



John T. Butler
Assistant General Counsel – Regulatory
Florida Power & Light Com
700 Universe Boulevard
Juno Beach, FL 33408-0420
(561) 304-5639
(561) 691-7135 (Facsimile)
E-mail: john.butler@fpl.com

August 4, 2015

-VIA ELECTRONIC FILING -

Ms. Carlotta S. Stauffer
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Re: Docket No. 150001-EI

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket (i) Florida Power & Light Company's ("FPL") Petition for Approval of Fuel Cost Recovery and Capacity Cost Recovery Actual/Estimated True-Ups for the Period January 2015 through December 2015, (ii) the prepared testimony and exhibits of FPL witness Terry J. Keith and (iii) FPL's 2016 Risk Management Plan.

Appendix III (Exhibit GJY-3; FPL's 2016 Risk Management Plan) contains confidential information. This electronic filing includes only the redacted version. Contemporaneous herewith, FPL will file via hand-delivery a Request for Confidential Classification.

Sincerely,

s/ John T. Butler

John T. Butler

Enclosures

cc: Counsel for Parties of Record (w/encl.)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and Purchase Power Cost
Recovery Clause with Generating Performance
Incentive Factor

Docket No: 150001-EI
Filed: August 4, 2015

**PETITION OF FLORIDA POWER & LIGHT COMPANY FOR APPROVAL
OF ITS FUEL COST RECOVERY AND CAPACITY COST RECOVERY
ACTUAL/ESTIMATED TRUE-UPS FOR THE PERIOD JANUARY 2015
THROUGH DECEMBER 2015 AND ITS 2016 RISK MANAGEMENT PLAN**

Florida Power & Light Company (“FPL”) hereby petitions the Commission for (1) approval of its actual/estimated Fuel and Purchased Power Cost Recovery (“FCR”) true-up of \$83,995,808 under-recovery, including interest, for the period January 2015 through December 2015, (2) approval of its actual/estimated Capacity Cost Recovery (“CCR”) true-up of \$4,409,546 over-recovery, including interest, for the period January 2015 through December 2015 and (3) approval of its 2016 Risk Management Plan. In support of this petition, FPL incorporates the prepared testimony and exhibits of FPL witness Terry J. Keith.

1. Pursuant to Order No. PSC-15-0096-PCO-EI, dated February 10, 2015, FPL hereby files its current-year actual/estimated true-up data. (Amended Order No. PSC-15-0169-PCO-EI, dated May 4, 2015)

2. The \$83,995,808 actual/estimated FCR under-recovery for the period January 2015 through December 2015 was calculated in accordance with the methodology set forth in Schedule 1, page 2 of 2, attached to Order No. 10093, dated June 19, 1981. It is based on actual data for the period January 2015 through June 2015 and re-estimated data for the period July 2015 through December 2015. The supporting documentation is contained in the prepared testimony and exhibit of FPL witness Terry J. Keith, which are being filed together with this Petition and are incorporated herein.

3. FPL's total FCR under-recovery to be carried forward and included in the fuel factors for January 2016 through December 2016 is \$83,995,808. Per Order No. PSC-15-0161-PCO-EI, issued on April 30, 2015, FPL is refunding the 2014 final true-up over-recovery of \$10,088,837 in its midcourse correction fuel factors for the period May 2015 through December 2015.

4. The actual/estimated \$4,409,546 CCR over-recovery for the period January 2015 through December 2015 was calculated in accordance with the methodology set forth in Order No. 25773 dated February 24, 1992. It is based on actual data for the period January 2015 through June 2015 and re-estimated data for the period July 2015 through December 2015. The supporting documentation is contained in the prepared testimony and exhibit of FPL witness Terry J. Keith, which are being filed together with this Petition and are incorporated herein.

5. FPL's total CCR over-recovery to be carried forward and included in the CCR factors for January 2016 through December 2016 is \$1,458,375. This consists of the \$4,409,546 actual/estimated over-recovery for 2015 plus the final under-recovery of \$2,951,171 for the period January 2014 through December 2014 that was filed on March 3, 2015.

6. Consistent with the Hedging Order Clarification Guidelines approved in Order No. PSC-08-0667-PAA-EI issued on October 8, 2008, FPL's 2016 Risk Management Plan is included in Appendix III to this Petition as Exhibit GJY-3, and will be sponsored by FPL witness G. J. Yupp in his 2016 projection testimony that will be filed on September 1, 2015.

WHEREFORE, Florida Power & Light Company respectfully requests that the Commission approve (1) an under-recovery of \$83,995,808, including interest, as the actual/estimated FCR true-up amount for the period January 2015 through December 2015, (2) an over-recovery of \$4,409,546, including interest, as the actual/estimated CCR true-up amount for the period January 2015 through December 2015, and (3) FPL's 2016 Risk Management Plan.

Respectfully submitted,

R. Wade Litchfield, Esq.
Vice President and General Counsel
John T. Butler, Esq.
Assistant General Counsel – Regulatory
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408
Telephone: (561) 304-5639
Facsimile: (561) 691-7135

By: s/ John T. Butler
John T. Butler
Fla. Bar No. 283479

CERTIFICATE OF SERVICE
DOCKET NO. 150001-EI

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 4th day of August 2015, to the following:

Suzanne Brownless, Esq.
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850
sbrownle@psc.state.fl.us

Andrew Maurey
Michael Barrett
Division of Accounting and Finance
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850
mbarrett@psc.state.fl.us
amaurey@psc.state.fl.us

Beth Keating, Esq.
Gunster Law Firm
Attorneys for Florida Public Utilities Corp.
215 South Monroe St., Suite 601
Tallahassee, Florida 32301-1804
bkeating@gunster.com

Dianne M. Triplett, Esq.
Attorneys for Duke Energy Florida
299 First Avenue North
St. Petersburg, Florida 33701
dianne.triplett@duke-energy.com

James D. Beasley, Esq.
J. Jeffrey Wahlen, Esq.
Ashley M. Daniels, Esq.
Ausley & McMullen
Attorneys for Tampa Electric Company
P.O. Box 391
Tallahassee, Florida 32302
jbeasley@ausley.com
jwahlen@ausley.com
adaniels@ausley.com

Jeffrey A. Stone, Esq.
Russell A. Badders, Esq.
Steven R. Griffin, Esq.
Beggs & Lane
Attorneys for Gulf Power Company
P.O. Box 12950
Pensacola, Florida 32591-2950
jas@beggslane.com
rab@beggslane.com
srg@beggslane.com

Robert Scheffel Wright, Esq.
John T. LaVia, III, Esq.
Gardner, Bist, Wiener, et al
Attorneys for Florida Retail Federation
1300 Thomaswood Drive
Tallahassee, Florida 32308
schef@gbwlegal.com
jlavia@gbwlegal.com

James W. Brew, Esq.
Owen J. Kopon, Esq.
Laura A. Wynn, Esq.
Attorneys for PCS Phosphate - White Springs
Stone Mattheis Xenopoulos & Brew, PC
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, DC 20007-5201
jbrew@smxblaw.com
ojk@smxblaw.com
laura.wynn@smxblaw.com

Robert L. McGee, Jr.
Gulf Power Company
One Energy Place
Pensacola, Florida 32520
rlmcgee@southernco.com

Mike Cassel, Director/Regulatory and
Governmental Affairs
Florida Public Utilities Company
911 South 8th Street
Fernandina Beach, Florida 32034
mcassel@fpuc.com

Matthew R. Bernier, Esq.
Duke Energy Florida
106 East College Avenue, Suite 800
Tallahassee, Florida 32301
matthew.bernier@duke-energy.com

Paula K. Brown, Manager
Tampa Electric Company
Regulatory Coordinator
Post Office Box 111
Tampa, Florida 33601-0111
regdept@tecoenergy.com

Erik L. Sayler, Esq.
John J. Truitt, Esq.
J. R. Kelly, Esq.
Patricia Christensen, Esq.
Charles Rehwinkel, Esq.
Office of Public Counsel
c/o The Florida Legislature
111 West Madison Street, Room 812
Tallahassee, Florida 32399
kelly.jr@leg.state.fl.us
christensen.patty@leg.state.fl.us
rehwinkel.charles@leg.state.fl.us
sayler.erik@leg.state.fl.us
truitt.john@leg.state.fl.us

Jon C. Moyle, Esq.
Moyle Law Firm, P.A.
Attorneys for Florida Industrial Power
Users Group
118 N. Gadsden St.
Tallahassee, Florida 32301
jmoyle@moylelaw.com

By: s/ John T. Butler
John T. Butler
Fla. Bar No. 283479

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 150001-EI
FLORIDA POWER & LIGHT COMPANY**

AUGUST 4, 2015

**IN RE: LEVELIZED FUEL COST RECOVERY
AND CAPACITY COST RECOVERY**

**ACTUAL/ESTIMATED TRUE-UP
JANUARY 2015 THROUGH DECEMBER 2015**

TESTIMONY & EXHIBITS OF:

TERRY J. KEITH

2016 RISK MANAGEMENT PLAN

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF TERRY J. KEITH**

4 **DOCKET NO. 150001-EI**

5 **AUGUST 4, 2015**

6

7 **Q. Please state your name and address.**

8 A. My name is Terry J. Keith and my business address is 9250 West Flagler Street,
9 Miami, Florida 33174.

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

11 A. I am employed by Florida Power & Light Company (“FPL”) as Director, Cost
12 Recovery Clauses in the Regulatory Affairs Department.

13 **Q. Have you previously testified in this docket?**

14 A. Yes, I have.

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

16 A. The purpose of my testimony is to present for Commission review and approval
17 the calculation of the Actual/Estimated True-up amounts for the Fuel Cost
18 Recovery (“FCR”) Clause and the Capacity Cost Recovery (“CCR”) Clause for
19 the period January 2015 through December 2015.

20 **Q. Have you prepared or caused to be prepared under your direction,
21 supervision or control an exhibit in this proceeding?**

22 A. Yes, I have. It consists of various schedules included in Appendices I and II.
23 Appendix I contains the FCR related schedules and Appendix II contains the
24 CCR related schedules.

1 The FCR Schedules contained in Appendix I include Schedules E3 through E9
2 that provide revised estimates for the period July 2015 through December 2015.
3 Also included in the FCR Schedules is FPL's Gas Reserves Revenue
4 Requirement Schedule. FCR Schedules A1 through A9 provide actual data for
5 the period January 2015 through June 2015. They are filed monthly with the
6 Commission, are served on all parties and are incorporated herein by reference.
7 The FCR Schedules contained in Appendix I also provide the calculation of the
8 actual/estimated true-up amount and actual/estimated variances for the period
9 January 2015 through December 2015.

10
11 The CCR Schedules contained in Appendix II provide the calculation of the
12 actual/estimated true-up amount and actual/estimated variances for the period
13 January 2015 through December 2015.

14 **Q. What is the source of the actuals data that you present by way of testimony**
15 **or exhibits in this proceeding?**

16 A. Unless otherwise indicated, the actuals data are taken from the books and
17 records of FPL. The books and records are kept in the regular course of the
18 Company's business in accordance with generally accepted accounting principles
19 and practices, as well as the provisions of the Uniform System of Accounts as
20 prescribed by this Commission.

21 **Q. Please describe the data that FPL has used as a comparison when**
22 **calculating the FCR and CCR true-ups presented in your testimony.**

23 A. The FCR true-up calculation compares actual/estimated data consisting of
24 actuals for January 2015 through June 2015 and revised estimates for July 2015
25 through December 2015 to the data reflected in the midcourse correction that

1 was approved by Order No. PSC-15-0161-PCO-EI, issued on April 30, 2015.

2 The CCR true-up calculation compares actual/estimated data consisting of
3 actuals for January 2015 through June 2015 and revised estimates for July 2015
4 through December 2015 to the data reflected in FPL's original projections for the
5 period January 2015 through December 2015 filed on August 22, 2014.

6 **Q. Please explain the calculation of the interest provision that is applicable to**
7 **the FCR and CCR true-ups.**

8 A. The calculation of the interest provision follows the methodology used in
9 calculating the interest provision for all cost recovery clauses, as previously
10 approved by this Commission. The interest provision is the result of multiplying
11 the monthly average true-up amount times the monthly average interest rate. The
12 average interest rate for the months reflecting actual data is developed using the
13 AA financial 30-day rates as published in the Federal Reserve website on the first
14 business day of the current and the subsequent month. The average interest rate
15 for the projected months is the actual rate published on the first business day in
16 July 2015, which reflects the interest rate from the last business day in June
17 2015.

18

19 **FUEL COST RECOVERY CLAUSE**

20

21 **Q. Have you provided a schedule showing the calculation of the FCR 2015**
22 **actual/estimated true-up by month?**

23 A. Yes. Appendix I, Page 1 shows the calculation of the FCR actual/estimated true-
24 up by month for the period January 2015 through December 2015.

25

1 **Q. Please explain the calculation of the FCR end-of-period net true-up and**
2 **actual/estimated true-up amounts you are requesting this Commission to**
3 **approve.**

4 A. Appendix I, Page 1 shows the calculation of the FCR end-of-period net true-up
5 and actual/estimated true-up amount. The 2015 end-of-period net true-up
6 amount to be carried forward to the 2016 FCR factors is an under-recovery of
7 \$83,995,808 (Column 14, Line 45). This \$83,995,808 under-recovery is
8 comprised of the actual/estimated true-up under-recovery of \$83,873,265 for the
9 period January 2015 through December 2015 (Column 14, Line 39) plus
10 associated interest of \$122,543 (Column 14, Line 40). Per Order No. PSC-15-
11 0161-PCO-EI, issued on April 30, 2015, FPL is refunding the 2014 final true-up
12 over-recovery of \$10,088,837 in its midcourse correction fuel factors for the
13 period May 2015 through December 2015.

14 **Q. Were these calculations made in accordance with the procedures**
15 **previously approved in predecessors to this Docket?**

16 A. Yes, they were.

17 **Q. Have you provided a schedule showing the variances between the**
18 **actual/estimated amounts and the projections in the midcourse correction**
19 **for 2015?**

20 A. Yes. Appendix I, Page 2 provides a comparison of jurisdictional revenues and
21 costs on a dollar per MWh basis. Appendix I, Page 3 provides a variance
22 calculation that compares the actual/estimated period data by component to the
23 projected data by component from the midcourse correction for the May 2015
24 through December 2015 period (January 2015 actuals and revised estimates for

1 February 2015 through December 2015).

2 **Q. Please describe the variance analysis on Page 2 of Appendix I.**

3 A. Appendix I, Page 2, provides a comparison of Jurisdictional Total Fuel Revenues
4 and Jurisdictional Total Fuel Costs (including Net Power Transactions) on a
5 dollar per MWh basis. The \$83,995,808 under-recovery is primarily due to an
6 increase in fuel prices resulting in a variance of \$87,939,348, partially offset by an
7 increase in consumption resulting in a variance of \$4,066,084.

8

9 Jurisdictional total fuel revenues to be collected are estimated to be \$42,424,196
10 higher than projected and consumption is estimated to be 1,615,918 MWh higher
11 than projected. However, revenues per MWh are estimated to be \$0.08538
12 lower than projected. Of the \$42,424,196 increase in jurisdictional fuel revenues,
13 \$51,668,316 is due to an increase in consumption, partially offset by a decrease
14 in price (revenues collected per MWh) of \$9,244,120.

15

16 Total jurisdictional fuel costs are estimated to be \$126,297,461 higher than
17 projected, jurisdictional fuel costs per MWh are estimated to be \$0.72682 higher
18 than projected, and as I stated above, consumption is estimated to be 1,615,918
19 MWh higher than projected. Of the \$126,297,461 increase in total jurisdictional
20 fuel costs, \$78,695,229 is due to an increase in price (fuel costs incurred per
21 MWh) and \$47,602,232 is due to an increase in consumption.

22

23 The increase in jurisdictional fuel revenues due to consumption of \$51,668,316
24 minus the increase in jurisdictional fuel costs due to consumption of \$47,602,232

1 resulted in a total variance due to consumption of \$4,066,084. The decrease in
2 jurisdictional fuel revenues due to price of \$9,244,120 minus the increase in
3 jurisdictional fuel costs due to fuel prices of \$78,695,229 resulted in a total
4 variance due to price of \$87,939,348. The variance due to price of \$87,939,348
5 partially offset by the variance due to consumption of \$4,066,084 resulted in an
6 under-recovery of \$83,873,265. When the interest amount of \$122,543
7 associated with the 2015 actual/estimated true-up amount is added to the
8 calculation, the total amount of the variance is \$83,995,808.

9 **Q. Please summarize the variance schedule on Page 3 of Appendix I.**

10 A. FPL's midcourse correction filing projected Jurisdictional Total Fuel Costs and
11 Net Power Transactions to be \$3.142 billion for 2015 (Appendix I, Page 3,
12 Column 3, Line 38). The Actual/Estimated Jurisdictional Total Fuel Costs and
13 Net Power Transactions are now projected to be \$3.268 billion for that period
14 (actual data for January 2015 through June 2015 and revised estimates for July
15 2015 through December 2015) (Appendix I, Page 3, Column 2, Line 38).
16 Therefore, Jurisdictional Total Fuel Costs and Net Power Transactions are
17 projected to be \$126.3 million, or 4.0% higher than the midcourse correction
18 estimates (Appendix I, Page 3, Column 4, Line 38) and Jurisdictional Fuel
19 Revenues, net of revenue taxes for 2015 are projected to be \$42.4 million, or
20 1.2% higher than the midcourse correction estimates (Appendix I, Page 3,
21 Column 4, Line 30).

22 **Q. Please explain the variances in Jurisdictional Total Fuel Costs and Net**
23 **Power Transactions.**

24 A. Below are the primary reasons for the \$126.3 million variance.

1 Fuel Cost of System Net Generation (\$104.0 million increase)

2 Natural gas costs are currently projected to be \$54.8 million (2.0%) higher than
3 the midcourse correction estimates. Natural gas consumption in the
4 actual/estimated period is projected to be 623,995,212 MMBtu, which is
5 approximately 1.8% higher than the 612,959,909 MMBtu included in the
6 midcourse correction estimates. The unit cost of natural gas in the
7 actual/estimated period is projected to be \$4.60 per MMBtu, which is 0.14%
8 higher than the \$4.59 per MMBtu included in the midcourse correction estimates.

9 Of the \$54.8 million projected increase in natural gas costs, \$50.7 million is
10 attributable to higher consumption and \$4.1 million is attributable to higher costs.

11

12 Coal costs are currently projected to be \$27.2 million (26.5%) higher than the
13 midcourse correction estimates. Coal consumption in the actual/estimated period
14 is projected to be 48,349,453 MMBtu, which is 28.9% higher than the 37,496,981
15 MMBtu included in the midcourse correction estimates. The unit cost of coal in
16 the actual/estimated period is projected to be \$2.69 per MMBtu, which is 1.9%
17 lower than the \$2.75 per MMBtu included in the midcourse correction estimates.

18 Of the \$27.2 million projected increase in coal costs, \$29.8 million is attributable
19 to higher consumption and \$2.6 million is attributable to lower costs.

20

21 Light oil costs are currently projected to be \$11.6 million (96.4%) higher than the
22 midcourse correction estimates. Light oil burn in the actual/estimated period is
23 projected to be 1,200,417 MMBtu, which is 101.4% higher than the 596,091
24 MMBtu included in the midcourse correction estimates. The unit cost of light oil

1 in the actual/estimated period is projected to be \$19.65 per MMBtu, which is 2.5%
2 lower than the \$20.15 per MMBtu included in the midcourse correction estimates.
3 Of the \$11.6 million projected increase in light oil costs, \$12.2 million is
4 attributable to higher consumption and \$0.6 million is attributable to lower costs.

5
6 Heavy oil costs are currently projected to be \$11.6 million (33.7%) higher than the
7 midcourse correction estimates. Heavy oil burn in the actual/estimated period is
8 projected to be 3,174,869 MMBtu, which is 34.2% higher than the 2,365,399
9 MMBtu included in the midcourse correction estimates. The unit cost of heavy oil
10 in the actual/estimated period is projected to be \$14.46 per MMBtu, which is 0.4%
11 lower than the \$14.52 per MMBtu included in the midcourse correction estimates.
12 Of the \$11.6 million projected increase in heavy oil costs, \$11.8 million is
13 attributable to higher consumption and \$0.2 million is attributable to lower costs.

14
15 Nuclear generation costs are currently projected to be \$1.2 million (0.6%) lower
16 than the midcourse correction estimates. Nuclear consumption in the
17 actual/estimated period is projected to be 297,024,722 MMBtu, which is 0.5%
18 higher than the 295,670,659 MMBtu included in the midcourse correction
19 estimates. The unit cost of nuclear fuel in the actual/estimated period is projected
20 to be \$0.65 per MMBtu, which is 1.1% lower than the \$0.66 per MMBtu included
21 in the midcourse correction estimates. Of the \$1.2 million projected decrease in
22 nuclear generation costs, \$2.1 million is attributable to lower costs and \$0.9
23 million is attributable to higher consumption.

24

1 Generation data by fuel type for the actual/estimated period January 2015
2 through December 2015 are included in Appendix I, Schedule E3.

