	11,370	0	0	\$491,918	
b	Joint Owner Credit	(28,792,221)	(125,084)	(136,953)	(23,815)	(402,016)	(705,248)	(3,051)	(2,721)	(2,721)	(1,678)	(1,678)	(1,678)	(1,678)	(\$1,408,321)	
c	Other (a)	(28,549,393)	(62,748)	39,395	0	(477,513)	0	0	0	0	0	0	0	0	(\$500,866)	
d	Adjusted System Generation Construction Cost Additions	305,303,116	2,907,827	1,744,286	5,047	(1,912,342)	409,223	1,738,573	7,692,973	33,852	30,031	30,031	18,662	18,662	\$12,716,827	
	Retail Jurisdictional Factor : Generation	92.885%														
e	Construction Cost: Plant Additions For the Period	283,580,800	2,700,935	1,620,181	4,688	(1,776,279)	380,107	1,614,874	7,145,618	31,444	27,895	27,895	17,334	17,334	\$11,812,025	
	Carrying Cost on Construction Balance															
	Construction Cost: Plant Additions for the Period (Beg Balance: Line 2.e Above)	283,580,800	2,700,935	1,620,181	4,688	(1,776,279)	380,107	1,614,874	7,145,618	31,444	27,895	27,895	17,334	17,334	295,392,824	
4	Transferred to Plant-In-Service (Beg Balance: Appendix A Line 23)	30,378,678	0	5,076	0	0	0	0	0	0	0	0	0	0	30,383,754	
5	Amortization (Not used for 2013 Revenue Requirement Calculations)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	Prior Period Carrying Charge Unrecovered Balance (b)	11,624,453	10,843,389	10,062,325	9,281,260	8,500,196	7,719,132	6,938,068	6,157,004	5,375,940	4,594,876	3,813,812	3,032,748	2,251,683	2,251,683	
7	Prior Period Carrying Charge Recovered (b)	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	781,064	
8	Prior Period Under/(Over) Recovery (Prior Month)	0	0	244,075	(326,485)	(324,782)	(337,153)	(348,067)	(344,985)	(313,771)	(288,877)	(293,344)	(297,862)	(302,463)		
9	Net Investment	\$264,826,574	\$266,746,446	\$267,824,561	\$266,721,700	\$263,839,575	\$263,101,465	\$263,587,208	\$269,606,777	\$268,543,385	\$267,501,339	\$266,454,825	\$265,393,233	\$264,327,040	\$264,019,895	
10	Average Net Investment		\$265,786,510	\$267,407,541	\$267,109,888	\$265,118,246	\$263,301,943	\$263,170,303	\$266,424,500	\$268,918,195	\$267,877,923	\$266,831,410	\$265,775,098	\$264,708,905		
11	Return on Average Net Investment															
	Return on Average Net Investment (January 2013 Rate Only)		(New Rates)													
a	Equity Component	0.00546	0.00394	1,452,257	1,053,586	1,052,413	1,044,566	1,037,410	1,036,891	1,049,713	1,059,538	1,055,439	1,051,316	1,047,154	1,042,953	12,983,236
b	Equity Component Grossed Up For Taxes	1.62800	2,364,277	1,715,240	1,713,330	1,700,555	1,688,905	1,688,060	1,708,934	1,724,930	1,718,256	1,711,544	1,704,768	1,697,929	1,697,929	
c	Debt Component	0.00163	0.00189	432,169	506,470	505,906	502,134	498,694	498,445	504,608	509,331	507,361	505,379	503,378	501,359	5,975,234
d	Total Return		2,796,446	2,221,710	2,219,236	2,202,689	2,187,599	2,186,505	2,213,542	2,234,261	2,225,617	2,216,923	2,208,146	2,199,288	27,111,962	
12	Projected Carrying Cost Plant for the Period (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	
13	Over/Under Recovery For the Period		244,075	(326,485)	(324,782)	(337,153)	(348,067)	(344,985)	(313,771)	(288,877)	(293,344)	(297,862)	(302,463)	(307,145)	(3,240,858)	
14	O&M															
a	Accounting		9,291	9,133	6,765	9,737	9,737	9,737	9,737	9,737	9,737	9,737	9,737	9,737	\$112,821	
b	Corporate Planning		6,152	9,776	14,266	17,930	17,930	17,930	17,930	17,930	17,930	17,930	17,930	17,930	\$191,563	
c	Legal		(10,091)	13,080	22,201	22,201	22,201	22,201	22,201	22,201	22,201	22,201	22,201	22,201	\$225,000	
d	Joint Owner Credit		(440)	(2,629)	(3,553)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(\$43,512)	
e	Total O&M		4,912	29,359	39,679	45,769	45,769	45,769	45,769	45,769	45,769	45,769	45,769	45,769	\$485,872	
15	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		
16	Jurisdictional O&M Amount		4,579	27,369	36,989	42,666	42,666	42,666	42,666	42,666	42,666	42,666	42,666	42,666	452,935	
17	Prior Period (Over)/Under Recovery (See Appendix A lines 7-9)	894,073	855,563	817,053	778,544	740,034	701,525	663,015	624,505	585,996	547,486	508,977	470,467	431,957		
18	Prior Period Costs Recovered (Appendix 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	
19	Prior Month Period (Over)/Under Recovery		0	4,602	27,411	37,033	42,713	42,716	42,719	42,721	42,724	42,727	42,730	42,732		
20	Unamortized Balance	894,073	855,563	821,656	810,558	809,081	813,285	817,491	821,700	825,912	834,344	838,564	842,787	847,000	804,278	
21	Projected Construction Carrying Cost Plant Additions for the Period															
a	Balance Eligible for Interest		877,107	854,595	848,307	849,669	853,873	858,079	862,288	866,500	870,715	874,932	879,152	883,375		
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		51	68	67	67	68	68	68	69	69	69	70	70	803	
d	Total O&M Costs and Interest (Line 16 + Line 21c)		4,630	27,437	37,056	42,734	42,734	42,734	42,735	42,735	42,735	42,736	42,736	42,736	453,738	
24	Recovered (Order No. PSC 12-0650-FOF-EI)		28	25	23	20	18	16	13	11	8	6	4	1	173	
25	Over/Under Recovery For the Period		4,602	27,411	37,033	42,713	42,716	42,719	42,721	42,724	42,727	42,730	42,732	42,735	453,565	
26	Other - Adjustments (Prior Period Carrying Cost Refund on In-Service Assets)	(57,190)	(613)	(499)	(513)	(527)	(542)	(557)	(573)	(590)	(606)	(624)	(642)	(661)	(6,946)	
27	Recovered (Order No. PSC 12-0650-FOF-EI)		(552)	(507)	(462)	(417)	(371)	(325)	(278)	(231)	(184)	(135)	(87)	(37)	(3,587)	
28	Over/Under Recovery For the Period		(62)	9	(50)	(110)	(170)	(232)	(295)	(358)	(423)	(489)	(555)	(623)	(3,358)	
29	Total Period Revenue Requirements for 2013	2,800,463	2,248,648	2,255,780	2,244,896	2,229,791	2,228,682	2,255,704	2,276,406	2,267,746	2,259,035	2,250,240	2,241,364	2,255,755		

(a) Other line reflects cost of removal of previously existing assets. In the future it will also include any credits due to salvage or sale of equipment being recovered through NCRC.
(b) Please see appendix A lines 1-6 for detail on line 6 above. Please see Appendix D for detail on line 7 above. Due to retirement O&M Impacts go away in 2013. Rows 6 and 7 above include the prior period over/under recoveries associated with the DTA carrying costs.

