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August 4, 2016

### -VIA ELECTRONIC FILING -

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

**Re:** Docket No. 160001-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 2016 through December 2016, (ii) the prepared testimony and exhibits of FPL witnesses Terry J. Keith and Gerard J. Yupp, (iii) FPL's 2017 Risk Management Plan, and (iv) FPL's Revised 2016 Risk Management Plan.

Appendix V (Exhibit GJY-5; FPL's 2017 Risk Management Plan and FPL's Revised 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 Docket No: 160001-EI Filed: August 4, 2016

Factor

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 2016 THROUGH DECEMBER 2016 AND ITS 2017 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 \$4,264,879 under-recovery, including interest, for the period January 2016 through December 2016, (2) approval of its actual/estimated Capacity Cost Recovery ("CCR") true-up of \$4,130,475 overrecovery, including interest, for the period January 2016 through December 2016; and (3) approval of its 2017 Risk Management Plan. In support of this petition, FPL incorporates the prepared testimony and exhibits of FPL witnesses Terry J. Keith and Gerard J. Yupp.

- 1. Pursuant to Order No. PSC-16-0109-PCO-EI, dated March 17, 2016, FPL hereby files its current-year actual/estimated true-up data.
- 2. The \$4,264,879 actual/estimated FCR under-recovery for the period January 2016 through December 2016 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 2016 through June 2016 and re-estimated data for the period July 2016 through December 2016. The actual/estimated FCR true-up reflects refunds of (a) \$24,532,560 associated with the impact of removing the Woodford gas reserve project in response to the Florida Supreme Court's May 19, 2016 order; and (b) \$832,856 resulting from the application of a corrected variable power plant O&M rate to wholesale economy energy sales for the period January 2013 through

April 2016. The actual/estimated FCR true-up and the foregoing refunds that are reflected therein are addressed in the prepared testimony and exhibits of FPL witnesses Keith and Yupp.

- 3. FPL's total FCR over-recovery to be carried forward and included in the fuel factors for January 2017 through December 2017 is \$3,276,633. This consists of the \$4,264,879 actual/estimated under-recovery for 2016, offset by the jurisdictional portion of FPL's \$8 million vendor settlement refund, approved by Order No. PSC-16-0298-FOF-EI. The jurisdictional refund is \$7,541,512. Per Order No. PSC-16-0120-PCO-EI, issued on March 21, 2016, FPL is currently refunding the 2015 final true-up over-recovery of \$29,767,250 in its midcourse correction fuel factors for the period April 2016 through December 2016.
- 4. The actual/estimated \$4,130,475 CCR over-recovery for the period January 2016 through December 2016 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 2016 through June 2016 and re-estimated data for the period July 2016 through December 2016. The supporting documentation is contained in the prepared testimony and exhibit of FPL witness 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 2017 through December 2017 is \$10,069,299. This consists of the \$4,130,475 actual/estimated over-recovery for 2016 plus the final over-recovery of \$5,938,824 for the period January 2015 through December 2015 that was filed on March 2, 2016.
- 6. Consistent with the Hedging Order Clarification Guidelines approved in Order No. PSC-08-0667-PAA-EI issued on October 8, 2008, FPL's 2017 Risk Management Plan is included in Appendix V to this Petition as Exhibit GJY-5, and will be sponsored by FPL witness Gerard J. Yupp in his 2017 projection testimony that will be filed on September 1, 2016. The 2017 Risk Management Plan reflects the limitations on percentage hedging targets and the time horizon of

hedges to which FPL committed in the Joint Petition By Investor-Owned Utilities for Approval of

Modifications to Risk Management Plans that was filed in docket No. 160096-EI on April 22, 2016

by FPL, Duke Energy Florida, Gulf Power Company and Tampa Electric Company. In addition,

Exhibit GJY-5 includes for informational purposes a revised 2016 Risk Management Plan in which

references to gas reserves projects have been removed.

WHEREFORE, Florida Power & Light Company respectfully requests that the Commission

approve (1) an under-recovery of \$4,264,879, including interest, as the actual/estimated FCR true-up

amount for the period January 2016 through December 2016, (2) an over-recovery of \$4,130,475,

including interest, as the actual/estimated CCR true-up amount for the period January 2016 through

December 2016, and (3) FPL's 2017 Risk Management Plan.

Respectfully submitted,

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By: s/ John T. Butler

John T. Butler

Fla. Bar No. 283479

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### CERTIFICATE OF SERVICE DOCKET NO. 160001-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 2016, to the following:

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

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

## DOCKET NO. 160001-EI FLORIDA POWER & LIGHT COMPANY

**AUGUST 4, 2016** 

IN RE: LEVELIZED FUEL COST RECOVERY
AND CAPACITY COST RECOVERY

ACTUAL/ESTIMATED TRUE-UP
JANUARY 2016 THROUGH DECEMBER 2016

**TESTIMONY & EXHIBITS OF:** 

TERRY J. KEITH GERARD J. YUPP

2017 RISK MANAGEMENT PLAN

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF TERRY J. KEITH
4		DOCKET NO. 160001-EI
5		AUGUST 4, 2016
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 2016 through December 2016.
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		Exhibit TJK-3, included in Appendix I contains the FCR related schedules, and
24		Exhibit T IK-4 included in Appendix II contains the CCR related schedules

The FCR Schedules contained in Appendix I include Schedules E3 through E9 that provide revised estimates for the period July 2016 through December 2016. FCR Schedules A1 through A9 provide actual data for the period January 2016 through June 2016. The A-Schedules are filed monthly with the Commission, are served on all parties and are incorporated herein by reference. The FCR Schedules contained in Appendix I also provide the calculation of the actual/estimated true-up amount and actual/estimated variances for the period January 2016 through December 2016.

The CCR Schedules contained in Appendix II provide the calculation of the actual/estimated true-up amount and actual/estimated variances for the period January 2016 through December 2016.

- Q. What is the source of the actual data that you present by way of testimonyor exhibits in this proceeding?
- 15 A. Unless otherwise indicated, the actual data are taken from the books and records
  16 of FPL. The books and records are kept in the regular course of the Company's
  17 business in accordance with generally accepted accounting principles and
  18 practices, as well as the provisions of the Uniform System of Accounts as
  19 prescribed by this Commission.
- Q. Please describe the data that FPL has used as a comparison when
   calculating the FCR and CCR true-ups presented in your testimony.
- A. The FCR true-up calculation compares actual/estimated data consisting of actuals for January 2016 through June 2016 and revised estimates for July 2016 through December 2016 to the data reflected in the midcourse correction that was approved by Order No. PSC-16-0120-PCO-EI, issued on March 21, 2016.

1	The CCR true-up calculation compares actual/estimated data consisting of
2	actuals for January 2016 through June 2016 and revised estimates for July 2016
3	through December 2016 to the data reflected in FPL's original projections for the
4	period January 2016 through December 2016 filed on September 21, 2015.

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

The calculation of the interest provision follows the methodology used in calculating the interest provision for all cost recovery clauses, as previously approved by this Commission. The interest provision is the result of multiplying the monthly average true-up amount for the twelve month period by the monthly average interest rate. The average interest rate for the months reflecting actual data is developed using the AA financial 30-day rates as published on the Federal Reserve website on the first business day of the current month and the subsequent month divided by two. The average interest rate for the projected months is the actual rate published on the first business day in July 2016, which reflects the interest rate from the last business day in June 2016.

A.

#### **FUEL COST RECOVERY CLAUSE**

- Q. Have you provided a schedule showing the calculation of the FCR 2016 actual/estimated true-up by month?
- 22 A. Yes. Appendix I, Page 1 shows the calculation of the FCR actual/estimated true-23 up by month for the period January 2016 through December 2016.
  - Q. Please explain the calculation of the FCR end-of-period net true-up and actual/estimated true-up amounts you are requesting this Commission to

- 1 approve.
- 2 Α. Appendix I, Page 1 shows the calculation of the FCR end-of-period net true-up 3 and actual/estimated true-up amounts. The 2016 end-of-period net true-up 4 amount to be carried forward to the 2017 FCR factors is an over-recovery of 5 \$3,276,633 (Column 14, Line 49). This \$3,276,633 over-recovery is comprised 6 of the actual/estimated true-up under-recovery of \$4,402,573 for the period 7 January 2016 through December 2016 (Column 14, Line 42) plus associated 8 interest of \$137,694 (Column 14, Line 43) and the jurisdictional portion of FPL's 9 vendor settlement refund including interest of \$7,541,512 (Column 14, Line 47), 10 which is consistent with the terms of the settlement agreement between FPL and 11 the Office of Public Counsel ("OPC") approved by Order No. PSC-16-0298-FOF-12 EI, issued on July 27, 2016. Pursuant to Order No. PSC-16-0120-PCO-EI, 13 issued on March 21, 2016, FPL is refunding the 2015 final true-up over-recovery 14 of \$29,767,250 (Column 14, Line 45) in its midcourse correction fuel factors for 15 the period April 2016 through December 2016.
- Q. Were these calculations made in accordance with the procedurespreviously approved in predecessors to this Docket?
- 18 A. Yes, they were.
- 19 Q. Have you provided a schedule showing the variances between the 20 actual/estimated amounts and the projections in the midcourse correction 21 for 2016?
- 22 A. Yes. Appendix I, Page 2 provides a variance calculation that compares the 23 actual/estimated period data by component to the projected data by component 24 from the midcourse correction filing.

1	Q.	Please summarize the variance schedule on Page 2 of Appendix I.
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2 Α. FPL's midcourse correction filing projected Jurisdictional Total Fuel Costs and 3 Net Power Transactions to be \$2.701 billion for 2016 (Appendix I, Page 2, 4 Column 3, Line 41). The Actual/Estimated Jurisdictional Total Fuel Costs and 5 Net Power Transactions are now projected to be \$2.692 billion for that period 6 (actual data for January 2016 through June 2016 and revised estimates for July 7 2016 through December 2016) (Appendix I, Page 2, Column 2, Line 41). 8 Therefore, Jurisdictional Total Fuel Costs and Net Power Transactions are 9 projected to be \$8.4 million, or 0.3% lower than the midcourse correction 10 estimates (Appendix I, Page 2, Column 4, Line 41) and Jurisdictional Fuel 11 Revenues, net of revenue taxes for 2016 are projected to be \$12.8 million, or 12 0.5% lower than the midcourse correction estimates (Appendix I, Page 2, 13 Column 4, Line 32).

# Q. Please explain the variances in Jurisdictional Total Fuel Costs and Net Power Transactions.

16 A. Below are the primary reasons for the \$8.4 million variance.

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### Energy Cost of Economy Purchases (\$33.0 million increase)

The variance for the Energy Cost of Economy Purchases is attributable to higher than projected economy purchases and energy costs. FPL now projects to purchase 891,184 MWh more economy power than projected, resulting in a variance of \$26.3 million. FPL also projects that the cost of economy power will be \$3.66/MWh higher than projected resulting in a variance of \$6.7 million.

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	Fuel Cost of Power Sold (\$1.0 million decrease)
2	The variance for the Fuel Cost of Power Sold is primarily attributable to lower
3	than projected fuel costs of economy sales, partially offset by higher than
4	projected economy sales. FPL now projects to sell 612,456 MWh more economy
5	power at an average associated fuel cost that is \$8.47/MWh less than projected.
6	The combination of lower fuel costs associated with economy sales and higher
7	economy sales results in a variance for economy sales of \$0.9 million. The
8	remaining variance of \$0.1 million is primarily attributable to lower than projected
9	fuel costs on St. Lucie Plant Reliability Exchange sales.
10	
11	Variable Power Plant O&M Costs over 514,000 MWh Threshold (\$0.8 million
12	increase)
13	The variance of \$0.8 million is primarily attributable to higher than projected
14	economy sales.
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16	Cedar Bay – Rail Coal Cars Lease (\$0.3 million increase)
17	The variance for the Cedar Bay - Rail Coal Cars Lease is attributable to
18	additional costs for rail car maintenance and storage when the cars are not in
19	use.
20	
21	Gas Reserves Refund (\$21.3 million decrease)
22	In response to the Florida Supreme Court's May 19, 2016 order reversing the
23	Commission's approval of FCR recovery for the Woodford Project, FPL has
24	included a refund of \$24,532,560 (Exhibit GJY-3, Table 3, Line 3) including

associated interest of \$38,999 (Exhibit GJY-3, Table 3, Line 5) calculated from March 2015 through June 2016. This \$24,532,560 consists of \$21,294,315 (Exhibit GJY-3, Table 3, Line 6) credited to customers in June 2016 plus \$3,238,245 (Exhibit GJY-3, Table 3, Lines 7 and 8) that is already reflected in the monthly true-up amounts. The calculation of the refund is presented and explained in the 2016 Actual/Estimated testimony and exhibits of FPL witness Yupp.

### <u>Fuel Cost of System Net Generation (\$16.0 million decrease)</u>

Coal costs are currently projected to be \$15.6 million (11.9%) lower than the midcourse correction estimates. Coal consumption in the actual/estimated period is projected to be 42,964,895 MMBtu, which is 7.7% lower than the 46,537,748 MMBtu included in the midcourse correction estimates. The unit cost of coal in the actual/estimated period is projected to be \$2.70 per MMBtu, which is 4.6% lower than the \$2.83 per MMBtu included in the midcourse correction estimates.

Of the \$15.6 million projected decrease in coal costs, \$10.1 million is attributable to lower consumption and \$5.5 million is attributable to lower costs.

Heavy oil costs are currently projected to be \$1.9 million (5.0%) lower than the midcourse correction estimates. Heavy oil burn in the actual/estimated period is projected to be 2,529,323 MMBtu, which is 3.6% lower than the 2,624,228 MMBtu included in the midcourse correction estimates. The unit cost of heavy oil in the actual/estimated period is projected to be \$14.15 per MMBtu, which is 1.5% lower than the \$14.36 per MMBtu included in the midcourse correction

estimates. Of the \$1.9 million projected decrease in heavy oil costs, \$1.4 million is attributable to lower consumption and \$0.5 million is attributable to lower costs.

Nuclear generation costs are currently projected to be \$1.2 million (0.6%) lower than the midcourse correction estimates. Nuclear consumption in the actual/estimated period is projected to be 317,410,552 MMBtu, which is 0.7% higher than the 315,332,825 MMBtu included in the midcourse correction estimates. The unit cost of nuclear fuel in the actual/estimated period is projected to be \$0.64 per MMBtu, which is 1.2% lower than the \$0.65 per MMBtu included in the midcourse correction estimates. Of the \$1.2 million projected decrease in nuclear generation costs, \$2.6 million is attributable to lower costs, partially offset by a \$1.4 million increase attributable to higher consumption.

Natural gas costs are currently projected to be \$0.4 million (0.02%) lower than the midcourse correction estimates. Natural gas consumption in the actual/estimated period is projected to be 601,614,410 MMBtu, which is approximately 1.4% higher than the 593,083,490 MMBtu included in the midcourse correction estimates. The unit cost of natural gas in the actual/estimated period is projected to be \$3.94 per MMBtu, which is 1.4% lower than the \$3.99 per MMBtu included in the midcourse correction estimates. Of the \$0.4 million projected decrease in natural gas costs, \$34.5 million is attributable to lower costs, partially offset by a \$34.1 million increase attributable to higher consumption.

Light oil costs are currently projected to be \$3.2 million (14.3%) higher than the midcourse correction estimates. Light oil burn in the actual/estimated period is projected to be 1,112,165 MMBtu, which is 12.7% lower than the 1,273,943 MMBtu included in the midcourse correction estimates. The unit cost of light oil in the actual/estimated period is projected to be \$22.72 per MMBtu, which is 30.9% higher than the \$17.36 per MMBtu included in the midcourse correction estimates. Of the \$3.2 million projected increase in light oil costs, \$6.0 million is attributable to higher costs, partially offset by a \$2.8 million decrease attributable to lower consumption.

Generation data by fuel type for the actual/estimated period January 2016 through December 2016 are included in Appendix I, Schedule E3.

### Gains from Off-System Sales (\$2.2 million increase)

The variance for Gains from Off-System Sales is primarily attributable to higher than projected economy sales. FPL now projects to sell 612,456 MWh more economy power than projected, resulting in a variance of \$5.5 million. This variance is partially offset by \$3.3 million due to lower than projected margins on economy power sales. FPL now expects an average economy sales margin of \$7.35/MWh, or \$1.55/MWh lower than projected.

### Fuel Cost of Purchased Power (\$1.1 million decrease)

The variance for the Fuel Cost of Purchased Power is primarily attributable to lower than projected SJRPP purchases and costs, partially offset by higher

energy costs for Solid Waste Authority ("SWA") purchases. FPL now projects to purchase 73,358 MWh less from SJRPP at an average cost that is \$1.57 lower than projected. The combination of lower SJRPP purchases and costs results in a variance of \$5.2 million.

This variance is partially offset by higher than projected energy costs of SWA purchases. FPL now projects that its energy purchases from SWA will average \$5.40/MWh higher than projected, resulting in a variance of \$4.7 million.

The remaining variance of \$0.6 million is primarily attributable to lower than projected energy purchases from SWA and prior period adjustments for energy costs under the expired UPS contracts, partially offset by higher than projected purchases under the St. Lucie Reliability Exchange.

### Energy Payments to Qualifying Facilities (\$1.1 million decrease)

The variance for Energy Payments to Qualifying Facilities is primarily attributable to lower than projected purchases and costs from Firm and As-Available Co-Generation ("Co-Gen") facilities, partially offset by higher than projected purchases from the Indiantown Co-Gen ("ICL") facility. In total, FPL now projects to purchase 204,828 MWh less from Firm and As-Available Co-Gen Facilities at \$9.13/MWh and \$5.14/MWh less than projected energy costs, respectively. The combination of lower purchases and lower energy costs from Firm and As-Available Co-Gen facilities results in a variance of \$7.5 million. This variance is partially offset by the combination of higher than projected purchases and lower

1		than projected costs from ICL. FPL now projects to purchase 259,358 MWh
2		more from ICL resulting in a variance of \$17.3 million, partially offset by a
3		variance of \$10.9 million due to lower than projected costs from ICL of
4		\$19.54/MWh.
5		
6		Variable Power Plant O&M Correction (\$0.8 million decrease)
7		As presented and explained in the 2016 Actual/Estimated testimony and exhibits
8		of FPL witness Yupp, FPL has included a refund of \$832,856, including interest,
9		resulting from the application of a corrected variable power plant O&M rate to
10		wholesale economy energy sales for the period January 2013 through April 2016.
11	Q.	Is FPL including an additional adjustment in the calculation of the FCR 2016
12		end-of-period net true-up amount?
13	A.	Yes. In addition to the adjustments for the Woodford Project and Variable Power
14		Plant O&M discussed above, FPL is including a refund of \$7,541,512 in the
15		calculation of its 2016 end-of-period net true-up amount, which represents the
16		jurisdictional portion of FPL's vendor settlement of \$8 million, pursuant to the
17		settlement agreement approved in Order No. PSC-16-0298-FOF-EI, issued on July
18		27, 2016. This will reduce FPL's 2017 fuel factors.
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20		CAPACITY COST RECOVERY CLAUSE
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22	Q.	Have you provided a schedule showing the calculation of the CCR 2016
23		actual/estimated true-up by month?
24	A.	Yes. Appendix II, Page 1 provides the calculation of the CCR actual/estimated

- true-up by month for the period January 2016 through December 2016.
- 2 Q. Please explain the calculation of the CCR 2016 end-of-period net true-up
- 3 and actual/estimated true-up amounts you are requesting this Commission
- 4 to approve.
- 5 A. Appendix II, Page 1 shows the calculation of the CCR end-of-period net true-up
- and actual/estimated true-up amounts. The 2016 end-of period true up amount
- 7 to be carried forward to the 2017 CCR factors is an over-recovery of \$10,069,299
- 8 (Column 14, Line 26). This \$10,069,299 net over-recovery is comprised of the
- 9 2015 Final True-up over-recovery of \$5,938,824 filed with the Commission on
- March 2, 2016 (Column 14, Line 24) and the actual/estimated true-up over-
- recovery of \$4,104,229 for the period January 2016 through December 2016
- 12 (Column 14, Line 21) plus associated interest of \$26,246 (Column 14, Line 22).
- 13
- The CCR Revenues (Net of Revenue Taxes) are projected to be \$5,413,578
- lower than originally estimated. The \$9,517,807 decrease in costs (Appendix II,
- Page 2, Column 4, Line 17) less the \$5,413,578 million decrease in revenues
- 17 results in the 2016 actual/estimated true-up over-recovery amount of \$4,130,475,
- including interest (Appendix II, Page 2, Column 4, Lines 21 plus 22).
- 19 Q. Is this true-up calculation made in accordance with the procedures
- 20 previously approved in predecessors to this Docket?
- 21 A. Yes, it is.
- 22 Q. Have you provided a schedule showing the variances between the
- 23 actual/estimated and the original projections for 2016?
- 24 A. Yes. Appendix II, Page 2 shows the actual/estimated capacity charges and

1 applicable revenues (January 2016 through June 2016 reflects actual data and 2 the data for July 2016 through December 2016 is based on updated estimates) 3 compared to the original projections for the January 2016 through December 4 2016 period. 5

#### Q. Please explain the variances related to capacity charges.

6 Α. As shown in Appendix II, Page 2, Column 4, Line 17, the variance related to 7 jurisdictional capacity charges is \$9.5 million, a 2.7% decrease from original 8 projections. The primary reason for this variance is a \$10.1 million or 3.0% 9 decrease in total system capacity costs (Page 2, Column 4, Line 13).

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Below are the primary reasons for the \$10.1 million decrease in total system capacity costs.

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### Payments to Co-Generators (\$4.5 million decrease)

The variance for Payments to Co-Generators is primarily due to the termination of the Broward North contract in November, 2015. Termination of this contract resulted in a variance of approximately \$4.1 million, or approximately 91% of the total variance. Approximately 9% or \$0.4 million of the variance was attributable to lower than projected capacity payments to ICL.

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### Incremental Plant Security O&M Costs (\$2.5 million decrease)

The variance for Incremental Plant Security O&M costs is primarily due to the implementation of cost savings initiatives at St. Lucie and Turkey Point. Additionally, the NRC Homeland Security fees were less than originally

projected.

Finally, as a result of NERC Critical Infrastructure Protection ("CIP") Version 5 implementation date changes from April 1 to June 1, 2016, there was a change in scope of work. Based on the changes in NERC categories at Turkey Point Unit 5, certain NERC CIP activities are no longer required at the plant. This variance was partially offset by additional costs at the West County plant for consulting work to support the Version 5 readiness assessments and unanticipated expenses for the Emerson Ovation Security Center revision upgrade.

### Payments to Non-Cogenerators (\$2.3 million decrease)

The variance for Payments to Non-Cogenerators (UPS, SJRPP & SWA) is primarily due to a projection error that included the amortization of prepayments (approximately \$3.0 million) associated with the new SWA agreement. Slightly lower payments related to the SWA 40MW unit resulted in a variance of approximately \$0.1 million.

Additionally, higher than projected costs associated with the SJRPP agreement resulted in an offsetting variance of approximately \$0.9 million. This \$0.9 million variance consists of approximately \$1.3 million from higher than projected costs for Cumulative Capital Recovery Amount ("CCRA") payments, partially offset by lower than projected costs for Debt Service of \$0.2 million, Transmission Capability & Service of \$0.02 million, Property Taxes of \$0.05 million, and

1	O&M/Inventory of \$0.2 million.
2	Finally, approximately \$0.05 million was due to prior period adjustments
3	associated with the UPS agreement which expired at the end of 2015.
4	
5	Transmission Revenues from Capacity Sales (\$1.5 million increase)
6	The variance for Transmission Revenues from Capacity Sales is attributable to
7	higher than projected economy sales. FPL now projects to sell 612,456 MWh
8	more economy power than originally projected, resulting in higher transmission
9	revenues.
10	
11	Transmission of Electricity By Others (\$0.4 million decrease)
12	The variance for Transmission of Electricity By Others is due to higher than
13	projected revenues associated with capacity resales.
14	
15	Incremental Plant Security Capital Costs (\$0.1 million decrease)
16	The variance for Incremental Plant Security depreciation and return is primarily
17	due a change in the in-service dates for the Turkey Point Force-on-Force
18	modifications from August and September 2015 to July 2016. The modifications
19	were delayed due to extended contract negotiations for engineering support,
20	which caused planned work to begin later than originally estimated.
21	
22	Incremental NRC Compliance O&M Costs (\$0.9 million increase)
23	The variance for Incremental NRC Compliance O&M Costs is primarily
24	attributable to engineering costs associated with the Turkey Point Plant flooding

1		evaluation. These costs were accumulated in deferred accounts pending NRC
2		guidance and then were determined to be O&M costs in 2016.
3		
4		Incremental NRC Compliance Capital Costs (\$0.3 million increase)
5		The variance for Incremental NRC Compliance depreciation and return is
6		primarily due to a change in the in-service date for the Turkey Point Unit 4 low
7		leakage Reactor Cooling Pump Seals from October 2016 to April 2016.
8	Q.	Does this conclude your testimony?
9	A.	Yes, it does.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMINISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF GERARD J. YUPP
4		DOCKET NO. 160001-EI
5		AUGUST 4, 2016
6	Q.	Please state your name and address.
7	A.	My name is Gerard J. Yupp. My business address is 700 Universe
8		Boulevard, Juno Beach, Florida, 33408.
9	Q.	By whom are you employed and what is your position?
10	A.	I am employed by Florida Power and Light Company ("FPL") as
11		Senior Director of Wholesale Operations in the Energy Marketing
12		and Trading Division.
13	Q.	Have you previously testified in this docket?
14	A.	Yes.
15	Q.	What is the purpose of your testimony?
16	A.	The purpose of my testimony is to present and explain (1) FPL's
17		refund calculation for the Woodford Gas Reserves Project
18		("Woodford") and (2) FPL's refund calculation for the correction in
19		the variable power plant O&M ("VOM") adder under the Incentive
20		Mechanism.
21		
22		

- Q. Have you prepared or caused to be prepared under your supervision, direction and control any exhibits in this proceeding?
- 4 A. Yes, I am sponsoring the following exhibits:
- GJY-3: Woodford Refund Calculation
- GJY-4: VOM Correction Refund

### **WOODFORD REFUND CALCULATION**

Α.

10 Q. Please explain FPL's overall approach for "unwinding" all
11 Woodford expenses from the Fuel Clause.

The "unwinding" of the Woodford expenses from the Fuel Clause will occur in two distinct parts. First, customers will receive a refund that represents the difference between the actual Woodford expenses from March 2015 through June 2016 and the amount that the volume of natural gas that FPL received from Woodford would have cost customers if FPL had procured that volume in the market. For reference, FPL has used the Columbia Gulf Mainline Index to determine the market price of natural gas. This index represents the price FPL would have paid for natural gas delivered into the Southeast Supply Header ("SESH") pipeline, which is the location at which FPL delivered the Woodford production volume. This is also the index that FPL has used to calculate hedging gains/(losses)

associated with Woodford for its Hedging Activity Reports that are filed in August and April of each year. The balance of "unwinding" the Woodford expenses will occur as part of the normal true-up process in the Fuel Clause. I will explain both of these parts in more detail in this testimony. Throughout my testimony, I will reference Tables 1 through 3 of Exhibit GJY-3 that detail the overall calculations.

Α.

# Q. What are the total expenses that FPL has included in its Fuel Clause Recovery ("FCR") factors for Woodford?

As shown on Line 1 in Table 3 of Exhibit GJY-3, the total expenses for Woodford that FPL has included in its FCR factors are \$84,560,446. This total is comprised of two components. The first component totaled \$26,985,345 (Exhibit GJY-3, Table 1, Column I, Row 13) of actual expenses for 2015 that were rolled into FPL's 2016 Midcourse Correction FCR factors, as FPL's 2015 FCR factors did not include any cost projections for Woodford. The second component totaled \$57,575,101 (Exhibit GJY-3, Table 2, Column A, Row 13) of projected 2016 expenses, which were also included in FPL's 2016 Midcourse Correction FCR factors.