3

4 Fuel Cost of Purchased Power (\$47.4 million increase)

5 The variance for the Fuel Cost of Purchased Power is primarily attributable to
6 higher than projected purchases and costs under the SJRPP and UPS
7 agreements, as well as the addition of two contracts with the Solid Waste
8 Authority (“SWA”) that have been moved from Schedule E8 to Schedule E7 for
9 the July through December 2015 time period. FPL now projects that it will
10 purchase 429,167 MWh more than projected from the SJRPP and UPS
11 agreements combined. In addition, FPL now projects that SJRPP and UPS
12 purchases will average \$5.67/MWh and \$1.57/MWh higher, respectively, than
13 projected. The combination of higher purchases and costs from the SJRPP and
14 UPS agreements account for \$28.5 million, or 60% of the total variance of \$47.4
15 million. The remaining variance of just under \$19 million is due to the inclusion
16 of the SWA contracts on Schedule E7 (previously shown on Schedule E8) for the
17 remainder of the year. Effective with the commercial operation date of the
18 second unit at the SWA Palm Beach facility in July 2015, these contracts became
19 firm purchased power agreements and are appropriately captured on Schedule
20 E7 from this point forward.

21

22 Energy Cost of Economy Purchases (\$8.8 million increase)

23 The variance for the Energy Cost of Economy Purchases is attributable to higher
24 than projected economy purchases and higher than projected costs for economy

1 purchases. FPL now projects that it will purchase 98,805 MWh more of economy
2 energy, resulting in a variance of \$2.4 million. FPL also projects that the average
3 cost of economy purchases will be \$14.85/MWh higher than projected, resulting
4 in a variance of \$6.4 million. The combination of higher purchases and higher
5 costs results in a total variance of \$8.8 million for the Energy Cost of Economy
6 Purchases.

7

8 Fuel Cost of Power Sold (\$2.3 million decrease)

9 The variance for the Fuel Cost of Power Sold is primarily attributable to lower
10 than projected economy sales. FPL now projects that it will sell 268,054 MWh
11 less of economy power than projected, resulting in a variance of \$5.8 million.
12 This variance is partially offset by higher than projected fuel costs attributable to
13 economy sales. FPL now projects that its average fuel costs attributable to
14 economy sales will be approximately \$1.45/MWh higher, resulting in a variance of
15 \$3.6 million. The combination of lower economy sales and higher fuel costs on
16 economy sales results in a total variance of approximately \$2.2 million of the total
17 variance for the Fuel Cost of Power Sold of \$2.3 million. The remaining variance
18 of \$0.1 million is attributable to lower than projected fuel costs on St. Lucie Plant
19 Reliability Exchange sales, partially offset by higher than projected St. Lucie Plant
20 Reliability Exchange sales.

21

22 Gains from Off-System Sales (\$1.9 million decrease)

23 The variance for Gains from Off-System Sales is primarily attributable to lower
24 than projected economy sales. FPL now projects that it will sell 268,054 MWh

1 less of economy sales than projected, resulting in a variance of \$2.9 million. This
2 variance is partially offset by higher than projected margins on economy sales.
3 FPL now projects that the average margin on economy sales will be \$0.40/MWh
4 higher than projected, resulting in a variance of \$1.0 million. The combination of
5 lower economy sales coupled with slightly higher margins on economy sales
6 results in a total variance for Gains from Off-System Sales of \$1.9 million.

7

8 Energy Payments to Qualifying Facilities (\$26.5 million decrease)

9 The variance for Energy Payments to Qualifying Facilities is primarily attributable
10 to the removal of the SWA contracts from Schedule E8. As previously described,
11 effective with the commercial operation date of the second unit at the SWA Palm
12 Beach facility in July 2015, the two SWA contracts will now be captured on
13 Schedule E7. The removal of these contracts from Schedule E8 resulted in a
14 variance of \$24.6 million, or almost 93% of the total variance of \$26.5 million.
15 Additionally, FPL now projects that it will utilize almost 104,000 MWh less than
16 projected from the Indiantown Co-Gen ("ICL") facility. This decrease in
17 purchases from ICL, when coupled with a projected average cost increase of
18 \$4.14/MWh, results in an additional variance of \$2.5 million. The decrease in
19 costs associated with the SWA and ICL contracts are partially offset by an
20 increase in costs at the Cedar Bay facility. While FPL now projects to utilize
21 20,202 MWh less from the Cedar Bay facility, an average projected cost increase
22 of \$2.27/MWh yields a net variance of \$0.6 million.

23

24

1 Variable Power Plant O&M Costs over 514,000 MWh Threshold (\$0.6 million
2 decrease)

3 The variance of \$0.6 million is due to lower than projected economy sales.
4

5 **CAPACITY COST RECOVERY CLAUSE**

6

7 **Q. Have you provided a schedule showing the calculation of the CCR 2015**
8 **actual/estimated true-up by month?**

9 A. Yes. Appendix II, Page 1 provides the calculation of the CCR actual/estimated
10 true-up by month for the period January 2015 through December 2015.

11 **Q. Please explain the calculation of the CCR 2015 end-of-period net true-up**
12 **and actual/estimated true-up amounts you are requesting this Commission**
13 **to approve.**

14 A. Appendix II, Page 1 shows the calculation of the CCR end-of-period net true-up
15 and actual/estimated true-up amounts. The 2015 end-of period true up amount
16 to be carried forward to the 2016 CCR factors is an over-recovery of \$1,458,375
17 (Column 14, Line 24). This \$1,458,375 net over-recovery is comprised of the
18 2014 Final True-up under-recovery of \$2,951,171 filed with the Commission on
19 March 3, 2015 (Column 14, Line 22) and the actual/estimated true-up over-
20 recovery of \$4,404,044 for the period January 2015 through December 2015
21 (Column 14, Line 19) plus associated interest of \$5,502 (Column 14, Line 20).

22 **Q. Is this true-up calculation made in accordance with the procedures**
23 **previously approved in predecessors to this Docket?**

24 A. Yes, it is.

1 **Q. Have you provided a schedule showing the variances between the**
2 **actual/estimated and the original projections for 2015?**

3 A. Yes. Appendix II, Page 2 shows the actual/estimated capacity charges and
4 applicable revenues (January 2015 through June 2015 reflects actual data and
5 the data for July 2015 through December 2015 is based on updated estimates)
6 compared to the original projections for the January 2015 through December
7 2015 period.

8 **Q. Please explain the variances related to capacity charges.**

9 A. As shown in Appendix II, Page 2, Column 4, Line 15, the variance related to
10 jurisdictional capacity charges is \$3.1 million, a 0.6% decrease from original
11 projections. The primary reason for this variance is a \$3.3 million or 0.6%
12 decrease in total system capacity costs (Page 2, Column 4, Line 11).

13

14 Below are the primary reasons for the \$3.3 million decrease in total system
15 capacity costs.

16

17 Payments to Non-Cogenerators (\$11.0 million increase)

18 The variance for Payments to Non-Cogenerators (UPS, SJRPP & SWA) is
19 primarily attributable to the inclusion of costs for the SWA contracts. Effective
20 with the commercial operation date of the second unit at the SWA Palm Beach
21 facility in July 2015, the two SWA contracts will now be considered Non-
22 Cogenerators. Inclusion of these contracts, from the Payments to Co-Generators
23 category, resulted in a variance of approximately \$8.2 million, or almost 75% of
24 the total variance. Additionally, higher than projected costs associated with the

1 SJRPP agreement resulted in a variance of approximately \$2.6 million, or 24% of
2 the total variance. This \$2.6 million variance consists of approximately \$2.9
3 million resulting from higher than projected costs for Cumulative Capital Recovery
4 Amount (“CCRA”) payments, partially offset by slightly lower than projected costs
5 for property taxes \$0.4 million. FPL also projects slightly higher costs than
6 originally expected for the UPS agreements. Higher costs of approximately \$0.2
7 million are now projected due to Change In Law (“CIL”) payments related to the
8 Scherer unit.

9

10 Incremental Nuclear NRC Compliance O&M Costs (\$1.0 million increase)

11 The variance for Incremental Nuclear NRC Compliance O&M Costs is primarily
12 attributable to engineering costs associated with the Plant St. Lucie flooding
13 hazard re-evaluation. These costs were originally projected as capital costs, but
14 were reclassified as O&M.

15

16 Payments to Co-Generators (\$6.1 million decrease)

17 The variance for Payments to Co-Generators is primarily due to the removal of
18 costs for the SWA 40 MW unit contract. As previously described, effective with
19 the commercial operation date of the second unit at the SWA Palm Beach facility
20 in July 2015, the two SWA contracts will now be captured as Non-Cogenerators.
21 Removal of this contract from the Payments to Co-Generators category resulted
22 in a variance of approximately \$6.7 million, or almost 110% of the total variance.
23 Approximately 11%, or \$0.7 million, of the net variance was attributable to higher
24 than projected payments to Cedar Bay. A decrease in payments to SWA during

1 the first half of the period resulted in a variance of \$93,000 or approximately 1%
2 of the total variance.

3

4 Incremental Plant Security O&M Costs (\$5.6 million decrease)

5 The variance for Incremental Plant Security O&M costs is primarily due to scope
6 changes resulting in lower costs than originally projected. Uncertainties related to
7 the NERC Critical Infrastructure Protection (“CIP”) Low-Impact Rating Standards
8 led to a redeveloped NERC CIP Version 5 transition and implementation plan to
9 include NERC CIP requirements at FPL’s affected facilities.

10

11 Transmission of Electricity By Others (\$1.4 million decrease)

12 The variance for Transmission of Electricity By Others is due to higher than
13 projected UPS power purchases, resulting in lower than projected unutilized
14 transmission costs. FPL projects to purchase approximately 212,524 more MWh
15 than originally projected for 2015.

16

17 Incremental Nuclear NRC Compliance Capital Costs (\$0.8 million decrease)

18 The variance for Incremental Nuclear NRC Compliance depreciation and return is
19 primarily due to estimated costs associated with the Turkey Point Unit 3 and 4
20 Reactor Coolant Pumps being incurred later in the year than originally projected.

21

22 Transmission Revenues from Capacity Sales (\$0.7 million increase)

23 The variance for Transmission Revenues from Capacity Sales is attributable to
24 higher than projected economy power sales relative to FPL’s original 2015

1 Projection Filing.

2

3 Incremental Plant Security Capital Costs (\$0.5 million decrease)

4 The variance for Incremental Plant Security depreciation and return is primarily
5 due to scope changes resulting in lower costs than originally projected. The
6 inconsistency between NERC standard revisions and FERC communications led
7 to a redeveloped NERC CIP version 5 transition and implementation plan.
8 Additionally, there was a shift in work at the West County and Manatee plants
9 due to a change in the outage schedule from spring to fall as a result of limited
10 resources.

11

12 SJRPP Suspension Accrual (\$0.2 million increase)

13 The variance for the SJRPP Suspension Accrual is due to slightly higher than
14 projected accrual amounts when compared to original calculations. The increase
15 is primarily due to a reduction in estimated property tax expense. The current
16 estimate is approximately 6.8% lower than the prior year projection.

17 **Q. What is the variance in CCR revenues?**

18 A. In addition to the cost variances, Appendix II, Page 2, Column 4, line 16 shows
19 that actual Capacity Cost Recovery Revenues (Net of Revenue Taxes) are
20 projected to be \$1.3 million higher than originally estimated. The \$3.1 million
21 decrease in costs (Appendix II, Page 2, Column 4, Line 15) less the \$1.3 million
22 increase in revenues results in the actual/estimated 2015 true-up over-recovery
23 amount of \$4.4 million, including interest (Appendix II, Page 2, Column 4, Lines
24 19 plus 20).

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

2 A. Yes, it does.

APPENDIX I
FUEL COST RECOVERY
ACTUAL/ESTIMATED TRUE UP CALCULATION

TJK-4
DOCKET NO. 150001-EI
FPL WITNESS: TERRY J. KEITH
EXHIBIT _____
PAGES 1-37
AUGUST 4, 2015

FLORIDA POWER & LIGHT COMPANY
FUEL COST RECOVERY CLAUSE

SCHEDULE: E1-B

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period	
1 Fuel Costs & Net Power Transactions														
2 Fuel Cost of System Net Generation (Per A3) ⁽¹⁾	\$246,664,759	\$216,161,869	\$257,084,388	\$277,829,341	\$281,801,536	\$301,524,023	\$305,864,186	\$316,009,928	\$302,794,068	\$279,241,895	\$236,808,123	\$241,260,042	\$3,263,044,160	
3 Scherer Coal Cars Depreciation & Return (Per A2)	\$0	\$0	(\$53,435)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$53,435)	
4 Fuel Cost of Power Sold (Per A6)	(\$16,429,924)	(\$15,976,225)	(\$6,686,080)	(\$748,351)	(\$2,230,166)	(\$1,625,793)	(\$2,214,518)	(\$2,828,218)	(\$2,550,961)	(\$2,376,718)	(\$3,613,611)	(\$4,842,318)	(\$62,122,886)	
5 Gains from Off-System Sales (Per A6)	(\$8,278,889)	(\$9,725,531)	(\$3,166,550)	(\$332,482)	(\$767,361)	(\$554,966)	(\$675,000)	(\$675,000)	(\$612,500)	(\$697,500)	(\$1,135,000)	(\$1,795,000)	(\$28,415,780)	
6 Fuel Cost of Purchased Power (Per A7)	\$7,435,276	\$9,097,205	\$9,977,819	\$9,894,170	\$18,878,007	\$20,637,329	\$18,912,642	\$18,989,770	\$17,602,178	\$17,610,169	\$18,165,598	\$12,534,845	\$179,735,008	
7 Energy Payments to Qualifying Facilities (Per A8)	\$1,327,108	\$1,083,118	\$980,587	\$7,244,956	\$10,248,362	\$11,774,346	\$7,824,516	\$8,664,434	\$7,937,157	\$7,691,618	\$6,237,304	\$7,215,797	\$78,229,304	
8 Energy Cost of Economy Purchases (Per A9)	\$0	\$145,000	\$1,294,660	\$2,398,817	\$1,358,485	\$4,329,015	\$1,937,750	\$2,672,188	\$2,727,000	\$213,500	\$108,500	\$16,772,290		
9 Total Fuel Costs & Net Power Transactions	\$230,718,330	\$200,785,437	\$259,431,389	\$296,286,452	\$309,288,963	\$336,083,954	\$331,649,576	\$342,833,102	\$326,757,317	\$302,196,464	\$256,675,913	\$254,481,866	\$3,447,188,661	
11 Incremental Optimization Costs														
12 Incremental Personnel, Software, and Hardware Costs (Per A2)	\$37,399	\$34,067	\$44,881	\$35,301	\$33,614	\$34,538	\$39,698	\$36,777	\$38,238	\$38,238	\$36,777	\$39,698	\$449,226	
13 Variable Power Plant O&M Costs over 514,000 MWH Threshold (Per A6)	\$157,809	\$888,185	\$438,890	\$73,170	\$127,879	\$89,921	\$90,600	\$90,600	\$98,150	\$98,150	\$135,900	\$241,600	\$2,757,354	
14 Total	\$195,208	\$922,252	\$483,771	\$108,471	\$161,493	\$124,459	\$130,298	\$127,377	\$136,388	\$174,138	\$278,377	\$364,348	\$3,206,580	
15														
16 Dodd Frank Fees	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$4,500	
17														
18 Adjustments to Fuel Cost														
19 Energy Imbalance Fuel Revenues	(\$101,562)	(\$129,818)	(\$52,136)	(\$79,012)	(\$134,841)	(\$90,157)	\$0	\$0	\$0	\$0	\$0	\$0	(\$587,525)	
20 Inventory Adjustments	(\$349,002)	\$271,182	(\$16,541)	\$40,609	\$1,032,475	(\$2,589)	\$0	\$0	\$0	\$0	\$0	\$0	\$976,135	
21 Non Recoverable Oil/Tank Bottoms	(\$1,347,774)	\$810,620	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$537,154)	
22 Adjusted Total Fuel Costs & Net Power Transactions	\$229,115,575	\$202,660,049	\$259,846,859	\$296,356,894	\$310,348,365	\$336,116,043	\$331,780,249	\$342,960,854	\$326,894,079	\$302,370,977	\$256,954,664	\$254,846,590	\$3,450,251,198	
23 Jurisdictional kWh Sales														
24 Jurisdictional kWh Sales	7,954,413,052	7,113,174,773	7,752,924,515	8,634,798,845	9,380,232,035	10,001,639,015	10,205,924,732	10,934,736,112	10,469,100,043	9,417,343,854	8,334,528,596	8,074,353,399	108,273,168,971	
25 Sales for Resale	385,765,418	453,052,199	446,421,902	534,432,568	588,536,338	590,679,241	565,645,968	596,861,122	590,723,107	547,750,510	497,810,096	431,919,120	6,229,597,590	
26 Sub-Total Sales	8,340,178,470	7,566,226,972	8,199,346,417	9,169,231,413	9,968,768,373	10,592,318,256	10,771,570,700	11,531,597,234	11,059,823,150	9,965,094,364	8,832,338,692	8,506,272,519	114,502,766,561	
27														
28 Jurisdictional % of Total Sales (Line 24/26)	95.37461%	94.01218%	94.55540%	94.17146%	94.09620%	94.42351%	94.74871%	94.82412%	94.65884%	94.50331%	94.36378%	94.92235%	94.55943%	
29 True-up Calculation														
30 Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$266,828,804	\$237,417,940	\$259,488,001	\$291,742,132	\$292,351,504	\$313,631,073	\$318,297,572	\$341,027,397	\$326,505,359	\$293,703,683	\$259,933,351	\$251,819,129	\$3,452,745,946	
31 Fuel Adjustment Revenues Not Applicable to Period														
32 Prior Period True-up (Collected)/Refunded This Period ⁽²⁾	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$22,221,724)	(\$266,660,688)	
33 GPIF, Net of Revenue Taxes ⁽³⁾	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$983,868)	(\$11,806,416)	
34 Midcourse correction - Prior Period True-up (Collected)/Refunded This Period	\$0	\$0	\$0	\$0	\$1,261,105	\$1,261,105	\$1,261,105	\$1,261,105	\$1,261,105	\$1,261,105	\$1,261,105	\$1,261,105	\$10,088,837	
35 Jurisdictional Fuel Revenues Applicable to Period	\$243,623,212	\$214,212,348	\$236,282,409	\$268,536,540	\$270,407,016	\$291,686,586	\$296,353,084	\$319,082,910	\$304,560,872	\$271,759,195	\$237,988,863	\$229,874,642	\$3,184,367,679	
36 Adjusted Total Fuel Costs & Net Power Transactions	\$229,115,575	\$202,660,049	\$259,846,859	\$296,356,894	\$310,348,365	\$336,116,043	\$331,780,249	\$342,960,854	\$326,894,079	\$302,370,977	\$256,954,664	\$254,846,590	\$3,450,251,198	
37 Jurisdictional Sales % of Total kWh Sales (Line 28)	95.37461%	94.01218%	94.55540%	94.17146%	94.09620%	94.42351%	94.74871%	94.82412%	94.65884%	94.50331%	94.36378%	94.92235%	94.55943%	
38 Juris. Total Fuel Costs & Net Power Trans. (Line 36xLine37x1.00185)	\$218,987,382	\$190,847,118	\$246,114,468	\$279,555,266	\$292,566,266	\$317,959,704	\$314,939,068	\$325,811,249	\$310,006,597	\$286,279,220	\$242,920,708	\$242,353,899	\$3,288,240,944	
39 True-up Provision for the Month - Over/(Under) Recovery (Line 35 - Line 38)	\$24,735,831	\$23,365,231	(\$9,832,059)	(\$11,018,725)	(\$22,159,250)	(\$26,273,118)	(\$18,585,983)	(\$6,728,339)	(\$5,445,725)	(\$14,520,025)	(\$4,931,845)	(\$12,479,257)	(\$83,873,265)	
40 Interest Provision for the Month	(\$19,417)	(\$14,798)	(\$11,840)	(\$9,130)	(\$9,411)	(\$10,827)	(\$9,727)	(\$9,174)	(\$8,182)	(\$7,451)	(\$6,702)	(\$5,885)	(\$122,543)	
41 True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	(\$266,660,688)	(\$219,722,550)	(\$174,150,393)	(\$161,772,568)	(\$150,578,700)	(\$151,786,741)	(\$157,110,066)	(\$154,745,158)	(\$140,522,051)	(\$125,015,339)	(\$118,582,195)	(\$102,560,122)	(\$266,660,688)	
42 Deferred True-up Beginning of Period - Over/(Under) Recovery ⁽⁴⁾	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	\$10,088,837	
43 Prior Period True-up Collected/(Refunded) This Period ⁽²⁾	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$22,221,724	\$266,660,688	
44 Midcourse correction - 2014 final true-up collected/(refunded) this period	\$0	\$0	\$0	\$0	(\$1,261,105)	(\$1,261,105)	(\$1,261,105)	(\$1,261,105)	(\$1,261,105)	(\$1,261,105)	(\$1,261,105)	(\$1,261,105)	(\$10,088,837)	
45 End of Period Net True-up Amount Over/(Under) Recovery (Lines 39 through 44)	(\$209,633,713)	(\$164,061,556)	(\$151,683,731)	(\$140,489,863)	(\$141,697,904)	(\$147,021,229)	(\$144,656,321)	(\$130,433,214)	(\$114,926,502)	(\$108,493,358)	(\$92,471,285)	(\$83,995,808)	(\$83,995,808)	

⁽¹⁾ January through June actuals include various adjustments as noted on the A-Schedules.