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

Witness: Thomas G. Foster / Gerry Miller
Docket No. 130009-EI
Duke Energy Florida

Line	Description	Beginning of Period Amount	Projected January 14	Projected February 14	Projected March 14	Projected April 14	Projected May 14	Projected June 14	Projected July 14	Projected August 14	Projected September 14	Projected October 14	Projected November 14	Projected December 14	Period Total
1	Construction Additions:														
a	License Application & Permitting	30,425,946	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Project Management	44,106,928	0	0	0	0	0	0	0	0	0	0	0	0	0
c	On-Site Construction Facilities	1,471,503	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Power Block Engineering, Procurement, etc.	292,799,356	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	244,080
e	Non-Power Block Engineering, Procurement, etc.	8,345,224	0	0	0	0	0	0	0	0	0	0	0	0	0
f	Total	377,148,956	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	20,340	\$244,080
2	Adjustments														
a	Non-Cash Accruals	121,788	0	0	0	0	0	0	0	0	0	0	0	0	\$0
b	Joint Owner Credit	(30,200,542)	(1,678)	(1,678)	(1,678)	(1,678)	(1,678)	(1,678)	(1,678)	(1,678)	(1,678)	(1,678)	(1,678)	(1,678)	(20,139)
c	Other [a]	(29,050,259)	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Adjusted System Generation Construction Cost Additions	318,019,943	18,662	18,662	18,662	18,662	18,662	18,662	18,662	18,662	18,662	18,662	18,662	18,662	\$223,941
	Retail Jurisdictional Factor : Generation		92.885%												
e	Construction Cost: Plant Additions for the Period	295,392,824	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	\$208,008
3	Construction Cost: Plant Additions for the Period (Beg Balance: Line 2.e Above)	295,392,824	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	17,334	295,600,832
4	Plant-in-Service (Beg Bal: YE 2013)	30,383,754	0	0	0	0	0	0	0	0	0	0	0	0	30,383,754
5	Amortization of Unrecovered Investment (For Support See Line 19 in Appendix 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)
6	Prior Period Carrying Charge Unrecovered Balance (Line 10-12 In Appendix A)	(989,175)	(906,744)	(824,312)	(741,881)	(659,450)	(577,019)	(494,587)	(412,156)	(329,725)	(247,294)	(164,862)	(82,431)	0	0
7	Prior Period Carrying Charge Recovered	(989,175)	(82,431)	(82,431)	(82,431)	(82,431)	(82,431)	(82,431)	(82,431)	(82,431)	(82,431)	(82,431)	(82,431)	(82,431)	0
8	Prior Period Under/(Over) Recovery (Prior Month)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Net Investment	\$264,019,895	\$260,436,090	\$256,852,285	\$253,268,479	\$249,684,674	\$246,100,869	\$242,517,063	\$238,933,258	\$235,349,453	\$231,765,647	\$228,181,842	\$224,598,037	\$221,014,231	\$221,014,231
10	Average Net Investment		\$262,227,993	\$258,644,187	\$255,060,382	\$251,476,577	\$247,892,771	\$244,308,966	\$240,725,161	\$237,141,355	\$233,557,550	\$229,973,745	\$226,389,939	\$222,806,134	
11	Return on Average Net Investment														
a	Equity Component	0.00394	1,033,178	1,019,058	1,004,938	990,818	976,698	962,577	948,457	934,337	920,217	906,097	891,976	877,856	11,466,207
b	Equity Component Grossed Up For Taxes	1.62800	1,682,015	1,659,028	1,636,041	1,613,053	1,590,066	1,567,077	1,544,090	1,521,102	1,498,115	1,475,127	1,452,138	1,429,151	
c	Debt Component	0.00189	496,660	489,872	483,084	476,297	469,509	462,721	455,933	449,146	442,358	435,570	428,783	421,995	5,511,928
d	Total Return		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	24,178,931
12	Projected Construction Carrying Cost Plant Additions for the Period		\$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
13	O&M														
a	Accounting		9,684	9,684	9,684	9,684	9,684	9,684	9,684	9,684	9,684	9,684	9,684	9,684	116,206
b	Corporate Planning		16,442	16,442	16,442	16,442	16,442	16,442	16,442	16,442	16,442	16,442	16,442	16,442	197,310
c	Legal		12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	150,000
d	Joint Owner Credit		(3,175)	(3,175)	(3,175)	(3,175)	(3,175)	(3,175)	(3,175)	(3,175)	(3,175)	(3,175)	(3,175)	(3,175)	(38,098)
e	Total O&M		35,451	35,451	35,451	35,451	35,451	35,451	35,451	35,451	35,451	35,451	35,451	35,451	425,418
14	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	
15	Jurisdictional O&M Amount		33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	33,048	396,578
16	Prior Period (Over)/Under Recovery (Appendix A Line 13-15)	885,522	811,729	737,935	664,142	590,348	516,555	442,761	368,968	295,174	221,381	147,587	73,794	(0)	
17	Prior Period Costs Recovered	885,522	73,794	73,794	73,794	73,794	73,794	73,794	73,794	73,794	73,794	73,794	73,794	73,794	73,794
18	Unamortized Balance	885,522	811,729	737,935	664,142	590,348	516,555	442,761	368,968	295,174	221,381	147,587	73,794	(0)	
19	Projected Construction Carrying Cost Plant Additions for the Period														
a	Balance Eligible for Interest		865,150	791,356	717,563	643,769	569,976	496,182	422,389	348,595	274,801	201,008	127,214	53,421	
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		50	46	42	38	33	29	25	20	16	12	7	3	322
d	Total O&M Costs and Interest (Line 15 + Line 19c)		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
20	Recovered		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
21	Other - Adjustments (Prior Period Carrying Cost Refund on In-Service Assets)	(80,177)	(608)	(555)	(502)	(448)	(393)	(339)	(283)	(228)	(171)	(115)	(58)	(0)	(3,699)
22	Total Period Revenue Requirements for 2014		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

(a) Other line reflects cost of removal of previously existing assets. In the future it will also include any credits due to salvage or sale of equipment being recovered through NCRC.