# 20 Q. Should the full \$84,560,446 of Woodford-related costs be refunded to customers?

A. No. The amount that is owed to FPL's customers is the difference between \$84,560,446, which will be recovered through the FCR

factors, and the amount that FPL would have paid at market prices for the Woodford production volume. As shown on Line 2 in Table 3 of Exhibit GJY-3, the market price of the Woodford production delivered to SESH is \$60,066,885. This is composed of \$15,730,138 for 2015 (Exhibit GJY-3, Table 1, Column H, Row 13) and \$44,336,746 for 2016 (Exhibit GJY-3, Table 2, Column H, Row 13). Please note that of the \$44,336,746 for the market price of natural gas in 2016, only the January through June period represents "actual" amounts. The July through December period is an estimated amount based on projected Columbia Gulf Mainline prices from FPL's July 5, 2016 fuel forecast. To the extent that the actual settlement prices are different than those estimates, the difference will become part of the final true-up that I will explain later in my testimony. In total, the amount that is currently owed, on an actual/estimated basis, before interest, is \$84,560,446 minus \$60,066,885, or \$24,493,561. FPL has calculated interest of \$38,999, so that the total amount to be refunded is \$24,532,560 (Exhibit GJY-3, Table 3, Line 3).

### 19 Q. How will FPL refund the \$24,532,560 to customers?

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20 A. This amount will be treated as an actual/estimated over-recovery
21 that will reduce FPL's 2017 FCR factors, consistent with the normal
22 true-up process.

### Q. Does the \$24,532,560 refund amount appear as a hedging cost

### for the Woodford Project on FPL's Hedging Activity Report?

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No. The amount that appears on the Hedging Activity Report is \$21,255,317, which is shown on Line 4 of Table 3 in Exhibit GJY-3 (Total Market Value Refund (HAR)). This reflects the difference between actual Woodford expenses for the March 2015 through June 2016 period and the settled market prices of natural gas for the same period. For each month in the period, FPL subtracted the product of the volume of natural gas delivered to SESH from Woodford and the settled Columbia Gulf Mainline Index from the actual Woodford expenses incurred up to the SESH delivery point. Column J in Table 1 and Column K in Table 2 of Exhibit GJY-3 show the monthly differences, or refund amount, owed to customers based on this calculation. In total, FPL has incorporated a refund of \$21,294,315 in its monthly filing for June 2016 on Schedule A2 (Line No. 22). This total includes an interest amount of \$38,999 calculated from March 2015 through June 2016 that is detailed in Columns K through O of Table 1 and Columns L through P of Table 2 in Exhibit GJY-3.

# 19 Q. Please explain the additional component of the \$24,532,560 20 that will be refunded to customers.

21 A. The additional \$3,238,245 to be refunded is described on Lines 7
22 and 8 of Table 3 as the January-June Total Actual True-up
23 (\$2,014,171) and July-December Estimated True-Up (\$1,224,061).

The January through June actual true-up represents the difference between the projected monthly Woodford expenses that are part of the 2016 FCR factors (Exhibit GJY-3, Table 2, Column A, Rows 1 through 6) and the actual monthly Woodford expenses (Exhibit GJY-3, Table 2, Column D, Rows 1 through 6). For example, again referring to Table 2 in Exhibit GJY-3, in January 2016, FPL collected \$5,905,286 (Column A, Row 1) from customers through its 2016 FCR factors. The actual Woodford expenses for January were \$5,135,390 (Column D, Row 1), or a difference of \$769,896 (Column I, Row 1). Utilizing this same principle each month, the total true-up portion for the January 2016 through June 2016 is \$2,014,171 (Column I, Row 13).

The true-up portion for July 2016 through December 2016 is not known at this time because it will depend on the actual market price of natural gas, however Rows 7 through 12 in Column J of Table 2, show an estimate of that true-up amount based on the July 5, 2016 forecast of Columbia Gulf Mainline natural gas prices. The true-up for these months will be the difference between the projected monthly Woodford expenses that were included in FPL's 2016 FCR factors (Table 2, Column A, Rows 7 through 12) and the actual market price times the projected Woodford production volume that was used in the Fuel Clause projections. In other words, even

though FPL is not receiving the natural gas from Woodford, the true-
up that is generated each month is based on the original Woodford
production projections as FPL will now procure that volume of gas at
market prices. As shown on Row 13 in Column J of Table 2, based
on the July 5, 2016 forecast, FPL projects that the true-up for the
July 2016 through December 2016 period will be \$1,224,061. The
combination of these two true-up components (\$2,014,171 and
\$1,224,061) equals the \$3,238,232 additional amount to be
refunded to customers, which is already reflected in the monthly
true-ups. Please note that there is a small rounding difference of
\$13, as noted in Table 3, Line 9 of Exhibit GJY-3.

# 12 Q. Does FPL intend to make a final true-up to reflect the actual 13 market prices for gas in July-December 2016?

Yes. Any differences between the projected market prices of natural gas and the actual settlement prices for the July 2016 through December 2016 period will be part of FPL's 2016 Final True-Up calculation and will be included in FPL's 2018 FCR factors.

A.

### **VOM CORRECTION REFUND**

A.

## Q. Why is FPL making a refund for VOM expenses?

In the process of calculating a new VOM rate for FPL's proposed continuation of the Incentive Mechanism based on the 2017 Test

Year MFRs, FPL discovered an error in its calculation of the \$1.51

per MWh rate that had been derived from the 2013 Test Year

MFRs. Specifically, FPL had inadvertently double counted Base

Qualifying Facility (Steam and Other Production) expenses used in the calculation.

### 6 Q. How does the corrected calculation change the VOM adder?

A. Removing the double counted portion of Base Qualifying Facility

(Steam and Other Production) expenses decreases the VOM adder

from \$1.51 per MWh to \$1.36 per MWh.

### 10 Q. Over what period will this adjustment be made?

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A.

- 11 A. As shown in Exhibit GJY-4, FPL has recalculated the appropriate
  12 monthly VOM totals for the January 2013 through April 2016 period.
  13 FPL began using the correct adjusted rate in its May 2016 A14 Schedules.
- 15 Q. How did FPL calculate the appropriate refund due to customers

  16 from this correction in the VOM adder?
  - As shown on Exhibit GJY-4, FPL multiplied the \$1.36 per MWh rate times the monthly power sales above the applicable sales threshold to determine a total VOM amount that customers should have paid. The difference between this amount and the amount that was actually paid by customers represents the refund amount. FPL has also included interest beginning in March 2013 on the overcollected amount.

- Q. What is the total VOM amount that FPL is refunding to customers?
- As shown on Exhibit GJY-4 and on FPL's June 2016 A2 Schedule
  (Line No. 23), FPL is refunding \$832,856 to its customers. This is
  comprised of a base refund of \$830,871 and interest of \$1,985.
- 6 Q. Does this conclude your testimony?
- 7 A. Yes it does.

### APPENDIX I

### **FUEL COST RECOVERY**

## ACTUAL/ESTIMATED TRUE UP CALCULATION

TJK-3
DOCKET NO. 160001-EI
FPL WITNESS: TERRY J. KEITH
EXHIBIT
PAGES 1-40
AUGUST 4, 2016

SCHEDULE: E1-B FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

	(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)	\$201,632,120	\$185,554,216	\$191,236,901	\$218,364,742	\$229,257,708	\$252,425,555	\$279,411,788	\$277,561,133	\$254,146,222	\$247,448,493	\$202,033,361	\$210,377,139	\$2,749,449,379
3	Cedar Bay - Rail Coal Cars Lease per Docket No. 150075-EI	\$137,532	\$271,278	\$147,241	\$144,435	\$130,857	\$131,751	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$1,683,092
4	Fuel Cost of Power Sold (Per A6)	(\$10,675,105)	(\$6,757,682)	(\$2,453,228)	(\$4,786,732)	(\$2,412,798)	(\$2,003,416)	(\$3,296,115)	(\$3,010,994)	(\$2,575,173)	(\$1,765,432)	(\$2,395,112)	(\$2,923,429)	(\$45,055,217)
5	Gains from Off-System Sales (Per A6)	(\$3,997,835)	(\$2,907,354)	(\$793,597)	(\$3,079,923)	(\$951,874)	(\$601,482)	(\$661,300)	(\$636,800)	(\$690,175)	(\$347,950)	(\$366,200)	(\$547,200)	(\$15,581,690)
6	Fuel Cost of Purchased Power (Per A7)	\$2,411,393	\$5,384,645	\$6,690,344	\$6,408,911	\$6,721,506	\$7,054,568	\$9,695,065	\$9,292,904	\$8,393,801	\$8,875,483	\$8,086,463	\$8,274,505	\$87,289,589
7	Energy Payments to Qualifying Facilities (Per A8)	\$386,643	\$317,765	\$1,801,911	\$3,858,818	\$4,895,544	\$3,134,762	\$5,695,041	\$5,627,758	\$5,076,456	\$820,975	\$776,682	\$736,183	\$33,128,538
8	Energy Cost of Economy Purchases (Per A9)	\$145,200	\$9,812	\$664,006	\$6,285,624	\$6,470,979	\$7,168,322	\$11,047,465	\$12,055,237	\$8,404,287	\$7,699,370	\$716,733	\$416,295	\$61,083,332
9	Total Fuel Costs & Net Power Transactions	\$190,039,948	\$181,872,680	\$197,293,578	\$227,195,875	\$244,111,921	\$267,310,058	\$302,011,944	\$301,009,240	\$272,875,418	\$262,850,938	\$208,971,929	\$216,453,493	\$2,871,997,022
10														
11	Incremental Optimization Costs													
12	Incremental Personnel, Software, and Hardware Costs (Per A2)	\$39,910	\$36,980	\$41,605	\$39,413	\$40,308	\$41,454	\$38,227	\$41,180	\$39,704	\$38,227	\$39,704	\$39,704	\$476,415
13	Variable Power Plant O&M Costs over 514,000 MWH Threshold (Per A6)	\$1,317	\$589,232	\$270,672	\$518,520	\$201,262	\$119,589	\$93,432	\$88,672	\$99,280	\$89,760	\$101,320	\$146,880	\$2,319,937
14 15	Total	\$41,226	\$626,213	\$312,277	\$557,934	\$241,570	\$161,043	\$131,659	\$129,852	\$138,984	\$127,987	\$141,024	\$186,584	\$2,796,352
16	Dodd Frank Fees	\$375	\$0	\$750	\$0	\$750	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$4,500
17	Dodd Halik i 663	ψ3/3	Ψ0	\$150	Ψ	\$7.50	ψ3/3	<b>\$575</b>	ψ3/3	ψ373	φ373	ψ3/3	ψ3/3	ψ+,300
18	Adjustments to Fuel Cost													
19	Energy Imbalance Fuel Revenues	(\$548)	\$7.315	\$6.763	\$20.705	\$8.753	\$14.117	\$0	\$0	\$0	\$0	\$0	\$0	\$57.105
20	Inventory Adjustments	(\$677,969)	\$91,469	(\$178,709)	\$82,937	(\$157,064)	\$120,075	\$0	\$0	\$0	\$0	\$0	\$0	(\$719,260)
21	Non Recoverable Oil/Tank Bottoms	\$0	\$0	(\$80,208)	\$0	\$0	\$230,772	\$0	\$0	\$0	\$0	\$0	\$0	\$150,564
22	Gas Reserves Refund (5)	\$0	\$0	\$0	\$0	\$0	(\$21,294,315)	\$0	\$0	\$0	\$0	\$0	\$0	(\$21,294,315)
23	Variable Power Plant O&M Correction (6)	\$0	\$0	\$0	\$0	\$0	(\$832,856)	\$0	\$0	\$0	\$0	\$0	\$0	(\$832,856)
24	Adjusted Total Fuel Costs & Net Power Transactions	\$189,403,032	\$182,597,676	\$197,354,451	\$227,857,451	\$244,205,930	\$245,709,269	\$302,143,979	\$301,139,467	\$273,014,776	\$262,979,300	\$209,113,327	\$216,640,452	\$2,852,159,111
25	Jurisdictional kWh Sales													
26	Jurisdictional kWh Sales	8,477,060,498	7,108,751,712	7,791,736,459	8,414,360,754	8,721,865,851	10,084,259,719	10,360,306,400	10,493,894,259	10,260,705,262	9,462,770,364	8,246,522,500	8,151,744,737	107,573,978,515
27	Sales for Resale	504,756,935	509,624,758	435,645,390	536,378,082	517,499,753	594,973,322	629,857,352	648,939,796	625,840,767	594,452,738	540,505,365	443,461,630	6,581,935,888
28	Sub-Total Sales	8,981,817,433	7,618,376,470	8,227,381,849	8,950,738,836	9,239,365,604	10,679,233,041	10,990,163,752	11,142,834,055	10,886,546,029	10,057,223,102	8,787,027,865	8,595,206,367	114,155,914,403
29														
30	Jurisdictional % of Total Sales (Line 26/28)	94.38024%	93.31059%	94.70493%	94.00744%	94.39897%	94.42869%	94.26890%	94.17617%	94.25125%	94.08930%	93.84883%	94.84059%	94.23426%
31	True-up Calculation													
32	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$242,137,682	\$200,663,968	\$220,698,604	\$206,705,034	\$216,009,593	\$253,879,070	\$258,303,532	\$261,634,149	\$255,820,273	\$235,926,131	\$205,602,596	\$203,239,593	\$2,760,620,225
33	Fuel Adjustment Revenues Not Applicable to Period													
34	Prior Period True-up (Collected)/Refunded This Period (2)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$5,568,187)	(\$66,818,243)
35	GPIF, Net of Revenue Taxes (3)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$1,940,528)	(\$23,286,336)
36	Incentive Mechanism Collection	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$1,028,392)	(\$12,340,708)
37	Midcourse correction - Prior Period True-up (Collected)/Refunded This Period	\$0	\$0	\$0	\$3,307,472	\$3,307,472	\$3,307,472	\$3,307,472	\$3,307,472	\$3,307,472	\$3,307,472	\$3,307,472	\$3,307,472	\$29,767,250
38	Jurisdictional Fuel Revenues Applicable to Period	\$233,600,575	\$192,126,861	\$212,161,496	\$201,475,399	\$210,779,958	\$248,649,435	\$253,073,897	\$256,404,514	\$250,590,638	\$230,696,496	\$200,372,961	\$198,009,958	\$2,687,942,188
39	Adjusted Total Fuel Costs & Net Power Transactions	\$189,403,032	\$182,597,676	\$197,354,451	\$227,857,451	\$244,205,930	\$245,709,269	\$302,143,979	\$301,139,467	\$273,014,776	\$262,979,300	\$209,113,327	\$216,640,452	\$2,852,159,111
40	Jurisdictional Sales % of Total kWh Sales (Line 30)	94.38024%	93.31059%	94.70493%	94.00744%	94.39897%	94.42869%	94.26890%	94.17617%	94.25125%	94.08930%	93.84883%	94.84059%	94.23426%
41	Juris. Total Fuel Costs & Net Power Trans. (Line 39xLine40x1.00168)	\$179,104,042	\$170,711,808	\$187,265,120	\$214,562,817	\$230,915,170	\$232,409,838	\$285,306,316	\$284,078,067	\$257,752,137	\$247,851,074	\$196,580,112	\$205,808,261	\$2,692,344,761
42	True-up Provision for the Month - Over/(Under) Recovery (Line 38 - Line 41)	\$54,496,533	\$21,415,052	\$24,896,376	(\$13,087,418)	(\$20,135,212)	\$16,239,597	(\$32,232,419)	(\$27,673,552)	(\$7,161,499)	(\$17,154,578)	\$3,792,849	(\$7,798,303)	(\$4,402,573)
43	Interest Provision for the Month	(\$2,339)	\$12,473	\$23,375	\$24,402	\$17,722	\$18,833	\$18,730	\$11,160	\$6,363	\$3,231	\$1,832	\$1,914	\$137,694
44	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	(\$66,818,243)	(\$6,755,862)	\$20,239,850	\$50,727,789	\$39,925,486	\$22,068,711	\$40,587,856	\$10,634,881	(\$14,766,796)	(\$19,661,218)	(\$34,551,850)	(\$28,496,455)	(\$66,818,243)
45	Deferred True-up Beginning of Period - Over/(Under) Recovery (4)	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250	\$29,767,250
46	Prior Period True-up Collected/(Refunded) This Period (2)	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$5,568,187	\$66,818,243
47	Vendor Settlement Refund per Order No. PSC-16-0298-FOF-EI (7)							\$7,541,512	\$7,541,512	\$7,541,512	\$7,541,512	\$7,541,512	\$7,541,512	\$7,541,512
48	Midcourse correction - 2015 Final true-up collected/(refunded) this period	\$0	\$0	\$0	(\$3,307,472)	(\$3,307,472)	(\$3,307,472)	(\$3,307,472)	(\$3,307,472)	(\$3,307,472)	(\$3,307,472)	(\$3,307,472)	(\$3,307,472)	(\$29,767,250)
49	End of Period Net True-up Amount Over/(Under) Recovery (Lines 42 through 47)	\$23,011,388	\$50,007,100	\$80,495,039	\$69,692,736	\$51,835,961	\$70,355,106	\$47,943,643	\$22,541,966	\$17,647,544	\$2,756,912	\$8,812,307	\$3,276,633	\$3,276,633

<sup>52 (1)</sup> January through June actuals include various adjustments as noted on the A-Schedules.

50 51

<sup>53 (2)</sup> Prior Period 2015 Actual/Estimated True-up.

<sup>54 (\$23,303,114/12)</sup> x 99.9280%) - See Order No. PSC-15-0586-FOF-EI.

<sup>56 (9)</sup> As a result of the Florida Supreme Court's decision, FPL is including a Gas Reserves Refund of \$24,532,560 calculated from March 2015 through June 2016. This \$24,532,560 consists of \$21,294,315 credited to customers in June 2016 plus \$3,238,245 that is already reflected in the monthly true-up amounts.

<sup>57 (%)</sup> FPL has included a refund of \$832,856 including resulting from the application of the corrected variable power plant O&M rate to wholesale economy energy sales for the period January 2013 through April 2016.

<sup>58 (</sup>P) Per Order No. PSC-16-0298-FOF-EI, issued on July 27, 2016, FPL is including a refund of \$7,541,512 in the calculation of its 2016 end-of-period net true-up amount, which represents the jurisdictional amount associated with FPL's vendor settlement of \$8 million.

Note: Totals may not add down due to rounding.

## FLORIDA POWER & LIGHT COMPANY FUEL COST RECOVERY CLAUSE CALCULATION OF VARIANCE - ACTUAL/ESTIMATED vs. MID COURSE CORRECTION

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

	(1)	(2)	(3)	(4)	(5)
		FOD 2040 A : :	FOD 2040.1":	DY FOD	% Dif. FCR - 2016
Line No.		FCR - 2016 Actual Estimated	FCR - 2016 Mid Course Correction	Dif. FCR - 2016 Mid Course Correction	Mid Course Correction
1	Fuel Costs & Net Power Transactions			<u> </u>	Correction
	uel Cost of System Net Generation (Per A3) (1)	\$2,749,449,379	\$2,765,439,139	(\$15,989,761)	(0.6%)
	edar Bay – Rail Coal Cars Lease per Docket No. 150075-EI	\$1,683,092	\$1,357,080	\$326,012	24.0%
	uel Cost of Power Sold (Per A6)	(\$45,055,217)	(\$46,084,559)	\$1,029,343	(2.2%)
	ains from Off-System Sales (Per A6)	(\$15,581,690)	(\$13,419,650)	(\$2,162,040)	16.1%
6 Fu	uel Cost of Purchased Power (Per A7)	\$87,289,589	\$88,397,181	(\$1,107,593)	(1.3%)
7 En	nergy Payments to Qualifying Facilities (Per A8)	\$33,128,538	\$34,218,981	(\$1,090,443)	(3.2%)
8 En	nergy Cost of Economy Purchases (Per A9)	\$61,083,332	\$28,049,545	\$33,033,786	117.8%
9 To	otal Fuel Costs & Net Power Transactions	\$2,871,997,022	\$2,857,957,717	\$14,039,305	0.5%
10		1			
11	Incremental Optimization Costs				
12 Inc	cremental Personnel, Software, and Hardware Costs (Per A2)	\$476,415	\$473,512	\$2,903	0.61%
13 Va	ariable Power Plant O&M Costs over 514,000 MWH Threshold (Per A6)	\$2,319,937	\$1,498,826	\$821,111	54.78%
14 To	otal	\$2,796,352	\$1,972,338	\$824,014	41.78%
15					
16 Do	odd Frank Fees	\$4,500	\$4,500	\$0	0.0%
17					
18	Adjustments to Fuel Cost				
19 En	nergy Imbalance Fuel Revenues	\$57,105	\$0	\$57,105	N/A
20 Inv	ventory Adjustments	(\$719,260)	\$0	(\$719,260)	N/A
	on Recoverable Oil/Tank Bottoms	\$150,564	\$0	\$150,564	N/A
	as Reserves Refund (5)	(\$21,294,315)		(\$21,294,315)	0.0%
	ariable Power Plant O&M Correction (6)	(\$832,856)	\$0	(\$832,856)	0.0%
24 Ad	djusted Total Fuel Costs & Net Power Transactions	\$2,852,159,111	\$2,859,934,555	(\$7,775,444)	(0.3%)
25	Jurisdictional kWh Sales			<u> </u>	
26 Ju	risdictional kWh Sales	107,573,978,515	107,374,013,439	199,965,076	0.2%
	ales for Resale	6,581,935,888	6,524,197,203	57,738,685	0.9%
28 Su	ub-Total Sales	114,155,914,403	113,898,210,642	257,703,761	0.2%
29			-	-	
30	Jurisdictional % of Total Sales (Line 26/28)	N/A	N/A	N/A	N/A
31	True-up Calculation				
32 Ju	risdictional Fuel Revenues (Net of Revenue Taxes)	\$2,760,620,225	\$2,773,438,835	(\$12,818,610)	(0.5%)
33	Fuel Adjustment Revenues Not Applicable to Period				
	rior Period True-up (Collected)/Refunded This Period (2)	(\$66,818,243)	(\$66,818,243)	\$0	0.0%
35 GF	PIF, Net of Revenue Taxes (3)	(\$23,286,336)	(\$23,286,336)	\$0	(0.0%)
36 Inc	centive Mechanism Collection	(\$12,340,708)	(\$12,340,708)	\$0	(0.0%)
37 Mi	idcourse correction - Prior Period True-up (Collected)/Refunded This Period	\$29,767,250	\$29,767,250	\$0	0.0%
38	Jurisdictional Fuel Revenues Applicable to Period	\$2,687,942,188	\$2,700,760,798	(\$12,818,610)	(0.5%)
39 Ad	djusted Total Fuel Costs & Net Power Transactions	\$2,852,159,111	\$2,859,934,555	(\$7,775,444)	(0.3%)
40 Ju	risdictional Sales % of Total kWh Sales (Line 30)	N/A	N/A	N/A	N/A
41 Ju	ris. Total Fuel Costs & Net Power Trans. (Line 39xLine40x1.00168)	\$2,692,344,761	\$2,700,760,798	(\$8,416,037)	(0.3%)
42 Tr	rue-up Provision for the Month - Over/(Under) Recovery (Line 38 - Line 41)	(\$4,402,573)	\$0	(\$4,402,573)	N/A
	terest Provision for the Month	\$137,694	\$0	\$137,694	N/A
44 Tr	rue-up & Interest Provision Beg. of Period - Over/(Under) Recovery	(\$66,818,243)	(\$66,818,243)	\$0	0.0%
45 De	eferred True-up Beginning of Period - Over/(Under) Recovery (4)	\$29,767,250	\$29,767,250	\$0	N/A
46 Pri	rior Period True-up Collected/(Refunded) This Period (2)	\$66,818,243	\$66,818,243	\$0	0.0%
47 Ve	endor Settlement Refund per Order No. PSC-16-0298-FOF-EI (7)	\$7,541,512	\$0	\$7,541,512	0.0%
48 Mi	idcourse correction - 2015 Final true-up collected/(refunded) this period	(\$29,767,250)	(\$29,767,250)	\$0	0.0%
49 En	nd of Period Net True-up Amount Over/(Under) Recovery (Lines 42 through 47	\$3,276,633	\$0	\$3,276,633	0.0%
50					

52 (2) Prior Period 2015 Actual/Estimated True-up.

(3) Generation Performance Incentive Factor is ((\$23,303,114/12) x 99.9280%) - See Order No. PSC-15-0586-FOF-EI.

54 <sup>(4)</sup> 2015 Final True-up.

55 (5) As a result of the Florida Supreme Court's decision, FPL is including a Gas Reserves Refund of \$24,532,560 calculated from March 2015 through June 2016.

This \$24,532,560 consists of \$21,294,315 credited to customers in June 2016 plus \$3,238,245 that is already reflected in the monthly true-up amounts.

57 (6) FPL has included a refund of \$832,856 including resulting from the application of the corrected variable power plant O&M rate to wholesale economy energy sales for the period January 2013 through April 2016.

58 (7) Per Order No. PSC-16-0298-FOF-EI, issued on July 27, 2016, FPL is including a refund of \$7,541,512 in the calculation of its 2016 end-of-period net true-up amount, which represents the jurisdictional amount associated with FPL's vendor settlement of \$8 million.