⁽²⁾ Prior Period 2013/2014 True-up.

⁽³⁾ Generating Performance Incentive Factor is ((11,814,923 / 12) x 99.9280%) - See Order No. PSC-14-0701-FOF-EI.

⁽⁴⁾ 2014 Final True-up.

Note: Totals may not add down due to rounding.

FLORIDA POWER & LIGHT COMPANY
REVENUE/COST VARIANCE ANALYSIS

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	
Line No.	Revenue/Cost Variance Analysis Schedule	ACTUAL/ESTIMATED	2015 MIDCOURSE CORRECTION	DIFFERENCE
1	Jurisdictional Total Fuel Revenues			
2	Revenues	\$3,452,745,946	\$3,410,321,750	\$42,424,196
3	MWH	108,273,169	106,657,251	1,615,918
4	\$ per MWH	31.88921	31.97459	(0.08538)
5				
6	Variance due to Consumption			\$51,668,316
7	Variance due to Price			(\$9,244,120)
8	Total Variance			\$42,424,196
9				
10	Jurisdictional Total Fuel Costs			
11	Costs	\$3,268,240,944	\$3,141,943,482	\$126,297,461
12	MWH	108,273,169	106,657,251	1,615,918
13	\$ per MWH	30.18514	29.45832	0.72682
14				
15	Variance due to Consumption			\$47,602,232
16	Variance due to Price			\$78,695,229
17	Total Variance			\$126,297,461
18				
19	Total Variance			
20	Variance due to Consumption			\$4,066,084
21	Variance due to Price			(\$87,939,348)
22	Total Variance			(\$83,873,265)
23	Interest			(\$122,543)
24	Total True-up			(\$83,995,808)
25				
26				
27	() Reflects Underrecovery			
28				
29	Note: Totals may not add down due to rounding.			
30				
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FLORIDA POWER & LIGHT COMPANY
FUEL COST RECOVERY CLAUSE
CALCULATION OF VARIANCE - ACTUAL/ESTIMATED vs. ORIGINAL PROJECTION

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)
Line No.	FCR - 2015 Actual/Estimated	FCR - 2015 Mid Course Correction - Without Gas	Dif. FCR - 2015 Mid Course Correction - Without Gas	% Dif. FCR - 2015 Mid Course Correction - Without Gas
Fuel Costs & Net Power Transactions				
1				
2	\$3,263,044,160	\$3,159,068,372	\$103,975,788	3.3%
3	(\$53,435)	\$0	(\$53,435)	N/A
4	(\$62,122,886)	(\$64,382,896)	\$2,260,010	(3.5%)
5	(\$28,415,780)	(\$30,319,889)	\$1,904,110	(6.3%)
6	\$179,735,008	\$132,321,819	\$47,413,189	35.8%
7	\$78,229,304	\$104,686,876	(\$26,457,572)	(25.3%)
8	\$16,772,290	\$8,005,700	\$8,766,590	109.5%
9	<u>\$3,447,188,661</u>	<u>\$3,309,379,982</u>	<u>\$137,808,679</u>	<u>4.2%</u>
10				
Incremental Optimization Costs				
11				
12	\$449,226	\$453,631	(\$4,405)	(0.97%)
13	\$2,757,354	\$3,336,359	(\$579,005)	(17.35%)
14	<u>\$3,206,580</u>	<u>\$3,789,990</u>	<u>(\$583,410)</u>	<u>(15.39%)</u>
15				
16	\$4,500	\$4,500	\$0	0.0%
17				
Adjustments to Fuel Cost				
18				
19	(\$587,525)	(\$101,562)	(\$485,964)	478.49%
20	\$976,135	(\$349,002)	\$1,325,137	(379.69%)
21	(\$537,154)	(\$1,347,774)	\$810,620	(60.15%)
22	<u>\$3,450,251,198</u>	<u>\$3,311,376,134</u>	<u>\$138,875,064</u>	<u>4.2%</u>
23				
Jurisdictional kWh Sales				
24	108,273,168,971	106,657,250,904	1,615,918,067	1.5%
25	6,229,597,590	5,970,795,767	258,801,824	4.3%
26	<u>114,502,766,561</u>	<u>112,628,046,671</u>	<u>1,874,719,891</u>	<u>1.7%</u>
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⁽¹⁾ January through June actuals include various adjustments as noted on the A-Schedules.

⁽²⁾ Prior Period 2013/2014 True-up.

⁽³⁾ Generating Performance Incentive Factor is ((11,814,923 / 12) x 99.9280%) - See Order No. PSC-14-0701-FOF-EI.

⁽⁴⁾ 2014 Final True-up.

Note: Totals may not add down due to rounding.

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

SCHEDULE: E3

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.		January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Fuel Cost of System Net Generation (\$)													
2	Heavy Oil	11,022,693	3,366,393	5,956	4,194,545	2,430,689	7,789,805	4,101,204	5,550,430	5,875,030	1,476,462	95,975	0	45,909,181
3	Light Oil	2,054,244	980,397	3,131,375	3,110,015	1,684,938	6,010,589	683,534	3,690,234	577,881	642,940	477,707	539,244	23,583,098
4	Coal	9,844,444	11,882,033	14,983,351	11,033,818	12,256,198	13,740,035	10,138,958	7,845,231	10,338,258	9,194,762	9,781,271	9,242,583	130,280,943
5	Gas	205,679,002	183,888,899	222,987,410	247,407,040	248,753,963	255,679,882	273,563,798	281,547,340	272,299,800	253,539,054	211,768,725	213,609,663	2,870,724,577
6	Nuclear	18,124,874	15,983,649	15,976,295	12,083,923	16,675,716	18,303,711	17,376,693	17,376,693	13,703,099	14,388,677	14,684,443	17,868,551	192,546,325
7	Total Fuel Cost of System Net Generation (\$)	246,725,257	216,101,371	257,084,388	277,829,341	281,801,503	301,524,023	305,864,186	316,009,928	302,794,068	279,241,895	236,808,123	241,260,042	3,263,044,124
8														
9	System Net Generation (MWh)													
10	Heavy Oil	71,027	19,721	(584)	25,299	13,491	47,737	28,401	38,439	42,350	10,620	705	0	297,206
11	Light Oil	12,779	6,268	18,040	12,188	7,543	20,315	3,254	13,134	2,893	3,055	2,438	2,748	104,655
12	Coal	340,212	397,636	446,173	400,541	420,289	493,497	333,869	244,060	345,990	304,584	326,465	302,770	4,356,085
13	Gas	5,885,105	5,421,324	6,776,631	7,690,470	7,365,076	7,491,879	8,241,607	8,414,235	8,130,026	7,473,664	5,912,369	6,050,172	84,852,558
14	Nuclear	2,621,387	2,268,373	2,310,826	1,658,837	2,374,194	2,489,619	2,504,728	2,504,728	1,952,209	2,081,109	2,138,708	2,575,163	27,479,882
15	Solar ^(c)	4,471	4,916	6,219	6,433	7,963	6,743	19,460	18,330	16,060	14,610	11,310	9,730	126,245
16	Total System Net Generation (MWh)	8,934,980	8,118,239	9,557,305	9,793,768	10,188,557	10,549,790	11,131,319	11,232,926	10,489,528	9,887,642	8,391,995	8,940,581	117,216,631
17														
18	Units of Fuel Burned (Unit) ^(a)													
19	Heavy Oil	118,015	36,192	66	45,456	26,294	84,949	44,293	60,611	66,494	16,631	1,141	0	500,142
20	Light Oil	16,043	7,692	24,940	28,698	15,997	58,044	5,906	33,632	4,997	5,584	4,159	4,668	210,360
21	Coal ^(b)	192,474	247,647	271,795	216,676	257,834	298,421	211,852	153,295	218,694	196,145	208,738	195,752	2,669,323
22	Gas	41,216,625	37,912,241	48,436,623	55,507,678	53,230,577	54,840,862	60,657,613	62,884,623	60,667,748	55,082,846	43,592,145	43,045,230	617,074,812
23	Nuclear	28,726,633	24,719,566	25,838,232	18,983,114	26,480,784	27,796,339	26,307,602	26,307,602	20,620,523	21,830,291	22,363,669	27,050,366	297,024,722
24	Total Units of Fuel Burned (Unit)													
25														
26	BTU Burned (MMBTU)													
27	Heavy Oil	743,851	228,707	413	286,834	166,407	537,962	283,476	387,912	425,565	106,441	7,300	0	3,174,869
28	Light Oil	92,434	44,767	143,485	161,170	90,137	324,766	34,433	196,074	29,135	32,554	24,245	27,216	1,200,417
29	Coal	3,529,652	4,337,476	4,715,708	4,286,399	4,610,591	5,257,290	3,862,037	2,868,743	3,975,577	3,553,729	3,787,008	3,565,244	48,349,453
30	Gas	42,108,318	38,826,105	49,505,473	56,764,270	54,628,596	56,232,245	60,657,613	62,884,623	60,667,748	55,082,846	43,592,145	43,045,230	623,995,212
31	Nuclear	28,726,633	24,719,566	25,838,232	18,983,114	26,480,784	27,796,339	26,307,602	26,307,602	20,620,523	21,830,291	22,363,669	27,050,366	297,024,722
32	Total BTU Burned (MMBTU)	75,200,888	68,156,620	80,203,310	80,481,787	85,976,515	90,148,602	91,145,161	92,644,955	85,718,549	80,605,861	69,774,367	73,688,056	973,744,673
33														
34	Fuel Cost per Unit (\$/Unit)													
35	Heavy Oil	93.4005	93.0161	90.7942	92.2772	92.4434	91.6998	92.5922	91.5741	88.3537	88.7756	84.1380	0.0000	91.7922
36	Light Oil	128.0461	127.4568	125.5563	108.3705	105.3284	103.5523	115.7311	109.7243	115.6349	115.1427	114.8705	115.5118	112.1081
37	Coal	51.1468	47.9798	55.1273	50.9231	47.5353	46.0425	47.8588	51.1772	47.2727	46.8774	46.8590	47.2158	48.8067
38	Gas	4.9902	4.8504	4.6037	4.4572	4.6731	4.6622	4.5100	4.4772	4.4884	4.6029	4.8580	4.9624	4.6521
39	Nuclear	0.6309	0.6466	0.6183	0.6366	0.6297	0.6585	0.6605	0.6605	0.6645	0.6591	0.6566	0.6606	0.6483
40	Total Fuel Cost per Unit (\$/Unit)													
41														

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

SCHEDULE: E3

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.		January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Generation Mix (%)													
2	Heavy Oil	0.79%	0.24%	(0.01%)	0.26%	0.13%	0.45%	0.26%	0.34%	0.40%	0.11%	0.01%	0.00%	0.25%
3	Light Oil	0.14%	0.08%	0.19%	0.12%	0.07%	0.19%	0.03%	0.12%	0.03%	0.03%	0.03%	0.03%	0.09%
4	Coal	3.81%	4.90%	4.67%	4.09%	4.13%	4.68%	3.00%	2.17%	3.30%	3.08%	3.89%	3.39%	3.72%
5	Gas	65.87%	66.78%	70.91%	78.52%	72.29%	71.01%	74.04%	74.91%	77.51%	75.59%	70.45%	67.67%	72.39%
6	Nuclear	29.34%	27.94%	24.18%	16.94%	23.30%	23.60%	22.50%	22.30%	18.61%	21.05%	25.49%	28.80%	23.44%
7	Solar ^(c)	0.05%	0.06%	0.07%	0.07%	0.08%	0.06%	0.17%	0.16%	0.15%	0.15%	0.13%	0.11%	0.11%
8	Total Generation Mix (%)	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
9														
10	Fuel Cost per MMBTU (\$/MMBTU)													
11	Heavy Oil	14.8184	14.7193	14.4284	14.6236	14.6069	14.4802	14.4675	14.3085	13.8053	13.8712	13.1466	0.0000	14.4602
12	Light Oil	22.2238	21.8999	21.8237	19.2965	18.6930	18.5074	19.8510	18.8206	19.8345	19.7500	19.7033	19.8133	19.6457
13	Coal	2.7891	2.7394	3.1773	2.5741	2.6583	2.6135	2.6253	2.7347	2.6004	2.5874	2.5828	2.5924	2.6946
14	Gas	4.8845	4.7362	4.5043	4.3585	4.5535	4.5469	4.5100	4.4772	4.4884	4.6029	4.8580	4.9624	4.6006
15	Nuclear	0.6309	0.6466	0.6183	0.6366	0.6297	0.6585	0.6605	0.6605	0.6645	0.6591	0.6566	0.6606	0.6483
16														
17	BTU Burned per KWH (BTU/KWH)													
18	Heavy Oil	10,473	11,597	(707)	11,338	12,335	11,269	9,981	10,092	10,049	10,023	10,357	0	10,682
19	Light Oil	7,234	7,142	7,954	13,223	11,949	15,986	10,581	14,928	10,072	10,656	9,945	9,906	11,470
20	Coal	10,375	10,908	10,569	10,702	10,970	10,653	11,568	11,754	11,490	11,667	11,600	11,775	11,099
21	Gas	7,155	7,162	7,305	7,381	7,417	7,506	7,360	7,474	7,462	7,370	7,373	7,115	7,354
22	Nuclear	10,959	10,897	11,181	11,444	11,154	11,165	10,503	10,503	10,563	10,490	10,457	10,504	10,809
23														
24	Generated Fuel Cost per KWH (cents/KWH)													
25	Heavy Oil	15.5190	17.0700	(1.0203)	16.5800	18.0170	16.3182	14.4405	14.4397	13.8727	13.9027	13.6164	0.0000	15.4469
26	Light Oil	16.0756	15.6401	17.3584	25.5160	22.3367	29.5864	21.0052	28.0963	19.9780	21.0464	19.5942	19.6267	22.5341
27	Coal	2.8936	2.9882	3.3582	2.7547	2.9161	2.7842	3.0368	3.2145	2.9880	3.0188	2.9961	3.0527	2.9908
28	Gas	3.4949	3.3920	3.2905	3.2171	3.3775	3.4128	3.3193	3.3461	3.3493	3.3924	3.5818	3.5306	3.3832
29	Nuclear	0.6914	0.7046	0.6914	0.7285	0.7024	0.7352	0.6938	0.6938	0.7019	0.6914	0.6866	0.6939	0.7007
30	Total Generated Fuel Cost per KWH (cents/KWH)	2.7613	2.6619	2.6899	2.8368	2.7659	2.8581	2.7478	2.8132	2.8866	2.8242	2.8218	2.6985	2.7838

^(a) Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MMBTU, Nuclear - OTHER

^(b) Scherer coal is not reported in Tons, excludes Scherer coal

^(c) Actuals do not include Martin 8 solar

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Jul - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		346					563	5,830,000	3,282	52,824	15.29	93.83
4	Gas		768,386					5,139,299	1,000,000	5,139,299	23,420,850	3.05	4.56
5	Plant Unit Info	1,194	768,731	86.5%	94.8%	86.5%	6,690			5,142,582	23,473,674	3.05	
6	<u>Desoto Solar</u>												
7	Solar		5,050					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,050	27.2%	N/A	50.1%	N/A			N/A	N/A	N/A	
9	<u>Everglades 1-12</u>												
10	Light Oil		131					386	5,830,000	2,249	38,205	29.17	99.04
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	339	131	0.1%	95.3%	19.2%	17,169			2,249	38,205	29.17	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		376					852	5,830,000	4,968	102,445	27.27	120.22
15	Plant Unit Info	579	376	0.1%	95.3%	16.4%	13,226			4,968	102,445	27.27	
16	<u>Fort Myers 2</u>												
17	Gas		744,751					5,439,964	1,000,000	5,439,964	24,791,042	3.33	4.56
18	Plant Unit Info	1,526	744,751	65.6%	78.4%	65.6%	7,304			5,439,964	24,791,042	3.33	
19	<u>Fort Myers 3A_B</u>												
20	Light Oil		156					280	5,830,000	1,633	33,668	21.65	120.22
21	Gas		33,732					375,066	1,000,000	375,066	1,709,255	5	4.56
22	Plant Unit Info	306	33,887	29.7%	95.3%	82.9%	11,116			376,699	1,742,923	5.14	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	678	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
29	Gas		117,639					999,738	1,000,000	999,738	4,556,014	3.87	4.56
30	Plant Unit Info	433	117,793	36.6%	94.6%	73.2%	8,501			1,001,401	4,587,874	3.89	
31	<u>Lauderdale 5</u>												
32	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
33	Gas		141,492					1,197,612	1,000,000	1,197,612	5,457,765	3.86	4.56
34	Plant Unit Info	433	141,646	44.0%	94.6%	74.8%	8,467			1,199,275	5,489,625	3.88	
35	<u>Manatee 1</u>												
36	Heavy Oil		4,926					7,973	6,400,000	51,025	733,105	14.88	91.95
37	Gas		104,833					1,113,872	1,000,000	1,113,872	4,982,586	4.75	4.47

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	790	109,759	18.7%	95.2%	42.7%	10,613			1,164,897	5,715,691	5.21	
2	<u>Manatee 2</u>												
3	Heavy Oil		5,409					8,754	6,400,000	56,025	804,949	14.88	91.95
4	Gas		128,331					1,382,392	1,000,000	1,382,392	6,173,323	4.81	4.47
5	Plant Unit Info	790	133,739	22.8%	95.0%	39.6%	10,755			1,438,417	6,978,271	5.22	
6	<u>Manatee 3</u>												
7	Gas		454,339					3,209,905	1,000,000	3,209,905	14,403,560	3.17	4.49
8	Plant Unit Info	1,131	454,339	54.0%	95.0%	72.8%	7,065			3,209,905	14,403,560	3.17	
9	<u>Martin 1</u>												
10	Heavy Oil		2,870					4,670	6,400,000	29,885	426,690	14.87	91.38
11	Gas		97,949					1,028,716	1,000,000	1,028,716	4,688,074	4.79	4.56
12	Plant Unit Info	800	100,820	16.9%	95.2%	47.0%	10,500			1,058,602	5,114,764	5.07	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	802	0	0.0%	95.3%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		207,863					1,645,539	1,000,000	1,645,539	7,361,309	3.54	4.47
19	Plant Unit Info	444	207,863	63.0%	95.0%	72.2%	7,916			1,645,539	7,361,309	3.54	
20	<u>Martin 4</u>												
21	Gas		243,282					1,914,217	1,000,000	1,914,217	8,573,791	3.52	4.48
22	Plant Unit Info	442	243,282	74.0%	95.0%	74.0%	7,868			1,914,217	8,573,791	3.52	
23	<u>Martin 8</u>												
24	Light Oil		335					586	5,830,000	3,417	71,216	21.26	121.51
25	Gas		713,535					5,038,012	1,000,000	5,038,012	22,590,658	3.17	4.48
26	Plant Unit Info	1,113	713,870	86.1%	94.8%	86.2%	7,062			5,041,429	22,661,874	3.17	
27	<u>Martin 8 Solar</u>												
28	Solar		12,660					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	12,660	22.7%	N/A	36.3%	N/A			N/A	N/A	N/A	
30	<u>Riviera 5</u>												
31	Light Oil		344					561	5,830,000	3,268	75,007	21.80	133.81
32	Gas		783,969					5,220,579	1,000,000	5,220,579	23,791,255	3.03	4.56
33	Plant Unit Info	1,191	784,313	88.5%	94.8%	88.5%	6,660			5,223,847	23,866,262	3.04	
34	<u>Sanford 4</u>												
35	Gas		556,644					4,301,304	1,000,000	4,301,304	19,601,933	3.52	4.56
36	Plant Unit Info	983	556,644	76.1%	94.8%	76.1%	7,727			4,301,304	19,601,933	3.52	
37	<u>Sanford 5</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		566,778					4,354,857	1,000,000	4,354,857	19,845,985	3.50	4.56
2	Plant Unit Info	983	566,778	77.5%	94.9%	77.5%	7,684			4,354,857	19,845,985	3.50	
3	<u>Scherer 4</u>												
4	Coal		245,650					159,739	17,000,000	2,715,571	6,401,215	2.61	40.07
5	Plant Unit Info	635	245,650	52.0%	93.8%	54.0%	11,055			2,715,571	6,401,215	2.61	
6	<u>St Johns 1</u>												
7	Coal		44,164					26,080	22,000,000	573,762	1,870,596	4.24	71.73
8	Plant Unit Info	129	44,164	46.0%	94.0%	46.0%	12,992			573,762	1,870,596	4.24	
9	<u>St Johns 2</u>												
10	Coal		44,056					26,032	22,000,000	572,704	1,867,147	4.24	71.73
11	Plant Unit Info	129	44,056	45.9%	93.8%	45.9%	12,999			572,704	1,867,147	4.24	
12	<u>St Lucie 1</u>												
13	Nuclear		711,569					7,349,091	1,000,000	7,349,091	4,850,396	0.68	0.66
14	Plant Unit Info	981	711,569	97.5%	97.5%	100.0%	10,328			7,349,091	4,850,396	0.68	
15	<u>St Lucie 2</u>												
16	Nuclear		609,306					6,249,660	1,000,000	6,249,660	4,021,030	0.66	0.64
17	Plant Unit Info	840	609,306	97.5%	97.5%	100.0%	10,257			6,249,660	4,021,030	0.66	
18	<u>Space Coast</u>												
19	Solar		1,750					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	10	1,750	23.5%	N/A	43.4%	N/A			N/A	N/A	N/A	
21	<u>Turkey Point 1</u>												
22	Heavy Oil		15,196					22,897	6,400,000	146,541	2,136,460	14.06	93.31
23	Gas		0					0	0	0	0	0.00	0.00
24	Plant Unit Info	379	15,196	5.4%	95.4%	85.3%	9,644			146,541	2,136,460	14.06	
25	<u>Turkey Point 3</u>												
26	Nuclear		588,340					6,349,979	1,000,000	6,349,979	4,341,478	0.74	0.68
27	Plant Unit Info	811	588,340	97.5%	97.5%	100.0%	10,793			6,349,979	4,341,478	0.74	
28	<u>Turkey Point 4</u>												
29	Nuclear		595,512					6,358,872	1,000,000	6,358,872	4,163,789	0.70	0.65
30	Plant Unit Info	821	595,512	97.5%	97.5%	100.0%	10,678			6,358,872	4,163,789	0.70	
31	<u>Turkey Point 5</u>												
32	Light Oil		331					579	5,830,000	3,376	61,840	18.68	106.78
33	Gas		704,909					5,028,010	1,000,000	5,028,010	22,913,682	3.25	4.56
34	Plant Unit Info	1,125	705,240	84.3%	95.0%	84.2%	7,134			5,031,386	22,975,522	3.26	
35	<u>WCEC 01</u>												
36	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
37	Gas		593,116					4,190,316	1,000,000	4,190,316	18,538,825	3.13	4.42