CRYSTAL RIVER UNIT 3 UPRATE

Projection Filing: Estimated Rate Impact

2014 Retail Rate Calculation

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: Duke Energy - FL
DOCKET NO.: 130009-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-6
For the Year Ended: 12/31/2014
Witness: Thomas G. Foster

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs \$	(3) Effective Mwh's @ Secondary Level Year 2012	(4) Capacity Cost Recovery Factor (c/Kwh)
Residential				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	61.340%	\$42,104,105	19,379,573	0.217
General Service Non-Demand				
GS-1, GST-1 Secondary			1,240,363	0.176
Primary			3,643	0.174
Transmission			3,485	0.172
TOTAL GS	3.194%	\$2,192,536	1,247,491	
General Service				
GS-2 Secondary	0.242%	\$166,168	139,027	0.120
General Service Demand				
GSD-1, GSDT-1, SS-1 Secondary			11,990,143	0.160
Primary			2,394,373	0.149
Transmission			9,858	0.147
TOTAL GSD	31.376%	\$21,536,678	14,394,374	
Curtable				
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3 Secondary			-	0.102
Primary			58,816	0.101
Transmission			-	0.100
TOTAL CS	0.087%	\$59,880	58,816	
Interruptible				
IS-1, IST-1, IS-2, IST-2, SS-2 Secondary			96,018	0.121
Primary			1,585,061	0.120
Transmission			345,336	0.119
TOTAL IS	3.583%	\$2,459,568	2,026,416	
Lighting				
LS-1 Secondary	0.177%	\$121,601	389,210	0.031
	100.000%	68,640,535	37,634,907	0.182

2012 Over/Under Recovery Ending Balance

Construction Carrying Cost

(1)	Prior Period	3,277,581	Exhibit TGF-2 Schedule T-2.3 Line 5 Column (M)
(2)	Current Period	<u>8,203,356</u>	Exhibit TGF-2 Schedule T-2.3 Line 12 Column (N)
(3)	Total	11,480,937	

DTA Carrying Cost

(4)	Prior Period	16,804	Exhibit TGF-2 Schedule T-3A.3 Line 6 Column (O)
(5)	Current Period	<u>126,712</u>	Exhibit TGF-2 Schedule T-3A.3 Line 14 Column (P)
(6)	Total	143,516	

O&M

(7)	Prior Period	460,777	Exhibit TGF-2 Schedule T-4 Line 36 Column (L)
(8)	Current Period	<u>433,295</u>	Exhibit TGF-2 Schedule T-4 Line 45 Column (M)
(9)	Total	894,072	

2013 Over/Under Recovery Ending Balance

Construction Carrying Cost

(10)	Prior Period	2,251,683	Line 6 of 2013 Detail
(11)	Current Period	<u>(3,240,858)</u>	Line 13 of 2013 Detail
(12)	Total	(989,175)	

DTA Carrying Cost

N/A - Grouped with construction carrying cost

O&M

(13)	Prior Period	431,957	Line 17 of 2013 Detail
(14)	Current Period	<u>453,565</u>	Line 25 of 2013 Detail
(15)	Total	885,522	

Annual Amortization Calculation

(16)	2013 EB Unrecovered Investment	265,009,070	Line 3 - 4 of 2013 Detail
(17)	2014 Additions	<u>208,008</u>	Line 2e of 2014 Detail
(18)	Total	265,217,078	
(19)	Annual Amortization (6 yrs)	44,202,846	

This calculation is based on the unrecovered construction cost investment only. Prior period over/under recoveries will follow the normal true-up process.

Transferred to Plant In-service (Line 4 of 2013 Detail)

(20)	EB from T-2.3 Line 2	28,272,578
(21)	Adjusted for 2013 Jurisdictional Sep Factors	28,643,243
(22)	Add: True-up for Final In-service Amount	<u>1,735,436</u>
(23)	2013 Transfers to Plant Beginning Balance	30,378,678

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

Appendix B
(TGF - 6)
Witness: Thomas G. Foster

	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

**Duke Energy Florida
AFUDC Rate Computation
Calculation of Jurisdictional Capital Structure**

**Appendix C
(TGF - 6)
Witness: Thomas G. Foster**

	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%
		<u>\$ 5,466,563</u>	<u>741,737</u>	<u>6,208,300</u>	<u>(1,567,848)</u>	<u>4,640,452</u>	<u>100.00%</u>		<u>8.848%</u>

(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.

Prior Period Over / (Under) Support Schedules

Appendix D
Exhibit (TGF - 6)
Witness: Thomas G. Foster

	Note 1 2011 True Up	Note 2 2011 Est-Actual	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)
	<u>13,242,434</u>	<u>9,744,309</u>	<u>3,498,125</u>

Note 1> 2011 True-Up and 2013 Collection/(Refund) amounts are per Order PSC-12-0650-FOF-EI page 39.

Note 2> 2011 Estimated-Actual and 2013 Collection/(Refund) amounts are per Order PSC-11-0547-FOF-EI pg 109.

	Note 3 2012 Est-Actual	Note 4 2012 Projection	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
	<u>15,799,241</u>	<u>9,613,098</u>	<u>6,186,144</u>

Note 3> 2012 Estimated Actual and 2013 Collection/(Refund) amounts are per Order PSC-12-0650-FOF-EI page 39.

Note 4> 2012 Projection amounts are per Order PSC-11-0547-FOF-EI pg 111.

DEF CR3 Uprate
In Service Project Revenue Requirements 2013 Recovery

Appendix E
(TGF - 6)
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	(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)														
7 Equity Component (a)		(\$318)	(\$236)	(\$243)	(\$250)	(\$257)	(\$264)	(\$272)	(\$280)	(\$288)	(\$296)	(\$304)	(\$313)	(\$3,322)
8 Equity Component grossed up for taxes (b)		(518)	(385)	(396)	(407)	(418)	(430)	(442)	(455)	(468)	(482)	(496)	(510)	(5,407)
9 Debt Component		(95)	(114)	(117)	(120)	(124)	(127)	(131)	(134)	(138)	(142)	(146)	(151)	(1,538)
10 Total Return on Under/(Over) Recovery (2013 Detail Line 26)		(\$613)	(\$499)	(\$513)	(\$527)	(\$542)	(\$557)	(\$573)	(\$590)	(\$606)	(\$624)	(\$642)	(\$661)	(\$6,946)