59 Note: Totals may not add down due to rounding.

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

#### FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

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 (\$)								Estillated	Estimated	Estillated	Estillated	Estillated	
2	Heavy Oil	2,266,057	302,086	705,120	730,041	235,779	7,522,261	9,012,839	9,460,877	2,843,615	2,302,004	418,773	0	35,799,452
3	Light Oil	335,843	2,545,794	3,860,828	2,544,739	1,281,610	1,537,919	2,002,109	2,284,599	2,441,081	1,390,005	2,179,492	2,860,252	25,264,270
4	Coal	8,227,200	8,005,916	6,899,567	2,574,122	7,929,380	8,841,867	14,607,692	13,252,968	10,990,093	12,802,731	11,006,577	10,757,260	115,895,372
5	Gas	172,614,616	157,548,569	162,633,373	198,586,796	201,801,097	216,949,414	235,624,455	234,397,997	221,103,110	217,813,622	170,829,493	178,241,815	2,368,144,358
6	Nuclear	18,188,995	17,151,950	17,373,119	13,692,467	18,009,842	17,574,094	18,164,692	18,164,692	16,768,323	13,140,131	17,599,027	18,517,813	204,345,144
7	Total Fuel Cost of System Net	201,632,711	185,554,314	191,472,006	218,128,165	229,257,709	252,425,554	279,411,788	277,561,133	254,146,222	247,448,493	202,033,361	210,377,139	2,749,448,596
8	Generation (\$)													
9	System Net Generation (MWh)													
10	Heavy Oil	9,982	1,478	3,034	3,129	1,044	44,404	48,808	53,531	15,096	12,765	2,396	0	195,667
11	Light Oil	14,837	7,915	32,353	4,934	8,806	10,520	12,005	13,502	20,723	8,501	19,849	26,316	180,261
12	Coal	280,284	277,939	231,631	78,830	221,326	449,552	481,841	432,545	375,960	424,150	387,336	374,066	4,015,461
13	Gas	5,984,630	5,385,395	6,383,470	7,249,566	7,548,261	8,134,483	8,139,848	8,310,000	7,777,840	7,613,325	5,511,443	5,636,496	83,674,756
14	Nuclear	2,636,120	2,480,541	2,563,685	1,942,308	2,588,195	2,506,725	2,504,806	2,504,806	2,309,222	1,793,142	2,445,128	2,575,172	28,849,851
15	Solar (c)	3,872	5,027	5,826	6,371	7,349	5,924	19,468	18,290	40,584	39,153	32,250	28,675	212,789
16	Total System Net Generation (MWh)	8,929,725	8,158,295	9,219,999	9,285,138	10,374,981	11,151,608	11,206,776	11,332,674	10,539,425	9,891,036	8,398,402	8,640,725	117,128,783
17														
18	Units of Fuel Burned (Unit) (a)													
19	Heavy Oil	24,740	3,319	7,709	7,932	2,573	81,740	97,728	107,684	32,222	26,296	4,929	0	396,871
20	Light Oil	2,916	26,186	34,884	25,446	10,689	14,081	16,083	18,567	24,440	12,256	22,626	30,150	238,323
21	Coal (b)	172,548	171,153	136,477	23,422	156,356	167,676	291,719	264,375	231,617	259,905	236,242	229,518	2,341,007
22	Gas	43,002,781	38,393,775	44,148,911	52,659,707	54,190,551	58,124,683	58,192,298	59,482,630	55,584,192	53,864,448	39,243,220	39,344,879	596,232,077
23	Nuclear	28,591,481	26,881,873	27,997,870	21,474,486	28,523,693	27,807,377	27,645,237	27,645,237	25,506,668	19,915,143	26,997,177	28,424,310	317,410,552
24														
25														
26	BTU Burned (MMBTU)													
27	Heavy Oil	156,143	20,962	48,517	49,998	16,240	516,767	625,462	689,175	206,220	168,292	31,546	0	2,529,323
28	Light Oil	16,753	27,983	156,253	43,152	62,522	81,875	93,766	108,243	142,483	71,454	131,907	175,774	1,112,165
29	Coal	3,234,570	2,977,967	2,533,711	717,732	2,846,217	3,068,536	5,341,915	4,860,759	4,193,456	4,771,059	4,263,604	4,155,370	42,964,895
30 31	Gas Nuclear	43,078,160	39,323,023	45,172,523	53,815,304	55,301,053	59,212,680	58,192,298	59,482,630	55,584,192	53,864,448	39,243,220	39,344,879	601,614,410
		28,591,481 75,077,108	26,881,873 69,231,808	27,997,870 75,908,875	21,474,486 76,100,671	28,523,693 86,749,725	27,807,377 90,687,235	27,645,237 91,898,678	27,645,237 92,786,044	25,506,668 85,633,019	19,915,143 78,790,396	26,997,177 70,667,454	28,424,310 72,100,333	317,410,552 965,631,345
32 33	Total BTU Burned (MMBTU)	75,077,106	69,231,606	75,906,675	76,100,671	00,749,725	90,007,235	91,090,070	92,766,044	65,655,019	76,790,396	70,007,454	72,100,333	965,631,345
34	Fuel Cost per Unit (\$/Unit)													
35	Heavy Oil	91.5945	91.0089	91.4694	92.0421	91.6288	92.0270	92.2233	87.8581	88.2511	87.5432	84.9600	0.0000	90.2042
36	Light Oil	115.1723	97.2197	110.6762	100.0055	119.8999	109.2194	124.4833	123.0492	99.8821	113.4118	96.3288	94.8677	106.0084
37	Coal	47.6807	46.7763	50.5550	109.9020	50.7137	52.7319	50.0746	50.1295	47.4493	49.2593	46.5904	46.8689	49.5066
38	Gas	4.0140	4.1035	3.6837	3.7711	3.7239	3.7325	4.0491	3.9406	3.9778	4.0437	4.3531	4.5302	3.9718
39	Nuclear	0.6362	0.6380	0.6205	0.6376	0.6314	0.6320	0.6571	0.6571	0.6574	0.6598	0.6519	0.6515	0.6438
40	•													
41														

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

#### FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

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	0.11%	0.02%	0.03%	0.03%	0.01%	0.40%	0.44%	0.47%	0.14%	0.13%	0.03%	0.00%	0.17%
3	Light Oil	0.17%	0.10%	0.35%	0.05%	0.08%	0.09%	0.11%	0.12%	0.20%	0.09%	0.24%	0.30%	0.15%
4	Coal	3.14%	3.41%	2.51%	0.85%	2.13%	4.03%	4.30%	3.82%	3.57%	4.29%	4.61%	4.33%	3.43%
5	Gas	67.02%	66.01%	69.24%	78.08%	72.75%	72.94%	72.63%	73.33%	73.80%	76.97%	65.62%	65.23%	71.44%
6	Nuclear	29.52%	30.41%	27.81%	20.92%	24.95%	22.48%	22.35%	22.10%	21.91%	18.13%	29.11%	29.80%	24.63%
7	Solar (c)	0.04%	0.06%	0.06%	0.07%	0.07%	0.05%	0.17%	0.16%	0.39%	0.40%	0.38%	0.33%	0.18%
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	14.5127	14.4113	14.5334	14.6015	14.5186	14.5564	14.4099	13.7278	13.7892	13.6786	13.2750	0.0000	14.1538
12	Light Oil	20.0468	90.9755	24.7088	58.9721	20.4984	18.7837	21.3522	21.1062	17.1324	19.4531	16.5229	16.2723	22.7163
13	Coal	2.5435	2.6884	2.7231	3.5865	2.7859	2.8815	2.7345	2.7265	2.6208	2.6834	2.5815	2.5888	2.6974
14	Gas	4.0070	4.0065	3.6003	3.6902	3.6491	3.6639	4.0491	3.9406	3.9778	4.0437	4.3531	4.5302	3.9363
15	Nuclear	0.6362	0.6380	0.6205	0.6376	0.6314	0.6320	0.6571	0.6571	0.6574	0.6598	0.6519	0.6515	0.6438
16														
17	BTU Burned per KWH (BTU/KWH)													
18	Heavy Oil	15,642	14,179	15,991	15,977	15,554	11,638	12,815	12,874	13,661	13,184	13,168	0	12,927
19	Light Oil	1,129	3,536	4,830	8,746	7,100	7,783	7,811	8,017	6,876	8,405	6,646	6,679	6,170
20	Coal	11,540	10,714	10,939	9,105	12,860	6,826	11,086	11,238	11,154	11,249	11,007	11,109	10,700
21	Gas	7,198	7,302	7,076	7,423	7,326	7,279	7,149	7,158	7,146	7,075	7,120	6,980	7,190
22	Nuclear	10,846	10,837	10,921	11,056	11,021	11,093	11,037	11,037	11,046	11,106	11,041	11,038	11,002
23														
24	Generated Fuel Cost per KWH (cents/K	WH)												
25	Heavy Oil	22.7009	20.4344	23.2398	23.3291	22.5829	16.9405	18.4658	17.6738	18.8373	18.0338	17.4807	0.0000	18.2961
26	Light Oil	2.2635	32.1657	11.9334	51.5788	14.5541	14.6188	16.6779	16.9200	11.7796	16.3510	10.9804	10.8687	14.0154
27	Coal	2.9353	2.8805	2.9787	3.2654	3.5827	1.9668	3.0316	3.0640	2.9232	3.0184	2.8416	2.8758	2.8862
28	Gas	2.8843	2.9255	2.5477	2.7393	2.6735	2.6670	2.8947	2.8207	2.8427	2.8610	3.0995	3.1623	2.8302
29	Nuclear	0.6900	0.6915	0.6777	0.7050	0.6958	0.7011	0.7252	0.7252	0.7261	0.7328	0.7198	0.7191	0.7083
30	Total Generated Fuel Cost per KWH (cents/KWH)	2.2580	2.2744	2.0767	2.3492	2.2097	2.2636	2.4932	2.4492	2.4114	2.5017	2.4056	2.4347	2.3474

31 32

37 38 39

36

<sup>3 (</sup>a) Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MMCF, Nuclear - OTHER

<sup>34 (</sup>b) Scherer coal is not reported in Tons, excludes Scherer coal

<sup>35 (</sup>c) Actuals do not include Martin 8 solar

<sup>40</sup> 41

	(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	<u>Jul - 2016</u>												
2	Babcock PV Solar												
3	Solar		0	•				N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	0	0	0.0%	N/A	0.0%	N/A			N/A	N/A	N/A	
5	Cedar Bay FPL												
6	Light Oil		1,119					2,928	5,830,000	17,069	429,155	38.35	146.58
7	Coal		15,626					9,533	25,000,000	238,315	986,433	6.31	103.48
8	Plant Unit Info	250	16,745	9.0%	9.0%	67.0%	15,251			255,384	1,415,589	8.45	
9	CCEC 3												
10	Light Oil		278					314	5,830,000	1,833	29,564	10.65	94.03
11	Gas		774,950					5,115,506	1,000,000	5,115,506	20,883,012	2.69	4.08
12	Plant Unit Info	1,223	775,228	85.2%	94.9%	85.2%	6,601			5,117,339	20,912,577	2.70	
13	Citrus PV Solar												
14	Solar		0	•				N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	0	0	0.0%	N/A	0.0%	N/A			N/A	N/A	N/A	
16	Desoto Solar												
17	Solar		4,991	•				N/A	N/A	N/A	N/A	N/A	N/A
18	Plant Unit Info	25	4,991	26.8%	N/A	49.5%	N/A			N/A	N/A	N/A	
19	Everglades 1-12												
20	Light Oil		187					552	5,830,000	3,218	54,667	29.24	99.04
21	Gas		868	•				14,942	1,000,000	14,942	60,998	7.03	4.08
22	Plant Unit Info	346	1,055	0.4%	95.4%	21.8%	17,213			18,160	115,665	10.96	
23	Fort Myers 1-12												
24	Light Oil		161	_				373	5,830,000	2,176	41,988	26.08	112.50
25	Plant Unit Info	541	161	0.0%	87.1%	29.8%	13,516			2,176	41,988	26.08	
26	Fort Myers 2												
27	Gas		692,510	_				5,146,907	1,000,000	5,146,907	21,011,209	3.03	4.08
28	Plant Unit Info	1,470	692,510	63.3%	95.1%	63.3%	7,432			5,146,907	21,011,209	3.03	
29	Fort Myers 3A												
30	Light Oil		0					0	0	0	0	0.00	0.00
31	Gas		1,710	_				19,684	1,000,000	19,684	80,355	4.70	4.08
32	Plant Unit Info	146	1,710	1.6%	58.3%	97.3%	11,511		•	19,684	80,355	4.70	
33	Fort Myers 3B												
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		0	_				0	0	0	0	0.00	0.00
36	Plant Unit Info	0	0	0.0%	58.3%	0.0%	0		•	0	0	0.00	
37	Fort Myers 4A												

	(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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		0	_				0	0	0	0	0.00	0.00
3	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
4	Fort Myers 4B												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		0	=				0	0	0	0	0.00	0.00
7	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
8	Lauderdale 1-24												
9	Light Oil		0					0	0	0		0.00	0.00
10	Gas		0	-				0	0	0		0.00	0.00
11	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0			0	0	0.00	
12	<u>Lauderdale 4</u>												
13	Light Oil		316					423	5,830,000	2,466	42,495	13.45	100.46
14	Gas		228,560	=				1,783,394	1,000,000	1,783,394	7,280,345	3.19	4.08
15	Plant Unit Info	431	228,876	71.4%	94.6%	71.4%	7,803			1,785,860	7,322,840	3.20	
16	<u>Lauderdale 5</u>												
17	Light Oil		290					388	5,830,000	2,264	39,014	13.45	100.46
18	Gas		230,960	_				1,802,708	1,000,000	1,802,708	7,359,190	3.19	4.08
19	Plant Unit Info	431	231,250	72.1%	94.7%	72.1%	7,805			1,804,972	7,398,204	3.20	
20	<u>Lauderdale 6 CT 1</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		0	_				0	0	0	0	0.00	0.00
23	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
24	Lauderdale 6 CT 2												
25	Light Oil		0					0	0	0		0.00	0.00
26	Gas		0	=				0	0	0	0	0.00	0.00
27	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
28	Lauderdale 6 CT 3												
29	Light Oil		0					0	0	0		0.00	0.00
30	Gas		0	=				0	0	0	0	0.00	0.00
31	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
32	Lauderdale 6 CT 4												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		0	_				0	0	0	0	0.00	0.00
35	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
36	Lauderdale 6 CT 5												
37	Light Oil		0					0	0	0	0	0.00	0.00

	(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		0	_				0	0	0	0	0.00	0.00
2	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
3	Manatee 1												
4	Heavy Oil		15,737					31,553	6,400,000	201,937	2,904,360	18.46	92.05
5	Gas		45,487	_				583,705	1,000,000	583,705	2,329,158	5.12	3.99
6	Plant Unit Info	781	61,224	10.5%	95.2%	51.6%	12,832			785,642	5,233,518	8.55	
7	Manatee 2												
8	Heavy Oil		12,240					24,797	6,400,000	158,698	2,282,475	18.65	92.05
9	Gas		32,502	_				421,405	1,000,000	421,405	1,681,530	5.17	3.99
10	Plant Unit Info	781	44,742	7.7%	95.1%	49.8%	12,966			580,103	3,964,005	8.86	
11	Manatee 3												
12	Gas		566,096	_				3,954,156	1,000,000	3,954,156	15,863,000	2.80	4.01
13	Plant Unit Info	1,087	566,096	70.0%	95.1%	70.0%	6,985			3,954,156	15,863,000	2.80	
14	Manatee PV Solar												
15	Solar		0	_				N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	0	0	0.0%	N/A	0.0%	N/A			N/A	N/A	N/A	
17	Martin 1												
18	Heavy Oil		7,070					14,578	6,400,000	93,298	1,334,192	18.87	91.52
19	Gas		22,036	_				290,801	1,000,000	290,801	1,187,137	5.39	4.08
20	Plant Unit Info	797	29,106	4.9%	95.2%	50.0%	13,197			384,099	2,521,329	8.66	
21	Martin 2												
22	Heavy Oil		2,572					5,275	6,400,000	33,760	482,779	18.77	91.52
23	Gas		8,387	_				110,075	1,000,000	110,075	449,358	5.36	4.08
24	Plant Unit Info	767	10,959	1.9%	95.3%	59.5%	13,125			143,835	932,137	8.51	
25	Martin 3												
26	Gas		0	_				0	0	0	0	0.00	0.00
27	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
28	Martin 4												
29	Gas		189,692					1,477,534	1,000,000	1,477,534	5,965,027	3.14	4.04
30	Plant Unit Info	447	189,692	57.0%	95.1%	57.0%	7,789			1,477,534	5,965,027	3.14	
31	<u>Martin 8</u>												
32	Light Oil		0					0	0	0	0	0.00	0.00
33	Gas		489,603	_				3,452,681	1,000,000	3,452,681	13,863,077	2.83	4.02
34	Plant Unit Info	1,007	489,603	65.4%	94.8%	65.4%	7,052			3,452,681	13,863,077	2.83	
35	Martin 8 Solar												
36	Solar		12,679	=				N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	75	12,679	22.7%	N/A	36.4%	N/A			N/A	N/A	N/A	
		75		-	N/A	36.4%	N/A		. IWA				

	(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	<u>PEEC</u>												
2	Light Oil		213					238	5,830,000	1,389	17,950	8.42	75.34
3	Gas		792,791	-				5,166,779	1,000,000	5,166,779	21,092,327	2.66	4.08
4	Plant Unit Info	1,234	793,004	86.4%	94.5%	86.4%	6,517			5,168,168	21,110,278	2.66	
5	<u>Riviera 5</u>												
6	Light Oil		8,044					9,190	5,830,000	53,575	1,168,180	14.52	127.12
7	Gas		681,593	_				4,539,848	1,000,000	4,539,848	18,533,013	2.72	4.08
8	Plant Unit Info	1,241	689,637	74.7%	94.9%	74.7%	6,661		·	4,593,423	19,701,193	2.86	
9	Sanford 4												
10	Gas		420,561	_				3,153,170	1,000,000	3,153,170	12,872,177	3.06	4.08
11	Plant Unit Info	955	420,561	59.2%	94.9%	59.2%	7,498			3,153,170	12,872,177	3.06	
12	Sanford 5												
13	Gas		443,716	-				3,310,723	1,000,000	3,310,723	13,515,357	3.05	4.08
14	Plant Unit Info	955	443,716	62.5%	94.9%	62.5%	7,461			3,310,723	13,515,357	3.05	
15	Scherer 4												
16	Coal		346,809	-				220,900	17,000,000	3,755,292	9,199,379	2.65	41.65
17	Plant Unit Info	598	346,809	77.9%	93.9%	77.9%	10,828			3,755,292	9,199,379	2.65	
18	St Johns 1												
19	Coal		60,488	_				31,063	22,000,000	683,396	2,241,252	3.71	72.15
20	Plant Unit Info	122	60,488	66.5%	94.0%	66.5%	11,298		·	683,396	2,241,252	3.71	
21	St Johns 2												
22	Coal		58,919	_				30,223	22,000,000	664,911	2,180,628	3.70	72.15
23	Plant Unit Info	122	58,919	64.8%	93.9%	64.8%	11,285			664,911	2,180,628	3.70	
24	St Lucie 1												
25	Nuclear		711,664	_				7,730,094	1,000,000	7,730,094	5,024,561	0.71	0.65
26	Plant Unit Info	981	711,664	97.5%	97.5%	97.5%	10,862			7,730,094	5,024,561	0.71	
27	St Lucie 2												
28	Nuclear		609,290	-				6,618,108	1,000,000	6,618,108	4,500,316	0.74	0.68
29	Plant Unit Info	840	609,290	97.5%	97.5%	97.5%	10,862			6,618,108	4,500,316	0.74	
30	Space Coast												
31	Solar		1,798	-				N/A	N/A	N/A	N/A	N/A	N/A
32	Plant Unit Info	10	1,798	24.2%	N/A	44.6%	N/A			N/A	N/A	N/A	
33	Turkey Point 1												
34	Heavy Oil		11,189					21,526	6,400,000	137,769	2,009,032	17.95	93.33
35	Gas		25,046	-				308,370	1,000,000	308,370	1,258,858	5.03	4.08
36	Plant Unit Info	366	36,235	13.3%	95.4%	56.5%	12,312		_	446,139	3,267,890	9.02	
37	Turkey Point 3												

	(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	Nuclear		588,299					6,607,778	1,000,000	6,607,778	4,559,370	0.78	0.69
2	Plant Unit Info	811	588,299	97.5%	97.5%	97.5%	11,232		•	6,607,778	4,559,370	0.78	
3	Turkey Point 4												
4	Nuclear		595,553					6,689,257	1,000,000	6,689,257	4,080,445	0.69	0.61
5	Plant Unit Info	821	595,553	97.5%	97.5%	97.5%	11,232		•	6,689,257	4,080,445	0.69	
6	Turkey Point 5												
7	Light Oil		1,397					1,677	5,830,000	9,776	179,095	12.82	106.81
8	Gas		543,459					3,803,072	1,000,000	3,803,072	15,525,269	2.86	4.08
9	Plant Unit Info	1,087	544,856	67.4%	95.1%	67.4%	6,998		•	3,812,848	15,704,364	2.88	
10	WCEC 01												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		656,730					4,620,588	1,000,000	4,620,588	18,437,516	2.81	3.99
13	Plant Unit Info	1,182	656,730	74.7%	95.0%	74.7%	7,036		•	4,620,588	18,437,516	2.81	
14	WCEC 02												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		700,892					4,894,043	1,000,000	4,894,043	19,528,682	2.79	3.99
17	Plant Unit Info	1,172	700,892	80.4%	95.0%	80.4%	6,983		•	4,894,043	19,528,682	2.79	
18	WCEC 03												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		591,699					4,222,207	1,000,000	4,222,207	16,847,862	2.85	3.99
21	Plant Unit Info	1,182	591,699	67.3%	95.0%	67.3%	7,136		•	4,222,207	16,847,862	2.85	
22	System Totals												
23	Plant Unit Info	24,285	11,206,776	•			8,200	ı	•	91,898,678	279,411,788	2.49	
24				=			-	:	=				
25													

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	(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	<u>Aug - 2016</u>												
2	Babcock PV Solar												
3	Solar		0					N/A	N/A	N/A		N/A	N/A
4	Plant Unit Info	0	0	0.0%	N/A	0.0%	N/A			N/A	N/A	N/A	
5	Cedar Bay FPL												
6	Light Oil		1,119					2,928	5,830,000	17,069	429,155	38.34	146.58
7	Coal		15,661	-				9,553	25,000,000	238,813	988,495	6.31	103.48
8	Plant Unit Info	250	16,780	9.0%	9.0%	69.2%	15,249			255,882	1,417,650	8.45	
9	CCEC 3												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		787,743	_				5,190,060	1,000,000	5,190,060	20,634,881	2.62	3.98
12	Plant Unit Info	1,223	787,743	86.6%	94.9%	86.6%	6,589		•	5,190,060	20,634,881	2.62	
13	Citrus PV Solar												
14	Solar		0	_				N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	0	0	0.0%	N/A	0.0%	N/A			N/A	N/A	N/A	
16	Desoto Solar												
17	Solar		4,743					N/A	N/A	N/A	N/A	N/A	N/A
18	Plant Unit Info	25	4,743	25.5%	N/A	47.1%	N/A			N/A	N/A	N/A	
19	Everglades 1-12												
20	Light Oil		0					0	0	0	0	0.00	0.00
21	Gas		208					3,731	1,000,000	3,731	14,824	7.13	3.97
22	Plant Unit Info	349	208	0.1%	95.4%	11.9%	17,937		•	3,731	14,824	7.13	
23	Fort Myers 1-12												
24	Light Oil		927					2,167	5,830,000	12,635	243,804	26.30	112.50
25	Plant Unit Info	542	927	0.2%	87.1%	24.4%	13,630		•	12,635	243,804	26.30	
26	Fort Myers 2												
27	Gas		681,439					5,069,785	1,000,000	5,069,785	20,155,837	2.96	3.98
28	Plant Unit Info	1,470	681,439	62.3%	95.1%	62.3%	7,440		•	5,069,785	20,155,837	2.96	
29	Fort Myers 3A												
30	Light Oil		0					0	0	0	0	0.00	0.00
31	Gas		2,764					32,161	1,000,000	32,161	127,797	4.62	3.97
32	Plant Unit Info	146	2,764	2.5%	95.4%	94.5%	11,636		•	32,161	127,797	4.62	
33	Fort Myers 3B		-				•			•			
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		3,833					44,752	1,000,000	44,752	177,828	4.64	3.97
36	Plant Unit Info	145	3,833	3.6%	95.4%	94.3%	11,675		•	44,752	177,828	4.64	
37	Fort Myers 4A												

	(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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		0	_				0	0	0	0	0.00	0.00
3	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
4	Fort Myers 4B												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		0	=				0	0	0	0	0.00	0.00
7	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
8	Lauderdale 1-24												
9	Light Oil		0					0		0		0.00	0.00
10	Gas		0	-				0	0	0		0.00	0.00
11	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0			0	0	0.00	
12	<u>Lauderdale 4</u>												
13	Light Oil		808					1,079	5,830,000	6,290	•	13.25	99.28
14	Gas		251,038	=				1,953,563	1,000,000	1,953,563	7,767,145	3.09	3.98
15	Plant Unit Info	431	251,846	78.5%	94.6%	78.5%	7,782			1,959,853	7,874,262	3.13	
16	<u>Lauderdale 5</u>												
17	Light Oil		414					553	5,830,000	3,224	54,904	13.25	99.28
18	Gas		256,140	_				1,992,733	1,000,000	1,992,733	7,922,803	3.09	3.98
19	Plant Unit Info	431	256,554	80.0%	94.7%	80.0%	7,780			1,995,957	7,977,707	3.11	
20	Lauderdale 6 CT 1												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		0	_				0	0	0	0	0.00	0.00
23	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
24	Lauderdale 6 CT 2												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0	_				0	0	0	0	0.00	0.00
27	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
28	Lauderdale 6 CT 3												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		0	_				0	0	0	0	0.00	0.00
31	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
32	Lauderdale 6 CT 4												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		0	_				0	0	0	0	0.00	0.00
35	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
36	Lauderdale 6 CT 5												
37	Light Oil		0					0	0	0	0	0.00	0.00

	(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	•	0					0	0	0	0	0.00	0.00
2	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		-	0	0	0.00	
3	Manatee 1												
4	Heavy Oil		11,375					23,068	6,400,000	147,635	1,959,856	17.23	84.96
5	Gas		19,147	_				248,510	1,000,000	248,510	965,504	5.04	3.89
6	Plant Unit Info	781	30,521	5.3%	95.2%	53.5%	12,979		•	396,145	2,925,360	9.58	
7	Manatee 2												
8	Heavy Oil		9,832					20,243	6,400,000	129,556	1,719,857	17.49	84.96
9	Gas		24,237					319,384	1,000,000	319,384	1,240,147	5.12	3.88
10	Plant Unit Info	781	34,069	5.9%	95.1%	47.9%	13,177		-	448,940	2,960,004	8.69	
11	Manatee 3												
12	Gas		549,407	_				3,841,655	1,000,000	3,841,655	14,993,583	2.73	3.90
13	Plant Unit Info	1,087	549,407	67.9%	95.1%	67.9%	6,992		-	3,841,655	14,993,583	2.73	
14	Manatee PV Solar												
15	Solar		0	_				N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	0	0	0.0%	N/A	0.0%	N/A			N/A	N/A	N/A	
17	Martin 1												
18	Heavy Oil		9,545					19,346	6,400,000	123,813	1,682,855	17.63	86.99
19	Gas		17,504	_				227,046	1,000,000	227,046	902,196	5.15	3.97
20	Plant Unit Info	796	27,049	4.6%	95.2%	51.5%	12,971		-	350,859	2,585,051	9.56	
21	Martin 2												
22	Heavy Oil		7,765					16,399	6,400,000	104,952	1,426,498	18.37	86.99
23	Gas		28,208	_				381,271	1,000,000	381,271	1,515,033	5.37	3.97
24	Plant Unit Info	767	35,973	6.3%	95.3%	50.9%	13,516		_	486,223	2,941,530	8.18	
25	Martin 3												
26	Gas		192,301	_				1,500,654	1,000,000	1,500,654	5,905,247	3.07	3.94
27	Plant Unit Info	453	192,301	57.1%	91.8%	59.0%	7,804		_	1,500,654	5,905,247	3.07	
28	Martin 4												
29	Gas		194,069	_				1,513,668	1,000,000	1,513,668	5,938,978	3.06	3.92
30	Plant Unit Info	447	194,069	58.4%	95.1%	58.4%	7,800			1,513,668	5,938,978	3.06	
31	Martin 8												
32	Light Oil		0					0	0	0	0	0.00	0.00
33	Gas		484,660	_				3,416,524	1,000,000	3,416,524	13,322,537	2.75	3.90
34	Plant Unit Info	1,007	484,660	64.7%	94.8%	64.7%	7,049		•	3,416,524	13,322,537	2.75	
35	Martin 8 Solar												
36	Solar		11,873	-				N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	75	11,873	21.3%	N/A	39.3%	N/A			N/A	N/A	N/A	

	(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	<u>PEEC</u>												
2	Light Oil		0					0	0	0	0	0.00	0.00
3	Gas		748,477	•				4,897,017	1,000,000	4,897,017	19,468,661	2.60	3.98
4	Plant Unit Info	1,234	748,477	81.5%	94.5%	81.5%	6,543			4,897,017	19,468,661	2.60	
5	Riviera 5												
6	Light Oil		7,835					8,959	5,830,000	52,231	1,138,875	14.54	127.12
7	Gas		676,516	•				4,509,760	1,000,000	4,509,760	17,928,526	2.65	3.98
8	Plant Unit Info	1,241	684,351	74.1%	94.9%	74.1%	6,666			4,561,991	19,067,401	2.79	
9	Sanford 4												
10	Gas		425,568	•				3,194,152	1,000,000	3,194,152	12,699,069	2.98	3.98
11	Plant Unit Info	955	425,568	59.9%	94.9%	59.9%	7,506			3,194,152	12,699,069	2.98	
12	Sanford 5												
13	Gas		414,349	•				3,091,899	1,000,000	3,091,899	12,293,091	2.97	3.98
14	Plant Unit Info	955	414,349	58.3%	82.8%	58.3%	7,462			3,091,899	12,293,091	2.97	
15	Scherer 4												
16	Coal		303,766	•				196,829	17,000,000	3,346,089	8,110,700	2.67	41.21
17	Plant Unit Info	598	303,766	68.3%	93.9%	68.3%	11,015			3,346,089	8,110,700	2.67	
18	St Johns 1												
19	Coal		57,424	•				29,455	22,000,000	648,015	2,109,724	3.67	71.62
20	Plant Unit Info	122	57,424	63.1%	94.0%	63.1%	11,285			648,015	2,109,724	3.67	
21	St Johns 2												
22	Coal		55,695	•				28,538	22,000,000	627,842	2,044,049	3.67	71.62
23	Plant Unit Info	122	55,695	61.2%	93.9%	61.2%	11,273			627,842	2,044,049	3.67	
24	St Lucie 1												
25	Nuclear		711,664	-				7,730,094	1,000,000	7,730,094	5,024,561	0.71	0.65
26	Plant Unit Info	981	711,664	97.5%	97.5%	97.5%	10,862			7,730,094	5,024,561	0.71	
27	St Lucie 2												
28	Nuclear		609,290	-				6,618,108	1,000,000	6,618,108	4,500,316	0.74	0.68
29	Plant Unit Info	840	609,290	97.5%	97.5%	97.5%	10,862			6,618,108	4,500,316	0.74	
30	Space Coast												
31	Solar		1,674	_				N/A	N/A	N/A	N/A	N/A	N/A
32	Plant Unit Info	10	1,674	22.5%	N/A	49.1%	N/A			N/A	N/A	N/A	
33	Turkey Point 1												
34	Heavy Oil		15,014					28,628	6,400,000	183,219	2,671,812	17.80	93.33
35	Gas		20,504					250,207	1,000,000	250,207	995,391	4.85	3.98
36	Plant Unit Info	366	35,518	13.0%	95.4%	61.8%	12,203		' <u>•</u>	433,426	3,667,203	10.32	
37	Turkey Point 3												