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	1,202	593,426	66.3%	87.4%	66.3%	7,066			4,193,288	18,600,362	3.13	
2	<u>WCEC 02</u>												
3	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
4	Gas		646,866					4,575,223	1,000,000	4,575,223	20,241,731	3.13	4.42
5	Plant Unit Info	1,207	647,175	72.1%	95.0%	72.1%	7,074			4,578,194	20,303,267	3.14	
6	<u>WCEC 03</u>												
7	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
8	Gas		633,193					4,502,991	1,000,000	4,502,991	19,922,161	3.15	4.42
9	Plant Unit Info	1,205	633,502	70.7%	95.0%	70.7%	7,113			4,505,962	19,983,697	3.15	
10	<u>System Totals</u>												
11	Plant Unit Info	24,531	11,131,319				8,188			91,145,161	305,864,186	2.75	
12													
13													
14													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Aug - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		346					563	5,830,000	3,282	52,824	15.29	93.83
4	Gas		759,666					5,093,489	1,000,000	5,093,489	23,162,210	3.05	4.55
5	Plant Unit Info	1,194	760,011	85.5%	94.8%	85.5%	6,706			5,096,772	23,215,033	3.05	
6	<u>Desoto Solar</u>												
7	Solar		4,800					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,800	25.8%	N/A	47.6%	N/A			N/A	0	N/A	
9	<u>Everglades 1-12</u>												
10	Light Oil		3,594					10,582	5,830,000	61,696	1,048,080	29.16	99.04
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	339	3,594	1.4%	95.3%	88.2%	17,168			61,696	1,048,080	29.16	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		2,400					5,446	5,830,000	31,747	654,644	27.27	120.22
15	Plant Unit Info	579	2,400	0.6%	95.3%	46.1%	13,226			31,747	654,644	27.27	
16	<u>Fort Myers 2</u>												
17	Gas		658,600					4,823,538	1,000,000	4,823,538	21,934,627	3.33	4.55
18	Plant Unit Info	1,562	658,600	56.7%	65.5%	56.7%	7,324			4,823,538	21,934,627	3.33	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		156					280	5,830,000	1,633	33,668	21.65	120.22
21	Gas		34,341					382,633	1,000,000	382,633	1,739,989	5.07	4.55
22	Plant Unit Info	306	34,496	30.2%	95.3%	85.0%	11,139			384,265	1,773,657	5.14	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		4,393					12,936	5,830,000	75,415	1,444,627	32.89	111.68
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	678	4,393	0.9%	95.3%	58.9%	17,168			75,415	1,444,627	3,288.7%	
27	<u>Lauderdale 4</u>												
28	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
29	Gas		218,713					1,883,816	1,000,000	1,883,816	8,566,488	3.92	4.55
30	Plant Unit Info	433	218,867	68.0%	94.6%	67.9%	8,615			1,885,479	8,598,348	3.93	
31	<u>Lauderdale 5</u>												
32	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
33	Gas		219,147					1,886,590	1,000,000	1,886,590	8,579,107	3.91	4.55
34	Plant Unit Info	433	219,301	68.1%	94.6%	68.0%	8,610			1,888,253	8,610,967	3.93	
35	<u>Manatee 1</u>												
36	Heavy Oil		7,037					11,389	6,400,000	72,889	1,047,247	14.88	91.95
37	Gas		85,366					908,795	1,000,000	908,795	4,021,436	4.71	4.43

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	790	92,403	15.7%	95.2%	42.8%	10,624			981,685	5,068,683	5.49	
2	<u>Manatee 2</u>												
3	Heavy Oil		7,944					12,856	6,400,000	82,280	1,182,169	14.88	91.95
4	Gas		189,747					2,068,017	1,000,000	2,068,017	9,105,768	4.80	4.40
5	Plant Unit Info	790	197,690	33.6%	95.0%	36.7%	10,877			2,150,297	10,287,937	5.20	
6	<u>Manatee 3</u>												
7	Gas		703,148					4,953,961	1,000,000	4,953,961	22,019,160	3.13	4.44
8	Plant Unit Info	1,131	703,148	83.6%	95.0%	83.6%	7,045			4,953,961	22,019,160	3.13	
9	<u>Martin 1</u>												
10	Heavy Oil		5,564					9,052	6,400,000	57,934	772,435	13.88	85.33
11	Gas		175,314					1,922,991	1,000,000	1,922,991	8,744,638	4.99	4.55
12	Plant Unit Info	800	180,878	30.4%	95.2%	35.3%	10,952			1,980,925	9,517,073	5.26	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	802	0	0.0%	95.3%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		246,020					1,937,257	1,000,000	1,937,257	8,573,547	3.48	4.43
19	Plant Unit Info	444	246,020	74.5%	95.0%	74.5%	7,874			1,937,257	8,573,547	3.48	
20	<u>Martin 4</u>												
21	Gas		247,813					1,945,093	1,000,000	1,945,093	8,610,705	3.47	4.43
22	Plant Unit Info	442	247,813	75.4%	95.0%	75.4%	7,849			1,945,093	8,610,705	3.47	
23	<u>Martin 8</u>												
24	Light Oil		335					586	5,830,000	3,417	71,216	21.26	121.51
25	Gas		601,952					4,251,300	1,000,000	4,251,300	18,891,542	3.14	4.44
26	Plant Unit Info	1,069	602,287	75.7%	94.8%	86.4%	7,064			4,254,717	18,962,758	3.15	
27	<u>Martin 8 Solar</u>												
28	Solar		11,870					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	11,870	21.3%	N/A	36.5%	N/A			N/A	N/A	N/A	
30	<u>Riviera 5</u>												
31	Light Oil		344					561	5,830,000	3,268	75,007	21.80	133.81
32	Gas		770,721					5,146,464	1,000,000	5,146,464	23,403,108	3.04	4.55
33	Plant Unit Info	1,191	771,065	87.0%	94.8%	87.0%	6,679			5,149,732	23,478,115	3.04	
34	<u>Sanford 4</u>												
35	Gas		570,236					4,387,959	1,000,000	4,387,959	19,953,867	3.50	4.55
36	Plant Unit Info	983	570,236	78.0%	94.8%	78.0%	7,695			4,387,959	19,953,867	3.50	
37	<u>Sanford 5</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		578,532					4,430,355	1,000,000	4,430,355	20,146,662	3.48	4.55
2	Plant Unit Info	983	578,532	79.1%	94.9%	79.1%	7,658			4,430,355	20,146,662	3.48	
3	<u>Scherer 4</u>												
4	Coal		154,870					100,751	17,000,000	1,712,774	3,994,669	2.58	39.65
5	Plant Unit Info	635	154,870	32.8%	93.8%	53.3%	11,059			1,712,774	3,994,669	2.58	
6	<u>St Johns 1</u>												
7	Coal		44,637					26,291	22,000,000	578,401	1,926,668	4.32	73.28
8	Plant Unit Info	129	44,637	46.5%	94.0%	46.5%	12,958			578,401	1,926,668	4.32	
9	<u>St Johns 2</u>												
10	Coal		44,552					26,253	22,000,000	577,569	1,923,895	4.32	73.28
11	Plant Unit Info	129	44,552	46.4%	93.8%	46.4%	12,964			577,569	1,923,895	4.32	
12	<u>St Lucie 1</u>												
13	Nuclear		711,569					7,349,091	1,000,000	7,349,091	4,850,396	0.68	0.66
14	Plant Unit Info	981	711,569	97.5%	97.5%	100.0%	10,328			7,349,091	4,850,396	0.68	
15	<u>St Lucie 2</u>												
16	Nuclear		609,306					6,249,660	1,000,000	6,249,660	4,021,030	0.66	0.64
17	Plant Unit Info	840	609,306	97.5%	97.5%	100.0%	10,257			6,249,660	4,021,030	0.66	
18	<u>Space Coast</u>												
19	Solar		1,660					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	10	1,660	22.4%	N/A	41.2%	N/A			N/A	N/A	N/A	
21	<u>Turkey Point 1</u>												
22	Heavy Oil		17,894					27,314	6,400,000	174,809	2,548,579	14.24	93.31
23	Gas		0					0	0	0	0	0.00	0.00
24	Plant Unit Info	379	17,894	6.3%	95.4%	72.6%	9,769			174,809	2,548,579	14.24	
25	<u>Turkey Point 3</u>												
26	Nuclear		588,340					6,349,979	1,000,000	6,349,979	4,341,478	0.74	0.68
27	Plant Unit Info	811	588,340	97.5%	97.5%	100.0%	10,793			6,349,979	4,341,478	0.74	
28	<u>Turkey Point 4</u>												
29	Nuclear		595,512					6,358,872	1,000,000	6,358,872	4,163,789	0.70	0.65
30	Plant Unit Info	821	595,512	97.5%	97.5%	100.0%	10,678			6,358,872	4,163,789	0.70	
31	<u>Turkey Point 5</u>												
32	Light Oil		331					579	5,830,000	3,376	61,840	18.68	106.78
33	Gas		590,590					4,249,233	1,000,000	4,249,233	19,323,026	3.27	4.55
34	Plant Unit Info	1,125	590,921	70.6%	95.0%	81.0%	7,197			4,252,609	19,384,866	3.28	
35	<u>WCEC 01</u>												
36	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
37	Gas		620,709					4,411,394	1,000,000	4,411,394	19,156,101	3.09	4.34

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	1,202	621,018	69.4%	94.9%	69.4%	7,108			4,414,365	19,217,638	3.09	
2	<u>WCEC 02</u>												
3	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
4	Gas		609,194					4,359,632	1,000,000	4,359,632	18,931,332	3.11	4.34
5	Plant Unit Info	1,207	609,503	67.9%	95.0%	67.9%	7,158			4,362,604	18,992,869	3.12	
6	<u>WCEC 03</u>												
7	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
8	Gas		534,426					3,842,108	1,000,000	3,842,108	16,684,027	3.12	4.34
9	Plant Unit Info	1,205	534,736	59.7%	84.2%	59.7%	7,191			3,845,079	16,745,564	3.13	
10	<u>System Totals</u>												
11	Plant Unit Info	24,523	11,232,926				8,248			92,644,955	316,009,928	2.81	
12													
13													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Sep - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		346					563	5,830,000	3,282	52,824	15.29	93.83
4	Gas		754,266					5,040,742	1,000,000	5,040,742	23,043,996	3.06	4.57
5	Plant Unit Info	1,194	754,611	87.8%	94.8%	87.7%	6,684			5,044,025	23,096,820	3.06	
6	<u>Desoto Solar</u>												
7	Solar		4,270					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,270	23.7%	N/A	43.8%	N/A			N/A	N/A	N/A	N/A
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	339	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		145					329	5,830,000	1,919	38,637	26.63	117.38
15	Plant Unit Info	579	145	0.0%	95.3%	8.1%	13,226			1,919	38,637	26.63	
16	<u>Fort Myers 2</u>												
17	Gas		589,011					4,322,391	1,000,000	4,322,391	19,760,013	3.35	4.57
18	Plant Unit Info	1,598	589,011	51.2%	60.6%	53.0%	7,338			4,322,391	19,760,013	3.35	
19	<u>Fort Myers 3A_B</u>												
20	Light Oil		156					280	5,830,000	1,633	32,874	21.14	117.38
21	Gas		21,277					236,259	1,000,000	236,259	1,080,069	5.08	4.57
22	Plant Unit Info	306	21,432	19.3%	95.3%	48.0%	11,100			237,892	1,112,943	5.19	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	678	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
29	Gas		184,665					1,590,314	1,000,000	1,590,314	7,270,197	3.94	4.57
30	Plant Unit Info	433	184,819	59.5%	94.6%	68.7%	8,614			1,591,977	7,302,057	3.95	
31	<u>Lauderdale 5</u>												
32	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
33	Gas		195,123					1,680,046	1,000,000	1,680,046	7,680,408	3.94	4.57
34	Plant Unit Info	433	195,277	62.7%	94.6%	68.6%	8,612			1,681,709	7,712,268	3.95	
35	<u>Manatee 1</u>												
36	Heavy Oil		8,016					12,974	6,400,000	83,031	1,088,684	13.58	83.92
37	Gas		156,424					1,690,763	1,000,000	1,690,763	7,443,049	4.76	4.40

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	790	164,440	28.9%	95.2%	39.0%	10,787			1,773,794	8,531,733	5.19	
2	<u>Manatee 2</u>												
3	Heavy Oil		7,598					12,296	6,400,000	78,698	1,031,870	13.58	83.92
4	Gas		155,889					1,681,901	1,000,000	1,681,901	7,406,631	4.75	4.40
5	Plant Unit Info	790	163,487	28.8%	95.0%	39.5%	10,769			1,760,599	8,438,501	5.16	
6	<u>Manatee 3</u>												
7	Gas		685,728					4,829,018	1,000,000	4,829,018	21,519,933	3.14	4.46
8	Plant Unit Info	1,131	685,728	84.2%	95.0%	84.2%	7,042			4,829,018	21,519,933	3.14	
9	<u>Martin 1</u>												
10	Heavy Oil		2,655					4,320	6,400,000	27,647	368,610	13.88	85.33
11	Gas		92,731					978,600	1,000,000	978,600	4,473,716	4.82	4.57
12	Plant Unit Info	800	95,386	16.6%	95.2%	45.3%	10,549			1,006,246	4,842,326	5.08	
13	<u>Martin 2</u>												
14	Heavy Oil		4,464					7,222	6,400,000	46,221	616,263	13.81	85.33
15	Gas		127,650					1,347,701	1,000,000	1,347,701	6,161,078	4.83	4.57
16	Plant Unit Info	802	132,114	22.9%	95.3%	43.9%	10,551			1,393,922	6,777,341	5.13	
17	<u>Martin 3</u>												
18	Gas		234,071					1,837,885	1,000,000	1,837,885	8,152,165	3.48	4.44
19	Plant Unit Info	444	234,071	73.3%	95.0%	74.8%	7,852			1,837,885	8,152,165	3.48	
20	<u>Martin 4</u>												
21	Gas		234,062					1,835,187	1,000,000	1,835,187	8,121,107	3.47	4.43
22	Plant Unit Info	442	234,062	73.6%	95.0%	75.1%	7,841			1,835,187	8,121,107	3.47	
23	<u>Martin 8</u>												
24	Light Oil		335					586	5,830,000	3,417	71,216	21.26	121.51
25	Gas		655,420					4,618,599	1,000,000	4,618,599	20,495,537	3.13	4.44
26	Plant Unit Info	1,069	655,755	85.1%	94.8%	87.0%	7,048			4,622,016	20,566,753	3.14	
27	<u>Martin 8 Solar</u>												
28	Solar		10,320					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	10,320	19.1%	N/A	35.3%	N/A			N/A	N/A	N/A	
30	<u>Riviera 5</u>												
31	Light Oil		344					561	5,830,000	3,268	72,161	20.98	128.73
32	Gas		770,843					5,123,726	1,000,000	5,123,726	23,423,353	3.04	4.57
33	Plant Unit Info	1,191	771,187	89.9%	94.8%	89.9%	6,648			5,126,994	23,495,514	3.05	
34	<u>Sanford 4</u>												
35	Gas		454,312					3,501,841	1,000,000	3,501,841	16,008,832	3.52	4.57
36	Plant Unit Info	983	454,312	64.2%	94.8%	77.4%	7,708			3,501,841	16,008,832	3.52	
37	<u>Sanford 5</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		516,513					3,961,179	1,000,000	3,961,179	18,108,718	3.51	4.57
2	Plant Unit Info	983	516,513	73.0%	94.9%	78.7%	7,669			3,961,179	18,108,718	3.51	
3	<u>Scherer 4</u>												
4	Coal		258,069					167,138	17,000,000	2,841,343	6,570,571	2.55	
5	Plant Unit Info	635	258,069	56.4%	93.8%	56.4%	11,010			2,841,343	6,570,571	2.55	
6	<u>St Johns 1</u>												
7	Coal		43,953					25,776	22,000,000	567,066	1,883,673	4.29	73.08
8	Plant Unit Info	129	43,953	47.3%	94.0%	47.3%	12,902			567,066	1,883,673	4.29	
9	<u>St Johns 2</u>												
10	Coal		43,968					25,780	22,000,000	567,168	1,884,013	4.28	73.08
11	Plant Unit Info	129	43,968	47.3%	93.8%	47.3%	12,899			567,168	1,884,013	4.28	
12	<u>St Lucie 1</u>												
13	Nuclear		688,615					7,112,024	1,000,000	7,112,024	4,693,932	0.68	0.66
14	Plant Unit Info	981	688,615	97.5%	97.5%	100.0%	10,328			7,112,024	4,693,932	0.68	
15	<u>St Lucie 2</u>												
16	Nuclear		117,930					1,209,612	1,000,000	1,209,612	778,264	0.66	0.64
17	Plant Unit Info	840	117,930	19.5%	19.5%	100.0%	10,257			1,209,612	778,264	0.66	
18	<u>Space Coast</u>												
19	Solar		1,470					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	10	1,470	20.5%	N/A	37.7%	N/A			N/A	N/A	N/A	
21	<u>Turkey Point 1</u>												
22	Heavy Oil		19,617					29,683	6,400,000	189,969	2,769,603	14.12	93.31
23	Gas		0					0	0	0	0	0.00	0.00
24	Plant Unit Info	379	19,617	7.2%	95.4%	82.2%	9,684			189,969	2,769,603	14.12	
25	<u>Turkey Point 3</u>												
26	Nuclear		569,362					6,145,141	1,000,000	6,145,141	4,201,430	0.74	0.68
27	Plant Unit Info	811	569,362	97.5%	97.5%	100.0%	10,793			6,145,141	4,201,430	0.74	
28	<u>Turkey Point 4</u>												
29	Nuclear		576,302					6,153,747	#VALUE!		4,029,473	0.70	0.65
30	Plant Unit Info	821	576,302	97.5%	97.5%	100.0%	10,678			6,153,747	4,029,473	0.70	
31	<u>Turkey Point 5</u>												
32	Light Oil		331					579	5,830,000	3,376	61,840	18.68	106.78
33	Gas		685,280					4,887,641	1,000,000	4,887,641	22,344,081	3.26	4.57
34	Plant Unit Info	1,125	685,611	84.6%	95.0%	84.6%	7,134			4,891,017	22,405,920	3.27	
35	<u>WCEC 01</u>												
36	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
37	Gas		620,206					4,387,264	1,000,000	4,387,264	18,994,866	3.06	4.33

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	1,202	620,516	71.7%	94.9%	71.7%	7,075			4,390,235	19,056,403	3.07	
2	<u>WCEC 02</u>												
3	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
4	Gas		609,718					4,341,319	1,000,000	4,341,319	18,795,944	3.08	4.33
5	Plant Unit Info	1,207	610,028	70.2%	95.0%	70.2%	7,121		#VALUE!	4,344,290	18,857,481	3.09	
6	<u>WCEC 03</u>												
7	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
8	Gas		386,840					2,775,373	1,000,000	2,775,373	12,016,106	3.11	4.33
9	Plant Unit Info	1,205	387,149	44.6%	61.6%	45.5%	7,176			2,778,344	12,077,643	3.12	
10	<u>System Totals</u>												
11	Plant Unit Info	<u>24,559</u>	<u>10,489,528</u>				<u>8,172</u>			<u>85,718,549</u>	<u>302,794,068</u>	<u>2.89</u>	
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Oct - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		346					563	5,830,000	3,282	52,824	15.29	93.83
4	Gas		648,115					4,347,819	1,000,000	4,347,819	20,390,140	3.15	4.69
5	Plant Unit Info	1,194	648,460	73.0%	94.8%	83.8%	6,710			4,351,102	20,442,963	3.15	
6	<u>Desoto Solar</u>												
7	Solar		4,120					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,120	22.2%	N/A	40.9%	N/A			N/A	N/A	N/A	
9	<u>Everglades 1-12</u>												
10	Light Oil		38					112	5,830,000	654	11,107	29.17	99.04
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	339	38	0.0%	95.3%	11.8%	17,170			654	11,107	29.17	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		579					1,313	5,830,000	7,655	154,125	26.63	117.38
15	Plant Unit Info	579	579	0.1%	95.3%	100.0%	13,226			7,655	154,125	26.63	
16	<u>Fort Myers 2</u>												
17	Gas		522,771					3,916,714	1,000,000	3,916,714	18,368,365	3.51	4.69
18	Plant Unit Info	1,581	522,771	44.4%	55.8%	45.7%	7,492			3,916,714	18,368,365	3.51	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		156					280	5,830,000	1,633	32,874	21.14	117.38
21	Gas		1,742					18,717	1,000,000	18,717	87,780	5.04	4.69
22	Plant Unit Info	306	1,898	1.5%	95.3%	56.9%	10,722			20,350	120,654	6.36	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	678	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
29	Gas		149,521					1,296,254	1,000,000	1,296,254	6,079,092	4.07	4.69
30	Plant Unit Info	433	149,675	46.5%	94.6%	66.5%	8,672			1,297,917	6,110,952	4.08	
31	<u>Lauderdale 5</u>												
32	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
33	Gas		150,047					1,298,498	1,000,000	1,298,498	6,089,614	4.06	4.69
34	Plant Unit Info	433	150,201	46.6%	94.6%	66.9%	8,656			1,300,161	6,121,474	4.08	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		39,964					455,926	1,000,000	455,926	2,045,682	5.12	4.49