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 $M = [(1 + A/100)^{12} - 1] \times 100$, 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 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 (d)	(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		(\$73,188)	(\$66,198)	(\$59,208)	(\$52,219)	(\$45,229)	(\$38,239)	(\$31,250)	(\$24,260)	(\$17,270)	(\$10,281)	(\$3,291)	\$3,699	
5 Cumulative Under/(Over) Recovery	(\$80,177)	(\$73,188)	(\$66,806)	(\$60,372)	(\$53,883)	(\$47,341)	(\$40,745)	(\$34,094)	(\$27,386)	(\$20,625)	(\$13,807)	(\$6,932)	(\$0)	
6 Return on Average Under/(Over) Recovery (c)														
7 Equity Component (a)		(\$288)	(\$263)	(\$238)	(\$212)	(\$187)	(\$161)	(\$134)	(\$108)	(\$81)	(\$54)	(\$27)	(\$0)	(\$1,754)
8 Equity Component grossed up for taxes (b)		(468)	(429)	(387)	(346)	(304)	(261)	(219)	(176)	(132)	(89)	(44)	(0)	(2,856)
9 Debt Component		(139)	(127)	(114)	(102)	(90)	(77)	(65)	(52)	(39)	(26)	(13)	(0)	(843)
10 Total Return on Under/(Over) Recovery (2014 Detail Line 21)		(\$608)	(\$555)	(\$502)	(\$448)	(\$393)	(\$339)	(\$283)	(\$228)	(\$171)	(\$115)	(\$58)	(\$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 $M = [(1 + A/100)^{12} - 1] \times 100$, resulting in a monthly accrual rate of 0.00394 (Equity) and 0.001894 (Debt), which results in the annual rate of 7.23%.
 (d) Beginning Balance adjustment was necessary to close out (over)/under at YE 2014.

**SCHEDULE APPENDIX
REDACTED**

EXHIBIT (TGF-7)

**DUKE ENERGY FLORIDA, INC.
CRYSTAL RIVER UNIT 3 UPRATE
COMMISSION SCHEDULES (AE-1 Through AE-7B)**

**JANUARY 2013 - DECEMBER 2013
ACTUAL / ESTIMATED
DOCKET NO. 130009-EI**

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CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Summary of Jurisdictional Recovery Amounts

Schedule AE-1

EXPLANATION: Provide summary calculation of the monthly Actual/Estimated 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.

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

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2013

Line No.	Description	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated 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 AE-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b.	Carrying Costs on Additions (Schedule AE-2.1, line 7)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 11)	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 AE-2.2, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b.	Carrying Costs on Additions (Schedule AE-2.2, line 7)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax (Schedule AE-2A.2, line 11)	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 AE-2.3, line 8)	\$265,786,510	\$267,407,541	\$267,109,888	\$265,118,247	\$263,301,943	\$263,170,303	
a.	Carrying Costs on Additions (Schedule AE-2.3, line 10)	2,796,446	2,221,710	2,219,236	2,202,689	2,187,599	2,186,505	13,814,185
b.	Carrying Costs on Deferred Tax (Schedule AE-3A, line 12)	0	0	0	0	0	0	0
c.	Total Construction Amount (Lines 3.a through 3.b)	\$2,796,446	\$2,221,710	\$2,219,236	\$2,202,689	\$2,187,599	\$2,186,505	\$13,814,185
4.	Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$4,630	\$27,437	\$37,056	\$42,734	\$42,734	\$42,734	\$197,325
5.	Other Adjustments (a)	(\$613)	(\$499)	(\$513)	(\$527)	(\$542)	(\$557)	(\$3,250)
6.	Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$2,800,463	\$2,248,648	\$2,255,780	\$2,244,896	\$2,229,791	\$2,228,682	\$14,008,260
7.	Projected Amount for the Period (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	\$15,249,077
8.	Estimated Actual True-up Amount for the Period (Line 6 - Line 7)	\$248,616	(\$299,065)	(\$287,799)	(\$294,550)	(\$305,521)	(\$302,498)	(\$1,240,816)

Note (a): January-December adjustment represents a return on the over-recovered balance from prior periods on the Uprate assets that are in base rates, but not yet in-service (Appendix C).

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Summary of Jurisdictional Recovery Amounts

Schedule AE-1

EXPLANATION: Provide summary calculation of the monthly Actual/Estimated 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.

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

COMPANY:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2013

Line No.	Description	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated 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 AE-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b.	Carrying Costs on Additions (Schedule AE-2.1, line 7)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 11)	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 AE-2.2, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b.	Carrying Costs on Additions (Schedule AE-2.2, line 7)	0	0	0	0	0	0	0
c.	Carrying Costs on Deferred Tax (Schedule AE-2A.2, line 11)	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 AE-2.3, line 8)	\$266,424,500	\$268,918,195	\$267,877,923	\$266,831,410	\$265,775,098	\$264,708,904	
a.	Carrying Costs on Additions (Schedule AE-2.3, line 10)	2,213,542	2,234,261	2,225,617	2,216,923	2,208,146	2,199,288	27,111,962
b.	Carrying Costs on Deferred Tax (Schedule AE-3A, line 12)	0	0	0	0	0	0	0
c.	Total Construction Amount (Lines 3.a through 3.b)	\$2,213,542	\$2,234,261	\$2,225,617	\$2,216,923	\$2,208,146	\$2,199,288	\$27,111,962
4.	Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$42,735	\$42,735	\$42,735	\$42,736	\$42,736	\$42,736	\$453,738
5.	Other Adjustments (a)	(\$573)	(\$590)	(\$606)	(\$624)	(\$642)	(\$661)	(\$6,946)
6.	Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$2,255,704	\$2,276,407	\$2,267,746	\$2,259,035	\$2,250,240	\$2,241,364	\$27,558,755
7.	Projected Amount for the Period (Order No. PSC 12-0650-FOF-EI)	\$2,527,048	\$2,522,917	\$2,518,786	\$2,514,656	\$2,510,526	\$2,506,397	\$30,349,407
8.	Estimated Actual True-up Amount for the Period (Line 6 - Line 7)	(\$271,345)	(\$246,511)	(\$251,040)	(\$255,621)	(\$260,286)	(\$265,033)	(\$2,790,653)

Note (a): January-December adjustment represents a return on the over-recovered balance from prior periods on the Uprate assets that are in base rates, but not yet in-service (Appendix C).

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

Schedule AE-2.3

EXPLANATION: Provide the calculation of the monthly Actual/Estimated amount 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.