	(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	Nuclear		588,299					6,607,778	1,000,000	6,607,778	4,559,370	0.78	0.69
2	Plant Unit Info	811	588,299	97.5%	97.5%	97.5%	11,232		•	6,607,778	4,559,370	0.78	
3	Turkey Point 4												
4	Nuclear		595,553	-				6,689,257	1,000,000	6,689,257	4,080,445	0.69	0.61
5	Plant Unit Info	821	595,553	97.5%	97.5%	97.5%	11,232			6,689,257	4,080,445	0.69	
6	Turkey Point 5												
7	Light Oil		2,039					2,445	5,830,000	14,257	261,187	12.81	106.81
8	Gas		559,481	-				3,912,786	1,000,000	3,912,786	15,555,910	2.78	3.98
9	Plant Unit Info	1,087	561,520	69.4%	95.1%	69.4%	6,994			3,927,043	15,817,097	2.82	
10	WCEC 01												
11	Light Oil		359					435	5,830,000	2,537	49,557	13.79	113.88
12	Gas		646,022	•				4,559,324	1,000,000	4,559,324	17,682,902	2.74	3.88
13	Plant Unit Info	1,182	646,381	73.5%	95.0%	73.5%	7,058			4,561,861	17,732,458	2.74	
14	WCEC 02												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		667,673	•				4,697,846	1,000,000	4,697,846	18,218,750	2.73	3.88
17	Plant Unit Info	1,172	667,673	76.6%	95.0%	76.6%	7,036			4,697,846	18,218,750	2.73	
18	<u>WCEC 03</u>												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		658,713	•				4,634,142	1,000,000	4,634,142	17,971,359	2.73	3.88
21	Plant Unit Info	1,182	658,713	74.9%	95.0%	74.9%	7,035			4,634,142	17,971,359	2.73	
22	System Totals			•									
23	Plant Unit Info	24,887	11,332,674	<b>=</b> :			8,187		=	92,786,044	277,561,133	2.45	
24													
25													
26													

	(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 - 2016												
2	Babcock PV Solar												
3	Solar		8,178	•				N/A	N/A	N/A		N/A	N/A
4	Plant Unit Info	75	8,178	15.1%	N/A	34.2%	N/A			N/A	N/A	N/A	
5	Cedar Bay FPL												
6	Light Oil		0					0	0	0	0	0.00	0.00
7	Coal		0	•				0	0	0	0	0.00	0.00
8	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
9	CCEC 3												
10	Light Oil		4,359					4,940	5,830,000	28,800	464,516	10.66	94.03
11	Gas		720,087					4,757,227	1,000,000	4,757,227	19,088,029	2.65	4.01
12	Plant Unit Info	1,223	724,446	82.3%	94.9%	82.3%	6,606		•	4,786,027	19,552,544	2.70	
13	Citrus PV Solar												
14	Solar		8,178					N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	75	8,178	15.1%	N/A	34.2%	N/A			N/A	N/A	N/A	
16	Desoto Solar												
17	Solar		4,260					N/A	N/A	N/A	N/A	N/A	N/A
18	Plant Unit Info	25	4,260	23.7%	N/A	51.6%	N/A			N/A	N/A	N/A	
19	Everglades 1-12												
20	Light Oil		0					0	0	0	0	0.00	0.00
21	Gas		315					5,511	1,000,000	5,511	22,112	7.02	4.01
22	Plant Unit Info	337	315	0.1%	95.4%	18.7%	17,495		•	5,511	22,112	7.02	
23	Fort Myers 1-12												
24	Light Oil		440					1,060	5,830,000	6,179	119,229	27.10	112.50
25	Plant Unit Info	556	440	0.1%	87.1%	7.2%	14,043		•	6,179	119,229	27.10	
26	Fort Myers 2												
27	Gas		659,644					4,911,009	1,000,000	4,911,009	19,705,180	2.99	4.01
28	Plant Unit Info	1,470	659,644	62.3%	95.1%	62.3%	7,445		•	4,911,009	19,705,180	2.99	
29	Fort Myers 3A												
30	Light Oil		0					0	0	0	0	0.00	0.00
31	Gas		3,385					39,099	1,000,000	39,099	156,873	4.63	4.01
32	Plant Unit Info	146	3,385	3.2%	95.4%	96.6%	11,551		•	39,099	156,873	4.63	
33	Fort Myers 3B												
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		2,243					25,958	1,000,000	25,958	104,148	4.64	4.01
36	Plant Unit Info	145	2,243	2.2%	95.4%	96.8%	11,573		•	25,958	104,148	4.64	
37	Fort Myers 4A		, 12				,			-,-,-	. ,		

	(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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		0	_				0	0	0	0	0.00	0.00
3	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
4	Fort Myers 4B												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		0	-				0	0	0	0	0.00	0.00
7	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
8	Lauderdale 1-24												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		450	-				7,628	1,000,000	7,628	30,606	6.80	4.01
11	Plant Unit Info	694	450	0.1%	95.4%	21.6%	16,951			7,628	30,606	6.80	
12	<u>Lauderdale 4</u>												
13	Light Oil		859					1,153	5,830,000	6,721	114,458	13.32	99.28
14	Gas		227,035	-				1,776,035	1,000,000	1,776,035	7,126,314	3.14	4.01
15	Plant Unit Info	431	227,894	73.4%	94.6%	73.4%	7,823			1,782,756	7,240,772	3.18	
16	<u>Lauderdale 5</u>												
17	Light Oil		363					487	5,830,000	2,839	48,348	13.33	99.28
18	Gas		231,080	-				1,808,147	1,000,000	1,808,147	7,255,155	3.14	4.01
19	Plant Unit Info	431	231,443	74.6%	94.7%	74.6%	7,825			1,810,986	7,303,503	3.16	
20	<u>Lauderdale 6 CT 1</u>												
21	Light Oil		0					0		0		0.00	0.00
22	Gas		0	-				0	0	0		0.00	0.00
23	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
24	<u>Lauderdale 6 CT 2</u>												
25	Light Oil		0					0		0		0.00	0.00
26	Gas		0	-				0	0	0	0	0.00	0.00
27	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
28	<u>Lauderdale 6 CT 3</u>												
29	Light Oil		0					0		0		0.00	0.00
30	Gas		0	•				0	0	0	0	0.00	0.00
31	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
32	<u>Lauderdale 6 CT 4</u>												
33	Light Oil		0					0		0		0.00	0.00
34	Gas		0					0	0	0		0.00	0.00
35	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
36	<u>Lauderdale 6 CT 5</u>												
37	Light Oil		0					0	0	0	0	0.00	0.00

	(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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
3	Manatee 1												
4	Heavy Oil		4,347					9,325	6,400,000	59,679	792,239	18.23	84.96
5	Gas		29,142	_				400,092	1,000,000	400,092	1,574,376	5.40	3.94
6	Plant Unit Info	780	33,489	6.0%	95.2%	44.2%	13,729		•	459,771	2,366,615	7.07	
7	Manatee 2												
8	Heavy Oil		2,217					4,822	6,400,000	30,861	409,680	18.48	84.96
9	Gas		5,654	_				78,710	1,000,000	78,710	308,490	5.46	3.92
10	Plant Unit Info	781	7,871	1.4%	95.1%	42.0%	13,921		-	109,571	718,170	9.12	
11	Manatee 3												
12	Gas		524,116	_				3,669,462	1,000,000	3,669,462	14,448,771	2.76	3.94
13	Plant Unit Info	1,087	524,116	67.0%	95.1%	67.0%	7,001			3,669,462	14,448,771	2.76	
14	Manatee PV Solar												
15	Solar		8,178					N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	75	8,178	15.1%	N/A	34.2%	N/A			N/A	. N/A	N/A	
17	Martin 1												
18	Heavy Oil		1,784					4,013	6,400,000	25,686	349,122	19.57	86.99
19	Gas		11,062	-				159,287	1,000,000	159,287	639,325	5.78	4.01
20	Plant Unit Info	797	12,846	2.2%	95.2%	39.3%	14,399			184,973	988,447	7.69	
21	Martin 2												
22	Heavy Oil		1,406					3,119	6,400,000	19,959	271,281	19.29	86.99
23	Gas		10,240	-				145,325	1,000,000	145,325	583,068	5.69	4.01
24	Plant Unit Info	767	11,646	2.1%	95.3%	44.7%	14,192			165,284	854,348	7.34	
25	Martin 3												
26	Gas		101,335	-				871,807	1,000,000	871,807	3,481,797	3.44	3.99
27	Plant Unit Info	453	101,335	31.1%	95.1%	77.4%	8,603			871,807	3,481,797	3.44	
28	Martin 4												
29	Gas		96,540	-				836,148	1,000,000	836,148	3,323,818	3.44	3.98
30	Plant Unit Info	447	96,540	30.0%	95.1%	75.0%	8,661			836,148	3,323,818	3.44	
31	Martin 8												
32	Light Oil		0					0	0	0	0	0.00	0.00
33	Gas		482,578	<b>-</b>				3,405,633	1,000,000	3,405,633	13,413,844	2.78	3.94
34	Plant Unit Info	1,007	482,578	66.6%	94.8%	66.6%	7,057			3,405,633	13,413,844	2.78	
35	Martin 8 Solar												
36	Solar		10,320	<b>-</b>				N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	75	10,320	19.1%	N/A	35.3%	N/A			N/A	N/A	N/A	

	(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	<u>PEEC</u>												
2	Light Oil		4,408					4,940	5,830,000	28,800	372,191	8.44	75.34
3	Gas		726,176	•				4,744,785	1,000,000	4,744,785	19,038,312	2.62	4.01
4	Plant Unit Info	1,234	730,584	82.2%	94.5%	82.2%	6,534			4,773,585	19,410,503	2.66	
5	Riviera 5												
6	Light Oil		9,177					10,518	5,830,000	61,318	1,178,487	12.84	112.05
7	Gas		626,939	•				4,189,252	1,000,000	4,189,252	16,809,319	2.68	4.01
8	Plant Unit Info	1,241	636,116	71.2%	94.9%	71.2%	6,682			4,250,570	17,987,806	2.83	
9	Sanford 4												
10	Gas		395,164	•				2,969,226	1,000,000	2,969,226	11,913,899	3.01	4.01
11	Plant Unit Info	955	395,164	57.5%	94.9%	57.5%	7,514			2,969,226	11,913,899	3.01	
12	Sanford 5												
13	Gas		377,175	•				2,819,137	1,000,000	2,819,137	11,311,723	3.00	4.01
14	Plant Unit Info	955	377,175	54.9%	77.4%	54.9%	7,474			2,819,137	11,311,723	3.00	
15	Scherer 4												
16	Coal		275,816	•				180,425	17,000,000	3,067,232	7,369,867	2.67	40.85
17	Plant Unit Info	598	275,816	64.1%	93.9%	64.1%	11,121			3,067,232	7,369,867	2.67	
18	St Johns 1												
19	Coal		50,693	-				25,922	22,000,000	570,294	1,833,198	3.62	70.72
20	Plant Unit Info	122	50,693	57.6%	94.0%	57.6%	11,250			570,294	1,833,198	3.62	
21	St Johns 2												
22	Coal		49,452	-				25,270	22,000,000	555,930	1,787,028	3.61	70.72
23	Plant Unit Info	122	49,452	56.2%	93.9%	56.2%	11,242			555,930	1,787,028	3.61	
24	St Lucie 1												
25	Nuclear		573,923					6,233,947	1,000,000	6,233,947	4,052,067	0.71	0.65
26	Plant Unit Info	981	573,923	81.3%	81.2%	97.5%	10,862			6,233,947	4,052,067	0.71	
27	St Lucie 2												
28	Nuclear		589,635					6,404,621	1,000,000	6,404,621	4,355,145	0.74	0.68
29	Plant Unit Info	840	589,635	97.5%	97.5%	97.5%	10,862			6,404,621	4,355,145	0.74	
30	Space Coast												
31	Solar		1,470	-				N/A	N/A	N/A	N/A	N/A	N/A
32	Plant Unit Info	10	1,470	20.4%	N/A	44.6%	N/A			N/A	N/A	N/A	
33	Turkey Point 1												
34	Heavy Oil		5,342					10,943	6,400,000	70,035	1,021,293	19.12	93.33
35	Gas		19,708	-				258,398	1,000,000	258,398	1,036,818	5.26	4.01
36	Plant Unit Info	366	25,050	9.5%	95.4%	51.0%	13,111			328,433	2,058,112	8.22	
37	Turkey Point 3												

	(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	Nuclear		569,322					6,394,624	1,000,000	6,394,624	4,412,293	0.78	0.69
2	Plant Unit Info	811	569,322	97.5%	97.5%	97.5%	11,232		•	6,394,624	4,412,293	0.78	
3	Turkey Point 4												
4	Nuclear		576,342					6,473,475	1,000,000	6,473,475	3,948,818	0.69	0.61
5	Plant Unit Info	821	576,342	97.5%	97.5%	97.5%	11,232		•	6,473,475	3,948,818	0.69	
6	Turkey Point 5												
7	Light Oil		1,061					1,274	5,830,000	7,430	136,117	12.83	106.81
8	Gas		545,269					3,819,638	1,000,000	3,819,638	15,326,034	2.81	4.01
9	Plant Unit Info	1,087	546,330	69.8%	95.1%	69.8%	7,005		•	3,827,068	15,462,151	2.83	
10	WCEC 01												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		660,233					4,625,414	1,000,000	4,625,414	18,121,355	2.74	3.92
13	Plant Unit Info	1,182	660,233	77.6%	95.0%	77.6%	7,006		•	4,625,414	18,121,355	2.74	
14	WCEC 02												
15	Light Oil		57					68	5,830,000	396	7,735	13.66	113.88
16	Gas		662,139					4,631,719	1,000,000	4,631,719	18,146,137	2.74	3.92
17	Plant Unit Info	1,172	662,196	78.5%	95.0%	78.5%	6,995		•	4,632,115	18,153,872	2.74	
18	WCEC 03												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		660,129					4,629,545	1,000,000	4,629,545	18,137,607	2.75	3.92
21	Plant Unit Info	1,182	660,129	77.6%	95.0%	77.6%	7,013		•	4,629,545	18,137,607	2.75	
22	System Totals												
23	Plant Unit Info	25,556	10,539,425	•			8,125	•	•	85,633,019	254,146,222	2.41	
24				=			-	!	=				
25													

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	(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 - 2016												
2	Babcock PV Solar												
3	Solar		8,184	•				N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	75	8,184	14.7%	N/A	32.0%	N/A			N/A	N/A	N/A	
5	Cedar Bay FPL												
6	Light Oil		1,119					2,928	5,830,000	17,069	429,155	38.34	146.58
7	Coal		15,661	•				9,553	25,000,000	238,813	988,495	6.31	103.48
8	Plant Unit Info	250	16,780	9.0%	9.0%	69.2%	15,249			255,882	1,417,650	8.45	
9	CCEC 3												
10	Light Oil		2,020					2,264	5,830,000	13,200	212,903	10.54	94.03
11	Gas		839,527	-				5,484,698	1,000,000	5,484,698	22,358,491	2.66	4.08
12	Plant Unit Info	1,223	841,547	92.5%	94.9%	92.5%	6,533		•	5,497,898	22,571,394	2.68	
13	Citrus PV Solar												
14	Solar		8,184					N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	75	8,184	14.7%	N/A	32.0%	N/A			N/A	N/A	N/A	
16	Desoto Solar												
17	Solar		4,092					N/A	N/A	N/A	N/A	N/A	N/A
18	Plant Unit Info	25	4,092	22.0%	N/A	48.0%	N/A			N/A	N/A	N/A	
19	Everglades 1-12												
20	Light Oil		158					459	5,830,000	2,674	45,426	28.79	99.04
21	Gas		453					7,682	1,000,000	7,682	31,269	6.90	4.07
22	Plant Unit Info	342	611	0.2%	95.4%	29.8%	16,949		•	10,356	76,695	12.55	
23	Fort Myers 1-12												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Plant Unit Info	0	0	0.0%	93.2%	0.0%	0		•	0	0	0.00	
26	Fort Myers 2												
27	Gas		729,925					5,386,273	1,000,000	5,386,273	21,958,213	3.01	4.08
28	Plant Unit Info	1,470	729,925	66.7%	88.1%	66.7%	7,379		•	5,386,273	21,958,213	3.01	
29	Fort Myers 3A												
30	Light Oil		0					0	0	0	0	0.00	0.00
31	Gas		3,562					40,831	1,000,000	40,831	166,490	4.67	4.08
32	Plant Unit Info	146	3,562	3.3%	95.4%	93.9%	11,463		•	40,831	166,490	4.67	
33	Fort Myers 3B		-				•				•		
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		566					6,530	1,000,000	6,530	26,581	4.70	4.07
36	Plant Unit Info	146	566	0.5%	95.4%	96.7%	11,537		•	6,530	26,581	4.70	
37	Fort Myers 4A						•				•		

	(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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		0	_				0	0	0	0	0.00	0.00
3	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
4	Fort Myers 4B												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		0	-				0	0	0	0	0.00	0.00
7	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
8	<u>Lauderdale 1-24</u>												
9	Light Oil		0					0	0	0		0.00	0.00
10	Gas		3,173	-				53,842	1,000,000	53,842	219,702	6.92	4.08
11	Plant Unit Info	688	3,173	0.6%	95.4%	23.1%	16,969			53,842	219,702	6.92	
12	<u>Lauderdale 4</u>												
13	Light Oil		691					1,062	5,830,000	6,194	105,483	15.27	99.28
14	Gas		55,002					493,095	1,000,000	493,095	2,014,095	3.66	4.08
15	Plant Unit Info	431	55,693	17.4%	73.7%	81.3%	8,965			499,289	2,119,578	3.81	
16	<u>Lauderdale 5</u>												
17	Light Oil		837					1,268	5,830,000	7,393	125,902	15.04	99.28
18	Gas		65,703	_				580,162	1,000,000	580,162	2,368,786	3.61	4.08
19	Plant Unit Info	431	66,540	20.8%	94.7%	81.3%	8,830			587,555	2,494,688	3.75	
20	Lauderdale 6 CT 1												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		0	_				0	0	0	0	0.00	0.00
23	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
24	Lauderdale 6 CT 2												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0	_				0	0	0	0	0.00	0.00
27	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
28	Lauderdale 6 CT 3												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		0	_				0	0	0	0	0.00	0.00
31	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
32	Lauderdale 6 CT 4												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		0	_				0	0	0	0	0.00	0.00
35	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		' <u>•</u>	0	0	0.00	
36	Lauderdale 6 CT 5												
37	Light Oil		0					0	0	0	0	0.00	0.00

	(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		0	_				0	0	0	0	0.00	0.00
2	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		· <del>-</del>	0	0	0.00	
3	Manatee 1												
4	Heavy Oil		3,777					7,583	6,400,000	48,534	644,289	17.06	84.96
5	Gas		7,030	-				90,330	1,000,000	90,330	363,225	5.17	4.02
6	Plant Unit Info	781	10,807	1.9%	95.2%	57.7%	12,849			138,864	1,007,514	9.32	
7	Manatee 2												
8	Heavy Oil		3,430					7,233	6,400,000	46,290	614,500	17.91	84.96
9	Gas		9,275	-				125,152	1,000,000	125,152	503,072	5.42	4.02
10	Plant Unit Info	780	12,705	2.2%	95.1%	50.9%	13,494			171,442	1,117,572	8.80	
11	Manatee 3												
12	Gas		479,820	-				3,483,463	1,000,000	3,483,463	13,979,106	2.91	4.01
13	Plant Unit Info	1,087	479,820	59.3%	95.1%	80.0%	7,260			3,483,463	13,979,106	2.91	
14	Manatee PV Solar												
15	Solar		8,184					N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	75	8,184	14.7%	N/A	32.0%	N/A			N/A	N/A	N/A	
17	Martin 1												
18	Heavy Oil		2,167					4,438	6,400,000	28,405	386,078	17.81	86.99
19	Gas		11,784	-				154,444	1,000,000	154,444	629,103	5.34	4.07
20	Plant Unit Info	795	13,951	2.4%	95.2%	51.6%	13,106			182,849	1,015,181	7.28	
21	Martin 2												
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	0	0	0.0%	95.3%	0.0%	0			0	0	0.00	
25	Martin 3												
26	Gas		131,468	-				1,075,765	1,000,000	1,075,765	4,350,041	3.31	4.04
27	Plant Unit Info	453	131,468	39.0%	95.1%	77.6%	8,183			1,075,765	4,350,041	3.31	
28	Martin 4												
29	Gas		121,850					1,020,129	1,000,000	1,020,129	4,115,153	3.38	4.03
30	Plant Unit Info	447	121,850	36.6%	95.1%	81.6%	8,372			1,020,129	4,115,153	3.38	
31	Martin 8												
32	Light Oil		0					0	0	0	0	0.00	0.00
33	Gas		493,505	-				3,488,519	1,000,000	3,488,519	14,007,401	2.84	4.02
34	Plant Unit Info	1,007	493,505	65.9%	94.8%	65.9%	7,069			3,488,519	14,007,401	2.84	
35	Martin 8 Solar												
36	Solar		9,114	-				N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	75	9,114	16.3%	N/A	30.1%	N/A			N/A	N/A	N/A	

	(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	<u>PEEC</u>												
2	Light Oil		0					0	0	0	0	0.00	0.00
3	Gas	4.004	884,683		0.4.50/	22.42/	0.405	5,719,470	1,000,000	5,719,470	23,314,231	2.64	4.08
4	Plant Unit Info	1,234	884,683	94.5%	94.5%	96.4%	6,465			5,719,470	23,314,231	2.64	
5 6	<u>Riviera 5</u> Light Oil		2,479					2,771	5,830,000	16,157	310,526	12.53	112.05
о 7	Gas		857,045					5,585,496	1,000,000	5,585,496	22,769,135	2.66	4.08
8	Plant Unit Info	1,241	859,524	93.1%	94.9%	93.1%	6,517	3,365,490	1,000,000	5,601,653	23,079,661	2.69	4.00
9	Sanford 4	1,241	659,524	93.1%	94.9%	93.176	6,517			5,001,055	23,079,661	2.09	
10	Gas		167,801					1,416,711	1,000,000	1,416,711	5,779,020	3.44	4.08
11	Plant Unit Info	955	167,801	23.6%	94.9%	65.6%	8,443	1,410,711	1,000,000	1,416,711	5,779,020	3.44	4.00
12	Sanford 5	333	107,001	23.076	34.376	03.070	0,440			1,410,711	3,773,020	3.44	
13	Gas		271,333					2,128,324	1,000,000	2,128,324	8,673,535	3.20	4.08
14	Plant Unit Info	955	271,333	38.2%	82.8%	68.6%	7,844	_,,	•	2,128,324	8,673,535	3.20	
15	Scherer 4	300	271,000	00.270	02.070	00.070	7,044			2,120,024	0,070,000	0.20	
16	Coal		300,435					195,102	17,000,000	3,316,736	7,938,744	2.64	40.69
17	Plant Unit Info	598	300,435	• 67.5%	93.9%	67.5%	11,040	·	•	3,316,736	7,938,744	2.64	
18	St Johns 1						,-			-,,	,,		
19	Coal		54,686					27,973	22,000,000	615,412	1,962,159	3.59	70.14
20	Plant Unit Info	122	54,686	60.1%	94.0%	60.1%	11,254		•	615,412	1,962,159	3.59	
21	St Johns 2												
22	Coal		53,369					27,277	22,000,000	600,098	1,913,333	3.59	70.14
23	Plant Unit Info	122	53,369	58.7%	93.9%	58.7%	11,244		•	600,098	1,913,333	3.59	
24	St Lucie 1												
25	Nuclear		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
27	St Lucie 2												
28	Nuclear		609,290	_				6,618,108	1,000,000	6,618,108	4,500,316	0.74	0.68
29	Plant Unit Info	840	609,290	97.5%	97.5%	97.5%	10,862			6,618,108	4,500,316	0.74	
30	Space Coast												
31	Solar		1,395	_				N/A	N/A	N/A	N/A	N/A	N/A
32	Plant Unit Info	10	1,395	18.8%	N/A	45.0%	N/A			N/A	N/A	N/A	
33	Turkey Point 1												
34	Heavy Oil		3,390					7,041	6,400,000	45,063	657,136	19.38	93.33
35	Gas		13,128	•				174,501	1,000,000	174,501	712,706	5.43	4.08
36	Plant Unit Info	366	16,518	6.1%	95.4%	49.5%	13,292			219,564	1,369,842	8.29	
37	Turkey Point 3												

	(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	Nuclear		588,299	_				6,607,778	1,000,000	6,607,778	4,559,370	0.78	0.69
2	Plant Unit Info	811	588,299	97.5%	97.5%	97.5%	11,232		•	6,607,778	4,559,370	0.78	
3	Turkey Point 4												
4	Nuclear		595,553	_				6,689,257	1,000,000	6,689,257	4,080,445	0.69	0.61
5	Plant Unit Info	821	595,553	97.5%	97.5%	97.5%	11,232		-	6,689,257	4,080,445	0.69	
6	Turkey Point 5												
7	Light Oil		1,196					1,504	5,830,000	8,767	160,611	13.43	106.81
8	Gas		408,188	_				2,991,784	1,000,000	2,991,784	12,199,874	2.99	4.08
9	Plant Unit Info	1,087	409,384	50.6%	95.1%	78.0%	7,329		-	3,000,551	12,360,484	3.02	
10	WCEC 01												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		741,050	_				5,127,388	1,000,000	5,127,388	20,454,529	2.76	3.99
13	Plant Unit Info	1,182	741,050	84.3%	95.0%	84.3%	6,919		-	5,127,388	20,454,529	2.76	
14	WCEC 02												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		700,895	_				4,879,252	1,000,000	4,879,252	19,464,559	2.78	3.99
17	Plant Unit Info	1,172	700,895	80.4%	94.0%	80.4%	6,961		-	4,879,252	19,464,559	2.78	
18	WCEC 03												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		616,560	_				4,350,607	1,000,000	4,350,607	17,355,305	2.81	3.99
21	Plant Unit Info	1,182	616,560	70.1%	95.0%	70.1%	7,056		-	4,350,607	17,355,305	2.81	
22	System Totals			_					_				
23	Plant Unit Info	23,500	9,891,036	<b>-</b> '			7,966		<u>.</u>	78,790,396	247,448,493	2.50	
24			-	-			-		=	·	-	·	
25													

	(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 - 2016												
2	Babcock PV Solar												
3	Solar		7,020	•				N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	75	7,020	13.0%	N/A	31.2%	N/A			N/A	N/A	N/A	
5	Cedar Bay FPL												
6	Light Oil		0					0	0	0	0	0.00	0.00
7	Coal		0	-				0	0	0	0	0.00	0.00
8	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
9	CCEC 3												
10	Light Oil		6,374					7,204	5,830,000	42,000	677,419	10.63	94.03
11	Gas		710,433					4,681,528	1,000,000	4,681,528	20,526,451	2.89	4.38
12	Plant Unit Info	1,234	716,807	80.7%	94.9%	80.7%	6,590		•	4,723,528	21,203,870	2.96	
13	Citrus PV Solar												
14	Solar		7,020					N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	75	7,020	13.0%	N/A	31.2%	N/A			N/A	N/A	N/A	
16	Desoto Solar												
17	Solar		3,510					N/A	N/A	N/A	N/A	N/A	N/A
18	Plant Unit Info	25	3,510	19.5%	N/A	46.8%	N/A			N/A	N/A	N/A	
19	Everglades 1-12												
20	Light Oil		114					327	5,830,000	1,907	32,396	28.52	99.04
21	Gas		47					796	1,000,000	796	3,492	7.36	4.39
22	Plant Unit Info	319	161	0.1%	95.4%	25.2%	16,789		•	2,703	35,888	22.29	
23	Fort Myers 1-12												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0		•	0	0	0.00	
26	Fort Myers 2												
27	Gas		669,427					4,975,091	1,000,000	4,975,091	21,815,502	3.26	4.38
28	Plant Unit Info	1,669	669,427	55.7%	82.9%	55.7%	7,432		•	4,975,091	21,815,502	3.26	
29	Fort Myers 3A												
30	Light Oil		0					0	0	0	0	0.00	0.00
31	Gas		597					6,711	1,000,000	6,711	29,439	4.93	4.39
32	Plant Unit Info	184	597	0.5%	95.4%	81.0%	11,241		•	6,711	29,439	4.93	
33	Fort Myers 3B												
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		0					0	0	0	0	0.00	0.00
36	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0		•	0	0	0.00	
37	Fort Myers 4A												