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	790	39,964	6.8%	95.2%	27.3%	11,408			455,926	2,045,682	5.12	
2	<u>Manatee 2</u>												
3	Heavy Oil		2,514					4,069	6,400,000	26,044	341,488	13.58	83.92
4	Gas		49,368					544,852	1,000,000	544,852	2,460,253	4.98	4.52
5	Plant Unit Info	790	51,883	8.8%	95.0%	34.4%	11,004			570,896	2,801,741	5.40	
6	<u>Manatee 3</u>												
7	Gas		678,586					4,781,445	1,000,000	4,781,445	21,589,242	3.18	4.52
8	Plant Unit Info	1,131	678,586	80.6%	95.0%	81.7%	7,046			4,781,445	21,589,242	3.18	
9	<u>Martin 1</u>												
10	Heavy Oil		758					1,233	6,400,000	7,888	105,176	13.88	85.33
11	Gas		58,777					656,519	1,000,000	656,519	3,078,903	5.24	4.69
12	Plant Unit Info	800	59,535	10.0%	95.2%	31.0%	11,160			664,408	3,184,079	5.35	
13	<u>Martin 2</u>												
14	Heavy Oil		2,117					3,425	6,400,000	21,919	292,244	13.81	85.33
15	Gas		97,741					1,076,845	1,000,000	1,076,845	5,050,120	5.17	4.69
16	Plant Unit Info	802	99,857	16.7%	95.3%	33.1%	11,003			1,098,764	5,342,364	5.35	
17	<u>Martin 3</u>												
18	Gas		234,662					1,861,966	1,000,000	1,861,966	8,437,468	3.60	4.53
19	Plant Unit Info	444	234,662	71.1%	95.0%	71.0%	7,935			1,861,966	8,437,468	3.60	
20	<u>Martin 4</u>												
21	Gas		177,475					1,406,987	1,000,000	1,406,987	6,357,612	3.58	4.52
22	Plant Unit Info	442	177,475	54.0%	72.4%	71.2%	7,928			1,406,987	6,357,612	3.58	
23	<u>Martin 8</u>												
24	Light Oil		335					586	5,830,000	3,417	71,216	21.26	121.51
25	Gas		676,564					4,785,416	1,000,000	4,785,416	21,606,996	3.19	4.52
26	Plant Unit Info	1,069	676,899	85.1%	94.8%	85.1%	7,075			4,788,833	21,678,212	3.20	
27	<u>Martin 8 Solar</u>												
28	Solar		9,070					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	9,070	16.3%	N/A	22.9%	N/A			N/A	N/A	N/A	
30	<u>Riviera 5</u>												
31	Light Oil		344					561	5,830,000	3,268	72,161	20.98	128.73
32	Gas		751,188					5,018,557	1,000,000	5,018,557	23,535,723	3.13	4.69
33	Plant Unit Info	1,191	751,532	84.8%	94.8%	84.8%	6,682			5,021,825	23,607,884	3.14	
34	<u>Sanford 4</u>												
35	Gas		500,808					3,915,868	1,000,000	3,915,868	18,364,401	3.67	4.69
36	Plant Unit Info	983	500,808	68.5%	94.8%	71.9%	7,819			3,915,868	18,364,401	3.67	
37	<u>Sanford 5</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		538,834					4,179,372	1,000,000	4,179,372	19,600,165	3.64	4.69
2	Plant Unit Info	983	538,834	73.7%	94.9%	73.7%	7,756			4,179,372	19,600,165	3.64	
3	<u>Scherer 4</u>												
4	Coal		231,984					152,293	17,000,000	2,588,973	5,941,416	2.56	39.01
5	Plant Unit Info	635	231,984	49.1%	93.8%	49.1%	11,160			2,588,973	5,941,416	2.56	
6	<u>St Johns 1</u>												
7	Coal		39,959					24,147	22,000,000	531,231	1,791,416	4.48	74.19
8	Plant Unit Info	129	39,959	41.6%	94.0%	42.1%	13,294			531,231	1,791,416	4.48	
9	<u>St Johns 2</u>												
10	Coal		32,641					19,706	22,000,000	433,525	1,461,930	4.48	74.19
11	Plant Unit Info	129	32,641	34.0%	93.8%	42.2%	13,281			433,525	1,461,930	4.48	
12	<u>St Lucie 1</u>												
13	Nuclear		711,569					7,349,091	1,000,000	7,349,091	4,850,396	0.68	0.66
14	Plant Unit Info	981	711,569	97.5%	97.5%	100.0%	10,328			7,349,091	4,850,396	0.68	
15	<u>St Lucie 2</u>												
16	Nuclear		432,411					4,435,243	1,000,000	4,435,243	2,853,634	0.66	0.64
17	Plant Unit Info	840	432,411	72.3%	72.3%	100.0%	10,257			4,435,243	2,853,634	0.66	
18	<u>Space Coast</u>												
19	Solar		1,420					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	10	1,420	19.1%	N/A	38.2%	N/A			N/A	N/A	N/A	
21	<u>Turkey Point 1</u>												
22	Heavy Oil		5,231					7,905	6,400,000	50,589	737,555	14.10	93.31
23	Gas		0					0	0	0	0	0.00	0.00
24	Plant Unit Info	379	5,231	1.9%	95.4%	86.2%	9,671			50,589	737,555	14.10	
25	<u>Turkey Point 3</u>												
26	Nuclear		341,617					3,687,085	1,000,000	3,687,085	2,520,858	0.74	0.68
27	Plant Unit Info	811	341,617	56.6%	56.6%	100.0%	10,793			3,687,085	2,520,858	0.74	
28	<u>Turkey Point 4</u>												
29	Nuclear		595,512					6,358,872	1,000,000	6,358,872	4,163,789	0.70	0.65
30	Plant Unit Info	821	595,512	97.5%	97.5%	100.0%	10,678			6,358,872	4,163,789	0.70	
31	<u>Turkey Point 5</u>												
32	Light Oil		331					579	5,830,000	3,376	61,840	18.68	106.78
33	Gas		665,306					4,792,955	1,000,000	4,792,955	22,477,711	3.38	4.69
34	Plant Unit Info	1,125	665,637	79.5%	95.0%	79.5%	7,206			4,796,332	22,539,550	3.39	
35	<u>WCEC 01</u>												
36	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
37	Gas		686,857					4,787,333	1,000,000	4,787,333	21,383,768	3.11	4.47

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	1,202	687,167	76.8%	94.9%	76.8%	6,971			4,790,305	21,445,305	3.12	
2	<u>WCEC 02</u>												
3	Light Oil		0					0	0	0	0	0.00	0.00
4	Gas		188,952					1,331,163	1,000,000	1,331,163	5,945,960	3.15	4.47
5	Plant Unit Info	1,207	188,952	21.0%	22.9%	43.5%	7,045			1,331,163	5,945,960	3.15	
6	<u>WCEC 03</u>												
7	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
8	Gas		656,386					4,609,640	1,000,000	4,609,640	20,590,059	3	4.47
9	Plant Unit Info	1,205	656,695	73.2%	92.8%	73.2%	7,024			4,612,611	20,651,596	3.14	
10	<u>System Totals</u>												
11	Plant Unit Info	24,542	9,887,642				8,152			80,605,861	279,241,895	2.82	
12													
13													
14													
15													
16													
17													
18													
19													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Nov - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		346					563	5,830,000	3,282	52,824	15.29	93.83
4	Gas		688,604					4,689,998	1,000,000	4,689,998	23,206,318	3.37	4.95
5	Plant Unit Info	1,246	688,949	76.8%	94.8%	77.4%	6,812			4,693,280	23,259,141	3.38	
6	<u>Desoto Solar</u>												
7	Solar		3,550					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,550	19.7%	N/A	43.0%	N/A			N/A	N/A	N/A	N/A
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	348	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	600	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		308,729					2,319,906	1,000,000	2,319,906	11,479,000	3.72	4.95
18	Plant Unit Info	1,671	308,729	25.7%	28.4%	51.3%	7,514			2,319,906	11,479,000	3.72	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		156					280	5,830,000	1,633	32,874	21.14	117.38
21	Gas		1,834					19,164	1,000,000	19,164	94,826	5.17	4.95
22	Plant Unit Info	320	1,990	1.6%	95.3%	40.8%	10,451			20,797	127,699	6.42	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	696	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
29	Gas		120,963					1,029,965	1,000,000	1,029,965	5,096,314	4.21	4.95
30	Plant Unit Info	447	121,117	37.6%	94.6%	72.5%	8,518			1,031,628	5,128,173	4.23	
31	<u>Lauderdale 5</u>												
32	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
33	Gas		121,796					1,043,871	1,000,000	1,043,871	5,165,119	4.24	4.95
34	Plant Unit Info	447	121,950	37.8%	94.6%	70.2%	8,573			1,045,534	5,196,979	4.26	
35	<u>Manatee 1</u>												
36	Heavy Oil		215					348	6,400,000	2,225	29,178	13.58	83.92
37	Gas		33,489					357,245	1,000,000	357,245	1,696,875	5.07	4.75

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	33,704	5.9%	51.8%	40.8%	10,665			359,470	1,726,054	5.12	
2	<u>Manatee 2</u>												
3	Heavy Oil		379					614	6,400,000	3,929	51,515	13.58	83.92
4	Gas		25,865					270,773	1,000,000	270,773	1,286,147	4.97	4.75
5	Plant Unit Info	795	26,245	4.6%	95.0%	47.2%	10,467			274,702	1,337,662	5.10	
6	<u>Manatee 3</u>												
7	Gas		679,172					4,813,191	1,000,000	4,813,191	22,863,451	3.37	4.75
8	Plant Unit Info	1,165	679,172	81.0%	95.0%	81.0%	7,087			4,813,191	22,863,451	3.37	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		14,340					150,580	1,000,000	150,580	745,078	5.20	4.95
12	Plant Unit Info	805	14,340	2.5%	95.2%	45.7%	10,501			150,580	745,078	5.20	
13	<u>Martin 2</u>												
14	Heavy Oil		111					179	6,400,000	1,146	15,282	13.81	85.33
15	Gas		27,680					287,852	1,000,000	287,852	1,424,302	5.15	4.95
16	Plant Unit Info	808	27,791	4.8%	95.3%	47.8%	10,399			288,998	1,439,584	5.18	
17	<u>Martin 3</u>												
18	Gas		235,202					1,871,291	1,000,000	1,871,291	8,907,125	3.79	4.76
19	Plant Unit Info	459	235,202	71.2%	95.0%	71.2%	7,956			1,871,291	8,907,125	3.79	
20	<u>Martin 4</u>												
21	Gas		236,199					1,874,367	1,000,000	1,874,367	8,910,277	3.77	4.75
22	Plant Unit Info	457	236,199	71.8%	95.0%	71.8%	7,936			1,874,367	8,910,277	3.77	
23	<u>Martin 8</u>												
24	Light Oil		335					586	5,830,000	3,417	71,216	21.26	121.51
25	Gas		680,818					4,842,083	1,000,000	4,842,083	22,963,395	3.37	4.74
26	Plant Unit Info	1,134	681,153	83.4%	94.8%	83.4%	7,114			4,845,500	23,034,611	3.38	
27	<u>Martin 8 Solar</u>												
28	Solar		6,550					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	6,550	12.1%	N/A	19.4%	N/A			N/A	N/A	N/A	
30	<u>Riviera 5</u>												
31	Light Oil		344					561	5,830,000	3,268	72,161	20.98	128.73
32	Gas		574,076					3,906,020	1,000,000	3,906,020	19,327,162	3.37	4.95
33	Plant Unit Info	1,236	574,420	64.5%	94.8%	77.4%	6,806			3,909,288	19,399,324	3.38	
34	<u>Sanford 4</u>												
35	Gas		295,081					2,347,177	1,000,000	2,347,177	11,613,938	3.94	4.95
36	Plant Unit Info	1,015	295,081	40.4%	83.2%	69.2%	7,954			2,347,177	11,613,938	3.94	
37	<u>Sanford 5</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		493,468					3,877,213	1,000,000	3,877,213	19,184,622	3.89	4.95
2	Plant Unit Info	1,015	493,468	67.5%	89.0%	67.5%	7,857			3,877,213	19,184,622	3.89	
3	<u>Scherer 4</u>												
4	Coal		247,348					161,047	17,000,000	2,737,806	6,254,311	2.53	38.84
5	Plant Unit Info	640	247,348	53.7%	93.8%	53.7%	11,069			2,737,806	6,254,311	2.53	
6	<u>St Johns 1</u>												
7	Coal		39,582					23,856	22,000,000	524,824	1,764,232	4.46	73.95
8	Plant Unit Info	130	39,582	42.4%	94.0%	42.3%	13,259			524,824	1,764,232	4.46	
9	<u>St Johns 2</u>												
10	Coal		39,534					23,835	22,000,000	524,377	1,762,729	4.46	73.95
11	Plant Unit Info	130	39,534	42.4%	93.8%	42.2%	13,264			524,377	1,762,729	4.46	
12	<u>St Lucie 1</u>												
13	Nuclear		704,102					7,272,007	1,000,000	7,272,007	4,799,527	0.68	0.66
14	Plant Unit Info	1,003	704,102	97.5%	97.5%	100.0%	10,328			7,272,007	4,799,527	0.68	
15	<u>St Lucie 2</u>												
16	Nuclear		603,720					6,192,356	1,000,000	6,192,356	3,984,163	0.66	0.64
17	Plant Unit Info	860	603,720	97.5%	97.5%	100.0%	10,257			6,192,356	3,984,163	0.66	
18	<u>Space Coast</u>												
19	Solar		1,210					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	10	1,210	16.8%	N/A	36.7%	N/A			N/A	N/A	N/A	
21	<u>Turkey Point 1</u>												
22	Heavy Oil		0					0	0	0	0	0.00	0.00
23	Gas		0					0	0	0	0	0.00	0.00
24	Plant Unit Info	380	0	0.0%	95.4%	0.0%	0			0	0	0.00	
25	<u>Turkey Point 3</u>												
26	Nuclear		235,590					2,542,736	1,000,000	2,542,736	1,738,469	0.74	0.68
27	Plant Unit Info	839	235,590	42.3%	42.3%	100.0%	10,793			2,542,736	1,738,469	0.74	
28	<u>Turkey Point 4</u>												
29	Nuclear		595,296					6,356,571	1,000,000	6,356,571	4,162,284	0.70	0.65
30	Plant Unit Info	848	595,296	97.5%	97.5%	100.0%	10,678			6,356,571	4,162,284	0.70	
31	<u>Turkey Point 5</u>												
32	Light Oil		331					579	5,830,000	3,376	61,840	18.68	106.78
33	Gas		611,730					4,495,482	1,000,000	4,495,482	22,243,846	3.64	4.95
34	Plant Unit Info	1,157	612,061	73.4%	95.0%	73.4%	7,350			4,498,858	22,305,686	3.64	
35	<u>WCEC 01</u>												
36	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
37	Gas		326,165					2,297,928	1,000,000	2,297,928	10,885,386	3.34	4.74

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	1,244	326,475	36.4%	61.6%	72.8%	7,048			2,300,899	10,946,923	3.35	
2	<u>WCEC 02</u>												
3	Light Oil		0					0	0	0	0	0.00	0.00
4	Gas		68,014					492,267	1,000,000	492,267	2,331,893	3.43	4.74
5	Plant Unit Info	1,250	68,014	7.2%	7.2%	26.3%	7,238			492,267	2,331,893	3.43	
6	<u>WCEC 03</u>												
7	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
8	Gas		369,145					2,605,771	1,000,000	2,605,771	12,343,652	3.34	4.74
9	Plant Unit Info	1,248	369,454	41.1%	51.6%	73.8%	7,061			2,608,742	12,405,188	3.36	
10	<u>System Totals</u>												
11	Plant Unit Info	25,298	8,391,995				8,314			69,774,367	236,808,123	2.82	
12													
13													
14													
15													
16													
17													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Dec - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		346					563	5,830,000	3,282	52,824	15.29	93.83
4	Gas		747,002					5,024,661	1,000,000	5,024,661	25,567,325	3.42	5.09
5	Plant Unit Info	1,246	747,348	80.6%	94.8%	80.6%	6,728			5,027,943	25,620,149	3.43	
6	<u>Desoto Solar</u>												
7	Solar		3,220					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,220	17.3%	N/A	37.8%	N/A			N/A	N/A	N/A	N/A
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	348	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	600	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		430,601					3,239,173	1,000,000	3,239,173	16,482,103	3.83	5.09
18	Plant Unit Info	1,671	430,601	34.6%	75.7%	60.8%	7,522			3,239,173	16,482,103	3.83	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		156					280	5,830,000	1,633	32,874	21.14	117.38
21	Gas		4,124					44,611	1,000,000	44,611	226,996	5.50	5.09
22	Plant Unit Info	320	4,280	3.5%	95.3%	53.6%	10,805			46,244	259,870	6.07	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	696	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
29	Gas		7,898					64,224	1,000,000	64,224	326,796	4.14	5.09
30	Plant Unit Info	447	8,052	2.4%	94.6%	93.0%	8,183			65,887	358,656	4.45	
31	<u>Lauderdale 5</u>												
32	Light Oil		154					285	5,830,000	1,663	31,860	20.69	111.68
33	Gas		8,683					73,191	1,000,000	73,191	372,420	4.29	5.09
34	Plant Unit Info	447	8,837	2.6%	94.6%	74.7%	8,471			74,854	404,280	4.57	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	33.9%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.0%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		681,794					4,829,398	1,000,000	4,829,398	23,636,422	3.47	4.89
8	Plant Unit Info	1,165	681,794	78.7%	95.0%	78.7%	7,083			4,829,398	23,636,422	3.47	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.2%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	808	0	0.0%	95.3%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		52,795					424,824	1,000,000	424,824	2,076,158	3.93	4.89
19	Plant Unit Info	459	52,795	15.5%	72.4%	66.9%	8,047			424,824	2,076,158	3.93	
20	<u>Martin 4</u>												
21	Gas		109,230					878,453	1,000,000	878,453	4,330,103	3.96	4.93
22	Plant Unit Info	457	109,230	32.1%	95.0%	67.5%	8,042			878,453	4,330,103	3.96	
23	<u>Martin 8</u>												
24	Light Oil		335					586	5,830,000	3,417	71,216	21.26	121.51
25	Gas		677,133					4,844,032	1,000,000	4,844,032	23,740,720	3.51	4.90
26	Plant Unit Info	1,134	677,468	80.3%	94.8%	80.3%	7,155			4,847,449	23,811,936	3.51	
27	<u>Martin 8 Solar</u>												
28	Solar		5,440					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	5,440	9.8%	N/A	16.7%	N/A			N/A	N/A	N/A	
30	<u>Riviera 5</u>												
31	Light Oil		344					561	5,830,000	3,268	72,161	20.98	128.73
32	Gas		640,610					4,300,896	1,000,000	4,300,896	21,884,544	3.42	5.09
33	Plant Unit Info	1,236	640,954	69.7%	94.8%	80.9%	6,715			4,304,164	21,956,705	3.43	
34	<u>Sanford 4</u>												
35	Gas		114,056					881,854	1,000,000	881,854	4,487,197	3.93	5.09
36	Plant Unit Info	1,015	114,056	15.1%	94.8%	75.4%	7,732			881,854	4,487,197	3.93	
37	<u>Sanford 5</u>												