[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:

Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:
 130009-EI

For Year Ended 12/31/2013

Line No. Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Beginning Balance	Actual January	Actual February	Estimated March	Estimated April	Estimated May	Estimated June	6 Month Total
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 35) (a)	\$ 283,580,800	\$ 2,700,935	\$ 1,620,181	\$ 4,688	(\$ 1,776,279)	\$ 380,107	\$ 1,614,874	\$ 4,544,506
2. Transfers to Plant in Service (a)	30,378,678	0	5,076	0	0	0	0	5,076
3. Other Adjustments	0	0	0	0	0	0	0	0
4. Prior Period Under/(Over) Recovery (Prior Month Line 12)		0	244,075	(326,485)	(324,782)	(337,153)	(348,067)	
5. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (b)	11,624,453	10,843,389	10,062,325	9,281,260	8,500,196	7,719,132	6,938,068	
6. Prior Period Carrying Charge Recovered (b)	9,372,769	781,064	781,064	781,064	781,064	781,064	781,064	
7. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 + 4 - 6)	<u>\$ 264,826,574</u>	<u>\$ 266,746,445</u>	<u>\$ 267,824,561</u>	<u>\$ 266,721,700</u>	<u>\$ 263,839,575</u>	<u>\$ 263,101,465</u>	<u>\$ 263,587,208</u>	<u>\$ 263,587,208</u>
8. Average Net Plant Additions		\$ 265,786,510	\$ 267,407,541	\$ 267,109,888	\$ 265,118,247	\$ 263,301,943	\$ 263,170,303	
9. Return on Average Net Plant Additions (e)								
a. Equity Component (c)		1,452,257	1,053,586	1,052,413	1,044,566	1,037,410	1,036,891	6,677,123
b. Equity Comp. grossed up for taxes (d)		2,364,277	1,715,240	1,713,330	1,700,555	1,688,905	1,688,060	10,870,367
c. Debt Component		432,169	506,470	505,906	502,134	498,694	498,445	2,943,818
10. Estimated Construction Carrying Cost for the Period (Line 9b + 9c)		<u>\$ 2,796,446</u>	<u>\$ 2,221,710</u>	<u>\$ 2,219,236</u>	<u>\$ 2,202,689</u>	<u>\$ 2,187,599</u>	<u>\$ 2,186,505</u>	<u>\$ 13,814,185</u>
11. Projected Carrying Cost for the Period (b) (Order No. PSC 12-0650-FOF-EI)		<u>\$ 2,552,371</u>	<u>\$ 2,548,195</u>	<u>\$ 2,544,018</u>	<u>\$ 2,539,842</u>	<u>\$ 2,535,666</u>	<u>\$ 2,531,490</u>	<u>\$ 15,251,582</u>
12. Under/(Over) Recovery (Line 10 - Line 11)		<u>\$ 244,075</u>	<u>(\$ 326,485)</u>	<u>(\$ 324,782)</u>	<u>(\$ 337,153)</u>	<u>(\$ 348,067)</u>	<u>(\$ 344,985)</u>	<u>(\$ 1,437,396)</u>

Notes:

- (a) Please see Appendix A for beginning balance support.
- (b) Please see Appendix A for detail. Due to retirement of CR3 DTA impacts go away in 2013. Included in rows 5, 6 and 11 above are the over/under recoveries associated with prior period DTA and the projected revenues for the period.
- (c) 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.
- (d) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (e) 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 accrual 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
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Actual/Estimated amount 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.

[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:

Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Total to Date
Jurisdictional Dollars									
1.	Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 35) (a)	\$7,145,618	\$31,444	\$27,895	\$27,895	\$17,334	\$17,334	11,812,025	295,392,824
2.	Transfers to Plant in Service (a)	0	0	0	0	0	0	5,076	30,383,754
3.	Other Adjustments	0	0	0	0	0	0	0	0
4.	Prior Period Under/(Over) Recovery (Prior Month Line 12)	(344,985)	(313,772)	(288,877)	(293,344)	(297,862)	(302,463)		
5.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (b)	6,157,004	5,375,940	4,594,876	3,813,812	3,032,748	2,251,683		
6.	Prior Period Carrying Charge Recovered (b)	781,064	781,064	781,064	781,064	781,064	781,064		
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	<u>\$ 269,606,777</u>	<u>\$ 268,543,385</u>	<u>\$ 267,501,339</u>	<u>\$ 266,454,825</u>	<u>\$ 265,393,232</u>	<u>\$ 264,327,039</u>		<u>\$ 265,009,070</u>
8.	Average Net Plant Additions	\$266,424,500	\$268,918,195	\$267,877,923	\$266,831,410	\$265,775,098	\$264,708,904		
9.	Return on Average Net Plant Additions (e)								
a.	Equity Component (c)	1,049,713	1,059,538	1,055,439	1,051,316	1,047,154	1,042,953	12,983,236	
b.	Equity Comp. grossed up for taxes (d)	1,708,934	1,724,930	1,718,256	1,711,544	1,704,768	1,697,929	21,136,728	
c.	Debt Component	504,608	509,331	507,361	505,379	503,378	501,359	5,975,234	
10.	Estimated Construction Carrying Cost for the Period (Line 9b + 9c)	<u>\$2,213,542</u>	<u>\$2,234,261</u>	<u>\$2,225,617</u>	<u>\$2,216,923</u>	<u>\$2,208,146</u>	<u>\$2,199,288</u>		<u>\$27,111,962</u>
11.	Projected Carrying Cost for the Period (b) (Order No. PSC 12-0650-FOF-EI)	\$2,527,314	\$2,523,138	\$2,518,961	\$2,514,785	\$2,510,609	\$2,506,433		\$30,352,822
12.	Under/(Over) Recovery (Line 10 - Line 11)	<u>(\$313,772)</u>	<u>(\$288,877)</u>	<u>(\$293,344)</u>	<u>(\$297,862)</u>	<u>(\$302,463)</u>	<u>(\$307,145)</u>		<u>(\$3,240,859)</u>

Notes:

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

(b) Please see Appendix A for detail. Due to retirement of CR3 DTA impacts go away in 2013. Included in rows 5, 6 and 11 above are the over/under recoveries associated with prior period DTA and the projected revenues for the period.

(c) 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.

(d) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(e) 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 accrual 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
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
 Actual / Estimate Filing: Allocated or Assigned O&M Expenditures

Schedule AE-4

EXPLANATION: Provide the calculation of the monthly under/over recovery 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 under/over recovery 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)(d),F.A.C.]
 [25-6.0423 (8)(d),F.A.C.]