	(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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		0	_				0	0	0	0	0.00	0.00
3	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
4	Fort Myers 4B												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		0					0	0	0	0	0.00	0.00
7	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
8	Lauderdale 1-24												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		4,276	-				72,596	1,000,000	72,596	318,457	7.45	4.39
11	Plant Unit Info	683	4,276	0.9%	95.4%	22.4%	16,978			72,596	318,457	7.45	
12	<u>Lauderdale 4</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		0	-				0	0	0	0	0.00	0.00
15	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
16	<u>Lauderdale 5</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		27,285	-				237,730	1,000,000	237,730	1,040,489	3.81	4.38
19	Plant Unit Info	441	27,285	8.6%	94.7%	83.6%	8,713			237,730	1,040,489	3.81	
20	<u>Lauderdale 6 CT 1</u>												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		0					0	0	0	0	0.00	0.00
23	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
24	Lauderdale 6 CT 2												
25	Light Oil		0					0	0	0		0.00	0.00
26	Gas		0	-				0	0	0	0	0.00	0.00
27	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
28	Lauderdale 6 CT 3												
29	Light Oil		0					0	0	0		0.00	0.00
30	Gas		0	-				0	0	0	0	0.00	0.00
31	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
32	Lauderdale 6 CT 4												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		0					0	0	0	0	0.00	0.00
35	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
36	Lauderdale 6 CT 5												
37	Light Oil		0					0	0	0	0	0.00	0.00

	(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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0		•	0	0	0.00	
3	Manatee 1												
4	Heavy Oil		1,195					2,423	6,400,000	15,505	205,829	17.23	84.96
5	Gas		6,425					83,393	1,000,000	83,393	359,074	5.59	4.31
6	Plant Unit Info	790	7,619	1.3%	95.2%	53.6%	12,980		•	98,898	564,903	7.41	
7	Manatee 2												
8	Heavy Oil		1,201					2,506	6,400,000	16,041	212,944	17.73	84.96
9	Gas		5,358					71,554	1,000,000	71,554	308,481	5.76	4.31
10	Plant Unit Info	792	6,559	1.2%	95.1%	51.8%	13,355		•	87,595	521,426	7.95	
11	Manatee 3												
12	Gas		492,580					3,534,653	1,000,000	3,534,653	15,274,481	3.10	4.32
13	Plant Unit Info	1,158	492,580	59.1%	95.1%	82.0%	7,176		•	3,534,653	15,274,481	3.10	
14	Manatee PV Solar												
15	Solar		7,020					N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	75	7,020	13.0%	N/A	31.2%	N/A			N/A	N/A	N/A	
17	Martin 1												
18	Heavy Oil		0					0	0	0	0	0.00	0.00
19	Gas		0					0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	95.2%	0.0%	0		•	0	0	0.00	
21	Martin 2												
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	0	0	0.0%	95.3%	0.0%	0		•	0	0	0.00	
25	Martin 3												
26	Gas		103,007					851,830	1,000,000	851,830	3,688,176	3.58	4.33
27	Plant Unit Info	479	103,007	29.9%	95.1%	54.7%	8,270		•	851,830	3,688,176	3.58	
28	Martin 4												
29	Gas		84,292					712,607	1,000,000	712,607	3,083,071	3.66	4.33
30	Plant Unit Info	433	84,292	27.0%	95.1%	89.3%	8,454		•	712,607	3,083,071	3.66	
31	Martin 8												
32	Light Oil		0					0	0	0	0	0.00	0.00
33	Gas		386,131					2,879,886	1,000,000	2,879,886	12,446,763	3.22	4.32
34	Plant Unit Info	1,112	386,131	48.2%	94.8%	74.2%	7,458		•	2,879,886	12,446,763	3.22	
35	Martin 8 Solar												
36	Solar		6,510					N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	75	6,510	<b>1</b> 2.1%	N/A	20.7%	N/A			N/A	N/A	N/A	

	(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	<u>PEEC</u>												
2	Light Oil		5,361					6,038		35,200	454,900	8.48	75.34
3	Gas	4 040	469,002		57.00/	05.50/	0.500	3,079,272	1,000,000	3,079,272	13,497,996	2.88	4.38
4	Plant Unit Info	1,216	474,363	54.2%	57.8%	85.5%	6,566			3,114,472	13,952,896	2.94	
5 6	<u>Riviera 5</u> Light Oil		8,000					9,057	5,830,000	52,800	1,014,778	12.68	112.05
7	Gas		718,466					4,741,620		4,741,620	20,790,205	2.89	4.38
8	Plant Unit Info	1,216	716,466	83.0%	94.9%	83.0%	6,600	4,741,020	1,000,000	4,741,020	21,804,982	3.00	4.30
9	Sanford 4	1,210	720,400	63.0%	94.9%	63.0%	6,600			4,794,420	21,004,962	3.00	
10	Gas		0					0	0	0	0	0.00	0.00
11	Plant Unit Info	0		0.0%	0.0%	0.0%	0	Ü	•	0		0.00	0.00
12	Sanford 5	ŭ	· ·	0.070	0.070	0.070	Ŭ			· ·	Ü	0.00	
13	Gas		206,426					1,700,326	1,000,000	1,700,326	7,453,729	3.61	4.38
14	Plant Unit Info	1,020	206,426	28.1%	94.9%	69.3%	8,237	1,122,020	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,700,326	7,453,729	3.61	
15	Scherer 4	.,,				22.272	5,=51			.,,.	,,,,,,,		
16	Coal		289,308					186,742	17,000,000	3,174,612	7,595,909	2.63	40.68
17	Plant Unit Info	599	289,308	• 67.1%	93.9%	67.1%	10,973		•	3,174,612	7,595,909	2.63	
18	St Johns 1												
19	Coal		49,874					25,200	22,000,000	554,407	1,736,374	3.48	68.90
20	Plant Unit Info	125	49,874	55.3%	94.0%	55.3%	11,116		•	554,407	1,736,374	3.48	
21	St Johns 2												
22	Coal		48,154					24,299	22,000,000	534,585	1,674,293	3.48	68.90
23	Plant Unit Info	125	48,154	53.4%	93.9%	53.4%	11,101		•	534,585	1,674,293	3.48	
24	St Lucie 1												
25	Nuclear		657,619	_				7,143,060	1,000,000	7,143,060	4,500,126	0.68	0.63
26	Plant Unit Info	1,004	657,619	91.0%	91.0%	97.5%	10,862		•	7,143,060	4,500,126	0.68	
27	St Lucie 2												
28	Nuclear		603,236					6,552,344	1,000,000	6,552,344	4,455,592	0.74	0.68
29	Plant Unit Info	859	603,236	97.5%	97.5%	97.5%	10,862			6,552,344	4,455,592	0.74	
30	Space Coast												
31	Solar		1,170	-				N/A	N/A	N/A	N/A	N/A	N/A
32	Plant Unit Info	10	1,170	16.3%	N/A	43.3%	N/A			N/A	N/A	N/A	
33	Turkey Point 1												
34	Heavy Oil		0					0		0	0	0.00	0.00
35	Gas		0	•				0	0	0	0	0.00	0.00
36	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
37	Turkey Point 3												

	(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	Nuclear		588,978	_				6,615,404	1,000,000	6,615,404	4,564,627	0.78	0.69
2	Plant Unit Info	839	588,978	97.5%	97.5%	97.5%	11,232		-	6,615,404	4,564,627	0.78	
3	Turkey Point 4												
4	Nuclear		595,296	_				6,686,369	1,000,000	6,686,369	4,078,682	0.69	0.61
5	Plant Unit Info	848	595,296	97.5%	97.5%	97.5%	11,232		-	6,686,369	4,078,682	0.69	
6	Turkey Point 5												
7	Light Oil		0					0	0	0	0	0.00	0.00
8	Gas		180,681	_				1,355,478	1,000,000	1,355,478	5,939,534	3.29	4.38
9	Plant Unit Info	1,155	180,681	21.7%	95.1%	67.4%	7,502		-	1,355,478	5,939,534	3.29	
10	WCEC 01												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		379,669	_				2,801,029	1,000,000	2,801,029	12,080,201	3.18	4.31
13	Plant Unit Info	1,208	379,669	43.7%	95.0%	77.6%	7,378		-	2,801,029	12,080,201	3.18	
14	WCEC 02												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		389,217	_				2,753,662	1,000,000	2,753,662	11,880,076	3.05	4.31
17	Plant Unit Info	1,198	389,217	45.1%	53.9%	61.5%	7,075		-	2,753,662	11,880,076	3.05	
18	WCEC 03												
19	Light Oil		0					0	0	0	0	0.00	0.00
20	Gas		678,124	_				4,703,458	1,000,000	4,703,458	20,293,875	2.99	4.31
21	Plant Unit Info	1,208	678,124	78.0%	95.0%	78.0%	6,936		•	4,703,458	20,293,875	2.99	
22	System Totals			_					_				
23	Plant Unit Info	22,249	8,398,402	<b>-</b> '			8,414		<u>.</u>	70,667,454	202,033,361	2.41	
24			·	-					=		-	·	
25													

	(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	<u>Dec - 2016</u>												
2	Babcock PV Solar												
3	Solar		6,324	•				N/A	N/A	N/A	N/A	N/A	N/A
4	Plant Unit Info	75	6,324	11.3%	N/A	30.2%	N/A			N/A	N/A	N/A	
5	Cedar Bay FPL												
6	Light Oil		0					0	0	0	0	0.00	0.00
7	Coal		0	-				0	0	0	0	0.00	0.00
8	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
9	CCEC 3												
10	Light Oil		10,297					11,732	5,830,000	68,400	1,035,427	10.06	88.25
11	Gas		693,007	_				4,603,566	1,000,000	4,603,566	21,023,632	3.03	4.57
12	Plant Unit Info	1,234	703,304	76.6%	94.9%	76.6%	6,643			4,671,966	22,059,059	3.14	
13	Citrus PV Solar												
14	Solar		6,324	_				N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	75	6,324	11.3%	N/A	30.2%	N/A			N/A	N/A	N/A	
16	Desoto Solar												
17	Solar		3,193	_				N/A	N/A	N/A	N/A	N/A	N/A
18	Plant Unit Info	25	3,193	17.2%	N/A	45.8%	N/A			N/A	N/A	N/A	
19	Everglades 1-12												
20	Light Oil		0					0	0	0	0	0.00	0.00
21	Gas		0	_				0	0	0	0	0.00	0.00
22	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0		•	0	0	0.00	
23	Fort Myers 1-12												
24	Light Oil		0	_				0	0	0	0	0.00	0.00
25	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0		•	0	0	0.00	
26	Fort Myers 2												
27	Gas		604,514	_				4,535,358	1,000,000	4,535,358	20,713,032	3.43	4.57
28	Plant Unit Info	1,669	604,514	48.7%	95.1%	48.7%	7,502		•	4,535,358	20,713,032	3.43	
29	Fort Myers 3A												
30	Light Oil		0					0	0	0	0	0.00	0.00
31	Gas		0					0	0	0	0	0.00	0.00
32	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0		•	0	0	0.00	
33	Fort Myers 3B												
34	Light Oil		0					0	0	0	0	0.00	0.00
35	Gas		0					0	0	0	0	0.00	0.00
36	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0		•	0	0	0.00	
37	Fort Myers 4A												

	(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	Light Oil		0					0	0	0	0	0.00	0.00
2	Gas		4,200	-				46,789	1,000,000	46,789	213,817	5.09	4.57
3	Plant Unit Info	223	4,200	2.5%	97.5%	67.2%	11,140			46,789	213,817	5.09	
4	Fort Myers 4B												
5	Light Oil		0					0	0	0	0	0.00	0.00
6	Gas		1,200	•				13,460	1,000,000	13,460	61,509	5.13	4.57
7	Plant Unit Info	224	1,200	0.7%	97.5%	67.0%	11,217			13,460	61,509	5.13	
8	<u>Lauderdale 1-24</u>												
9	Light Oil		0					0	0	0	0	0.00	0.00
10	Gas		0	-				0	0	0	0	0.00	0.00
11	Plant Unit Info	0	0	0.0%	95.4%	0.0%	0			0	0	0.00	
12	<u>Lauderdale 4</u>												
13	Light Oil		0					0	0	0	0	0.00	0.00
14	Gas		0	-				0	0	0	0	0.00	0.00
15	Plant Unit Info	0	0	0.0%	33.4%	0.0%	0			0	0	0.00	
16	<u>Lauderdale 5</u>												
17	Light Oil		0					0	0	0	0	0.00	0.00
18	Gas		13,797	-				132,575	1,000,000	132,575	605,839	4.39	4.57
19	Plant Unit Info	440	13,797	4.2%	94.7%	65.3%	9,609			132,575	605,839	4.39	
20	Lauderdale 6 CT 1												
21	Light Oil		0					0	0	0	0	0.00	0.00
22	Gas		0	_				0	0	0	0	0.00	0.00
23	Plant Unit Info	0	0	0.0%	97.5%	0.0%	0		•	0	0	0.00	
24	Lauderdale 6 CT 2												
25	Light Oil		0					0	0	0	0	0.00	0.00
26	Gas		0	_				0	0	0	0	0.00	0.00
27	Plant Unit Info	0	0	0.0%	97.5%	0.0%	0		•	0	0	0.00	
28	Lauderdale 6 CT 3												
29	Light Oil		0					0	0	0	0	0.00	0.00
30	Gas		0	_				0	0	0	0	0.00	0.00
31	Plant Unit Info	0	0	0.0%	97.5%	0.0%	0		•	0	0	0.00	
32	Lauderdale 6 CT 4												
33	Light Oil		0					0	0	0	0	0.00	0.00
34	Gas		0					0	0	0	0	0.00	0.00
35	Plant Unit Info	0	0	0.0%	97.5%	0.0%	0		' <u>•</u>	0	0	0.00	
36	Lauderdale 6 CT 5												
37	Light Oil		0					0	0	0	0	0.00	0.00

	(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		0					0	0	0	0	0.00	0.00
2	Plant Unit Info	0	0	0.0%	97.5%	0.0%	0		•	0	0	0.00	
3	Manatee 1												
4	Heavy Oil		0					0	0	0	0	0.00	0.00
5	Gas		0	_				0	0	0	0	0.00	0.00
6	Plant Unit Info	0	0	0.0%	95.2%	0.0%	0		•	0	0	0.00	
7	Manatee 2												
8	Heavy Oil		0					0	0	0	0	0.00	0.00
9	Gas		0	_				0	0	0	0	0.00	0.00
10	Plant Unit Info	0	0	0.0%	95.1%	0.0%	0		•	0	0	0.00	
11	Manatee 3												
12	Gas		290,712	_				2,197,975	1,000,000	2,197,975	9,887,806	3.40	4.50
13	Plant Unit Info	1,158	290,712	33.7%	95.1%	66.6%	7,561			2,197,975	9,887,806	3.40	
14	Manatee PV Solar												
15	Solar		6,324					N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	75	6,324	11.3%	N/A	30.2%	N/A			N/A	N/A	N/A	
17	Martin 1												
18	Heavy Oil		0					0	0	0	0	0.00	0.00
19	Gas		0	-				0	0	0	0	0.00	0.00
20	Plant Unit Info	0	0	0.0%	95.2%	0.0%	0			0	0	0.00	
21	Martin 2												
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	0	0	0.0%	95.3%	0.0%	0			0	0	0.00	
25	Martin 3												
26	Gas		7,127	-				65,684	1,000,000	65,684	296,466	4.16	4.51
27	Plant Unit Info	479	7,127	2.0%	95.1%	62.0%	9,216			65,684	296,466	4.16	
28	Martin 4												
29	Gas		5,520	-				49,898	1,000,000	49,898	225,039	4.08	4.51
30	Plant Unit Info	434	5,520	1.7%	95.1%	50.9%	9,039			49,898	225,039	4.08	
31	Martin 8												
32	Light Oil		0					0	0	0	0	0.00	0.00
33	Gas		465,066	=				3,250,180	1,000,000	3,250,180	14,601,358	3.14	4.49
34	Plant Unit Info	1,112	465,066	56.2%	77.1%	56.2%	6,989			3,250,180	14,601,358	3.14	
35	Martin 8 Solar												
36	Solar		5,425	-				N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	75	5,425	9.7%	N/A	17.9%	N/A			N/A	N/A	N/A	

	(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	<u>PEEC</u>												
2	Light Oil		5,338					5,969	5,830,000	34,800	449,731	8.42	75.34
3	Gas	4.040	802,873		0.4.50/	00.00/	0.540	5,233,742	1,000,000	5,233,742	23,902,528	2.98	4.57
4	Plant Unit Info	1,216	808,211	89.3%	94.5%	89.3%	6,519			5,268,542	24,352,259	3.01	
5 6	<u>Riviera 5</u> Light Oil		9,678					11,115	5,830,000	64,800	1,245,409	12.87	112.05
7	Gas		599,902					4,016,581	1,000,000	4,016,581	18,341,919	3.06	4.57
8	Plant Unit Info	1,216	609,580	<b>.</b> 67.4%	94.9%	67.4%	6,695	4,010,301	1,000,000	4,010,381	19,587,327	3.21	4.57
9	Sanford 4	1,210	609,360	67.4%	94.9%	67.4%	0,095			4,061,361	19,567,527	3.21	
10	Gas		4,089					39,798	1,000,000	39,798	181,867	4.45	4.57
11	Plant Unit Info	1,018	4,089	0.5%	43.3%	33.5%	9,733	00,700	1,000,000	39,798	181,867	4.45	4.07
12	Sanford 5	1,010	4,000	0.070	40.070	00.070	0,700			00,700	101,001	4.40	
13	Gas		43,034					374,774	1,000,000	374,774	1,712,635	3.98	4.57
14	Plant Unit Info	1,020	43,034	• 5.7%	94.9%	49.6%	8,709	,	,,	374,774	1,712,635	3.98	
15	Scherer 4	-,	,				5,1.55				1,112,000		
16	Coal		273,504					178,806	17,000,000	3,039,710	7,287,241	2.66	40.75
17	Plant Unit Info	599	273,504	61.4%	93.9%	61.4%	11,114		•	3,039,710	7,287,241	2.66	
18	St Johns 1												
19	Coal		51,014					25,746	22,000,000	566,410	1,761,695	3.45	68.43
20	Plant Unit Info	125	51,014	54.8%	94.0%	54.8%	11,103		•	566,410	1,761,695	3.45	
21	St Johns 2												
22	Coal		49,547					24,966	22,000,000	549,250	1,708,324	3.45	68.43
23	Plant Unit Info	125	49,547	53.2%	93.9%	53.2%	11,085		•	549,250	1,708,324	3.45	
24	St Lucie 1												
25	Nuclear		728,079					7,908,389	1,000,000	7,908,389	4,982,282	0.68	0.63
26	Plant Unit Info	1,004	728,079	97.5%	97.5%	97.5%	10,862			7,908,389	4,982,282	0.68	
27	St Lucie 2												
28	Nuclear		623,343	=				6,770,755	1,000,000	6,770,755	4,604,112	0.74	0.68
29	Plant Unit Info	859	623,343	97.5%	97.5%	97.5%	10,862			6,770,755	4,604,112	0.74	
30	Space Coast												
31	Solar		1,085					N/A	N/A	N/A	N/A	N/A	N/A
32	Plant Unit Info	10	1,085	14.6%	N/A	38.9%	N/A			N/A	N/A	N/A	
33	Turkey Point 1												
34	Heavy Oil		0					0		0	0	0.00	0.00
35	Gas		0	<b>-</b>				0	0	0	0	0.00	0.00
36	Plant Unit Info	0	0	0.0%	0.0%	0.0%	0			0	0	0.00	
37	Turkey Point 3												

	(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	Nuclear		608,611					6,835,918	1,000,000	6,835,918	4,716,781	0.78	0.69
2	Plant Unit Info	839	608,611	97.5%	97.5%	97.5%	11,232		•	6,835,918	4,716,781	0.78	
3	Turkey Point 4												
4	Nuclear		615,139	_				6,909,248	1,000,000	6,909,248	4,214,638	0.69	0.61
5	Plant Unit Info	848	615,139	97.5%	97.5%	97.5%	11,232			6,909,248	4,214,638	0.69	
6	Turkey Point 5												
7	Light Oil		1,003					1,333	5,830,000	7,774	129,686	12.93	97.26
8	Gas		134,055	-				1,039,044	1,000,000	1,039,044	4,748,200	3.54	4.57
9	Plant Unit Info	1,155	135,058	15.7%	95.1%	51.5%	7,751			1,046,818	4,877,885	3.61	
10	WCEC 01												
11	Light Oil		0					0	0	0	0	0.00	0.00
12	Gas		630,649	•				4,425,984	1,000,000	4,425,984	19,875,873	3.15	4.49
13	Plant Unit Info	1,208	630,649	70.2%	95.0%	70.2%	7,018			4,425,984	19,875,873	3.15	
14	WCEC 02												
15	Light Oil		0					0	0	0	0	0.00	0.00
16	Gas		687,806	•				4,779,132	1,000,000	4,779,132	21,461,471	3.12	4.49
17	Plant Unit Info	1,198	687,806	77.2%	95.0%	77.2%	6,948			4,779,132	21,461,471	3.12	
18	WCEC 03												
19	Light Oil		0					0		0	0	0.00	0.00
20	Gas		648,946	•				4,540,339	1,000,000	4,540,339	20,388,825	3.14	4.49
21	Plant Unit Info	1,208	648,946	72.2%	95.0%	72.2%	6,996			4,540,339	20,388,825	3.14	
22	System Totals			•					-				
23	Plant Unit Info	20,947	8,640,725	<b>:</b>			8,344		:=	72,100,333	210,377,139	2.43	
24													
25													
26													

#### FLORIDA POWER & LIGHT COMPANY SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS

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		ESTIMATED FOR THE PERIOD OF: JULY 2016 THROUGH DECEMB								
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
Line No.		Jul - 2016	Aug - 2016	Sep - 2016	Oct - 2016	Nov - 2016	Dec - 2016	Jul:Dec - 2016		
1	#6 Heavy Oil (BBLS)	•								
2	<u>Purchases</u>									
3	Units	0	255,000	0	0	0	875,000	1,130,000		
4	Unit Cost	0.0000	51.6157	0.0000	0.0000	0.0000	52.1851	52.0566		
5	Amount	\$0	\$13,162,000	\$0	\$0	\$0	\$45,662,000	\$58,824,000		
6	Burned									
7	Units	97,728	107,684	32,222	26,296	4,929	0	268,859		
8	Unit Cost	92.2233	87.8581	88.2511	87.5432	84.9600	0.0000	89.4080		
9	Amount	\$9,012,839	\$9,460,877	\$2,843,615	\$2,302,004	\$418,773	\$0	\$24,038,108		
10	Ending Inventory									
11	Units	1,797,337	1,944,653	1,912,431	1,886,135	1,881,206	2,756,206	2,756,206		
12	Unit Cost	91.9950	86.9286	86.9067	86.8983	86.9033	75.8815	75.8815		
13	Amount	\$165,346,000	\$169,046,000	\$166,203,000	\$163,902,000	\$163,483,000	\$209,145,000	\$209,145,000		
14	#2 Light Oil (BBLS)									
15	Purchases									
16	Units	38,000	7,000	35,587	0	23,249	33,530	137,366		
17	Unit Cost	68.5263	65.7143	66.5970	0.0000	68.3915	69.2215	68.0300		
18	Amount	\$2,604,000	\$460,000	\$2,370,000	\$0	\$1,590,000	\$2,321,000	\$9,345,000		
19	Burned									
20	Units	16,083	18,567	24,440	12,256	22,626	30,150	124,121		
21	Unit Cost	124.4833	123.0492	99.8821	113.4118	96.3288	94.8677	106.0055		
22	Amount	\$2,002,109	\$2,284,599	\$2,441,081	\$1,390,005	\$2,179,492	\$2,860,252	\$13,157,538		
23	Ending Inventory									
24	Units	1,284,161	1,272,594	1,283,742	1,271,485	1,272,108	1,275,488	1,275,488		
25	Unit Cost	106.2803	105.8122	104.8381	104.7554	104.2411	103.5415	103.5415		
26	Amount	\$136,481,000	\$134,656,000	\$134,585,000	\$133,195,000	\$132,606,000	\$132,066,000	\$132,066,000		
27	Coal - SJRPP (TONS)									
28	<u>Purchases</u>									
29	Units	54,322	54,322	54,322	54,322	54,322	54,322	325,934		
30	Unit Cost	65.2402	70.6339	69.0508	69.0508	66.5840	67.4860	68.0076		
31	Amount	\$3,544,000	\$3,837,000	\$3,751,000	\$3,751,000	\$3,617,000	\$3,666,000	\$22,166,000		
32	Burned									
33	Units	61,287	57,994	51,192	55,250	49,500	50,712	325,934		
34	Unit Cost	72.1507	71.6248	70.7186	70.1441	68.9029	68.4262	70.4193		
35	Amount	\$4,421,880	\$4,153,773	\$3,620,226	\$3,875,492	\$3,410,667	\$3,470,018	\$22,952,057		
36	Ending Inventory									
37	Units	103,171	99,499	102,630	101,702	106,524	110,135	110,135		
38	Unit Cost	72.1523	71.6285	70.7202	70.1463	68.9043	68.4251	68.4251		
39	Amount	\$7,444,000	\$7,127,000	\$7,258,000	\$7,134,000	\$7,340,000	\$7,536,000	\$7,536,000		
40										

#### FLORIDA POWER & LIGHT COMPANY SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line		Jul - 2016	Aug - 2016	Sep - 2016	Oct - 2016	Nov - 2016	Dec - 2016	Jul:Dec - 2016
No. 1	Coal - Scherer (MMBTU)		Ü					
2	<u>Purchases</u>							
3	Units	3,283,279	3,283,279	3,283,279	3,283,279	3,283,279	3,283,279	19,699,671
4	Unit Cost	2.3547	2.3760	2.3638	2.3760	2.3912	2.4064	2.3780
5	Amount	\$7,731,000	\$7,801,000	\$7,761,000	\$7,801,000	\$7,851,000	\$7,901,000	\$46,846,000
6	Burned							
7	Units	3,755,292	3,346,089	3,067,232	3,316,736	3,174,612	3,039,710	19,699,671
8	Unit Cost	2.4497	2.4239	2.4028	2.3935	2.3927	2.3973	2.4113
9	Amount	\$9,199,379	\$8,110,700	\$7,369,867	\$7,938,744	\$7,595,909	\$7,287,241	\$47,501,841
10	Ending Inventory							
11	Units	6,113,477	6,050,666	6,266,713	6,233,255	6,341,922	6,585,490	6,585,490
12	Unit Cost	2.4497	2.4239	2.4027	2.3936	2.3927	2.3974	2.3974
13	Amount	\$14,976,000	\$14,666,000	\$15,057,000	\$14,920,000	\$15,174,000	\$15,788,000	\$15,788,000
14	Coal - Cedar Bay (TONS)							
15	<u>Purchases</u>							
16	Units	0	0	0	0	0	0	0
17	Unit Cost	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Burned							
20	Units	9,533	9,553	0	9,553	0	0	28,638
21	Unit Cost	103.4800	103.4800	0.0000	103.4800	0.0000	0.0000	103.4800
22	Amount	\$986,433	\$988,495	\$0	\$988,495	\$0	\$0	\$2,963,423
23	Ending Inventory							
24	Units	19,105	9,553	9,553	0	0	0	0
25	Unit Cost	103.4805	103.4282	103.4282	0.0000	0.0000	0.0000	0.0000
26	Amount	\$1,977,000	\$988,000	\$988,000	\$0	\$0	\$0	\$0
27	Gas (MCF)							
28	Burned							
29	Units	58,192,298	59,482,630	55,584,192	53,864,448	39,243,220	39,344,879	305,711,667
30	Unit Cost	4.0491	3.9406	3.9778	4.0437	4.3531	4.5302	4.1150
31	Amount	\$235,624,455	\$234,397,997	\$221,103,110	\$217,813,622	\$170,829,493	\$178,241,815	\$1,258,010,493
32	Nuclear (Other)							
33	Burned							
34	Units	27,645,237	27,645,237	25,506,668	19,915,143	26,997,177	28,424,310	156,133,772
35	Unit Cost	0.6571	0.6571	0.6574	0.6598	0.6519	0.6515	0.6556
36	Amount	\$18,164,692	\$18,164,692	\$16,768,323	\$13,140,131	\$17,599,027	\$18,517,813	\$102,354,677
37								
38								
39								
40								
41								