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		201,576					1,554,524	1,000,000	1,554,524	7,909,987	3.92	5.09
2	Plant Unit Info	1,015	201,576	26.7%	94.9%	75.8%	7,712			1,554,524	7,909,987	3.92	
3	<u>Scherer 4</u>												
4	Coal		225,100					148,260	17,000,000	2,520,414	5,751,592	2.56	38.79
5	Plant Unit Info	640	225,100	47.3%	93.8%	47.3%	11,197			2,520,414	5,751,592	2.56	
6	<u>St Johns 1</u>												
7	Coal		38,835					23,746	22,000,000	522,415	1,745,496	4.49	73.51
8	Plant Unit Info	130	38,835	40.3%	94.0%	40.1%	13,452			522,415	1,745,496	4.49	
9	<u>St Johns 2</u>												
10	Coal		38,835					23,746	22,000,000	522,415	1,745,496	4.49	73.51
11	Plant Unit Info	130	38,835	40.3%	93.8%	40.1%	13,452			522,415	1,745,496	4.49	
12	<u>St Lucie 1</u>												
13	Nuclear		727,572					7,514,407	1,000,000	7,514,407	4,959,511	0.68	0.66
14	Plant Unit Info	1,003	727,572	97.5%	97.5%	100.0%	10,328			7,514,407	4,959,511	0.68	
15	<u>St Lucie 2</u>												
16	Nuclear		623,844					6,398,768	1,000,000	6,398,768	4,116,969	0.66	0.64
17	Plant Unit Info	860	623,844	97.5%	97.5%	100.0%	10,257			6,398,768	4,116,969	0.66	
18	<u>Space Coast</u>												
19	Solar		1,070					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	10	1,070	14.4%	N/A	34.5%	N/A			N/A	N/A	N/A	
21	<u>Turkey Point 1</u>												
22	Heavy Oil		0					0	0	0	0	0.00	0.00
23	Gas		0					0	0	0	0	0.00	0.00
24	Plant Unit Info	380	0	0.0%	95.4%	0.0%	0			0	0	0.00	
25	<u>Turkey Point 3</u>												
26	Nuclear		608,607					6,568,735	1,000,000	6,568,735	4,491,044	0.74	0.68
27	Plant Unit Info	839	608,607	97.5%	97.5%	100.0%	10,793			6,568,735	4,491,044	0.74	
28	<u>Turkey Point 4</u>												
29	Nuclear		615,139					6,568,456	1,000,000	6,568,456	4,301,027	0.70	0.65
30	Plant Unit Info	848	615,139	97.5%	97.5%	100.0%	10,678			6,568,456	4,301,027	0.70	
31	<u>Turkey Point 5</u>												
32	Light Oil		331					579	5,830,000	3,376	61,840	18.68	106.78
33	Gas		489,373					3,591,023	1,000,000	3,591,023	18,272,443	3.73	5.09
34	Plant Unit Info	1,157	489,704	56.9%	78.9%	72.3%	7,340			3,594,399	18,334,283	3.74	
35	<u>WCEC 01</u>												
36	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
37	Gas		573,541					4,031,726	1,000,000	4,031,726	19,498,910	3.40	4.84

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	1,244	573,851	62.0%	94.9%	72.3%	7,031			4,034,697	19,560,447	3.41	
2	<u>WCEC 02</u>												
3	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
4	Gas		643,955					4,541,926	1,000,000	4,541,926	21,966,425	3.41	4.84
5	Plant Unit Info	1,250	644,265	69.2%	90.7%	69.2%	7,054			4,544,898	22,027,962	3.42	
6	<u>WCEC 03</u>												
7	Light Oil		310					510	5,830,000	2,971	61,537	19.88	120.75
8	Gas		667,800					4,720,715	1,000,000	4,720,715	22,831,114	3.42	4.84
9	Plant Unit Info	1,248	668,109	71.9%	95.0%	71.9%	7,070			4,723,686	22,892,651	3.43	
10	<u>System Totals</u>												
11	Plant Unit Info	25,298	8,940,581				8,242			73,688,056	241,260,042	2.70	
12													
13													
14													
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FLORIDA POWER & LIGHT COMPANY
SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

SCHEDULE: E5

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	Jul - 2015	Aug - 2015	Sep - 2015	Oct - 2015	Nov - 2015	Dec - 2015	Jul:Dec - 2015
1	#6 Heavy Oil (BBLs)						
2	<u>Purchases</u>						
3	0	220,000	290,000	0	0	0	510,000
4	0.0000	59.5565	57.5814	0.0000	0.0000	0.0000	58.4334
5	\$0	\$13,102,426	\$16,698,618	\$0	\$0	\$0	\$29,801,043
6	<u>Burned</u>						
7	44,293	60,611	66,494	16,631	1,141	0	189,171
8	92.5922	91.5741	88.3537	88.7756	84.1380	0.0000	90.3896
9	\$4,101,204	\$5,550,430	\$5,875,030	\$1,476,462	\$95,975	\$0	\$17,099,101
10	<u>Ending Inventory</u>						
11	2,221,260	2,380,648	2,604,154	2,587,523	2,586,382	2,586,382	2,586,382
12	91.8978	88.9173	85.4421	85.4207	85.4213	85.4213	85.4213
13	\$204,128,933	\$211,680,929	\$222,504,517	\$221,028,055	\$220,932,079	\$220,932,079	\$220,932,079
14	#2 Light Oil (BBLs)						
15	<u>Purchases</u>						
16	15,462	0	37,870	0	0	0	53,332
17	87.9333	0.0000	88.8696	0.0000	0.0000	0.0000	88.5982
18	\$1,359,618	\$0	\$3,365,462	\$0	\$0	\$0	\$4,725,080
19	<u>Burned</u>						
20	5,906	33,632	4,997	5,584	4,159	4,668	58,946
21	115.7311	109.7243	115.6349	115.1427	114.8705	115.5118	112.1620
22	\$683,534	\$3,690,234	\$577,881	\$642,940	\$477,707	\$539,244	\$6,611,540
23	<u>Ending Inventory</u>						
24	1,282,010	1,248,378	1,281,250	1,275,666	1,271,508	1,266,839	1,266,839
25	113.3191	113.4160	112.6818	112.6710	112.6638	112.6533	112.6533
26	\$145,276,216	\$141,585,982	\$144,373,564	\$143,730,624	\$143,252,917	\$142,713,672	\$142,713,672
27	Coal - SJRPP (TONS)						
28	<u>Purchases</u>						
29	49,208	49,208	49,208	49,208	49,208	49,208	295,248
30	71.0798	75.9836	72.7408	75.9836	73.5504	72.7188	73.6762
31	\$3,497,695	\$3,739,001	\$3,579,429	\$3,739,001	\$3,619,268	\$3,578,347	\$21,752,740
32	<u>Burned</u>						
33	52,112	52,544	51,556	43,853	47,691	47,492	295,248
34	71.7251	73.2825	73.0794	74.1884	73.9545	73.5065	73.2513
35	\$3,737,743	\$3,850,562	\$3,767,686	\$3,253,347	\$3,526,961	\$3,490,991	\$21,627,290
36	<u>Ending Inventory</u>						
37	85,343	82,007	79,659	85,014	86,531	88,247	88,247
38	71.7251	73.2825	73.0794	74.1884	73.9545	73.5065	73.5065
39	\$6,121,231	\$6,009,670	\$5,821,413	\$6,307,067	\$6,399,374	\$6,486,730	\$6,486,730
40							

FLORIDA POWER & LIGHT COMPANY
SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

SCHEDULE: E5

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	Jul - 2015	Aug - 2015	Sep - 2015	Oct - 2015	Nov - 2015	Dec - 2015	Jul:Dec - 2015
1	Coal - Scherer (MMBTU)						
2	<u>Purchases</u>						
3	2,519,480	2,519,480	2,519,480	2,519,480	2,519,480	2,519,480	15,116,882
4	2.2225	2.2353	2.2292	2.2231	2.2420	2.2724	2.2374
5	\$5,599,545	\$5,631,794	\$5,616,425	\$5,601,057	\$5,648,675	\$5,725,267	\$33,822,763
6	<u>Burned</u>						
7	2,715,571	1,712,774	2,841,343	2,588,973	2,737,806	2,520,414	15,116,882
8	2.3572	2.3323	2.3125	2.2949	2.2844	2.2820	2.3096
9	\$6,401,215	\$3,994,669	\$6,570,571	\$5,941,416	\$6,254,311	\$5,751,592	\$34,913,773
10	<u>Ending Inventory</u>						
11	9,795,170	10,601,876	10,280,014	10,210,520	9,992,195	9,991,261	9,991,261
12	2.3572	2.3323	2.3125	2.2949	2.2844	2.2820	2.2820
13	\$23,089,427	\$24,726,552	\$23,772,406	\$23,432,047	\$22,826,411	\$22,800,086	\$22,800,086
14	Gas (MCF)						
15	<u>Burned</u>						
16	60,657,613	62,884,623	60,667,748	55,082,846	43,592,145	43,045,230	325,930,206
17	4.5100	4.4772	4.4884	4.6029	4.8580	4.9624	4.6216
18	\$273,563,798	\$281,547,340	\$272,299,800	\$253,539,054	\$211,768,725	\$213,609,663	\$1,506,328,381
19	Nuclear (Other)						
20	<u>Burned</u>						
21	26,307,602	26,307,602	20,620,523	21,830,291	22,363,669	27,050,366	144,480,054
22	0.6605	0.6605	0.6645	0.6591	0.6566	0.6606	0.6603
23	\$17,376,693	\$17,376,693	\$13,703,099	\$14,388,677	\$14,684,443	\$17,868,551	\$95,398,157
24							
25							
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FLORIDA POWER & LIGHT COMPANY
POWER SOLD

SCHEDULE: E6

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1									
2	July Estimated								
3	Off System	OS	60,000	60,000	3.014	4.418	\$1,808,200	\$2,650,700	\$675,000
4	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
5	Total July Estimated		112,999	112,999	1.960	2.705	\$2,214,518	\$3,057,018	\$675,000
6									
7	August Estimated								
8	Off System	OS	60,000	60,000	4.037	5.441	\$2,421,900	\$3,264,400	\$675,000
9	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
10	Total August Estimated		112,999	112,999	2.503	3.248	\$2,828,218	\$3,670,718	\$675,000
11									
12	September Estimated								
13	Off System	OS	65,000	65,000	3.320	4.533	\$2,157,750	\$2,946,500	\$612,500
14	St Lucie Reliability Sales		51,289	51,289	0.767	0.767	\$393,211	\$393,211	\$0
15	Total September Estimated		116,289	116,289	2.194	2.872	\$2,550,961	\$3,339,711	\$612,500
16									
17	October Estimated								
18	Off System	OS	90,000	90,000	2.189	3.223	\$1,970,400	\$2,900,400	\$697,500
19	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
20	Total October Estimated		142,999	142,999	1.662	2.312	\$2,376,718	\$3,306,718	\$697,500
21									
22	November Estimated								
23	Off System	OS	160,000	160,000	2.013	2.975	\$3,220,400	\$4,760,400	\$1,135,000
24	St Lucie Reliability Sales		52,441	52,441	0.750	0.750	\$393,211	\$393,211	\$0
25	Total November Estimated		212,441	212,441	1.701	2.426	\$3,613,611	\$5,153,611	\$1,135,000
26									
27	December Estimated								
28	Off System	OS	215,000	215,000	2.063	3.155	\$4,436,000	\$6,782,250	\$1,795,000
29	St Lucie Reliability Sales		54,189	54,189	0.750	0.750	\$406,318	\$406,318	\$0
30	Total December Estimated		269,189	269,189	1.799	2.670	\$4,842,318	\$7,188,568	\$1,795,000
31									
32	Period Total								
33	Off System	OS	650,000	650,000	2.464	3.585	\$16,014,650	\$23,304,650	\$5,590,000
34	St Lucie Reliability Sales		316,916	316,916	0.761	0.761	\$2,411,695	\$2,411,695	\$0
35	Total Period Total		966,916	966,916	1.906	2.660	\$18,426,345	\$25,716,345	\$5,590,000
36									
37									
38									

FLORIDA POWER & LIGHT COMPANY
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

SCHEDULE: E7

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	July Estimated					
3	UPS		278,390	278,390	3.019	\$8,404,492
4	SJRPP		132,990	132,990	5.266	\$7,002,620
5	St Lucie Reliability		45,381	45,381	0.753	\$341,795
6	SWA		75,920	75,920	4.167	\$3,163,734
7	Total July Estimated		532,681	532,681	3.550	\$18,912,642
8						
9	August Estimated					
10	UPS		273,100	273,100	3.082	\$8,416,480
11	SJRPP		134,620	134,620	5.250	\$7,067,760
12	St Lucie Reliability		45,381	45,381	0.753	\$341,795
13	SWA		75,920	75,920	4.167	\$3,163,734
14	Total August Estimated		529,021	529,021	3.590	\$18,989,770
15						
16	September Estimated					
17	UPS		234,610	234,610	3.162	\$7,419,121
18	SJRPP		133,160	133,160	5.222	\$6,953,170
19	St Lucie Reliability		8,783	8,783	0.753	\$66,154
20	SWA		75,920	75,920	4.167	\$3,163,734
21	Total September Estimated		452,473	452,473	3.890	\$17,602,178
22						
23	October Estimated					
24	UPS		269,500	269,500	3.098	\$8,348,077
25	SJRPP		108,250	108,250	5.399	\$5,844,770
26	St Lucie Reliability		33,670	33,670	0.753	\$253,588
27	SWA		75,920	75,920	4.167	\$3,163,734
28	Total October Estimated		487,340	487,340	3.614	\$17,610,169
29						
30	November Estimated					
31	UPS		258,310	258,310	3.181	\$8,217,362
32	SJRPP		120,270	120,270	5.366	\$6,453,410
33	St Lucie Reliability		44,962	44,962	0.736	\$331,091
34	SWA		75,820	75,820	4.173	\$3,163,734
35	Total November Estimated		499,362	499,362	3.638	\$18,165,598
36						
37	December Estimated					
38	UPS		53,240	53,240	4.994	\$2,659,034
39	SJRPP		116,690	116,690	5.459	\$6,369,950
40	St Lucie Reliability		46,461	46,461	0.736	\$342,127
41	SWA		75,920	75,920	4.167	\$3,163,734
42	Total December Estimated		292,311	292,311	4.288	\$12,534,845
43						
44	Period Total					
45	UPS		1,367,150	1,367,150	3.179	\$43,464,565
46	SJRPP		745,980	745,980	5.321	\$39,691,680
47	St Lucie Reliability		224,638	224,638	0.746	\$1,676,551
48	SWA		455,420	455,420	4.168	\$18,982,406
49	Total Period Total		2,793,188	2,793,188	3.717	\$103,815,202
50						

FLORIDA POWER & LIGHT COMPANY
ENERGY PAYMENT TO QUALIFYING FACILITIES

SCHEDULE: E8

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2						
3			182,330	182,330	4.291	\$7,824,516
4			182,330	182,330	4.291	\$7,824,516
5						
6						
7			197,990	197,990	4.376	\$8,664,434
8			197,990	197,990	4.376	\$8,664,434
9						
10						
11			182,200	182,200	4.356	\$7,937,157
12			182,200	182,200	4.356	\$7,937,157
13						
14						
15			185,870	185,870	4.138	\$7,691,618
16			185,870	185,870	4.138	\$7,691,618
17						
18						
19			147,270	147,270	4.235	\$6,237,304
20			147,270	147,270	4.235	\$6,237,304
21						
22						
23			179,020	179,020	4.031	\$7,215,797
24			179,020	179,020	4.031	\$7,215,797
25						
26						
27			1,074,680	1,074,680	4.240	\$45,570,826
28			1,074,680	1,074,680	4.240	\$45,570,826
29						
30						
31						
32						
33						
34						
35						
36						

FLORIDA POWER & LIGHT COMPANY
ECONOMY ENERGY PURCHASES

SCHEDULE: E9

ESTIMATED FOR THE PERIOD OF: JULY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(3) * Col(4))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) - Col(5))
1								
2	July Estimated							
3	Economy	OS	55,750	3.476	\$1,937,750	4.779	\$2,664,278	\$726,528
4	Total July Estimated		55,750	3.476	\$1,937,750	4.779	\$2,664,278	\$726,528
5								
6	August Estimated							
7	Economy	OS	70,750	3.777	\$2,672,188	6.594	\$4,664,993	\$1,992,805
8	Total August Estimated		70,750	3.777	\$2,672,188	6.594	\$4,664,993	\$1,992,805
9								
10	September Estimated							
11	Economy	OS	45,750	3.470	\$1,587,375	4.603	\$2,105,775	\$518,400
12	Total September Estimated		45,750	3.470	\$1,587,375	4.603	\$2,105,775	\$518,400
13								
14	October Estimated							
15	Economy	OS	30,500	2.384	\$727,000	2.904	\$885,845	\$158,845
16	Total October Estimated		30,500	2.384	\$727,000	2.904	\$885,845	\$158,845
17								
18	November Estimated							
19	Economy	OS	10,250	2.083	\$213,500	2.641	\$270,673	\$57,173
20	Total November Estimated		10,250	2.083	\$213,500	2.641	\$270,673	\$57,173
21								
22	December Estimated							
23	Economy	OS	5,250	2.067	\$108,500	2.656	\$139,418	\$30,918
24	Total December Estimated		5,250	2.067	\$108,500	2.656	\$139,418	\$30,918
25								
26	Period Total							
27	Economy	OS	218,250	3.320	\$7,246,313	4.917	\$10,730,980	\$3,484,668
28	Total Period Total		218,250	3.320	\$7,246,313	4.917	\$10,730,980	\$3,484,668
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Florida Power & Light Company
 Fuel and Purchased Power Recovery Clause
For the Period January through December 2015

Return on Capital Investments & Depletion
 For Project: Gas Reserves Investment
 (in Dollars)

Line	Beginning of Period Amount	January ACTUAL	February ACTUAL	March ACTUAL	April ACTUAL	May ACTUAL	June ACTUAL	Six Month Amount
1. Investments								
a. Capital addition		\$0	\$0	\$34,111,238	\$9,356,775	\$16,063,203	\$11,514,793	\$71,046,008
2. Gas Reserve Investment / DD&A Base (A)	\$0	0	0	34,111,238	43,468,013	59,531,216	71,046,008	n/a
3. Less: Accumulated Depletion Reserve	\$0	0	0	237,136	315,464	409,385	694,142	n/a
4. Net Working Capital Adjustment	\$0	0	0	12,465,807	9,113,672	22,599,196	13,799,010	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$46,339,909	\$52,266,220	\$81,721,026	\$84,150,877	n/a
6. Average Rate Base		0	0	23,169,955	49,303,065	66,993,623	82,935,952	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		0	0	154,651	329,080	447,158	553,567	\$1,484,455
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	28,483	60,608	82,355	101,953	\$273,400
Subtotal (Debt & Equity Return)		0	0	183,134	389,688	529,513	655,520	
8. Investment and Operating Expenses								
a. Transportation Costs				48,162	26,402	36,050	141,530	\$252,145
b. Depletion				106,015	78,329	93,921	284,756	\$563,021
c. Lease Operating Expenses (LOE)				24,000	95,829	(2,375)	510,203	\$627,657
d. Taxes (Ad-Valorem, Severance & Franchise)				1,561	961	1,330	5,994	\$9,847
e. G&A				99,231	64,291	37,847	47,107	\$248,476
f. Accretion expense				158	158	158	1,060	\$1,534
Subtotal Expenses		0	0	279,127	265,971	166,931	990,650	
9. Total System Recoverable Expenses (Lines 7 & 8a-f)		\$0	\$0	\$462,261	\$655,659	\$696,444	\$1,646,171	\$3,460,534

- Notes:**
- (A) Applicable beginning of period and end of period DD&A (Depreciation, Depletion & Amortization) base
 - (B) For purposes of this example the gross-up factor for taxes uses 0.6110, which reflects the Federal Income Tax Rate of 35% and Oklahoma State Tax rate of 6%. The monthly Equity Component is 4.8938% based on the May 2014 Earnings Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.
 - (C) For purposes of this example the debt component is 1.4751% based on the May 2014 Earnings Surveillance Report and reflects a 10.5% ROE, per FPSC Order No. PSC-12-0425-PAA-EU.

Totals may not add due to rounding.

Florida Power & Light Company
 Fuel and Purchased Power Recovery Clause
For the Period January through December 2015

Return on Capital Investments & Depletion
 For Project: Gas Reserves Investment
 (in Dollars)

Line	Beginning of Period Amount	July ESTIMATED	August ESTIMATED	September ESTIMATED	October ESTIMATED	November ESTIMATED	December ESTIMATED	Twelve Month Amount
1. Investments								
a. Capital addition		\$30,641,968	\$15,792,699	\$19,922,335	\$8,906,147	\$21,942,114	\$11,874,863	\$180,126,135
2. Gas Reserve Investment / DD&A Base (A)	\$71,046,008	101,687,977	117,480,676	137,403,011	146,309,158	168,251,272	180,126,135	n/a
3. Less: Accumulated Depletion Reserve	\$694,142	1,255,218	2,687,684	4,392,190	5,974,167	7,441,523	9,289,444	n/a
4. Net Working Capital Adjustment	\$13,799,010	9,148,982	21,585,239	39,916,811	46,089,845	22,346,793	(24,521,470)	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$84,150,877	\$109,581,741	\$136,378,231	\$172,927,631	\$186,424,835	\$183,156,542	\$146,315,221	n/a
6. Average Rate Base		96,866,309	122,979,986	154,652,931	179,676,233	184,790,689	164,735,882	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (B)		636,813	808,488	1,016,710	1,181,217	1,214,840	1,082,997	\$7,425,520
b. Debt Component (Line 6 x debt rate x 1/12) (C)		120,308	152,741	192,079	223,158	229,510	204,602	\$1,395,797
Subtotal (Debt & Equity Return)		757,121	961,229	1,208,789	1,404,375	1,444,350	1,287,599	
8. Investment and Operating Expenses								
a. Transportation Costs		255,352	652,389	776,340	720,511	668,286	841,686	\$4,166,708
b. Depletion		561,077	1,432,466	1,704,506	1,581,977	1,467,356	1,847,921	\$9,158,323
c. Lease Operating Expenses (LOE)		260,503	246,786	267,346	259,146	238,740	272,956	\$2,173,135
d. Taxes (Ad-Valorem, Severance & Franchise)		12,539	29,817	35,355	33,472	32,776	43,974	\$197,780
e. G&A		60,000	60,000	60,000	60,000	60,000	60,000	\$608,476
f. ARO accretion		1,060	1,060	1,060	1,060	1,060	1,060	\$7,895.48
9. Total System Recoverable Expenses (Lines 7 & 8a-f)		\$1,907,652	\$3,383,746	\$4,053,397	\$4,060,542	\$3,912,568	\$4,355,196	\$25,133,635

- Notes:**
- (A) Applicable beginning of period and end of period DD&A (Depreciation, Depletion & Amortization) base
 - (B) For purposes of this example the gross-up factor for taxes uses 0.6110, which reflects the Federal Income Tax Rate of 35% and Oklahoma State Tax rate of 6%. The monthly Equity Component is 4.8201% based on the May 2015 Earnings Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.
 - (C) For purposes of this example the debt component is 1.4904% based on the May 2015 Earnings Surveillance Report and reflects a 10.5% ROE, per FPSC Order No. PSC-12-0425-PAA-EU.