COMPANY: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2013

Line No.	Description	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) Estimated July	(H) Estimated August	(I) Estimated September	(J) Estimated October	(K) Estimated November	(L) Estimated December	(M) 12 Month Total
O&M Expenditures														
1	Accounting	\$9,291	\$9,133	\$6,785	\$9,737	\$9,737	\$9,737	\$9,737	\$9,737	\$9,737	\$9,737	\$9,737	\$9,737	\$112,821
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	6,152	9,778	14,286	17,930	17,930	17,930	17,930	17,930	17,930	17,930	17,930	17,930	191,563
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	(10,091)	13,080	22,201	22,201	22,201	22,201	22,201	22,201	22,201	22,201	22,201	22,201	225,000
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	(440)	(2,829)	(3,553)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(4,099)	(43,512)
12	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Subtotal A&G	\$4,912	\$29,359	\$39,679	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$485,872
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$4,912	\$29,359	\$39,679	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$45,769	\$485,872
27	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	0.93221
28	Jurisdictional Factor (Distribution)	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561
29	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	0.92885
30	Jurisdictional Factor (Transmission)	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$4,579	\$27,369	\$36,989	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$452,935
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	0	0	0	0	0	0	0	0	0	0
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	\$4,579	\$27,369	\$36,989	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$42,666	\$452,935
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	\$894,073	\$855,563	\$817,053	\$778,544	\$740,034	\$701,525	\$663,015	\$624,505	\$585,996	\$547,486	\$508,977	\$470,467	\$431,957
37	Prior Period O&M Costs Recovered (b)	\$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	Prior Month Under/(Over) Recovery (Prior Month Line 45)		\$0	\$4,602	\$27,411	\$37,033	\$42,713	\$42,716	\$42,719	\$42,721	\$42,724	\$42,727	\$42,730	\$42,732
39	Unamortized Balance	\$894,073	\$855,563	\$821,656	\$810,558	\$809,081	\$813,285	\$817,491	\$821,700	\$825,912	\$830,127	\$834,344	\$838,560	\$842,787
40	Balance Eligible for Interest	\$877,107	\$854,595	\$848,307	\$849,669	\$853,873	\$858,079	\$862,286	\$866,500	\$870,715	\$874,932	\$879,152	\$883,375	\$887,600
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%	0.01%
42	Interest Provision	\$51	\$68	\$67	\$67	\$68	\$68	\$68	\$69	\$69	\$69	\$70	\$70	\$803
43	Total O&M Costs and Interest (Line 35 + Line 42)	\$4,630	\$27,437	\$37,056	\$42,734	\$42,734	\$42,734	\$42,735	\$42,735	\$42,735	\$42,736	\$42,736	\$42,736	\$453,738
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No. PSC 12-0650-FOF-EI)	\$28	\$25	\$23	\$20	\$18	\$16	\$13	\$11	\$8	\$6	\$4	\$1	\$173
45	Difference (Line 43 - 44)	\$4,602	\$27,411	\$37,033	\$42,713	\$42,716	\$42,719	\$42,721	\$42,724	\$42,727	\$42,730	\$42,732	\$42,735	\$453,565

Note:
 (a) Please see Appendix A
 (b) Prior period O&M costs per FPSC Order PSC-11-0547-FOF-EI. Please See Appendix A for calculation.

CRYSTAL RIVER UNIT 3 UPRATE

**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Construction Category - Variance in O&M Expenditures Allocated or Assigned to the Project**

Schedule AE-4A

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

[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:

Duke Energy - FL

Witness: Thomas G Foster

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

Line No.	Description	(A) System Projected	(B) System Actual/Estimated	(C) Variance Amount	(D) Explanation
O&M Expenditures					
1	Accounting	\$67,207	\$112,821	\$45,614	(a)
2	Corporate Communications	0	0	0	
3	Corporate Planning	121,181	191,563	70,382	(a)
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	363,439	225,000	(138,439)	(b)
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	System Construction O&M	\$551,828	\$529,384	(\$22,443)	

System projections in Column (A) are the original April 30, 2012 filed amounts in Docket No. 120009-EI.

(a) Variance is a result of 2012 actual costs being higher than 2011 actual costs and these actuals were the basis for 2013 Actual/Estimated and Projected costs respectively.

(b) Variance is a result of the decision to retire CR3 in 2013. Actual/Estimated costs are primarily for wind-down activities related to the Uprate project.

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

Schedule AE-6.3

EXPLANATION: Provide the Actual/Estimate amount 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: Duke Energy - FL
 DOCKET NO.: 130009-EI

Witness: Thomas G Foster / Garry Miller

For Year Ended 12/31/2013

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total Additions
1	Construction Additions:								
2	Generation:								
3	License Application	\$28,985,166	\$369,604	\$35,261	\$9,161	\$125,000	\$0	\$0	\$539,026
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	43,672,300	160,177	156,905	97,603	10,633	9,310	0	434,628
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	901,755	0	0	0	0	0	0	0
9	On-Site Construction Facilities	1,441,680	4,926	12,986	11,911	0	0	0	29,823
10	Power Block Engineering, Procurement, etc.	279,706,493	987,107	1,461,060	164,055	1,795,397	8,500,965	36,973	12,945,557
11	Non-Power Block Engineering, Procurement, etc.	8,307,468	(5,885)	916	5,893	\$0	36,832	0	37,756
12	Total System Generation Construction Cost Additions [Note 1]	\$363,014,861	\$1,515,929	\$1,667,128	\$288,623	\$1,931,030	\$8,547,107	\$36,973	\$13,986,790
13	Adjustments:								
14	Non-Cash Accruals	(\$370,130)	\$1,579,731	\$174,715	(\$259,761)	(\$2,963,843)	(\$7,432,636)	\$1,704,651	(\$7,197,142)
15	Joint Owner Credit	(28,792,221)	(125,084)	(136,953)	(23,815)	(402,016)	(705,248)	(3,051)	(1,396,167)
16	Other [Note 3]	(28,549,393)	(62,748)	39,395	0	(477,513)	0	0	(500,866)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$305,303,116	\$2,907,827	\$1,744,286	\$5,047	(\$1,912,342)	\$409,223	\$1,738,573	\$4,892,616
18	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
19	Jurisdictional Generation Construction Capital Additions	\$283,580,800	\$2,700,935	\$1,620,181	\$4,688	(\$1,776,279)	\$380,107	\$1,614,874	\$4,544,506
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 [Note 1]	\$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 [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$283,580,800	\$2,700,935	\$1,620,181	\$4,688	(\$1,776,279)	\$380,107	\$1,614,874	\$4,544,506

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.
 Note 2: Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.
 Note 3: Line 16 represents Cost of Removal accrual.