SCHEDULE: E6

# FLORIDA POWER & LIGHT COMPANY POWER SOLD

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
T T		I I	=			<b>T</b> 0	Total \$ for Fuel		a
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Adjustment	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1				. ''	•	,	(Col(4) * Col(5))	, ""	. ,,,,
2	July Estimated								
3	Off System	os	68,700	68,700	4.249	5.562	\$2,918,846	\$3,821,396	\$661,300
4	St Lucie Reliability Sales		53,003	53,003	0.712	0.712	\$377,269	\$377,269	\$0
5	Total July Estimated		121,703	121,703	2.708	3.450	\$3,296,115	\$4,198,665	\$661,300
6									
7	August Estimated								
8	Off System	OS	65,200	65,200	4.039	5.370	\$2,633,725	\$3,501,275	\$636,800
9	St Lucie Reliability Sales		53,003	53,003	0.712	0.712	\$377,269	\$377,269	\$0
10	Total August Estimated		118,203	118,203	2.547	3.281	\$3,010,994	\$3,878,544	\$636,800
11									
12	September Estimated								
13	Off System	OS	73,000	73,000	3.111	4.412		\$3,220,675	\$690,175
14	St Lucie Reliability Sales		42,744	42,744	0.712	0.712	\$304,249	\$304,249	\$0
15	Total September Estimated		115,744	115,744	2.225	3.045	\$2,575,173	\$3,524,923	\$690,175
16	Out to Fathers I								
17	October Estimated	00	00.000	00,000	2.675	0.540	£4.705.400	<b>#0.000.400</b>	<b>#247.050</b>
18 19	Off System St Lucie Reliability Sales	OS	66,000 0	66,000 0	0.000	3.516 0.000	\$1,765,432 \$0	\$2,320,432 \$0	\$347,950 \$0
20	Total October Estimated		66,000	66,000	2.675	3.516	\$1,765,432	\$2,320,432	\$347,950
21	Total October Estimated		00,000	00,000	2.075	3.510	ψ1,700,432	Ψ2,320,432	ψ547,950
22	November Estimated								
23	Off System	os	74,500	74,500	2.753	3.553	\$2,050,696	\$2,646,696	\$366,200
24	St Lucie Reliability Sales		48,978	48,978	0.703	0.703	\$344,415	\$344,415	\$0
25	Total November Estimated		123,478	123,478	1.940	2.422	\$2,395,112	\$2,991,112	\$366,200
26									
27	December Estimated								
28	Off System	os	108,000	108,000	2.354	3.164	\$2,542,112	\$3,417,112	\$547,200
29	St Lucie Reliability Sales		54,226	54,226	0.703	0.703	\$381,317	\$381,317	\$0
30	Total December Estimated		162,226	162,226	1.802	2.341	\$2,923,429	\$3,798,429	\$547,200
31									
32	Period Total								
33	Off System	OS	455,400	455,400	3.114	4.156	\$14,181,736	\$18,927,586	\$3,249,625
34	St Lucie Reliability Sales		251,954	251,954	0.708	0.708	\$1,784,519	\$1,784,519	\$0
35	Total Period Total		707,354	707,354	2.257	2.928	\$15,966,255	\$20,712,105	\$3,249,625
36									
37									
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# FLORIDA POWER & LIGHT COMPANY PURCHASED POWER (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD OF: JULY 2016 THROUGH DECEMBER 2016

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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 1			ruiciased (000)		(cens/KWH)	(C0I(4) · C0I(5))
2	July Estimated					
3	SJRPP		179,110	179,110	3.703	\$6,632,820
4	St Lucie Reliability		45,378	45,378	0.691	\$313,583
5	SWA	_	77,376	77,376	3.552	\$2,748,661
6	Total July Estimated	•	301,864	301,864	3.212	\$9,695,065
7						
8	August Estimated					
9	SJRPP		169,678	169,678	3.672	\$6,230,660
10	St Lucie Reliability		45,378	45,378	0.691	\$313,583
11	SWA		77,376	77,376	3.552	\$2,748,661
12	Total August Estimated		292,432	292,432	3.178	\$9,292,904
13						
14	September Estimated					
15	SJRPP		150,217		3.615	
16	St Lucie Reliability		43,915		0.691	\$303,468
17	SWA		74,880		3.552	\$2,659,995
18	Total September Estimated		269,011	269,011	3.120	\$8,393,801
19						
20	October Estimated					
21	SJRPP		162,082	162,082	3.587	\$5,813,238

# FLORIDA POWER & LIGHT COMPANY ENERGY PAYMENT TO QUALIFYING FACILITIES

#### ESTIMATED FOR THE PERIOD OF: JULY 2016 THROUGH DECEMBER 2016

(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		4		<u> </u>	(53110)1(1111)	(20.(.)
2	July Estimated					
3	Qualifying Facilities		129,592	129,592	4.395	\$5,695,041
4	Total July Estimated	•	129,592	129,592	4.395	\$5,695,041
5						
6	August Estimated					
7	Qualifying Facilities		128,754	128,754	4.371	\$5,627,758
8	Total August Estimated		128,754	128,754	4.371	\$5,627,758
9						
10	September Estimated					
11	Qualifying Facilities		117,249	117,249	4.330	\$5,076,456
12	Total September Estimated		117,249	117,249	4.330	\$5,076,456
13						
14	October Estimated					
15	Qualifying Facilities		31,992	31,992	2.566	\$820,975
16	Total October Estimated		31,992	31,992	2.566	\$820,975
17						
18	November Estimated					
19	Qualifying Facilities		31,680		2.452	\$776,682
20	Total November Estimated		31,680	31,680	2.452	\$776,682
21						
22	December Estimated					
23	Qualifying Facilities	•	31,248		2.356	\$736,183
24	Total December Estimated		31,248	31,248	2.356	\$736,183
25						
26	Period Total					
27	Qualifying Facilities	•	470,515		3.981	\$18,733,095
28	Total Period Total		470,515	470,515	3.981	\$18,733,095
29						
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# FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES

#### ESTIMATED FOR THE PERIOD OF: JULY 2016 THROUGH DECEMBER 2016

		(4)	40)			(2)		(2)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line		Type &	Total KWH	Transaction Cost	Total \$ for Fuel Adj	Cost if Generated	Cost if Generated (\$)	Fuel Savings (\$)
No.	PURCHASE FROM	Schedule	Purchased (000)	(cents/KWH)	(Col(3) * Col(4))	(cents/KWH)	(Col(3) * Col(6))	(Col(7) - Col(5))
1								
2	July Estimated							
3	Economy	os	308,600	3.580	\$11,047,465	4.546		\$2,982,996
4	Total July Estimated		308,600	3.580	\$11,047,465	4.546	\$14,030,461	\$2,982,996
5								
6	August Estimated							
7	Economy	OS _	350,400	3.440	\$12,055,237	4.486		\$3,664,208
8	Total August Estimated		350,400	3.440	\$12,055,237	4.486	\$15,719,445	\$3,664,208
9								
10	September Estimated	00	077.000	2.224	CO 404 007	4.004	644 007 077	<b>₽2.000.700</b>
11	Economy Total September Fetimeted	os	277,000	3.034	\$8,404,287	4.201	\$11,637,077	\$3,232,790
12	Total September Estimated		277,000	3.034	\$8,404,287	4.201	\$11,637,077	\$3,232,790
13 14	October Estimated							
15	October Estimated  Economy	os	235,900	3.264	\$7,699,370	4.582	\$10,808,984	\$3,109,614
16	Total October Estimated	-	235,900	3.264	\$7,699,370	4.582		\$3,109,614
17	Total October Estimated		233,900	3.204	\$1,099,370	4.362	\$10,000,904	\$3,109,014
18	November Estimated							
19	Economy	os	31,800	2.254	\$716,733	2.867	\$911,633	\$194,900
20	Total November Estimated	•	31,800	2.254	\$716,733	2.867	\$911,633	\$194,900
21	Total November Estimated		01,000	2.204	ψ/10,700	2.001	ψ511,000	Ψ13-4,300
22	December Estimated							
23	Economy	os	22,500	1.850	\$416,295	2.439	\$548,795	\$132,500
24	Total December Estimated	-	22,500	1.850	\$416,295	2.439		\$132,500
25			,					, , , , , , , , , , , , , , , , , , , ,
26	Period Total							
27	Economy	os	1,226,200	3.290	\$40,339,389	4.376	\$53,656,397	\$13,317,008
28	Total Period Total	-	1,226,200	3.290	\$40,339,389	4.376		\$13,317,008
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# APPENDIX II

# **CAPACITY COST RECOVERY**

# ACTUAL/ESTIMATED TRUE-UP CALCULATION

TJK-4
DOCKET NO. 160001-EI
FPL WITNESS: TERRY J. KEITH
EXHIBIT
PAGES 1-10
AUGUST 4, 2016

# FLORIDA POWER & LIGHT COMPANY CAPACITY COST RECOVERY CLAUSE CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

	(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	\$5,797,708	\$5,882,677	\$6,940,701	\$6,065,010	\$6,320,975	\$6,751,736	\$6,293,112	\$6,293,112	\$6,293,112	\$6,117,757	\$6,117,757	\$6,117,757	\$74,991,416
2	Payments to Co-generators	\$7,865,875	\$7,859,530	\$7,862,703	\$7,153,752	\$8,494,181	\$7,838,135	\$7,875,618	\$7,875,618	\$7,875,618	\$7,875,618	\$7,875,618	\$7,875,618	\$94,327,887
3	Cedar Bay Transaction - Regulatory Asset - Amortization and Return	\$9,582,935	\$9,552,678	\$9,522,421	\$9,492,164	\$9,461,907	\$9,431,637	\$9,416,290	\$9,385,886	\$9,355,482	\$9,325,078	\$9,294,675	\$9,264,271	\$113,085,422
4	Cedar Bay Transaction - Regulatory Liability - Amortization and Return	(\$116,035)	(\$115,543)	(\$115,052)	(\$114,560)	(\$114,068)	(\$113,577)	(\$113,327)	(\$112,833)	(\$112,339)	(\$111,845)	(\$111,351)	(\$110,857)	(\$1,361,389)
5	SJRPP Suspension Accrual	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$756,990)	(\$9,083,880)
6	Return on SJRPP Suspension Liability	(\$215,495)	(\$209,605)	(\$203,714)	(\$197,824)	(\$191,933)	(\$186,043)	(\$181,026)	(\$175,107)	(\$169,188)	(\$163,269)	(\$157,350)	(\$151,431)	(\$2,201,987)
7	Incremental Plant Security Costs O&M	\$3,384,335	\$2,770,804	\$3,067,222	\$2,869,562	\$2,644,814	\$2,469,998	\$3,778,936	\$3,338,845	\$3,312,175	\$4,246,320	\$3,798,490	\$6,183,323	\$41,864,823
8	Incremental Plant Security Costs Capital	\$152,222	\$154,484	\$157,074	\$160,110	\$162,740	\$165,515	\$184,120	\$202,339	\$205,851	\$208,766	\$211,897	\$215,452	\$2,180,571
9	Incremental Nuclear NRC Compliance Costs O&M	\$39,528	\$284,430	\$215,058	\$242,810	\$287,540	\$183,519	\$257,467	\$269,562	\$190,909	\$96,443	\$90,909	\$917,399	\$3,075,573
10	Incremental Nuclear NRC Compliance Costs Capital	\$599,108	\$614,544	\$627,540	\$674,337	\$714,494	\$717,277	\$728,295	\$734,487	\$734,212	\$733,891	\$733,103	\$732,634	\$8,343,921
11	Transmission of Electricity by Others	\$1,846,023	\$1,886,685	\$1,827,304	\$2,218,116	\$2,159,231	\$6,113	\$0	\$0	\$0	\$0	\$0	\$0	\$9,943,472
12	Transmission Revenues from Capacity Sales	(\$1,085,665)	(\$637,884)	(\$991,779)	(\$894,359)	(\$517,100)	(\$384,728)	(\$241,250)	(\$230,750)	(\$259,575)	(\$207,050)	(\$229,800)	(\$327,800)	(\$6,007,739)
13	Total (Lines 1 through 12)	\$27,093,550	\$27,285,809	\$28,152,487	\$26,912,126	\$28,665,791	\$26,122,593	\$27,241,245	\$26,824,169	\$26,669,266	\$27,364,719	\$26,866,958	\$29,959,376	\$329,158,090
14	Jurisdictional Separation Factor (a)	94.67506%	94.67506%	94.67506%	94.67506%	94.67506%	94.67506%	94.67506%	94.67506%	94.67506%	94.67506%	94.67506%	94.67506%	N/A
15	Jurisdictional CCR Charges	\$25,650,835	\$25,832,856	\$26,653,384	\$25,479,072	\$27,139,355	\$24,731,580	\$25,790,665	\$25,395,798	\$25,249,144	\$25,907,564	\$25,436,309	\$28,364,057	\$311,630,619
16	Nuclear Cost Recovery Costs	\$2,086,094	\$3,104,524	\$5,127,776	\$2,295,622	\$2,606,357	\$3,156,370	\$2,027,702	\$2,065,414	\$2,962,031	\$1,959,644	\$1,974,012	\$4,884,069	\$34,249,614
17	Jurisdictional CCR Charges	\$27,736,929	\$28,937,381	\$31,781,160	\$27,774,694	\$29,745,711	\$27,887,950	\$27,818,367	\$27,461,212	\$28,211,175	\$27,867,208	\$27,410,320	\$33,248,127	\$345,880,234
18	CCR Revenues (Net of Revenue Taxes)	\$26,963,403	\$23,724,517	\$25,032,700	\$26,889,453	\$28,090,196	\$31,774,952	\$33,232,639	\$33,661,147	\$32,913,149	\$30,353,623	\$26,452,278	\$26,148,260	345,236,317
19	Prior Period True-up Provision	\$395,679	\$395,679	\$395,679	\$395,679	\$395,679	\$395,679	\$395,679	\$395,679	\$395,679	\$395,679	\$395,679	\$395,679	\$4,748,145
20	CCR Revenues Applicable to Current Period (Net of Revenue Taxes)	\$27,359,082	\$24,120,196	\$25,428,379	\$27,285,132	\$28,485,875	\$32,170,631	\$33,628,318	\$34,056,826	\$33,308,828	\$30,749,301	\$26,847,957	\$26,543,939	\$349,984,462
21	True-up Provision for Month - Over/(Under) Recovery (Line 20 - Line 17)	(\$377,847)	(\$4,817,185)	(\$6,352,781)	(\$489,562)	(\$1,259,837)	\$4,282,681	\$5,809,951	\$6,595,613	\$5,097,654	\$2,882,093	(\$562,363)	(\$6,704,188)	\$4,104,229
22	Interest Provision for Month	\$3,433	\$2,498	\$477	(\$807)	(\$1,095)	(\$814)	\$636	\$2,476	\$4,203	\$5,342	\$5,586	\$4,312	\$26,246
23	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	\$4,748,145	\$3,978,052	(\$1,232,314)	(\$7,980,296)	(\$8,866,344)	(\$10,522,955)	(\$6,636,767)	(\$1,221,859)	\$4,980,552	\$9,686,729	\$12,178,486	\$11,226,030	\$4,748,145
24	Deferred True-up - Over/(Under) Recovery	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824	\$5,938,824
25	Prior Period True-up Provision - Collected/(Refunded) this Month	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$395,679)	(\$4,748,145)
26	End of Period True-up - Over/(Under) Recovery (Sum of Lines 21 through 25)	\$9,916,876	\$4,706,510	(\$2,041,472)	(\$2,927,520)	(\$4,584,131)	(\$697,943)	\$4,716,965	\$10,919,376	\$15,625,553	\$18,117,310	\$17,164,854	\$10,069,299	\$10,069,299
27														

<sup>28 &</sup>lt;sup>(a)</sup> As approved on Order No. PSC-15-0586-FOF-EI.

Totals may not add due to rounding.

# FLORIDA POWER & LIGHT COMPANY CAPACITY COST RECOVERY CLAUSE CALCULATION OF ACTUAL/ESTIMATED VARIANCES FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2016 THROUGH DECEMBER 2016

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

Line No.	CCR - Actual Estimated Variance	CCR - 2016 Actual Estimated	CCR - 2016 Original Projection - Supplemental Filing	Dif. CCR - 2016 Original Projection - Supplemental Filing	% Dif. CCR - 2016 Original Projection - Supplemental Filing
1	Payments to Non-cogenerators	\$74,991,416	\$77,291,599	(\$2,300,183)	(3.0%)
2	Payments to Co-generators	\$94,327,887	\$98,812,968	(\$4,485,081)	(4.5%)
3	Cedar Bay Transaction - Regulatory Asset - Amortization and Return	\$113,085,422	\$112,998,253	\$87,169	0.1%
4	Cedar Bay Transaction - Regulatory Liability - Amortization and Return	(\$1,361,389)	(\$1,359,969)	(\$1,420)	0.1%
5	SJRPP Suspension Accrual	(\$9,083,880)	(\$9,083,880)	\$0	0.0%
6	Return on SJRPP Suspension Liability	(\$2,201,987)	(\$2,197,172)	(\$4,814)	0.2%
7	Incremental Plant Security Costs O&M	\$41,864,823	\$44,411,965	(\$2,547,142)	(5.7%)
8	Incremental Plant Security Costs Capital	\$2,180,571	\$2,256,096	(\$75,525)	(3.3%)
9	Incremental Nuclear NRC Compliance Costs O&M	\$3,075,573	\$2,219,642	\$855,931	38.56%
10	Incremental Nuclear NRC Compliance Costs Capital	\$8,343,921	\$8,005,830	\$338,091	4.22%
11	Transmission of Electricity by Others	\$9,943,472	\$10,314,030	(\$370,558)	(3.6%)
12	Transmission Revenues from Capacity Sales	(\$6,007,739)	(\$4,458,150)	(\$1,549,589)	34.8%
13	Total (Lines 1 through 12)	\$329,158,090	\$339,211,211	(\$10,053,121)	(3.0%)
14	Jurisdictional Separation Factor (a)	94.67506%	94.67506%	(0.00000%)	(0.0%)
15	Jurisdictional CCR Charges	\$311,630,619	\$321,148,426	(\$9,517,807)	(3.0%)
16	Nuclear Cost Recovery Costs	\$34,249,614	\$34,249,614	\$0	0.0%
17	Jurisdictional CCR Charges	\$345,880,234	\$355,398,040	(\$9,517,807)	(2.7%)
18	CCR Revenues (Net of Revenue Taxes)	\$345,236,317	\$350,649,896	(\$5,413,578)	(1.5%)
19	Prior Period True-up Provision	\$4,748,145	\$4,748,145	\$0	0.0%
20	CCR Revenues Applicable to Current Period (Net of Revenue Taxes)	\$349,984,462	\$355,398,040	(\$5,413,578)	(1.5%)
21	True-up Provision for Month - Over/(Under) Recovery (Line 20 - Line 17)	\$4,104,229	\$0	\$4,104,229	0.0%
22	Interest Provision for Month	\$26,246	\$0	\$26,246	N/A
23	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	\$4,748,145	\$4,748,145	\$0	0.0%
24	Deferred True-up - Over/(Under) Recovery	\$5,938,824	\$0	\$5,938,824	N/A
25	Prior Period True-up Provision - Collected/(Refunded) this Month	(\$4,748,145)	(\$4,748,145)	(\$0)	0.0%
26	End of Period True-up - Over/(Under) Recovery (Sum of Lines 21 through 25)	\$10,069,299	\$0	\$10,069,299	N/A
27					:
28	<sup>(a)</sup> As approved on Order No. PSC-15-0586-FOF-EI.				
29					
30	Totals may not add due to rounding.				
31	-				
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PAGE 2

#### Florida Power & Light Company

# Capacity Cost Recovery Clause

#### For the Period January through June 2016

#### Return on Capital Investments, Depreciation and Taxes Incremental Security (in Dollars)

Line	e	Beginning of Period Amount	Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	Jun Actual	Six Month Amount
1.	Investments								
	a. Expenditures/Additions		\$212,241	\$392,463	\$354,184	\$353,875	(\$76,791)	\$449,511	\$1,685,484
	b. Clearings to Plant		\$7,569	\$6,067	\$2,001	\$49,227	\$319,244	\$860	\$384,967
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Plant-In-Service/Depreciation Base	\$4,210,542	\$4,218,111	\$4,224,178	\$4,226,178	\$4,275,405	\$4,594,649	\$4,595,509	n/a
3.	Less: Accumulated Depreciation	\$105,341	\$125,539	\$145,751	\$165,772	\$186,033	\$206,571	\$227,349	n/a
4.	CWIP - Non Interest Bearing	\$12,761,654	\$12,973,895	\$13,366,358	\$13,720,543	\$14,074,418	\$13,997,627	\$14,447,138	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$16,866,855	\$17,066,467	\$17,444,785	\$17,780,949	\$18,163,790	\$18,385,705	\$18,815,298	n/a
6.	Average Net Investment		\$16,966,661	\$17,255,626	\$17,612,867	\$17,972,369	\$18,274,748	\$18,600,501	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (a)		\$110,951	\$112,841	\$115,177	\$117,528	\$119,505	\$121,635	\$697,637
	b. Debt Component (Line 6 x debt rate x 1/12) (b)		\$21,073	\$21,431	\$21,875	\$22,322	\$22,697	\$23,102	\$132,500
8.	Investment Expenses								
	a. Depreciation		\$20,198	\$20,212	\$20,022	\$20,261	\$20,538	\$20,778	\$122,009
	b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Other								
9.	Total System Recoverable Expenses (Lines 11 & 12)	<u> </u>	\$152,222	\$154,484	\$157,074	\$160,110	\$162,740	\$165,515	\$952,145

#### Notes:

<sup>(</sup>a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8201%, which is based on the May 2015 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>b) The Debt Component is 1.4904%, which is based on the May 2015 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

#### Florida Power & Light Company

Capacity Cost Recovery Clause

For the Period July through December 2016

Return on Capital Investments, Depreciation and Taxes

Incremental Security
(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. Expenditures/Additions		(\$12,255,158)	\$162,588	\$403,214	\$399,822	\$484,442	\$232,951	(\$8,886,658)
	b. Clearings to Plant		\$13,199,847	\$330,883	\$25,980	\$4,020	\$4,406	\$235,074	\$14,185,178
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Plant-In-Service/Depreciation Base	\$4,595,509	\$17,795,357	\$18,126,240	\$18,152,220	\$18,156,240	\$18,160,646	\$18,395,720	n/a
3.	Less: Accumulated Depreciation	\$227,349	\$260,789	\$307,136	\$353,751	\$400,389	\$447,033	\$493,856	n/a
4.	CWIP - Non Interest Bearing	\$14,447,138	\$2,191,980	\$2,354,568	\$2,757,782	\$3,157,604	\$3,642,046	\$3,874,996	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$18,815,298	\$19,726,548	\$20,173,672	\$20,556,251	\$20,913,455	\$21,355,658	\$21,776,859	n/a
6.	Average Net Investment		\$19,270,923	\$19,950,110	\$20,364,961	\$20,734,853	\$21,134,557	\$21,566,259	n/a
7.	Return on Average Net Investment								
	<ul> <li>Equity Component grossed up for taxes (a)</li> </ul>		\$128,310	\$132,832	\$135,594	\$138,057	\$140,718	\$143,592	\$1,516,740
	b. Debt Component (Line 6 x debt rate x 1/12) (b)		\$22,372	\$23,160	\$23,642	\$24,071	\$24,535	\$25,036	\$275,316
8.	Investment Expenses								
	a. Depreciation		\$33,439	\$46,347	\$46,615	\$46,638	\$46,644	\$46,824	\$388,515
	b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Other								
9.	Total System Recoverable Expenses (Lines 11 & 12)	_	\$184,120	\$202,339	\$205,851	\$208,766	\$211,897	\$215,452	\$2,180,571

#### Notes:

<sup>(</sup>a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.9078%, which is based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>b) The Debt Component is 1.3931%, which is based on the May 2016 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

# Florida Power & Light Company Capacity Cost Recovery Clause

#### For the Period January through June 2016

Return on Capital Investments, Depreciation and Taxes

Incremental Nuclear NRC Compliance
(in Dollars)

Line		Beginning of Period Amount	Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	Jun Actual	Six Month Amount
1.	Investments								
	a. Expenditures/Additions		\$1,703,761	\$1,304,227	\$1,592,068	(\$15,688,836)	\$0	\$0	(\$11,088,779)
	b. Clearings to Plant		\$709,947	\$263,841	\$316,247	\$19,570,169	\$360,577	\$505,897	\$21,726,678
	c. Clearings to Plant - Base		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other		\$0	\$0	\$0	\$0	\$0	(\$2,961)	(\$2,961)
2.	Incremental Plant-In-Service/Depreciation (a)	\$52,069,931	\$52,779,878	\$53,043,719	\$53,359,966	\$72,930,135	\$73,290,712	\$73,796,609	
3.	Less: Accumulated Depreciation	\$554,156	\$657,122	\$760,835	\$864,827	\$993,997	\$1,147,922	\$1,299,486	
4.	CWIP - Non Interest Bearing	\$11,089,331	\$12,793,092	\$14,097,320	\$15,689,388	\$552	\$552	\$552	
5.	Net Investment (Lines 2 - 3 + 4)	\$62,605,106	\$64,915,849	\$66,380,204	\$68,184,528	\$71,936,691	\$72,143,343	\$72,497,675	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	
7.	Base Rate Capital Expenditures Closed to Plant-in-Service (c)		\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	
8.	Remaining Amount Included in Base Rates (Lines 6 - 7)		\$0	\$0	\$0	\$0	\$0	\$0	
9.	Adjusted Net Investment (Lines 5 - 8)	\$62,605,106	\$64,915,849	\$66,380,204	\$68,184,528	\$71,936,691	\$72,143,343	\$72,497,675	
10.	Average Net Investment		\$63,760,477	\$65,648,027	\$67,282,366	\$70,060,609	\$72,040,017	\$72,320,509	n/a
11.	Return on Average Net Investment								
	Equity Component grossed up for taxes (d)		\$416,953	\$429,296	\$439,983	\$458,151	\$471,095	\$472,930	\$2,688,408
	b. Debt Component (Line 6 x debt rate x 1/12) (e)		\$79,191	\$81,535	\$83,565	\$87,015	\$89,474	\$89,822	\$510,601
12.	Investment Expenses								
	a. Depreciation		\$102,965	\$103,714	\$103,991	\$129,170	\$153,925	\$154,525	\$748,291
	b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Other								\$0
40	T. 10		<b>#</b> 500.400	0044.544	0007.540	0074.007	<b>**</b>	A747.077	00.047.000
13.	Total System Recoverable Expenses (Lines 11 & 12)	_	\$599,108	\$614,544	\$627,540	\$674,337	\$714,494	\$717,277	\$3,947,300

#### Notes:

<sup>(</sup>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.

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

<sup>(</sup>c) Represents base rate recoverable nuclear NRC compliance capital expenditures closed to plant-in-service.