Totals may not add due to rounding.

APPENDIX II

CAPACITY COST RECOVERY

ACTUAL/ESTIMATED TRUE-UP CALCULATION

TJK-5
DOCKET NO. 150001-EI
FPL WITNESS: TERRY J. KEITH
EXHIBIT _____
PAGES 1-6
AUGUST 4, 2015

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT
FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Total	
1	Payments to Non-cogenerators	\$13,911,366	\$13,975,636	\$14,787,778	\$14,454,872	\$14,700,342	\$14,214,737	\$15,194,572	\$15,197,244	\$15,198,543	\$15,213,297	\$15,209,511	\$15,212,136	\$177,270,035
2	Payments to Co-generators	\$24,606,259	\$23,681,563	\$24,046,776	\$24,070,465	\$24,019,465	\$24,136,932	\$22,884,858	\$22,884,858	\$22,884,858	\$22,884,858	\$22,884,858	\$22,884,858	\$281,870,610
3	SJRPP Suspension Accrual	(\$743,251)	(\$743,251)	(\$743,251)	(\$798,207)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$9,083,880)
4	Return on SJRPP Suspension Liability	(\$289,443)	(\$283,595)	(\$277,746)	(\$271,682)	(\$265,563)	(\$259,607)	(\$250,837)	(\$244,947)	(\$239,057)	(\$233,166)	(\$227,276)	(\$221,385)	(\$3,064,304)
5	Incremental Plant Security Costs O&M	\$3,177,518	\$2,591,941	\$3,147,376	\$3,089,619	\$2,703,690	\$2,665,806	\$3,380,499	\$3,455,064	\$3,342,228	\$3,113,226	\$4,115,143	\$4,602,287	\$39,384,397
6	Incremental Plant Security Costs Capital	\$70,318	\$77,424	\$84,955	\$91,364	\$98,236	\$105,624	\$112,479	\$125,500	\$137,827	\$149,160	\$157,391	\$160,786	\$1,371,064
7	Incremental Nuclear NRC Compliance Costs O&M	\$10,625	(\$18,529)	\$27,148	\$44,475	\$44,957	\$23,307	\$28,000	\$28,000	\$593,291	\$68,784	\$68,784	\$70,071	\$988,913
8	Incremental Nuclear NRC Compliance Costs Capital	\$213,101	\$236,464	\$264,834	\$318,174	\$355,086	\$380,096	\$409,491	\$435,365	\$450,785	\$488,692	\$533,751	\$571,955	\$4,657,794
9	Transmission of Electricity by Others	\$2,363,793	\$2,030,739	\$2,207,794	\$1,924,530	\$1,397,123	\$153,447	\$1,587,515	\$1,607,887	\$1,680,996	\$1,576,750	\$1,571,685	\$2,359,573	\$20,461,833
10	Transmission Revenues from Capacity Sales	(\$988,891)	(\$1,255,218)	(\$735,254)	(\$116,851)	(\$260,934)	(\$224,295)	(\$167,500)	(\$167,500)	(\$176,250)	(\$232,500)	(\$405,000)	(\$551,250)	(\$5,281,444)
11	Total (Lines 1 through 10)	\$42,331,395	\$40,293,174	\$42,810,409	\$42,806,759	\$42,035,413	\$40,439,057	\$42,422,087	\$42,564,481	\$43,116,232	\$42,272,111	\$43,151,856	\$44,332,041	\$508,575,017
12	Jurisdictional Separation Factor ^(a)	94.64598%	94.64598%	94.64598%	94.64598%	94.64598%	94.64598%	94.64598%	94.64598%	94.64598%	94.64598%	94.64598%	94.64598%	N/A
13	Jurisdictional CCR Charges	\$40,064,964	\$38,135,870	\$40,518,331	\$40,514,877	\$39,784,829	\$38,273,942	\$40,150,800	\$40,285,570	\$40,807,780	\$40,008,854	\$40,841,497	\$41,958,495	\$481,345,809
14	Nuclear Cost Recovery Costs	\$828,412	\$904,960	\$1,199,655	\$1,003,858	\$1,264,329	\$1,173,932	\$975,724	\$953,036	\$1,246,085	\$922,340	\$940,085	\$2,875,445	\$14,287,862
15	Jurisdictional CCR Charges	\$40,893,376	\$39,040,830	\$41,717,986	\$41,518,734	\$41,049,158	\$39,447,874	\$41,126,524	\$41,238,607	\$42,053,865	\$40,931,194	\$41,781,582	\$44,833,940	\$495,633,670
16	CCR Revenues (Net of Revenue Taxes)	\$35,066,176	\$32,198,366	\$35,135,669	\$38,287,814	\$41,255,187	\$43,630,802	\$44,975,722	\$48,187,466	\$46,135,490	\$41,500,584	\$36,728,807	\$35,582,261	478,684,345
17	Prior Period True-up Provision	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$1,779,447	\$21,353,369
18	CCR Revenues Applicable to Current Period (Net of Revenue Taxes)	\$36,845,624	\$33,977,814	\$36,915,117	\$40,067,261	\$43,034,634	\$45,410,250	\$46,755,170	\$49,966,914	\$47,914,937	\$43,280,032	\$38,508,255	\$37,361,708	\$500,037,714
19	True-up Provision for Month - Over/(Under) Recovery (Line 18 - Line 15)	(\$4,047,752)	(\$5,063,016)	(\$4,802,870)	(\$1,451,473)	\$1,985,476	\$5,962,376	\$5,628,645	\$8,728,307	\$5,861,072	\$2,348,837	(\$3,273,327)	(\$7,472,231)	\$4,404,044
20	Interest Provision for Month	\$1,290	\$725	\$183	(\$154)	(\$265)	(\$134)	\$149	\$509	\$877	\$1,032	\$883	\$406	\$5,502
21	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	\$21,353,369	\$15,527,459	\$8,685,721	\$2,103,587	(\$1,127,487)	(\$921,724)	\$3,261,071	\$7,110,418	\$14,059,787	\$18,142,288	\$18,712,711	\$13,660,819	\$21,353,369
22	Deferred True-up - Over/(Under) Recovery	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)	(\$2,951,171)
23	Prior Period True-up Provision - Collected/(Refunded) this Month	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$1,779,447)	(\$21,353,369)
24	End of Period True-up - Over/(Under) Recovery (Sum of Lines 19 through 23)	\$12,576,288	\$5,734,550	(\$847,584)	(\$4,078,658)	(\$3,872,895)	\$309,900	\$4,159,247	\$11,108,616	\$15,191,117	\$15,761,540	\$10,709,648	\$1,458,375	\$1,458,375

^(a) As approved on Order No. PSC-14-0701-FOF-EI.

Totals may not add up due to rounding.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ACTUAL/ESTIMATED VARIANCES
FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1) (2) (3) (4) (5)

Line No.	CCR - Actual Estimated Variance	CCR - 2015 Actual Estimated	CCR - 2015 Original Projection Without Gas Reserves	Dif. CCR - 2015 Original Projection Without Gas Reserves	% Dif. CCR - 2015 Original Projection Without Gas Reserves
1	Payments to Non-cogenerators	\$177,270,035	\$166,290,201	\$10,979,834	6.6%
2	Payments to Co-generators	\$281,870,610	\$287,947,898	(\$6,077,288)	(2.1%)
3	SJRPP Suspension Accrual	(\$9,083,880)	(\$8,919,012)	(\$164,868)	1.8%
4	Return on SJRPP Suspension Liability	(\$3,064,304)	(\$3,087,326)	\$23,021	(0.7%)
5	Incremental Plant Security Costs O&M	\$39,384,397	\$44,991,146	(\$5,606,749)	(12.5%)
6	Incremental Plant Security Costs Capital	\$1,371,064	\$1,837,001	(\$465,937)	(25.4%)
7	Incremental Nuclear NRC Compliance Costs O&M	\$988,913	\$36,045	\$952,868	2,643.6%
8	Incremental Nuclear NRC Compliance Costs Capital	\$4,657,794	\$5,444,010	(\$786,216)	(14.44%)
9	Transmission of Electricity by Others	\$20,461,833	\$21,910,628	(\$1,448,795)	(6.6%)
10	Transmission Revenues from Capacity Sales	(\$5,281,444)	(\$4,600,000)	(\$681,444)	14.8%
11	Total (Lines 1 through 10)	\$508,575,017	\$511,850,591	(\$3,275,574)	(0.6%)
12	Jurisdictional Separation Factor ^(a)	94.64598%	94.64598%	0.00000%	0.0%
13	Jurisdictional CCR Charges	\$481,345,809	\$484,446,002	(\$3,100,194)	(0.6%)
14	Nuclear Cost Recovery Costs	\$14,287,862	\$14,287,862	(\$0)	(0.0%)
15	Jurisdictional CCR Charges	\$495,633,670	\$498,733,864	(\$3,100,194)	(0.6%)
16	CCR Revenues (Net of Revenue Taxes)	\$478,684,345	\$477,380,495	\$1,303,850	0.3%
17	Prior Period True-up Provision	\$21,353,369	\$21,353,369	\$0	0.0%
18	CCR Revenues Applicable to Current Period (Net of Revenue Taxes)	\$500,037,714	\$498,733,864	\$1,303,850	0.3%
19	True-up Provision for Month - Over/(Under) Recovery (Line 18 - Line 15)	\$4,404,044	\$0	\$4,404,044	0.0%
20	Interest Provision for Month	\$5,502	\$0	\$5,502	N/A
21	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	\$21,353,369	\$21,353,369	\$0	0.0%
22	Deferred True-up - Over/(Under) Recovery	(\$2,951,171)	\$0	(\$2,951,171)	N/A
23	Prior Period True-up Provision - Collected/(Refunded) this Month	(\$21,353,369)	(\$21,353,369)	\$0	0.0%
24	End of Period True-up - Over/(Under) Recovery (Sum of Lines 19 through 23)	\$1,458,375	\$0	\$1,458,375	N/A

^(a) As approved on Order No. PSC-14-0701-FOF-EI.

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FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
INCREMENTAL SECURITY														
1. Investments														
a. Expenditures/Additions	\$ 1,954,980	\$ 533,192	\$ 711,059	\$ 319,024	\$ 906,003	\$ 967,901	\$ 921,446	\$ 892,443	(\$3,941,937)	(\$2,137,349)	(\$5,478,345)	(\$47,569)	(\$879,637)	(\$7,233,769)
b. Clearings to Plant	\$ 492,316	\$ 850	\$ 375,545	\$ 445,961	\$ (97,044)	\$ 43	\$ (0)	\$ 205,061	\$ 4,770,588	\$ 2,606,716	\$ 5,702,530	\$ 185,431	\$ 948,433	\$ 15,144,113
c. Retirements		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
d. Other			\$ 11,592						\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2. Incremental Plant-In-Service/Depreciation Base	\$525,932	\$526,782	\$902,327	\$1,348,288	\$1,251,244	\$1,251,287	\$1,251,287	\$1,456,348	\$6,226,935	\$8,833,651	\$14,536,181	\$14,721,612	\$15,670,045	N/A
3. Less: Accumulated Depreciation	\$2,333	\$6,806	\$23,685	\$29,306	\$35,189	\$41,000	\$46,810	\$52,775	\$64,334	\$83,289	\$111,060	\$145,897	\$183,608	N/A
4. CWIP - Non Interest Bearing	\$7,579,710	\$8,112,902	\$8,823,961	\$9,142,984	\$10,048,987	\$11,016,888	\$11,938,334	\$12,830,777	\$8,888,840	\$6,751,491	\$1,273,147	\$1,225,578	\$345,941	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$8,103,308	\$8,632,878	\$9,702,603	\$10,461,966	\$11,265,042	\$12,227,176	\$13,142,811	\$14,234,350	\$15,051,441	\$15,501,854	\$15,698,268	\$15,801,293	\$15,832,378	N/A
6. Average Net Investment		\$8,368,093	\$9,167,741	\$10,082,285	\$10,863,504	\$11,746,109	\$12,684,993	\$13,688,580	\$14,642,896	\$15,276,647	\$15,600,061	\$15,749,780	\$15,816,835	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes ⁽¹⁾		\$55,558	\$60,868	\$66,939	\$72,126	\$77,986	\$84,220	\$89,514	\$95,754	\$99,899	\$102,014	\$102,993	\$103,431	\$1,011,302
b. Debt Component (Line 6 x debt rate x 1/12) ⁽²⁾		\$10,287	\$11,270	\$12,394	\$13,355	\$14,439	\$15,594	\$17,001	\$18,186	\$18,973	\$19,375	\$19,561	\$19,644	\$190,079
8. Investment Expenses														
a. Depreciation		\$4,472	\$5,287	\$5,622	\$5,883	\$5,810	\$5,811	\$5,964	\$11,559	\$18,955	\$27,771	\$34,837	\$37,711	\$169,683
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$70,318	\$77,424	\$84,955	\$91,364	\$98,236	\$105,624	\$112,479	\$125,500	\$137,827	\$149,160	\$157,391	\$160,786	\$1,371,064

⁽¹⁾ The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan-Jun actual period is 4.8938%, which based on the May 2014 ROR Surveillance Report per Order No.12-0425-PAA-EU and the monthly Equity Component for Jul-Dec estimated period is 4.8201 % which is based on the May 2015 ROR Surveillance Report and reflects a 10.5% return on equity.

⁽²⁾ The monthly Debt Component for Jan-Jun actual period is 1.4751%, which is based on the May 2014 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU. The monthly Debt Component for Jul-Dec estimated period is 1.4904 % which based on the on the May 2015 ROR Surveillance Report.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
INCREMENTAL NUCLEAR NRC COMPLIANCE														
1. Investments														
a. Expenditures/Additions	\$ 3,705,989	(\$4,750,125)	\$971,278	\$3,744,012	(\$3,057,848)	\$1,153,739	\$525,471	(\$4,584,473)	\$1,385,564	\$2,211,508	(\$5,774,944)	(\$2,570,169)	(\$12,187,746)	(\$22,933,734)
b. Clearings to Plant - Clause		\$3,918,699	\$777,775	\$776,878	\$8,307,478	\$1,242,449	\$2,549,709	\$8,026,403	\$250,941	\$139,030	\$11,030,794	\$5,609,089	\$13,117,850	\$55,747,092
b. Clearings to Plant - Base	\$ 2,118,259													
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$19,279	\$993	\$3,343	\$0	\$0	\$0	\$0	\$0	\$0	\$23,615
2. Incremental Plant-In-Service/Depreciation Base ^(a)		\$3,918,699	\$4,696,473	\$5,473,351	\$13,780,829	\$15,023,278	\$17,572,986	\$25,599,389	\$25,850,330	\$25,989,359	\$37,020,154	\$42,629,242	\$55,747,092	N/A
3. Less: Accumulated Depreciation		\$3,251	\$10,335	\$21,191	\$66,447	\$100,561	\$140,800	\$185,877	\$237,446	\$289,324	\$349,955	\$423,895	\$521,264	N/A
4. CWIP - Non Interest Bearing	\$29,114,970	\$24,364,845	\$25,336,123	\$29,080,135	\$26,022,287	\$27,176,026	\$27,701,497	\$23,117,024	\$24,502,588	\$26,714,096	\$20,939,151	\$18,368,982	\$6,181,236	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$29,114,970	\$28,280,293	\$30,022,261	\$34,532,295	\$39,736,669	\$42,098,744	\$45,133,683	\$48,530,536	\$50,115,472	\$52,414,130	\$57,609,350	\$60,574,329	\$61,407,065	N/A
6. Total Estimated Capital Expenditures Included in Base Rates ^(b)	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	N/A
7. Base Rate Capital Expenditures Closed to Plant-in-Service ^(c)	\$5,943,207	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	N/A
8. Remaining Amount Included in Base Rates (Lines 6 - 7)	\$4,056,793	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
9. Adjusted Net Investment (Lines 5 - 8)	\$25,058,177	\$28,280,293	\$30,022,261	\$34,532,295	\$39,736,669	\$42,098,744	\$45,133,683	\$48,530,536	\$50,115,472	\$52,414,130	\$57,609,350	\$60,574,329	\$61,407,065	N/A
10. Average Net Investment		\$26,669,235	\$29,151,277	\$32,277,278	\$37,134,482	\$40,917,706	\$43,616,214	\$46,832,110	\$49,323,004	\$51,264,801	\$55,011,740	\$59,091,840	\$60,990,697	N/A
11. Return on Average Net Investment														
a. Equity Component grossed up for taxes ^(d)		\$177,065	\$193,545	\$214,299	\$246,548	\$271,666	\$289,582	\$306,250	\$322,538	\$335,236	\$359,739	\$386,420	\$398,837	\$3,501,723
b. Debt Component (Line 10 x debt rate x 1/12) ^(e)		\$32,784	\$35,836	\$39,678	\$45,649	\$50,300	\$53,617	\$58,165	\$61,258	\$63,670	\$68,323	\$73,391	\$75,749	\$658,422
12. Investment Expenses														
a. Depreciation		\$3,251	\$7,084	\$10,856	\$25,977	\$33,120	\$36,897	\$45,077	\$51,569	\$51,879	\$60,630	\$73,940	\$97,369	\$497,649
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13. Total System Recoverable Expenses (Lines 11 & 12)		\$213,101	\$236,464	\$264,834	\$318,174	\$355,086	\$380,096	\$409,491	\$435,365	\$450,785	\$488,692	\$533,751	\$571,955	\$4,657,794

^(a) Represents nuclear NRC compliance plant-in-service in excess of the total estimated capital expenditures included in FPL's 2013 Test Year rate base (Docket No. 120015-EI) on line 6.

^(b) Represents forecasted nuclear NRC compliance capital expenditures included in FPL's 2013 Test Year rate base (Docket No. 120015-EI).

^(c) Represents base rate recoverable nuclear NRC compliance capital expenditures closed to plant-in-service.

^(d) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan-Jun actual period is 4.8938%, which based on the May 2014 ROR Surveillance Report per Order No.12-0425-PAA-EU and the monthly Equity Component for Jul-Dec estimated period is 4.8201 % which is based on the May 2015 ROR Surveillance Report and reflects a 10.5% return on equity.