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

Schedule AE-6.3

EXPLANATION: Provide the Actual/Estimate 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:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Witness: Thomas G Foster / Gary Miller

For Year Ended 12/31/2013

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total Additions	(P) Ending Balance
1 Construction Additions:									
2 Generation:									
3	License Application	0	0	0	0	0	0	\$539,026	\$29,524,192
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	0	0	0	0	0	0	434,628	44,106,928
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	0	0	901,755
9	On-Site Construction Facilities	0	0	0	0	0	0	29,823	1,471,503
10	Power Block Engineering, Procurement, etc.	\$32,973	\$32,973	\$20,340	\$20,340	\$20,340	\$20,340	13,092,863	292,799,356
11	Non-Power Block Engineering, Procurement, etc.	0	0	0	0	0	0	37,756	8,345,224
12	Total System Generation Construction Cost Additions [Note 1]	\$32,973	\$32,973	\$20,340	\$20,340	\$20,340	\$20,340	\$14,134,096	\$377,148,956
13 Adjustments:									
14	Non-Cash Accruals	\$7,662,721	\$3,600	\$11,370	\$11,370	\$0	\$0	\$491,918	\$121,788
15	Joint Owner Credit	(2,721)	(2,721)	(1,678)	(1,678)	(1,678)	(1,678)	(\$1,408,321)	(30,200,542)
16	Other [Note 3]	0	0	0	0	0	0	(500,866)	(29,050,259)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$7,692,973	\$33,852	\$30,031	\$30,031	\$18,662	\$18,662	\$12,716,827	\$318,019,943
18	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
19	Jurisdictional Generation Construction Capital Additions	\$7,145,618	\$31,444	\$27,895	\$27,895	\$17,334	\$17,334	\$11,812,025	\$295,392,824
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 [Note 1]	\$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 [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$7,145,618	\$31,444	\$27,895	\$27,895	\$17,334	\$17,334	\$11,812,025	\$295,392,824

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Line 16 represents Cost of Removal accrual.

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

Schedule AE-6A.3

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 Schedules AE- 6.3.
 This schedule is not required if Schedule AE-6.3 is not filed.

[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:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

Line No.	Construction Major Task & Description for amounts on Schedule AE-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. |

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

Schedule AE-6B.3

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule AE-6.3 with the expenditures approved by the Commission on Schedule P-6. List the Generation expenses separate from Transmission in the same order appearing on Schedule AE-6.3. This schedule is not required if Schedule AE-6.3 is not filed.

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

COMPANY:
 Duke Energy - FL
 DOCKET NO.:
 130009-EI

Witness: Garry Miller
 For Year Ended 12/31/2013

Line No.	Construction Major Task & Description for amounts on Schedule AE-6.3	(A) System Projected	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
<u>Generation:</u>					
1	License Application	2,363,796	539,026	(1,824,770)	(a)
2	Real Estate Acquisitions	0	0	0	
3	Project Management	5,698,298	434,628	(5,263,670)	(a)
4	Permanent Staff/Training	0	0	0	
5	Site Preparation	0	0	0	
6	Permitting	0	0	0	
7	On-Site Construction Facilities	568,650	29,823	(538,827)	(a)
8	Power Block Engineering, Procurement, etc.	101,517,837	13,092,863	(88,424,974)	(a)
9	Non-Power Block Engineering, Procurement, etc.	93,635	37,756	(55,879)	(a)
10	Total Generation Costs	\$110,242,215	\$14,134,096	(\$96,108,119)	
<u>Transmission:</u>					
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	

System projections in Column (A) are the original April 30, 2012 filed amounts in Docket No. 120009-EI.

(a) Variance was result of the decision to retire CR3 in 2013. Actual/Estimated costs are primarily for wind-down activities related to the Uprate project.

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

Schedule AE-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 (B)(c),F.A.C.]

COMPANY:

Duke Energy - FL

Witness: Garry Miller

DOCKET NO.:

130009-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	Original Term of Contract	Current Term of Contract	Amount Expended as of Prior Year End (2012)	Amount to be Expended in Current Year (2013)	Estimate of Final Contract Amount (Note 2)	Name of Contractor (and Affiliation if any)	Method of Selection & Document ID	Work Description
1	101659 WA 84	Executed						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 AE-7

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

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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:

Duke Energy - FL

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2012)	Amount to be Expended in Current Year (2013)	Estimate of Final Contract Amount (Note 2)	Name of Contractor (and Affiliation if any)	Method of Selection & Document ID	Work Description
19	101659-93, Amd 13	Executed							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 spend in 2012 that as of the filing date 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. If a revised amount can be determined at this time, then it is reflected in the column.

Note 3: Sulzer amount undetermined at this time. In process of contract closeout discussions with vendor.

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

DOCKET NO.:

130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

Contract No.:

101659 WA B4

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.

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: Duke Energy - FL

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: Garry Miller

DOCKET NO.: 130009-EI

For Year Ended 12/31/2013

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.

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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 18, 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.

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

Contract No.:

101659-84, Amendment 8

Major Task or Tasks Associated With:

R17 EC packages including LAR

Vendor Identify:

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.

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Gary Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

Contract No.:

433059

Major Task or Tasks Associated With:

Point of Discharge Cooling Tower Construction

Vendor Identify:

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:

Contract Status:

Closed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

Contract No.:

359323-14

Major Task or Tasks Associated With:

condensate pumps and motors

Vendor Identity:

Flowsolve

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

DOCKET NO.:

130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

Contract No.:

359323-16

Major Task or Tasks Associated With:

small and large bore LPI valves

Vendor Identity:

Flowsolve

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY: Duke Energy - FL

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

DOCKET NO.: 130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

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)

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

Schedule AE-7A

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REDACTED

COMPANY:

Duke Energy - FL

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

DOCKET NO.:

130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

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)

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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REDACTED

COMPANY:

Duke Energy - FL

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

DOCKET NO.:

130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130008-E1

For Year Ended 12/31/2013

Contract No.:

145589 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

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

Schedule AE-7A

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REDACTED

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages for BOP.

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY: Duke Energy - FL

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

DOCKET NO.: 130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

DOCKET NO.:

130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope 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 AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

{25-6.0423 (8)(c),F.A.C.}

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope 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 AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

DOCKET NO.:

130009-EI

Witness: Garry Miller

For Year Ended 12/31/2013

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:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

Nature and Scope 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 AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Garry Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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

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

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

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

COMPANY:

Duke Energy - FL

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

Witness: Gary Miller

DOCKET NO.:

130009-EI

For Year Ended 12/31/2013

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

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 AE-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: Duke Energy - FL

Witness: Garry Miller

DOCKET NO.: 130009-EI For Year Ended 12/31/2013

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 (2012)	(G) Amount to be Expended in Current Year (2013)	(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 (101659-03, Amd 4)	Executed							Areva	RFP KS12007	Additional BOP Scope
2	Areva (101659-04, Amd 2)	Executed							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
3	Areva (101659-03, Amd 5)	Executed							Areva	RFP KS12007	Additional BOP Scope
4	Areva (101659-04, Amd 3)	Executed							Areva	Sole Source- OEM for NSSS.	Additional NSSS Scope
5	BWC (407670-03)	Executed							BWC	ROTSR Recual 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							Curtis-Wright / Eneitech	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 provided via contract for staff augmentation work.	Staff augmentation in support of LAR.
11	109486, Amd's 82, 83, 87, 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	Note 1	Note 1	Note 1			Note 1	Carlton Fields	Note 1	Legal Work - PEF Crystal River #3 Unit Uprate
15	101659-04, Amd 12	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
16	Areva (101659-04, Amd 16)	Executed							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
17	Areva (101659-03, Amd 15)	Executed							Areva	RFP KS12007	Additional BOP Scope
18	Areva (101659-03, Amd 16)	Executed							Areva	RFP KS12007	Additional BOP Scope
19	147498-187, 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
21	816229	Executed							Rigging Intl DBA Sarena	RFP PA 30060	Heavy Hauling and Rigging

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.