<sup>(</sup>d) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.8201%, which is based on the May 2015 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component is 1.4904%, which is based on the May 2015 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

#### Florida Power & Light Company

#### Capacity Cost Recovery Clause

#### For the Period June through December 2016

# Return on Capital Investments, Depreciation and Taxes Incremental Nuclear NRC Compliance (in Dollars)

Line	aInvestments	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	a. Expenditures/Additions		\$1,013,010	\$20.000	\$30.000	\$30.000	\$40.000	\$55,965	(\$9,899,804)
	b. Clearings to Plant		\$673,875	\$48,537	\$111,103	\$30,308	\$3,555	\$77,332	\$22,671,388
	c. Clearings to Plant - Base		\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0
	d. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	e. Other		\$0	\$0	\$0	\$0	\$0	\$0	(\$2,961)
2.	Incremental Plant-In-Service/Depreciation Base (a)	\$73,796,609	\$74,470,484	\$74,519,021	\$74,630,124	\$74,660,432	\$74,663,987	\$74,741,319	n/a
3.	Less: Accumulated Depreciation	\$1,299,486	\$1,454,927	\$1,610,914	\$1,767,027	\$1,923,253	\$2,079,506	\$2,235,821	n/a
4.	CWIP - Non Interest Bearing	\$552	\$1,013,562	\$1,033,562	\$1,063,562	\$1,093,562	\$1,133,562	\$1,189,527	_ n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$72,497,675	\$74,029,120	\$73,941,670	\$73,926,659	\$73,830,742	\$73,718,043	\$73,695,026	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	
7.	Base Rate Capital Expenditures Closed to Plant-in-Service (c)	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	
8.	Remaining Amount Included in Base Rates (Lines 6 - 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<del>-</del> =
9.	Adjusted Net Investment (Lines 5 - 8)	\$72,497,675	\$74,029,120	\$73,941,670	\$73,926,659	\$73,830,742	\$73,718,043	\$73,695,026	
10.	Average Net Investment	=	\$73,263,398	\$73,985,395	\$73,934,164	\$73,878,701	\$73,774,392	\$73,706,534	n/a
11.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (d)		\$487,802	\$492,610	\$492,269	\$491,899	\$491,205	\$490,753	\$5,634,946
	b. Debt Component (Line 6 x debt rate x 1/12) (e)		\$85,051	\$85,890	\$85,830	\$85,766	\$85,645	\$85,566	\$1,024,349
12.	Investment Expenses								
	a. Depreciation		\$155,441	\$155,987	\$156,113	\$156,226	\$156,254	\$156,315	\$1,684,626
	b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Other								
12	. Total System Recoverable Expenses (Lines 11 & 12)	_	\$728,295	\$734,487	\$734,212	\$733,891	\$733,103	\$732,634	\$8,343,921

#### Notes:

<sup>(</sup>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.

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

<sup>(</sup>c) Represents base rate recoverable nuclear NRC compliance capital expenditures closed to plant-in-service.

<sup>(</sup>d) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component is 4.9078%, which is based on the May 2016 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component is 1.3931%, which is based on the May 2016 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

#### FLORIDA POWER & LIGHT COMPANY

#### CEDAR BAY TRANSACTION

# Regulatory Asset Related to the Loss of the PPA and Income Tax Gross-Up (Amortization and Return Calculation) For the Period January through December 2016

Line No.	Description	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Estimated Total
1	Regulatory Asset - Loss of PPA		\$419,946,428	\$416,058,035	\$412,169,642	\$408,281,249	\$404,392,856	\$400,504,463	\$396,616,124	\$392,727,731	\$388,839,338	\$384,950,945	\$381,062,552	\$377,174,159	n/a
2	Regulatory Asset - Loss of PPA Amort		\$3,888,393	\$3,888,393	\$3,888,393	\$3,888,393	\$3,888,393	\$3,888,339	\$3,888,393	\$3,888,393	\$3,888,393	\$3,888,393	\$3,888,393	\$3,888,393	\$46,660,662
3	Unamortized Regulatory Asset - Loss of PPA	\$419,946,428	\$416,058,035	\$412,169,642	\$408,281,249	\$404,392,856	\$400,504,463	\$396,616,124	\$392,727,731	\$388,839,338	\$384,950,945	\$381,062,552	\$377,174,159	\$373,285,766	n/a
4	Average Unamortized Regulatory Asset - Loss of PPA		\$418,002,232	\$414,113,839	\$410,225,446	\$406,337,053	\$402,448,660	\$398,560,293	\$394,671,927	\$390,783,534	\$386,895,141	\$383,006,748	\$379,118,355	\$375,229,962	n/a
5	Regulatory Asset - Income Tax Gross Up		\$263,727,041	\$261,285,124	\$258,843,207	\$256,401,290	\$253,959,373	\$251,517,416	\$249,075,499	\$246,633,582	\$244,191,665	\$241,749,748	\$239,307,831	\$236,865,914	
6	Regulatory Asset Amortization - Income Tax Gross-Up		\$2,441,917	\$2,441,917	\$2,441,917	\$2,441,917	\$2,441,917	\$2,441,957	\$2,441,917	\$2,441,917	\$2,441,917	\$2,441,917	\$2,441,917	\$2,441,917	\$29,303,044
7	Unamortized Regulatory Asset - Income Tax Gross Up		\$261,285,124	\$258,843,207	\$256,401,290	\$253,959,373	\$251,517,456	\$249,075,459	\$246,633,582	\$244,191,665	\$241,749,748	\$239,307,831	\$236,865,914	\$234,423,997	
8	Return on Unamortized Regulatory Asset - Loss of PPA only a. Equity Component <sup>(a)</sup>		\$1,679,031	\$1,663,412	\$1,647,794	\$1,632,175	\$1,616,556	\$1,600,937	\$1,614,129	\$1,598,226	\$1,582,324	\$1,566,421	\$1,550,518	\$1,534,615	\$19,286,139
	b. Equity Comp. grossed up for taxes (Line 8a / 0.61425) (b)		\$2,733,466	\$2,708,038	\$2,682,611	\$2,657,183	\$2,631,755	\$2,606,328	\$2,627,805	\$2,601,915	\$2,576,026	\$2,550,136	\$2,524,246	\$2,498,357	\$31,397,866
	c. Debt Component (Line 4 * 1.4904% / 12)		\$519,159	\$514,329	\$509,500	\$504,671	\$499,841	\$495,012	\$458,175	\$453,661	\$449,147	\$444,633	\$440,118	\$435,604	\$5,723,849
9 10	Total Return Requirements (Line 8b + 8c) Total Recoverable Expenses (Line 2 + 6 + 9)	=	\$3,252,625 \$9,582,935	\$3,222,368 \$9,552,678	\$3,192,111 \$9,522,421	\$3,161,854 \$9,492,164	\$3,131,597 \$9,461,907	\$3,101,340 \$9,431,637	\$3,085,980 \$9,416,290	\$3,055,576 \$9,385,886	\$3,025,172 \$9,355,482	\$2,994,768 \$9,325,078	\$2,964,365 \$9,294,675	\$2,933,961 \$9,264,271	\$37,121,715 \$113,085,422

<sup>(</sup>a) The monthly Equity Component for the Jan. - Jun. 2016 actual period is 4.8201%, reflects a 10.5% return on equity. Monthly Equity Component for the Jul. - Dec. 2016 estimated period is 4.9078% based on the May 2016 ROR Earnings Surveillance Report, reflects a 10.5% return on equity, consistent with FPSC Order No. PSC-12-0425-PAA-EU.

TOTAL MAY NOT ADD DUE TO ROUNDING

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35%.

<sup>(9)</sup> The Debt Component for the Jan. - Jun. 2016 actual period is 1.4904%. Debt Component for the Jul. - Dec. 2016 estimated period is 1.3931% based on the May 2016 ROR Earnings Surveillance Report, reflects a 10.5% ROE, consistent with FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Recovery of the Cedar Bay Transaction is based on the settlement agreement approved by the FPSC in Docket No. 150075-EI at the special agenda on August 27, 2015.

#### FLORIDA POWER & LIGHT COMPANY

#### CEDAR BAY TRANSACTION

#### Regulatory Liability - Book/Tax Timing Difference Associated to Plant Asset - Amortization and Return Calculation For the Period January through December 2016

Line No.	Description	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Estimated Total
1	Regulatory Liability - Book/Tax Timing Difference		(\$6,823,733)	(\$6,760,550)	(\$6,697,367)	(\$6,634,184)	(\$6,571,001)	(\$6,507,818)	(\$6,444,635)	(\$6,381,452)	(\$6,318,269)	(\$6,255,086)	(\$6,191,903)	(\$6,128,720)	n/a
2	Regulatory Liability Amortization		\$63,183	\$63,183	\$63,183	\$63,183	\$63,183	\$63,183	\$63,183	\$63,183	\$63,183	\$63,183	\$63,183	\$63,183	\$758,196
3	Unamortized Regulatory Liability - Book/Tax Timing Diff	(\$6,823,733)	(\$6,760,550)	(\$6,697,367)	(\$6,634,184)	(\$6,571,001)	(\$6,507,818)	(\$6,444,635)	(\$6,381,452)	(\$6,318,269)	(\$6,255,086)	(\$6,191,903)	(\$6,128,720)	(\$6,065,537)	n/a
4	Average Unamortized Regulatory Liability - Book/Tax Timing Difference	Э	(\$6,792,142)	(\$6,728,959)	(\$6,665,776)	(\$6,602,593)	(\$6,539,410)	(\$6,476,227)	(\$6,413,044)	(\$6,349,861)	(\$6,286,678)	(\$6,223,495)	(\$6,160,312)	(\$6,097,129)	n/a
5	Return on Unamortized Regulatory Liability - Book/Tax Timing Difference	ce													
;	a. Equity Component (a)		(\$27,283)	(\$27,029)	(\$26,775)	(\$26,521)	(\$26,268)	(\$26,014)	(\$26,228)	(\$25,970)	(\$25,711)	(\$25,453)	(\$25,194)	(\$24,936)	(\$313,381)
1	D. Equity Comp. grossed up for taxes (Line 5a / 0.61425) (b)		(\$44,416)	(\$44,003)	(\$43,590)	(\$43,177)	(\$42,764)	(\$42,350)	(\$42,699)	(\$42,279)	(\$41,858)	(\$41,437)	(\$41,017)	(\$40,596)	(\$510,186)
	c. Debt Component (Line 4 * 1.4904% / 12)		(\$8,436)	(\$8,357)	(\$8,279)	(\$8,200)	(\$8,122)	(\$8,043)	(\$7,445)	(\$7,372)	(\$7,298)	(\$7,225)	(\$7,152)	(\$7,078)	(\$93,007)
6	Total Return Requirements (Line 5b + 5c)	_	(\$52,852)	(\$52,360)	(\$51,869)	(\$51,377)	(\$50,885)	(\$50,394)	(\$50,144)	(\$49,650)	(\$49,156)	(\$48,662)	(\$48,168)	(\$47,674)	(\$603,193)
7	Total Recoverable Expenses (Line 2 + 6)	_	(\$116,035)	(\$115,543)	(\$115,052)	(\$114,560)	(\$114,068)	(\$113,577)	(\$113,327)	(\$112,833)	(\$112,339)	(\$111,845)	(\$111,351)	(\$110,857)	(\$1,361,389)

<sup>(</sup>a) The monthly Equity Component for the Jan. - Jun. 2016 actual period is 4.8201%, reflects a 10.5% return on equity. Monthly Equity Component for the Jul. - Dec. 2016 estimated period is 4.9078% based on the May 2016 ROR Earnings Surveillance Report, reflects a 10.5% return on equity, consistent with FPSC Order No. PSC-12-0425-PAA-EU.

TOTAL MAY NOT ADD DUE TO ROUNDING

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 35%.

<sup>(</sup>c) The Debt Component for the Jan. - Jun. 2016 actual period is 1.4904%. Debt Component for the Jul. - Dec. 2016 estimated period is 1.3931% based on the May 2016 ROR Earnings Surveillance Report, reflects a 10.5% ROE, consistent with FPSC Order No. PSC-12-

<sup>(</sup>d) Recovery of the Cedar Bay Transaction is based on the settlement agreement approved by the FPSC in Docket No. 150075-El at the special agenda on August 27, 2015.

FLORIDA POWER & LIGHT COMPANY					
COST RECOVERY CLAUSES					
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			JRE AND COST RATES PE		
Equity @ 10.50%		MAY 2015 EARNING	S SURVEILLANCE REPO	RT	
	A D W LOWER		1 (IDDO)		PRE-TAX
	ADJUSTED	D A THO	MIDPOINT	WEIGHTED	WEIGHTED
	RETAIL	RATIO	COST RATES	COST	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%	0.039
PREFERRED_STOCK	0	0.000%	0.00%	0.00%	0.009
CUSTOMER DEPOSITS	421,524,845	1.598%	2.04%	0.03%	0.039
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%
		E WEIGHTED COST FOR		MENT TAX CREDITS (C-ITO	
	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%
mom. v	***************************************	100 000		0.000	12.270
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 DEPT	1.4904%				
TOTAL DEBT	1.4704 /0				
EQUITY COMPONENTS:					
PREFERRED STOCK	0.0000%				
COMMON EQUITY	4.8196%				
TAX CREDITS -WEIGHTED	0.0005%				
TOTAL DOLUTEL	4 92010/				
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 Co	onvertible Investment Tax Credit (0	C-ITC)			

ELODIDA DOMED & LIGHT COMPANY					
FLORIDA POWER & LIGHT COMPANY COST RECOVERY CLAUSES					
COST RECOVERY CLAUSES					
	<u> </u>	CARTAL SERVICE	TIPE AND COST DATES D	TED.	
			URE AND COST RATES P		
Equity @ 10.50%		MAY 2016 EARNING	GS SURVEILLANCE REPO	DRT	
					PRE-TAX
	ADJUSTED		MIDPOINT	WEIGHTED	WEIGHTED
	RETAIL	RATIO	COST RATES	COST	COST
LONG_TERM_DEBT	8,001,609,073	28.728%	4.638%	1.33%	1.33%
SHORT_TERM_DEBT	439,350,198	1.577%	1.857%	0.03%	0.03%
PREFERRED_STOCK	0	0.000%	0.000%	0.00%	0.00%
CUSTOMER_DEPOSITS	418,988,300	1.504%	2.074%	0.03%	0.03%
COMMON_EQUITY	13,017,322,068	46.735%	10.500%	4.91%	7.99%
DEFERRED_INCOME_TAX	5,973,525,955	21.446%	0.000%	0.00%	0.00%
INVESTMENT_TAX_CREDITS					
ZERO COST	0	0.000%	0.000%	0.00%	0.00%
WEIGHTED COST	2,534,605	0.009%	8.269%	0.00%	0.00%
TOTAL	\$27,853,330,199	100.00%		6.30%	9.38%
		THE WEIGHTED COST FOR		MENT TAX CREDITS (C-ITO	
	ADJUSTED		COST	WEIGHTED	PRE TAX
	RETAIL	RATIO	RATE	COST	COST
LONG TERM DEBT	\$8,001,609,073	38.07%	4.638%	1.766%	1.766%
PREFERRED STOCK	0	0.00%	0.000%	0.000%	0.000%
COMMON EQUITY	13,017,322,068	61.93%	10.500%	6.503%	10.587%
	, , ,				
TOTAL	\$21,018,931,141	100.00%		8.269%	12.352%
RATIO					
DEBT COMPONENTS:					
LONG TERM DEBT	1 22250/				
	1.3325%				
SHORT TERM DEBT	0.0293%				
CUSTOMER DEPOSITS	0.0312%				
TAX CREDITS -WEIGHTED	0.0002%				
TOTAL DEPT	1.3931%				
TOTAL DEBT	1.393170				
EQUITY COMPONENTS:					
PREFERRED STOCK	0.0000%				
COMMON EQUITY	4.9072%				
TAX CREDITS -WEIGHTED	0.0006%				
TOTAL EQUITY	4.9078%				
TOTAL	6.3009%				
PRE-TAX EQUITY	7.9899%				
PRE-TAX TOTAL	9.3830%				
11.11.11.11.11.11.11.11.11.11.11.11.11.	7.555070				
NT-4					
Note:					
(a) This capital structure applies only to Co	onvertible Investment Tax Credit	(C-ITC)		<del></del>	

# APPENDIX III

# **FUEL COST RECOVERY**

# WOODFORD REFUND CALCULATION

GJY-3 DOCKET NO. 160001-EI FPL WITNESS: GERARD J. YUPP EXHIBIT \_\_\_\_\_ AUGUST 4, 2016

									TABLE 1							-
		2015 FUEL FILING PROJECTIONS 2015 ACTUAL DATA MARKET DATA TRUE-UP REFUND CALCUL.												FUND CALCULATI	ON	
_		Α	В	С	D	E	F	G	Н		J	K	L	М	N	0
Row	Mo-Yr	Total Projected Woodford Expenses	Delivered to SESH Volume	SESH Delivered Price	Total Reserves Expenses	Delivered to SESH Volume	SESH Delivered Price	Columbia Gulf Mainline Index	Total Market Cost of Gas	Monthly True-Up (Included in 2016 MCC)	Refund (Hedging Activity Report)	Cumulative Refund Balance	Average Refund Balance	Average Monthly Commercial Paper Rate	Monthly Interest	Total Refund
ľ		(\$)	(MMBtu)	(\$/MMBtu)	(\$)	(MMBtu)	(\$/MMBtu)	(\$/MMBtu)	(\$)	(\$)	(\$)	(\$)	(\$)	%	(\$)	(\$)
1	Jan-15	\$0	0	\$0.0000	\$0	0	\$0.0000	\$2.9189	\$0	\$0	\$0	\$0	\$0		\$0	\$0
2	Feb-15	\$0	0	\$0.0000	\$0	0	\$0.0000	\$2.8041	\$0	\$0	\$0	\$0	\$0	0.00792%	\$0	\$0
3	Mar-15	\$0	0	\$0.0000	\$476,186	72,945	\$6.5280	\$2.7276	\$198,965	\$476,186	(\$277,220)	(\$277,220)	(\$138,610)	0.00750%	(\$10)	(\$277,231)
4	Apr-15	\$0	0	\$0.0000	\$665,756	52,896	\$12.5861	\$2.5150	\$133,033	\$665,756	(\$532,721)	(\$809,941)	(\$543,581)	0.00625%	(\$34)	(\$532,755)
5	May-15	\$0	0	\$0.0000	\$707,473	57,768	\$12.2468	\$2.7747	\$160,289	\$707,473	(\$547,184)	(\$1,357,125)	(\$1,083,533)	0.00667%	(\$72)	(\$547,257)
6	Jun-15	\$0	0	\$0.0000	\$1,693,026	245,427	\$6.8983	\$2.6912	\$660,493	\$1,693,026	(\$1,032,536)	(\$2,389,661)	(\$1,873,393)	0.00750%	(\$141)	(\$1,032,676)
7	Jul-15	\$0	0	\$0.0000	\$1,780,514	456,247	\$3.9025	\$2.7774	\$1,267,180	\$1,780,514	(\$513,323)	(\$2,902,985)	(\$2,646,323)	0.00792%	(\$210)	(\$513,533)
8	Aug-15	\$0	0	\$0.0000	\$4,472,007	1,019,972	\$4.3844	\$2.7134	\$2,767,592	\$4,472,007	(\$1,704,373)	(\$4,607,358)	(\$3,755,171)	0.00917%	(\$344)	(\$1,704,718)
9	Sep-15	\$0	0	\$0.0000	\$3,374,346	904,446	\$3.7308	\$2.5682	\$2,322,798	\$3,374,346	(\$1,051,509)	(\$5,658,867)	(\$5,133,112)	0.01000%	(\$513)	(\$1,052,022)
10	Oct-15	\$0	0	\$0.0000	\$4,290,744	1,216,490	\$3.5272	\$2.2582	\$2,747,078	\$4,290,744	(\$1,543,726)	(\$7,202,593)	(\$6,430,730)	0.01042%	(\$670)	(\$1,544,396)
11	Nov-15	\$0	0	\$0.0000	\$4,680,801	1,305,443	\$3.5856	\$2.0067	\$2,619,632	\$4,680,801	(\$2,061,164)	(\$9,263,757)	(\$8,233,175)	0.01125%	(\$926)	(\$2,062,090)
12	Dec-15	\$0	0	\$0.0000	\$4,844,491	1,585,219	\$3.0560	\$1.7998	\$2,853,077	\$4,844,491	(\$1,991,352)	(\$11,255,109)	(\$10,259,433)	0.02292%	(\$2,351)	(\$1,993,704)
13	Total	\$0	0	\$0.0000	\$26,985,345	6,916,853	\$3.9014	\$2.2742	\$15,730,138	\$26,985,345	(\$11,255,109)				(\$5,272)	(\$11,260,381)

	1	TABLE 2															
		2016 FU	2016 FUEL FILING PROJECTIONS 2016 ACTUAL DATA				A			TRUE-UP	REFUND CALCULATION						
l.		Α	В	С	D	E	F	G	Н	-	J	K	L	M	N	0	P
Row	Mo-Yr	Total Reserves Expenses	Delivered to SESH Volume	SESH Delivered Price	Total Reserves Expenses	Delivered to SESH Volume	SESH Delivered Price	*Columbia Gulf Mainline Index	Total Market Cost of Gas	Actual Monthly True-Up (January - June)	Estimated Monthly True-Up (July - December)	Refund (Hedging Activity Report)	Cumulative Refund Balance	Average Refund Balance	Average Monthly Commercial Paper Rate	Monthly Interest	Total Refund
		(\$)	(MMBtu)	(\$/MMBtu)	(\$)	(MMBtu)	(\$/MMBtu)	(\$/MMBtu)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	%	(\$)	(\$)
1	Jan-16	\$5,905,286	2,204,117	\$2.6792	\$5,135,390	1,505,817	\$3.4104	\$2.2227	\$3,346,979	(\$769,896)	\$0	(\$1,788,459)	(\$13,043,568)	(\$12,149,338)	0.03333%	(\$4,049)	(\$1,792,508)
2	Feb-16	\$5,612,561	2,038,350	\$2.7535	\$4,949,496	1,451,405	\$3.4101	\$1.8929	\$2,747,365	(\$663,065)	\$0	(\$2,202,072)	(\$15,245,639)	(\$14,144,603)	0.03417%	(\$4,833)	(\$2,206,905)
3	Mar-16	\$5,515,140	1,949,433	\$2.8291	\$5,099,048	1,655,927	\$3.0793	\$1.6326	\$2,703,466	(\$416,093)	\$0	(\$2,395,630)	(\$17,641,269)	(\$16,443,454)	0.03583%	(\$5,892)	(\$2,401,521)
4	Apr-16	\$5,232,321	1,821,145	\$2.8731	\$5,614,754	1,733,919	\$3.2382	\$1.8215	\$3,158,333	\$382,433	\$0	(\$2,456,443)	(\$20,097,712)	(\$18,869,490)	0.03250%	(\$6,133)	(\$2,462,576)
5	May-16	\$5,063,597	1,749,748	\$2.8939	\$5,532,116	1,968,705	\$2.8100	\$1.8237	\$3,590,327	\$468,519	\$0	(\$1,941,734)	(\$22,039,446)	(\$21,068,579)	0.02917%	(\$6,146)	(\$1,947,879)
6	Jun-16	\$4,814,459	1,649,726	\$2.9183	\$3,798,389	1,870,983	\$2.0302	\$2.4493	\$4,582,599	(\$1,016,070)	\$0	\$784,129	(\$21,255,317)	(\$21,647,381)	0.03083%	(\$6,674)	\$777,455
7	Jul-16	\$4,619,748	1,566,526	\$2.9490	\$0	0	\$0.0000	\$2.8798	\$4,511,282		(\$108,466)	\$0				\$0	\$0
8	Aug-16	\$4,492,838	1,520,109	\$2.9556	\$0	0	\$0.0000	\$2.7275	\$4,146,097		(\$346,741)	\$0				\$0	\$0
9	Sep-16	\$4,262,047	1,425,199	\$2.9905	\$0	0	\$0.0000	\$2.7214	\$3,878,537		(\$383,510)	\$0				\$0	\$0
10	Oct-16	\$4,169,419	1,389,795	\$3.0000	\$0	0	\$0.0000	\$2.7629	\$3,839,865		(\$329,555)	\$0				\$0	\$0
11	Nov-16	\$4,005,405	1,325,176	\$3.0225	\$0	0	\$0.0000	\$2.9157	\$3,863,816		(\$141,590)	\$0				\$0	\$0
12	Dec-16	\$3,882,280	1,251,879	\$3.1012	\$0	0	\$0.0000	\$3.1697	\$3,968,081		\$85,801	\$0				\$0	\$0
13	Total	\$57,575,101	19,891,203	\$2.8945	\$30,129,193	10,186,756	\$2.9577	\$1.9760	\$44,336,746	(\$2,014,171)	(\$1,224,061)	(\$10,000,208)				(\$33,726)	(\$10,033,934)

	TABLE 3								
Line 1	Total Reserves Recovery	\$84,560,446	TABLE 1 D13 + TABLE 2 A13						
Line 2	Total Market Cost of Gas	\$60,066,885	TABLE 1 H13 + TABLE 2 H13						
Line 3	Total Amount Owed to Customers	\$24,532,560	Line 1 - Line 2 (+ Interest)						
Line 4	Total Market Value Refund (HAR)	(\$21,255,317)	TABLE 1 J13 + TABLE 2 K13						
Line 5	Total Interest on Refund	(\$38,999)	TABLE 1 N13 + TABLE 2 O13						
Line 6	Total Refund with Interest	(\$21,294,315)	Line 4 + Line 5						
Line 7	January-June Total Actual True-Up	(\$2,014,171)	TABLE 2 I13						
Line 8	July - December Estimated True-Up	(\$1,224,061)	TABLE 2 J13						
Line 9	Rounding Difference	\$13	Line 3 + Line 6 + Line 7 + Line 8						