FLORIDA POWER & LIGHT COMPANY					
COST RECOVERY CLAUSES					
Equity @ 10.50%					
CAPITAL STRUCTURE AND COST RATES PER					
MAY 2014 EARNINGS SURVEILLANCE REPORT					
	ADJUSTED		MIDPOINT	WEIGHTED	PRE-TAX
	RETAIL	RATIO	COST RATES	COST	WEIGHTED
					COST
LONG_TERM_DEBT	7,260,190,891	29.609%	4.77%	1.41%	1.41%
SHORT_TERM_DEBT	303,811,216	1.239%	2.18%	0.03%	0.03%
PREFERRED_STOCK	0	0.000%	0.00%	0.00%	0.00%
CUSTOMER_DEPOSITS	422,415,505	1.723%	2.04%	0.04%	0.04%
COMMON_EQUITY	11,427,411,916	46.604%	10.50%	4.89%	7.97%
DEFERRED_INCOME_TAX	5,104,824,995	20.819%	0.00%	0.00%	0.00%
INVESTMENT_TAX_CREDITS					
ZERO COST	0	0.000%	0.00%	0.00%	0.00%
WEIGHTED COST	1,326,963	0.005%	8.27%	0.00%	0.00%
TOTAL	\$24,519,981,486	100.00%		6.37%	9.44%
CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) (a)					
	ADJUSTED		COST	WEIGHTED	PRE TAX
	RETAIL	RATIO	RATE	COST	COST
LONG TERM DEBT	\$7,260,190,891	38.85%	4.772%	1.854%	1.854%
PREFERRED STOCK	0	0.00%	0.000%	0.000%	0.000%
COMMON EQUITY	11,427,411,916	61.15%	10.500%	6.421%	10.453%
TOTAL	\$18,687,602,807	100.00%		8.275%	12.307%
RATIO					
DEBT COMPONENTS:					
LONG TERM DEBT	1.4129%				
SHORT TERM DEBT	0.0270%				
CUSTOMER DEPOSITS	0.0352%				
TAX CREDITS -WEIGHTED	0.0001%				
TOTAL DEBT	1.4751%				
EQUITY COMPONENTS:					
PREFERRED STOCK	0.0000%				
COMMON EQUITY	4.8935%				
TAX CREDITS -WEIGHTED	0.0003%				
TOTAL EQUITY	4.8938%				
TOTAL	6.3690%				
PRE-TAX EQUITY	7.9671%				
PRE-TAX TOTAL	9.4423%				
Note:					
(a) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)					

FLORIDA POWER & LIGHT COMPANY						
COST RECOVERY CLAUSES						
CAPITAL STRUCTURE AND COST RATES PER						
MAY 2015 EARNINGS SURVEILLANCE REPORT						
Equity @ 10.50%						
	ADJUSTED		MIDPOINT	WEIGHTED	PRE-TAX	
	RETAIL	RATIO	COST RATES	COST	WEIGHTED	COST
LONG_TERM_DEBT	7,868,539,536	29.834%	4.80%	1.43%	1.43%	
SHORT_TERM_DEBT	346,840,443	1.315%	2.03%	0.03%	0.03%	
PREFERRED_STOCK	0	0.000%	0.00%	0.00%	0.00%	
CUSTOMER_DEPOSITS	421,524,845	1.598%	2.04%	0.03%	0.03%	
COMMON_EQUITY	12,106,290,409	45.901%	10.50%	4.82%	7.85%	
DEFERRED_INCOME_TAX	5,629,438,935	21.344%	0.00%	0.00%	0.00%	
INVESTMENT_TAX_CREDITS						
ZERO COST	0	0.000%	0.00%	0.00%	0.00%	
WEIGHTED COST	2,138,560	0.008%	8.25%	0.00%	0.00%	
TOTAL	\$26,374,772,728	100.00%		6.31%	9.34%	
CALCULATION OF THE WEIGHTED COST FOR CONVERTIBLE INVESTMENT TAX CREDITS (C-ITC) (a)						
	ADJUSTED		COST	WEIGHTED	PRE TAX	
	RETAIL	RATIO	RATE	COST	COST	
LONG TERM DEBT	\$7,868,539,536	39.39%	4.796%	1.889%	1.889%	
PREFERRED STOCK	0	0.00%	0.000%	0.000%	0.000%	
COMMON EQUITY	12,106,290,409	60.61%	10.500%	6.364%	10.360%	
TOTAL	\$19,974,829,945	100.00%		8.253%	12.250%	
RATIO						
DEBT COMPONENTS:						
LONG TERM DEBT	1.4309%					
SHORT TERM DEBT	0.0267%					
CUSTOMER DEPOSITS	0.0326%					
TAX CREDITS -WEIGHTED	0.0002%					
TOTAL DEBT	1.4904%					
EQUITY COMPONENTS:						
PREFERRED STOCK	0.0000%					
COMMON EQUITY	4.8196%					
TAX CREDITS -WEIGHTED	0.0005%					
TOTAL EQUITY	4.8201%					
TOTAL	6.3105%					
PRE-TAX EQUITY	7.8472%					
PRE-TAX TOTAL	9.3375%					
Note:						
(a) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)						

APPENDIX III
FUEL COST RECOVERY
2016 RISK MANAGEMENT PLAN

GJY-3
DOCKET NO. 150001-EI
FPL WITNESS: G. J. YUPP
EXHIBIT _____
AUGUST 4, 2015

APPENDIX III

2016 RISK MANAGEMENT PLAN

TABLE OF CONTENTS

<u>PAGES</u>	<u>DESCRIPTION</u>	<u>SPONSOR</u>
1-9	2016 Risk Management Plan	G. J. Yupp
1-56	Trading and Risk Management Procedures Manual	G. J. Yupp
1-27	Energy Trading and Risk Management Policy	G. J. Yupp
1-12	Planned Position Strategy	G. J. Yupp

Florida Power and Light Company **2016 Risk Management Plan**

Florida Power & Light (“FPL”) recognizes the importance of managing price volatility in the fuel and power it purchases to provide electric service to its customers. Further, FPL recognizes that the greater the proportion of a particular energy source it relies upon to provide electric services to its customers, the greater the importance of managing price volatility associated with that energy source.

FPL’s risk management plan is based on the following guiding principles:

- a) A well-managed hedging program does not involve speculation or market timing. Its primary purpose is not to reduce FPL’s fuel costs paid over time, but rather to reduce the variability or volatility in fuel costs over time.
- b) Hedging can result in significant lost opportunities for savings in the fuel costs to be paid by customers if fuel prices actually settle at lower levels than at the time the hedges were placed. FPL does not predict or speculate on whether markets will ultimately rise or fall and actually settle higher or lower than the price levels that existed at the time hedges were put into place.
- c) Market prices and forecasts of market prices have experienced significant volatility and are expected to continue to be highly volatile and, therefore, FPL does not intend to “outguess the market” in choosing the specific timing for effecting hedges or the percentage or volume of fuel hedged.
- d) In order to balance the goal of reducing customers’ exposure to rising fuel prices against the goal of allowing customers to benefit from falling fuel prices, it is appropriate to limit hedging to a portion of the total expected volume of fuel purchases.

Overall Quantitative and Qualitative Risk Management Objectives (TFB-4, Item 1)

FPL’s risk management objectives are to effectively execute a well-disciplined and independently controlled fuel hedging strategy to achieve the goal of fuel price stability (volatility minimization). FPL’s fuel hedging strategy aims to reduce fuel price volatility, while maintaining the opportunity to benefit from price decreases in the marketplace for FPL’s customers.

Fuel Procurement Risks (TFB-4, Item 3)

FPL encounters several potential risks when executing its fuel procurement activities. These risks are grouped into four categories as detailed below:

Market Risk

Market Risk is the risk of changes in economic fair value due to fluctuations in market prices, volatility, correlation, and interest rates. Market risk has a direct impact on any open or unhedged energy positions.

Limits (“Limits”) are set by the President and Chief Executive Officer (“CEO”) of NextEra Energy (“NEE”) and delegated to the Exposure Management Committee (“EMC”). The EMC establishes a forum for discussion of NEE’s energy risk profile and operations and develops guidelines required for an appropriate risk management control infrastructure, which includes implementation and monitoring of compliance with the NextEra Energy Trading and Risk Management Policy (“Policy”). The EMC has in turn delegated limits to FPL Energy Marketing and Trading (“EMT”) for specific portfolios.

Limits (collectively referred to as “Limits”) are generally expressed in terms of:

- Maximum portfolio tenor; and
- Open (un-hedged) positions (where appropriate)

The FPL hedging program Limits will be managed in accordance with established corporate guidance. During the ordinary course of business, EMT management will have regard to these NEE Limits, such that pre-approval will be obtained before committing to transactions or contracts which might otherwise cause them to be breached. Adherence to Limits is monitored by the Risk Management Department.

Credit Risk

Credit risk management includes appropriate creditworthiness review and monitoring processes, the request for collateral if deemed necessary, and the inclusion of contractual risk mitigation terms and conditions whenever possible. Such credit risk mitigations include collateral threshold amounts, cross default amounts, payment netting, and set-off agreements. Credit Limits are typically established for trading transactions and are designed to manage counterparty credit risk; and set appropriate levels at which to trigger communication concerning risk and strategy.

During the ordinary course of business, EMT management adheres to these credit limits, such that pre-approval is obtained before committing to transactions or contracts which might otherwise cause the credit limits to be breached. Adherence to limits is monitored by the Risk Management Department, as well as dealmakers.

Liquidity Risk

Transacting Liquidity: The availability of market participants willing to transact or having credit quality to transact will have an impact on the utility’s ability to execute hedging and risk management strategies.

Short-Term Funding Liquidity: Changes in underlying market parameters may impact movements of cash in relation to business activities. Positions that are balanced for fair value purposes, but unbalanced for cash flow purposes, may give rise to large swings in cash balances. Risk Management assists the Finance Department by analyzing and monitoring the sufficiency of the allocated portions of the corporate facilities as they relate to EMT liquidity requirements.

Operational Risk

Operating risk is the physical risk associated with maintaining and operating generation assets. The potential risks that FPL encounters with its physical fuel procurement are fuel supply and transportation availability, product quality, delivery timing, weather, environmental, and supplier failure to deliver.

There is also operational risk specific to the wholesale trading activities, relating to inaccurate records of assets and transactions (“Administrative Operational Risk”). Certain personnel are authorized to transact on behalf of FPL and in so doing, can obligate the entity “instantaneously.” FPL maintains sufficient controls to ensure that information relating to commitments, obligations and assets are captured accurately, completely and on a timely basis.

Fuel Procurement Oversight/Policies and Procedures (TFB-4, Items 4, 5, 6, 7 and 9)

FPL provides its fuel procurement activities with independent oversight.

The President of FPL is responsible for authorizing all hedging activities. Changes in strategies and any deviations from the program are approved by the President of FPL or his designee prior to execution. Program activity is included in the Monthly Operations Performance Review (“MOPR”) chaired by the CEO of NEE. In addition, the EMC reviews performance and current procurement/hedging activities on a monthly basis.

The utility is supported by an independent middle office Risk Management department that provides oversight of fuel procurement activities. FPL has formal Policy and Procedures documents, signed by all employees, which include controls specifically related to the fuels hedging program. The Risk Management department ensures that the approved execution strategies are followed for each program. Daily and monthly reports are generated and reviewed by the Risk Management department and distributed to various groups, including executive management. Credit reviews are performed by the Risk Management department and included in the reporting mentioned above. Execution strategies must be approved prior to the execution of any transactions and documented as a Planned Position Strategy (“PPS”). All hedge transactions are to be addressed within this strategy document per the ranges and percentages defined in the Risk Management Plan and may be modified from time to time.

Policy and Procedures

As part of this Risk Management Plan, FPL is attaching the latest Policy and Trading and Risk Management Procedures Manual (“Procedures”). NEE updates the Policy and Procedures as necessary. For details that are not covered in this document, please refer to the Policy and Procedures. FPL considers its Policy and Procedures to be confidential.

The NEE corporate risk Policy delineates individual and group transaction limits and authorizations for all fuel procurement activities. The Policy sets out the NEE approach to energy risk and the management of risk, as follows:

- Identification and definition;
- Quantification and measurements;
- Reporting;
- Authority to transact; and
- Ownership and roles and responsibilities.

The Procedures Manual provides guidance that will promote efficient and accurate processing of transactions, effective preparation and distribution of information relating to trading and marketing activities, and efficient monitoring of the portfolio of risks, all within a well-controlled environment.

FPL’s deal execution and capture functions coordinate activities across relevant departments, personnel, and systems. This framework of activity properly links the responsibilities of personnel and provides a sufficient medium to resolve issues.

The Procedures clearly list authorized trading personnel, trading limits, tenors, and acceptable instruments. Access to the data entry privileges in the deal capture system is limited to only those individuals who are formally granted permissions to enter trades. All transactions are entered and managed through a centralized deal capture system that supports routine reporting, settlements, and review. Transaction record editing is managed through acceptable authorizations and processes. Credit information is available to traders on a timely basis through daily reporting produced by the Risk Management department. Auditable records of all transactions are maintained and subject to review on a regular basis.

Deal Execution Details

FPL traders receive daily credit reports and credit watch lists from the Risk Management department to ensure that FPL does not enter into a trade with an unauthorized counterparty. FPL traders then select counterparties from this list to transact with as the hedging program is executed. FPL uses a market comparison approach to execute financial hedges. For natural gas, real-time prices can be observed by FPL through electronic tools, such as ICE (“InterContinental Exchange”), FutureSource, or over-the-counter brokers.

FPL traders generally execute trades with counterparties offering the best price for a given instrument. However, in a case where two or more counterparties are offering similar pricing, the traders will attempt to execute trades with the counterparty that has the least amount of credit exposure with FPL. This is done primarily to allow FPL to spread its risk among as many counterparties as possible, but also affords the advantage of preventing the inadvertent telegraphing of FPL’s commercial intentions to the market, thus helping to ensure favorable pricing for FPL’s hedges.

2016 Hedging Strategy (TFB-4, Items 2 and 8)

FPL’s hedging strategy for its projected 2017 natural gas requirements includes the volume of gas projected to be produced from the Woodford Gas Reserves Project (“Woodford Project”) that was approved in Order No. PSC-15-0038-FOF-EI, issued on January 12, 2015. Gas supply from the Woodford Project serves as a long-term physical hedge and the projected production volumes will be incorporated as such in the percentage of natural gas that FPL hedges for the 2017 period. Furthermore, with the approval of the FPL Gas Reserves Guidelines in Order No. PSC-15-0284-FOF-EI, issued on July 14, 2015, production volumes from subsequent gas reserves projects into which FPL enters will be included in FPL’s Risk Management Plan and the hedging strategy for the applicable period. The Guidelines include several process and reporting requirements that will be detailed in this, and future, Risk Management plans.

Guideline I.A

The aggregate output of all gas reserve projects will not exceed 15% of FPL’s projected average daily natural gas burn in 2017.

Guideline I.B

The aggregate projected output of all gas reserves projects (comprised of only the Woodford Project at this point but subject to adjustment for additional gas reserve projects FPL may acquire) represents the following percentage of FPL’s projected average daily burn, by month, in 2017:

Month-Year	Projected Average Daily Burn (MMBtu/Day)	Daily Average Aggregate Output of Gas Reserves Projects (MMBtu/Day)	Percent of Average Daily Burn
January-2017	1,360,018	39,190	2.9%
February-2017	1,360,748	40,039	2.9%
March-2017	1,553,684	35,968	2.3%
April-2017	1,675,944	36,104	2.2%
May-2017	1,828,381	34,434	1.9%
June-2017	1,974,146	34,363	1.7%
July-2017	2,051,566	32,269	1.6%
August-2017	2,060,484	31,911	1.5%
September-2017	2,011,033	31,469	1.6%

October-2017	1,867,878	30,152	1.6%
November-2017	1,395,480	30,153	2.2%
December-2017	1,377,371	27,971	2.0%

Absent special circumstances (e.g. a hurricane that FPL concludes will substantially impair market functions); FPL will implement its hedging program within the following parameters:

- 1) FPL will hedge approximately [REDACTED] of its projected 2017 natural gas requirements within the Hedging Window during 2016 using financial swaps, physical fixed price transactions, and/or the output of gas reserves projects. This hedge percentage is consistent with the 2016 hedge level and is within FPL’s system base load requirements. FPL will hedge approximately [REDACTED] of each individual month’s projected natural gas requirements.
- 2) FPL will execute its natural gas hedges for 2017 from [REDACTED] through [REDACTED] (“the Hedging Window”). This Hedging Window represents an expansion from previous Risk Management Plans. FPL is expanding its hedging window to allow more time to make any necessary hedging adjustments related to the hedge target that may be required to accommodate potential gas reserves transactions.

3) Guideline I.C

The aggregate output of all gas reserves projects will be netted against the [REDACTED] target and the resulting net balance will be hedged utilizing financial swaps. For the 2017 period, the current projections for the percentage of financial swaps and gas reserves hedges are shown in the table below:

Month-Year	Target Hedge Percentage	Gas Reserves Percentage	Financial Swaps Net Percentage
January-2017	[REDACTED]	2.9%	[REDACTED]
February-2017	[REDACTED]	2.9%	[REDACTED]
March-2017	[REDACTED]	2.3%	[REDACTED]
April-2017	[REDACTED]	2.2%	[REDACTED]
May-2017	[REDACTED]	1.9%	[REDACTED]
June-2017	[REDACTED]	1.7%	[REDACTED]
July-2017	[REDACTED]	1.6%	[REDACTED]
August-2017	[REDACTED]	1.5%	[REDACTED]
September-2017	[REDACTED]	1.6%	[REDACTED]
October-2017	[REDACTED]	1.6%	[REDACTED]
November-2017	[REDACTED]	2.2%	[REDACTED]
December-2017	[REDACTED]	2.0%	[REDACTED]

- 4) During each month of the Hedging Window, FPL will financially hedge between [REDACTED] and [REDACTED] of the target monthly volumes minus the projected aggregate output of gas reserves (“the Net Remaining Monthly Volume”). This percentage range has been expanded from previous Risk Management Plans. FPL is expanding this range to provide more flexibility to make any necessary hedging adjustments related to the hedge target that may be required to accommodate potential gas reserves transactions. FPL will have

flexibility within any given month to determine the appropriate timing for executing hedges.

- 5) To the extent that FPL's projected natural gas requirements change or the level of gas reserves output changes, the Net Remaining Monthly Volume will be updated.
- 6) FPL will maintain an overall hedge percentage that falls within a [REDACTED] tolerance band. Therefore, the minimum and maximum monthly hedge percentages are [REDACTED] and [REDACTED] respectively.
- 7) If FPL enters into additional gas reserves projects during 2016 for the 2017 period, the projected volumes of the additional gas reserves for 2017 will be aggregated with the existing gas reserves volumes for 2017 and netted against the hedge target of [REDACTED]. The net remaining monthly volumes will be adjusted accordingly.
- 8) To the extent that the projected output of any additional gas reserves projects, when aggregated with existing gas reserves output, pushes any month above the upper tolerance band on a forecasted basis, FPL will rebalance its financial hedges as appropriate. Depending on the specific circumstances, rebalancing can be accomplished by selling existing financial hedges or adjusting the monthly hedge percentages for any remaining months in the Hedging Window.
- 9) FPL will apply the same rebalancing methodology on an intra-year basis (during 2017) based on changes in the projected output of existing gas reserves projects and the addition of gas reserves projects. Additionally, FPL will maintain its long-standing practice of intra-year rebalancing based on changes in forecasted market prices, projected unit outage schedules or changes in FPL's load forecast. The intra-year monthly tolerance bands are the same as described above.
- 10) FPL does not intend to hedge heavy fuel oil for 2017. FPL discontinued fuel oil hedging in 2013 and the factors that influenced that decision still remain.

Reporting System for Fuel Procurement Activities (TFB-4, Items 13 and 14)

FPL reporting systems comprehensively identify, measure, and monitor all forms of risk associated with fuel procurement activities.

FPL's philosophy on reporting is that it should be timely, consistent, flexible, and transparent. Timely and consistent reporting of risk information is critical to the effective management of risk. The utility has sufficient systems capability for identifying, measuring, and monitoring all types of risk associated with fuel procurement activities. These systems include: deal capture, current and

historical pricing database, deal information, valuation models, and a reporting system that utilizes the information in the trade capture system and the database.

Specifically, several reports are available at FPL to monitor risk:

Daily Management Report

For each business day there is a formal report produced in hard copy or electronically, for distribution to business and desk heads and members of the EMC. This report details the current Mark to Market (spot and forward), unrealized Mark to Market changes, and VaR. This report is published only after proper and thorough discussion between Risk Management and desk heads, if necessary for clarification, and resolution of any issues raised.

Credit Exposure Reporting

For each business day there is a formal report produced in hard copy or electronically, for distribution to business and desk heads and members of the EMC. This report details:

- Allowable deal types by counterparty
- Restrictions on counterparties

EMC Update

The Vice President Trading Risk Management provides a formal update to the EMC on a monthly basis. The agenda for the update will be agreed in advance with the EMC Chairman, but at a minimum contains the following items:

- Summary and explanation of significant changes in market risk and fair value;
- Summary and explanation of significant changes in credit risk;
- Exceptions to Risk Management Policy; and
- Minutes of previous EMC update for approval.

Hedge Program Limitations (TFB-4, Item 15)

FPL does not currently have any limitations on implementing certain hedging techniques that would provide a net benefit to customers.

Summary Update on Dodd-Frank Wall Street Reform and Consumer Protection Act (the Act) on Utility Hedgers

FPL has reviewed the rules related to the Dodd-Frank Act and has implemented policies and procedures to comply with those rules that affect its business.

FPL's fuel hedging program is classified as bona-fide hedging under the new rules and therefore, FPL will be able to transact swaps in the over-the-counter market without being subject to mandatory clearing.

FPL cannot predict the impact that all of these new rules will have on its ability to hedge its commodity risk or on the OTC derivatives market as a whole, but these rules could have a material effect on FPL's risk exposure and financial results. If the still-to-be-finalized margin rules require FPL to post significant amounts of cash collateral with respect to swap transactions, FPL's liquidity could be materially affected and its ability to enter into OTC derivatives to hedge commodity risks could be significantly limited.

Energy Marketing & Trading

A division of Florida Power & Light Company

Trading and Risk Management

Procedures Manual

Last Revision: November 2014

Approved By the EMC on January 2, 2014

(If the original signature is needed, please contact Risk Management at 304-6028)

REDACTED VERSION OF CONFIDENTIAL DOCUMENTS

[Pages 2 through 56]

Trading and Risk Management Procedures Manual



APPROVED BY THE EMC ON:

Last approved on January 7, 2015
Last Updated December 2014

(See EMC Emails noting approval. Please contact Risk Management at 304-6028)

NextEra Energy, Inc. Energy Trading and Risk Management Policy



REDACTED VERSION OF CONFIDENTIAL DOCUMENTS

[Pages 2 through 27]

Energy Trading and Risk Management Policy

REDACTED VERSION OF CONFIDENTIAL DOCUMENTS

[Pages 1 through 12]

Planned Position Strategy