Line No. 1. Support for Schedule AE 2.3
Beginning Balances Support (Line 1) \$283,580,800
 This amount comes directly off of Schedule AE-6.3 Line 35 Column (A) which is the sum of lines 19 and 34
 Support:
 Line 19 Column (A) results from multiplying the 2013 Jurisdictional Separation Factor on AE-6.3 Line 18 to AE- 6.3 Line 17 Column (A).

	System Amount	Retail Separation Factor	Retail Amount
Exhibit TGF-2 Docket No. 130009-EI	\$305,303,116	92.885%	\$283,580,800

Line No. 2. Beginning Balance Support for Schedule AE- 2.3
 Transfers from In-Service to Plant updated 2013 jurisdictional Sep Factor

			Retail Amount Re-Jurisdictionalized at 2013 Rate of 92.885%
Transfers to Plant in Service on T2.3 Line 2	\$28,272,578	91.683%	\$28,643,243
True-up for Final In-Service Amount			\$1,735,436
Transfers to Plant Beginning Balance			\$30,378,678

Line 2 of Schedule AE-2.3 shows the value of assets placed in-service associated with the Uprate. Due to the uncertainty regarding the repair and ultimate return to service, there was never a final true-up associated with these assets. Consistent with the Settlement approved in Docket 120022, the full value of this investment is now in the general CR3 Regulatory asset and as such it is appropriate to true-up the value in NCRC.

Line No. 5. Support for Schedule AE 2.3
 Prior Period Carrying Charge Unrecovered Balance \$11,624,453
 This amount comes directly from the T-2.3 and T-3A.3 Schedules. There is a 2011 and 2012 piece.

	Construction Costs (T-2.3)	DTA (T3A.3)	
Prior Period Under/(Over) Carrying Charge Unrecovered Balance This is the remaining amount of the 2011 Uncollected Balance.	\$3,277,581		\$16,804
Under/(Over) Recovery This is the remaining amount of the 2012 Activity	\$8,203,356		\$126,712

Line No. 6. Support for Schedule AE 2.3
 Prior Period Carrying Charge Recovered \$9,372,769
 This amount is to amortize the balance to zero over 12 months.

	2012 Collection/ (Refund)	2011 Collection/ (Refund)	TOTAL
Carrying Cost	\$6,054,099	\$3,190,571	\$9,244,670
DTA	\$111,576	\$16,523	\$128,099
	See Appendix D	See Appendix D	\$9,372,769

Line No. 11 Support for Schedule AE 2.3
 Projected Carrying Cost for the Period

	2013 Collection/ (from P-2.3)	2013 Collection/ (from P-3A)	TOTAL (Line 11 Column O)
Supported in Exhibit TGF-5 of the 120009 Docket Approved in Order PSC-12-0650-FOF-EI (page 40 & 41)	\$28,401,158	\$1,951,664	\$30,352,822

Line No. 36. Support for Schedule AE-4
 Prior Period Unrecovered O&M Balance Eligible for interest \$894,073

T-4
 Line 36. Prior Period Unrecovered O&M Balance Eligible for interest
 This is the remaining amount of the 2011 Uncollected Balance. \$460,777

T-4
 Line 45. Difference (Line 43 - 44)
 This is the remaining amount of the 2012 Activity \$433,295

Line No. 37. Support for Schedule AE-4

	2012 Collection/ (Refund)	2011 Collection/ (Refund)	TOTAL
	\$840	\$461,276	\$462,115
	See Appendix D	See Appendix D	

Jurisdictional Separation Factors

Appendix B
Witness: Thomas G. Foster
Exhibit (TGF - 7)

<i>DEF Retail</i>	Year 2012	Year 2013 (a)
DEF Allocators		
DEF Labor Related Allocator	92.640%	93.221%
DEF Distribution Primary Plant In Service	99.624%	99.561%
DEF Production Demand - Base	91.683%	92.885%
DEF Transmission Plant In Service	70.795%	70.203%

Note (a): The 2013 Separation Factors are consistent with Exhibit 1 of the Stipulation and Settlement Agreement in Docket No. 120022-EI approved on Feb 22, 2012.

	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)														
7 Equity Component (a)		(\$318)	(\$236)	(\$243)	(\$250)	(\$257)	(\$264)	(\$272)	(\$280)	(\$288)	(\$296)	(\$304)	(\$313)	(\$3,322)
8 Equity Component grossed up for taxes (b)		(518)	(385)	(396)	(407)	(418)	(430)	(442)	(455)	(468)	(482)	(496)	(510)	(5,407)
9 Debt Component		(95)	(114)	(117)	(120)	(124)	(127)	(131)	(134)	(138)	(142)	(146)	(151)	(1,538)
10 Total Return on Under/(Over) Recovery (Schedule AE-1, line 5)		(\$613)	(\$499)	(\$513)	(\$527)	(\$542)	(\$557)	(\$573)	(\$590)	(\$606)	(\$624)	(\$642)	(\$661)	(\$6,946)

Notes:

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 $M = [(1 + A/100)^{12} - 1] \times 100$; 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 accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848% was used for the calculation.

Prior Period Over / (Under) Support Schedules

**Appendix D
Exhibit (TGF - 7)
Witness: Thomas G. Foster**

	Note 1 2011 True Up	Note 2 2011 Est-Actual	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	<u>(3,346,641)</u>	<u>(3,176,396)</u>	<u>(170,245)</u>
	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 page 39.

Note 2> 2011 Estimated-Actual and 2013 Collection/(Refund) amounts are per Order PSC-11-0547-FOF-EI pg 109.

	Note 3 2012 Est-Actual	Note 4 2012 Projection	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	<u>(3,242,310)</u>	<u>(3,261,939)</u>	<u>19,629</u>
	15,799,241	9,613,098	6,186,144

Note 3> 2012 Estimated Actual and 2013 Collection/(Refund) amounts are per Order PSC-12-0650-FOF-EI page 39.

Note 4> 2012 Projection amounts are per Order PSC-11-0547-FOF-EI pg 111.

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

Appendix E
Exhibit (TGF - 7)
Witness: Thomas G. Foster

	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