# APPENDIX IV

# FUEL COST RECOVERY

# **VOM CORRECTION REFUND**

GJY-4 DOCKET NO. 160001-EI FPL WITNESS: GERARD J. YUPP EXHIBIT \_\_\_\_\_ AUGUST 4, 2016

February   2013	Month	Year	Sales Above Threshold (MWH)	Original VOM Rate (\$/MWh)	VOM Collected (\$)	Corrected VOM Rate (\$/MWh)	Corrected VOM Collected (\$)	Refund Amount (\$)	Cumulative Refund Balance (\$)
March   2013   246,784   1.51   \$337,644   1.36   \$335,626   \$(\$37,018)   \$(\$37,0	January	2013	0	1.51	\$0	1.36	\$0	\$0	\$0
April   2013   203.610   1.51   \$307.451   1.36   \$276.910   \$30.541   \$50.547   \$40.541   \$40	February	2013	0	1.51	\$0	1.36	\$0	\$0	\$0
May   2013   150,864   1.51   \$227,805   1.36   \$205,175   (\$22,630)   (\$90, 1)   (\$90, 1)   (\$10	March	2013	246,784	1.51	\$372,644	1.36	\$335,626	(\$37,018)	(\$37,018)
Dime   2013   83,145   1.51   \$125,549   1.36   \$113,077   \$(512,472)   \$(5102)	April	2013	203,610	1.51	\$307,451	1.36	\$276,910	(\$30,541)	(\$67,559)
Luly	May	2013	150,864	1.51	\$227,805	1.36	\$205,175	(\$22,630)	(\$90,189)
August         2013         84,184         1.51         \$127,118         1.36         \$114,490         (\$12,628)         (\$13)           September         2013         88,010         1.51         \$132,895         1.36         \$119,694         (\$13,202)         (\$147,60)         \$151         \$145,729         1.36         \$131,252         \$(\$14,476)         \$158         November         2013         185,332         1.51         \$279,851         1.36         \$252,052         \$(\$27,800)         \$(\$27,800)         \$(\$28,897)         \$(\$24,476)         \$158         \$279,851         1.36         \$257,070         \$(\$28,397)         \$224         \$29,403,25)         1.51         \$288,867         1.36         \$257,470         \$(\$28,397)         \$224         \$29,403,25)         1.51         \$443,98,91)         1.36         \$39,988,42)         \$4,410         \$210         \$4,410         \$210         \$4,410         \$210         \$4,410         \$210         \$4,410         \$210         \$4,410         \$210         \$4,410         \$210         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,410         \$4,4	June	2013	83,145	1.51	\$125,549	1.36	\$113,077	(\$12,472)	(\$102,660)
September         2013         88,010         1.51         \$132,895         1.36         \$119,694         (\$13,202)         (\$143           October         2013         96,509         1.51         \$145,729         1.36         \$513,252         (\$24,476)         (\$158           November         2013         188,332         1.51         \$227,851         1.36         \$252,052         (\$27,800)         (\$186           December         2013         189,316         1.51         \$288,867         1.36         \$257,470         (\$28,8397)         (\$214           January         2014         (29,403,25)         1.51         (\$43,98,91)         1.36         \$39,988,42)         \$4,410         (\$210           February         2014         \$11,379         1.51         \$17,182         1.36         \$15,475         \$(\$1,707)         \$211           March         2014         \$11,339         1.51         \$17,182         1.36         \$423,682         \$46,730)         \$528           April         2014         \$16,629         1.51         \$130,810         1.36         \$117,815         \$12,994         \$221           June         2014         \$16,629         1.51         \$130,810         1.36	July	2013	103,009	1.51	\$155,544	1.36	\$140,092	(\$15,451)	(\$118,112)
October         2013         96,509         1.51         \$145,729         1.36         \$131,252         \$(\$14,476)         \$(\$158)           November         2013         185,332         1.51         \$279,851         1.36         \$252,052         \$(\$27,800)         \$(\$186)           December         2013         189,316         1.51         \$285,867         1.36         \$257,470         \$(\$28,8397)         \$(\$214)           January         2014         (29,403,25)         1.51         \$438,891)         1.36         \$39,988.42)         \$4,410         \$521           Horror         2014         11,379         1.51         \$17,182         1.36         \$15,475         \$(\$1,707)         \$211           March         2014         311,531         1.51         \$470,412         1.36         \$123,682         \$(\$46,730)         \$528           April         2014         86,629         1.51         \$130,810         1.36         \$117,815         \$(\$12,994)         \$227           July         2014         86,055         1.51         \$140,921         1.36         \$117,035         \$(\$12,994)         \$228           July         2014         79,428         1.51         \$149,93         1.36	August	2013	84,184	1.51	\$127,118	1.36	\$114,490	(\$12,628)	(\$130,739)
November   2013   185,332   1.51   5279,851   1.36   \$252,052   (527,800)   (5186   December   2013   189,316   1.51   \$285,867   1.36   \$257,470   (528,977)   (5214   January   2014   (29,403.25)   1.51   (44,398.91)   1.36   (39,988.42)   \$4,410   (5210   March   2014   11,379   1.51   \$17,182   1.36   \$15,475   (51,707)   (5211   March   2014   311,531   1.51   \$470,412   1.36   \$423,682   (\$46,730)   (\$528   April   2014   316,531   1.51   \$470,412   1.36   \$423,682   (\$46,730)   (\$528   April   2014   39,060   1.51   \$140,521   1.36   \$125,662   (\$13,599)   (\$278   May   2014   39,060   1.51   \$140,521   1.36   \$125,662   (\$13,599)   (\$285   May   2014   79,428   1.51   \$119,936   1.36   \$117,035   (\$12,908)   (\$298   May   2014   58,797   1.51   \$488,783   1.36   \$108,022   (\$11,914   (\$310   May   2014   58,797   1.51   \$488,783   1.36   \$719,964   (\$8,820)   (\$319   \$2014   \$10,059   1.51   \$136,345   1.36   \$122,801   (\$13,544   (\$332   Movember   2014   312,471   1.51   \$471,831   1.36   \$424,961   (\$46,871   (\$397   May   2014   312,471   1.51   \$471,831   1.36   \$424,961   (\$46,871   (\$397   March   2015   \$88,202   1.51   \$1575,249   1.36   \$315,740   (\$17,409   (\$335   March   2015   \$88,202   1.51   \$473,337   1.36   \$343,314   (\$42,057   \$43,931   March   2015   \$88,202   1.51   \$888,185   1.36   \$512,201   (\$43,598   \$644,2057   \$43,998   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$644,2057   \$645,2057   \$644,2	September	2013	88,010	1.51	\$132,895	1.36	\$119,694	(\$13,202)	(\$143,941)
December   2013   189,316   1.51   \$285,867   1.36   \$257,470   \$(\$28,397)   \$(\$214   January   2014   (29,403.25)   1.51   \$(44,398.91)   1.36   \$(39,988.42)   \$4,410   \$(\$210   February   2014   11,379   1.51   \$17,182   1.36   \$15,475   \$(\$1,707)   \$(\$211   March   2014   311,531   1.51   \$470,412   1.36   \$423,682   \$(\$46,730)   \$(\$25,847)   \$(\$271   March   2014   86,629   1.51   \$130,810   1.36   \$117,815   \$(\$12,994)   \$(\$271   March   2014   86,629   1.51   \$130,810   1.36   \$117,815   \$(\$12,994)   \$(\$271   March   2014   86,625   1.51   \$140,521   1.36   \$126,562   \$(\$13,959)   \$(\$288   June   2014   86,055   1.51   \$129,943   1.36   \$117,035   \$(\$12,908)   \$(\$298   June   2014   \$86,055   1.51   \$119,936   1.36   \$117,035   \$(\$12,908)   \$(\$298   June   2014   \$86,797   1.51   \$88,783   1.36   \$5108,022   \$(\$11,914)   \$(\$310   42,942)   \$(\$13,959)   \$(\$	October	2013	96,509	1.51	\$145,729	1.36	\$131,252	(\$14,476)	(\$158,417)
January   2014   (29,403.25)   1.51   (44,398.91)   1.36   (39,988.42)   \$4,410   \$5210   February   2014   11,379   1.51   \$17,182   1.36   \$15,475   \$(51,707)   \$(5211   1.36   1.36   1.36   1.36   \$15,475   \$(51,707)   \$(5211   1.36   1.36   1.36   \$12,3682   \$(546,730)   \$(5288   1.36   1.36   1.36   1.36   \$12,3682   \$(546,730)   \$(5288   1.36   1.36   1.36   1.36   \$117,815   \$(512,994)   \$(271   1.36   1.36   1.36   1.36   \$117,815   \$(512,994)   \$(271   1.36   1.36   1.36   1.36   \$117,815   \$(512,994)   \$(5271   1.36   1.36   1.36   \$126,562   \$(513,959)   \$(5288   1.36   1.36   1.36   1.36   \$(512,562   1.36   1.36   1.36   \$(512,968   1.39   1.39   1.36   1.36   \$(512,968   1.39   1.39   1.36   1.36   \$(512,968   1.39   1.39   1.36   1.36   \$(512,968   1.39   1.39   1.36   1.36   \$(512,968   1.39   1.39   1.36   1.36   \$(512,968   1.39	November	2013	185,332	1.51	\$279,851	1.36	\$252,052	(\$27,800)	(\$186,217)
February 2014 11,379 1.51 \$17,182 1.36 \$15,475 (\$1,707) (\$211 March 2014 311,531 1.51 \$470,412 1.36 \$423,682 (\$46,730) (\$258 4pril 2014 86,629 1.51 \$130,810 1.36 \$117,815 (\$12,994 (\$271 May 2014 93,060 1.51 \$140,521 1.36 \$126,562 (\$13,959) (\$285 June 2014 86,055 1.51 \$129,943 1.36 \$117,035 (\$12,908 (\$298 June 2014 86,055 1.51 \$119,936 1.36 \$117,035 (\$12,908 (\$298 June 2014 86,055 1.51 \$119,943 1.36 \$117,035 (\$12,908 (\$298 June 2014 58,797 1.51 \$88,783 1.36 \$108,022 (\$11,914) (\$310 August 2014 58,797 1.51 \$88,783 1.36 \$79,964 (\$8,820) (\$319 September 2014 90,295 1.51 \$136,345 1.36 \$122,801 (\$13,544) (\$332 October 2014 116,059 1.51 \$175,249 1.36 \$157,840 (\$17,409) (\$350 November 2014 312,471 1.51 \$471,831 1.36 \$424,961 (\$46,871) (\$397 December 2014 280,378 1.51 \$423,371 1.36 \$381,314 (\$42,057) (\$439 January 2015 104,509 1.51 \$157,809 1.36 \$142,132 (\$15,676) (\$454 April 2015 \$48,457 1.51 \$438,891 1.36 \$799,955 (\$88,230) (\$513,644 (\$40,057) (\$454 April 2015 \$48,457 1.51 \$438,891 1.36 \$395,292 (\$43,598) (\$586 April 2015 \$48,457 1.51 \$438,891 1.36 \$395,292 (\$43,598) (\$586 June 2015 \$9,550 1.51 \$48,881 1.36 \$65,902 (\$7,269) (\$598 June 2015 \$9,550 1.51 \$438,891 1.36 \$438,991 1.36 \$4395,292 (\$43,598) (\$586 June 2015 \$9,550 1.51 \$89,985 1.36 \$438,991 1.36 \$438,991 1.36 \$4395,292 (\$43,598) (\$586 June 2015 \$9,550 1.51 \$89,995 1.36 \$115,176 (\$12,703) (\$606 June 2015 \$9,550 1.51 \$89,995 1.36 \$438,991 1.36 \$80,988 (\$8,933) (\$615 June 2015 \$9,550 1.51 \$89,995 1.36 \$80,670 (\$8,897) (\$630 \$69,927) (\$640 October 2015 \$46,179 1.51 \$92,895 1.36 \$80,908 (\$8,933) (\$615 June 2015 \$46,179 1.51 \$90,895 1.36 \$80,908 (\$8,933) (\$615 June 2015 \$46,179 1.51 \$89,995 1.36 \$80,670 (\$8,897) (\$630 \$69,927 (\$640 October 2015 \$46,179 1.51 \$92,895 1.36 \$80,670 (\$8,897) (\$630 \$69,927 (\$640 October 2015 \$46,179 1.51 \$92,895 1.36 \$80,670 (\$8,897) (\$630 \$90,920 \$15,93 \$90,920 \$15,93 \$90,93 \$15,93 \$90,940 (\$8,897) (\$630 \$90,920 \$15,93 \$90,920 \$15,93 \$90,940 (\$8,833) (\$615 June 2015 \$46,179 1.51 \$89,921 1.36 \$80,960 (\$8,833) (\$615 June 2015 \$46,179 1.51 \$	December	2013	189,316	1.51	\$285,867	1.36	\$257,470	(\$28,397)	(\$214,614)
March         2014         311,531         1.51         \$470,412         1.36         \$423,682         (\$46,730)         \$258           April         2014         86,629         1.51         \$130,810         1.36         \$117,815         \$(\$12,994)         \$(\$271)           May         2014         93,060         1.51         \$140,521         1.36         \$126,562         \$(\$13,959)         \$(\$285)           June         2014         86,055         1.51         \$129,943         1.36         \$117,035         \$(\$12,908)         \$(\$288)           July         2014         79,428         1.51         \$119,936         1.36         \$108,022         \$(\$11,914)         \$(\$310)           August         2014         58,797         1.51         \$88,783         1.36         \$122,801         \$(\$13,544)         \$(\$32,528)           October         2014         116,059         1.51         \$175,249         1.36         \$122,801         \$(\$17,409)         \$(\$350)           November         2014         \$16,059         1.51         \$471,831         1.36         \$424,961         \$46,871)         \$(\$390)           December         2014         216,059         1.51         \$471,831         1.36<	January	2014	(29,403.25)	1.51	(44,398.91)	1.36	(39,988.42)	\$4,410	(\$210,204)
April         2014         86,629         1.51         \$130,810         1.36         \$117,815         (\$12,994)         (\$271           May         2014         93,060         1.51         \$140,521         1.36         \$126,562         (\$13,959)         (\$285           July         2014         79,428         1.51         \$119,936         1.36         \$110,035         (\$12,908)         (\$298           July         2014         79,428         1.51         \$119,936         1.36         \$108,022         (\$11,914)         (\$310           August         2014         58,797         1.51         \$88,783         1.36         \$79,964         (\$8,820)         (\$319           September         2014         90,295         1.51         \$136,345         1.36         \$122,801         (\$13,544)         (\$332           October         2014         310,2471         1.51         \$471,831         1.36         \$157,840         (\$17,409)         (\$350           November         2014         312,471         1.51         \$471,831         1.36         \$424,961         (\$46,871)         (\$397           January         2015         588,202         1.51         \$157,809         1.36         \$14	February	2014	11,379	1.51	\$17,182	1.36	\$15,475	(\$1,707)	(\$211,911)
May   2014   93,060   1.51   \$140,521   1.36   \$126,562   \$(\$13,959)   \$(\$285   \$100   2014   86,055   1.51   \$129,943   1.36   \$117,035   \$(\$12,908)   \$(\$298   \$1014   79,428   1.51   \$119,936   1.36   \$108,022   \$(\$11,914)   \$(\$310   \$1014   \$18,797   1.51   \$88,783   1.36   \$79,964   \$(\$8,820)   \$(\$319   \$2014   \$2014   \$90,295   1.51   \$136,345   1.36   \$122,801   \$(\$13,544)   \$(\$332   \$2014   \$16,059   1.51   \$175,249   1.36   \$157,840   \$(\$17,409)   \$(\$350   \$104,009   \$1.51   \$471,831   1.36   \$424,961   \$(\$46,871)   \$(\$397   \$1014   \$10,059   \$1.51   \$471,831   1.36   \$381,314   \$(\$42,057)   \$(\$439   \$1014   \$10,059   \$1.51   \$157,809   1.36   \$381,314   \$(\$42,057)   \$(\$439   \$1014   \$10,059   \$1.51   \$157,809   \$1.36   \$142,132   \$(\$15,676)   \$(\$454   \$1014   \$10,059   \$1.51   \$157,809   \$1.36   \$142,132   \$(\$15,676)   \$(\$454   \$1014   \$1015   \$104,509   \$1.51   \$157,809   \$1.36   \$142,132   \$(\$15,676)   \$(\$454   \$1014   \$1015   \$104,509   \$1.51   \$157,809   \$1.36   \$142,132   \$(\$15,676)   \$(\$454   \$1014   \$1015   \$104,509   \$1.51   \$157,809   \$1.36   \$142,132   \$(\$15,676)   \$(\$454   \$1014   \$1015   \$104,509   \$1.51   \$157,809   \$1.36   \$142,132   \$(\$15,676)   \$(\$454   \$1014   \$1015   \$104,509   \$1.51   \$157,809   \$1.36   \$115,176   \$101,170   \$1.36   \$1.36	March	2014	311,531	1.51	\$470,412	1.36	\$423,682	(\$46,730)	(\$258,640)
June   2014   86,055   1.51   \$129,943   1.36   \$117,035   \$12,908   \$(\$298	April	2014	86,629	1.51	\$130,810	1.36	\$117,815	(\$12,994)	(\$271,635)
July         2014         79,428         1.51         \$119,936         1.36         \$108,022         \$\$119,14         \$\$310           August         2014         58,797         1.51         \$88,783         1.36         \$79,964         \$\$8,200         \$\$319           September         2014         90,295         1.51         \$136,345         1.36         \$122,801         \$\$13,544         \$\$32           October         2014         116,059         1.51         \$175,249         1.36         \$157,840         \$\$17,409         \$\$332           November         2014         312,471         1.51         \$471,831         1.36         \$424,961         \$\$46,871         \$\$397           December         2014         280,378         1.51         \$423,371         1.36         \$381,314         \$\$42,057         \$\$439           January         2015         104,509         1.51         \$157,809         1.36         \$142,132         \$\$15,676         \$\$454           February         2015         588,202         1.51         \$888,185         1.36         \$79,955         \$\$88,230         \$\$58           March         2015         296,656         1.51         \$438,891         1.36         \$\$5	May	2014	93,060	1.51	\$140,521	1.36	\$126,562	(\$13,959)	(\$285,594)
August         2014         58,797         1.51         \$88,783         1.36         \$79,964         (\$8,820)         (\$319           September         2014         90,295         1.51         \$136,345         1.36         \$122,801         (\$13,544)         (\$332           October         2014         116,059         1.51         \$175,249         1.36         \$157,840         (\$17,409)         (\$350           November         2014         312,471         1.51         \$471,831         1.36         \$424,961         (\$46,871)         (\$397           December         2014         280,378         1.51         \$423,371         1.36         \$3381,314         (\$42,057)         (\$439           January         2015         104,509         1.51         \$157,809         1.36         \$142,132         (\$15,676)         (\$454           February         2015         588,202         1.51         \$888,185         1.36         \$799,955         (\$88,230)         (\$543           March         2015         290,656         1.51         \$438,891         1.36         \$395,292         (\$4,549,898)         (\$586           May         2015         84,688         1.51         \$127,879         1.36	June	2014	86,055	1.51	\$129,943	1.36	\$117,035	(\$12,908)	(\$298,502)
September         2014         90,295         1.51         \$136,345         1.36         \$122,801         (\$13,544)         (\$332           October         2014         116,059         1.51         \$175,249         1.36         \$157,840         (\$17,409)         (\$350           November         2014         216,059         1.51         \$471,831         1.36         \$424,961         (\$46,871)         (\$397           December         2014         280,378         1.51         \$423,371         1.36         \$381,314         (\$42,057)         (\$439           January         2015         104,509         1.51         \$157,809         1.36         \$142,132         (\$15,676)         (\$454           February         2015         588,202         1.51         \$888,185         1.36         \$799,955         (\$88,230)         (\$543           March         2015         290,656         1.51         \$438,891         1.36         \$395,292         (\$43,598)         (\$586           April         2015         48,457         1.51         \$73,170         1.36         \$65,902         (\$7,269)         (\$593           May         2015         84,688         1.51         \$127,879         1.36	July	2014	79,428	1.51	\$119,936	1.36	\$108,022	(\$11,914)	(\$310,416)
September         2014         90,295         1.51         \$136,345         1.36         \$122,801         (\$13,544)         (\$332           October         2014         116,059         1.51         \$175,249         1.36         \$157,840         (\$17,409)         (\$350           November         2014         312,471         1.51         \$471,831         1.36         \$424,961         (\$46,871)         (\$397           December         2014         280,378         1.51         \$423,371         1.36         \$381,314         (\$42,057)         (\$439           January         2015         104,509         1.51         \$157,809         1.36         \$142,132         (\$15,676)         (\$454           February         2015         588,202         1.51         \$888,185         1.36         \$799,955         (\$88,230)         (\$543           April         2015         290,656         1.51         \$438,891         1.36         \$395,292         (\$43,598)         (\$586           April         2015         48,457         1.51         \$73,170         1.36         \$65,902         (\$7,269)         (\$593           May         2015         84,688         1.51         \$127,879         1.36	August	2014	58,797	1.51	\$88,783	1.36	\$79,964	(\$8,820)	(\$319,236)
November         2014         312,471         1.51         \$471,831         1.36         \$424,961         (\$46,871)         (\$397           December         2014         280,378         1.51         \$423,371         1.36         \$381,314         (\$42,057)         (\$439           January         2015         104,509         1.51         \$157,809         1.36         \$142,132         (\$15,676)         (\$454           February         2015         588,202         1.51         \$888,185         1.36         \$799,955         (\$88,230)         (\$543           March         2015         290,656         1.51         \$438,891         1.36         \$395,292         (\$43,598)         (\$584           April         2015         48,457         1.51         \$73,170         1.36         \$65,902         (\$7,269)         (\$593           May         2015         84,688         1.51         \$127,879         1.36         \$115,176         (\$12,703)         (\$606           Jule         2015         59,550         1.51         \$89,921         1.36         \$80,988         (\$8,933)         (\$615           August         2015         59,316         1.51         \$92,895         1.36         \$80,6		2014	90,295	1.51	\$136,345	1.36	\$122,801	(\$13,544)	(\$332,780)
November         2014         312,471         1.51         \$471,831         1.36         \$424,961         (\$46,871)         (\$397           December         2014         280,378         1.51         \$423,371         1.36         \$381,314         (\$42,057)         (\$439           January         2015         104,509         1.51         \$157,809         1.36         \$142,132         (\$15,676)         (\$454           February         2015         588,202         1.51         \$888,185         1.36         \$799,955         (\$88,230)         (\$543           March         2015         290,656         1.51         \$438,891         1.36         \$395,292         (\$43,598)         (\$584           April         2015         48,457         1.51         \$73,170         1.36         \$65,902         (\$7,269)         (\$593           May         2015         84,688         1.51         \$127,879         1.36         \$115,176         (\$12,703)         (\$606           Jule         2015         59,550         1.51         \$89,921         1.36         \$80,988         (\$8,933)         (\$615           August         2015         59,316         1.51         \$92,895         1.36         \$80,6	October	2014	116,059	1.51	\$175,249	1.36	\$157,840	(\$17,409)	(\$350,189)
January   2015   104,509   1.51   \$157,809   1.36   \$142,132   \$(\$15,676)   \$(\$454)	November	2014	312,471	1.51	\$471,831	1.36	\$424,961		(\$397,060)
Ianuary   2015   104,509   1.51   \$157,809   1.36   \$142,132   \$(\$15,676)   \$(\$454   February   2015   588,202   1.51   \$888,185   1.36   \$799,955   \$(\$88,230)   \$(\$543   March   2015   290,656   1.51   \$438,891   1.36   \$395,292   \$(\$43,598)   \$(\$586   April   2015   48,457   1.51   \$73,170   1.36   \$65,902   \$(\$7,269)   \$(\$593   May   2015   84,688   1.51   \$127,879   1.36   \$115,176   \$(\$12,703)   \$(\$606   Iune   2015   59,550   1.51   \$89,921   1.36   \$80,988   \$(\$8,933)   \$(\$615   Iuly   2015   61,520   1.51   \$92,895   1.36   \$83,667   \$(\$9,228)   \$(\$624   August   2015   46,179   1.51   \$89,567   1.36   \$80,670   \$(\$8,897)   \$(\$633   \$60,000   \$60,0	December	2014	280,378	1.51	\$423,371	1.36	\$381,314	(\$42,057)	(\$439,116)
February         2015         588,202         1.51         \$888,185         1.36         \$799,955         (\$88,230)         (\$543)           March         2015         290,656         1.51         \$438,891         1.36         \$395,292         (\$43,598)         (\$586           April         2015         48,457         1.51         \$73,170         1.36         \$65,902         (\$7,269)         (\$593           May         2015         84,688         1.51         \$127,879         1.36         \$115,176         (\$12,703)         (\$606           June         2015         59,550         1.51         \$89,921         1.36         \$80,988         (\$8,933)         (\$612           July         2015         61,520         1.51         \$92,895         1.36         \$83,667         (\$9,228)         (\$624           August         2015         59,316         1.51         \$89,567         1.36         \$80,670         (\$8,897)         (\$633           September         2015         46,179         1.51         \$69,730         1.36         \$62,803         (\$6,927)         (\$640           October         2015         74,237         1.51         \$112,098         1.36         \$100,962	January	2015	104,509		\$157,809	1.36	\$142,132	(\$15,676)	(\$454,793)
March         2015         290,656         1.51         \$438,891         1.36         \$395,292         (\$43,598)         (\$586           April         2015         48,457         1.51         \$73,170         1.36         \$65,902         (\$7,269)         (\$593           May         2015         84,688         1.51         \$127,879         1.36         \$115,176         (\$12,703)         (\$606           June         2015         59,550         1.51         \$89,921         1.36         \$80,988         (\$8,933)         (\$615           July         2015         61,520         1.51         \$92,895         1.36         \$83,667         (\$9,228)         (\$624           August         2015         59,316         1.51         \$89,567         1.36         \$80,670         (\$8,897)         (\$633           September         2015         46,179         1.51         \$69,730         1.36         \$62,803         (\$6,927)         (\$640           October         2015         74,237         1.51         \$112,098         1.36         \$100,962         (\$11,136)         (\$651           November         2015         68,442         1.51         \$103,347         1.36         \$93,081	February	2015	588,202		\$888,185	1.36	\$799,955	(\$88,230)	(\$543,023)
May         2015         84,688         1.51         \$127,879         1.36         \$115,176         (\$12,703)         (\$606           June         2015         59,550         1.51         \$89,921         1.36         \$80,988         (\$8,933)         (\$615           July         2015         61,520         1.51         \$92,895         1.36         \$83,667         (\$9,228)         (\$624           August         2015         59,316         1.51         \$89,567         1.36         \$80,670         (\$8,897)         (\$633           September         2015         46,179         1.51         \$69,730         1.36         \$62,803         (\$6,927)         (\$640           October         2015         74,237         1.51         \$112,098         1.36         \$100,962         (\$11,136)         (\$651           November         2015         68,442         1.51         \$103,347         1.36         \$93,081         (\$10,266)         (\$661           December         2015         212,207         1.51         \$320,433         1.36         \$288,602         (\$31,831)         (\$693           January         2016         872         1.51         \$1,317         1.36         \$530,699	March	2015	290,656		\$438,891	1.36	\$395,292	(\$43,598)	(\$586,621)
May         2015         84,688         1.51         \$127,879         1.36         \$115,176         (\$12,703)         (\$606           June         2015         59,550         1.51         \$89,921         1.36         \$80,988         (\$8,933)         (\$615           July         2015         61,520         1.51         \$92,895         1.36         \$83,667         (\$9,228)         (\$624           August         2015         59,316         1.51         \$89,567         1.36         \$80,670         (\$8,897)         (\$633           September         2015         46,179         1.51         \$69,730         1.36         \$62,803         (\$6,927)         (\$640           October         2015         74,237         1.51         \$112,098         1.36         \$100,962         (\$11,136)         (\$651           November         2015         68,442         1.51         \$103,347         1.36         \$93,081         (\$10,266)         (\$661           December         2015         212,207         1.51         \$320,433         1.36         \$288,602         (\$31,831)         (\$693           January         2016         872         1.51         \$1,317         1.36         \$530,699	April	2015	48,457	1.51	\$73,170	1.36	\$65,902	(\$7,269)	(\$593,890)
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July         2015         61,520         1.51         \$92,895         1.36         \$83,667         (\$9,228)         (\$624           August         2015         59,316         1.51         \$89,567         1.36         \$80,670         (\$8,897)         (\$633           September         2015         46,179         1.51         \$69,730         1.36         \$62,803         (\$6,927)         (\$640           October         2015         74,237         1.51         \$112,098         1.36         \$100,962         (\$11,136)         (\$651           November         2015         68,442         1.51         \$103,347         1.36         \$93,081         (\$10,266)         (\$661           December         2015         212,207         1.51         \$320,433         1.36         \$288,602         (\$31,831)         (\$693           January         2016         872         1.51         \$1,317         1.36         \$1,186         (\$131)         (\$693           February         2016         390,220         1.51         \$589,232         1.36         \$530,699         (\$58,533)         (\$752           March         2016         179,253         1.51         \$270,672         1.36         \$243,784 <td>June</td> <td>2015</td> <td>59,550</td> <td>1.51</td> <td>\$89,921</td> <td>1.36</td> <td>\$80,988</td> <td>(\$8,933)</td> <td>(\$615,526)</td>	June	2015	59,550	1.51	\$89,921	1.36	\$80,988	(\$8,933)	(\$615,526)
August         2015         59,316         1.51         \$89,567         1.36         \$80,670         (\$8,897)         (\$633           September         2015         46,179         1.51         \$69,730         1.36         \$62,803         (\$6,927)         (\$640           October         2015         74,237         1.51         \$112,098         1.36         \$100,962         (\$11,136)         (\$651           November         2015         68,442         1.51         \$103,347         1.36         \$93,081         (\$10,266)         (\$661           December         2015         212,207         1.51         \$320,433         1.36         \$288,602         (\$31,831)         (\$693           January         2016         872         1.51         \$1,317         1.36         \$1,186         (\$131)         (\$693           February         2016         390,220         1.51         \$589,232         1.36         \$530,699         (\$58,533)         (\$752           March         2016         179,253         1.51         \$270,672         1.36         \$243,784         (\$26,888)         (\$779	July	2015	61,520		\$92,895	1.36	\$83,667	(\$9,228)	(\$624,754)
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March 2016 179,253 1.51 \$270,672 1.36 \$243,784 (\$26,888) (\$779			390,220		. ,		. ,		(\$752,475)
			,						(\$779,362)
[April   2010   343,391   1,51   3316,320   1.30   3407,012   (331,309)   (3630	April	2016	343,391	1.51	\$518,520	1.36	\$467,012	(\$51,509)	(\$830,871)
									(\$830,871)

	Average	ī	
Average	Monthly	Monthly	Total
Refund Balance	Com Paper	Interest	Refund
Refulla Balance	•	interest	Keluliu
\$0	Rate 0.00583%	\$0	\$0
\$0	0.00792%	\$0	\$0
(\$18,509)	0.00750%	(\$1)	(\$37,019)
(\$52,288)	0.00667%	(\$3)	(\$30,545)
(\$78,874)	0.00625%	(\$5)	(\$22,635)
(\$96,425)	0.00542%	(\$5)	(\$12,477)
(\$110,386)	0.00458%	(\$5)	(\$15,456)
(\$124,426)	0.00458%	(\$6)	(\$12,633)
(\$137,340)	0.00458%	(\$6)	(\$13,208)
(\$151,179)	0.00417%	(\$6)	(\$14,483)
(\$172,317)	0.00458%	(\$8)	(\$27,808)
(\$200,416)	0.00583%	(\$12)	(\$28,409)
(\$212,409)	0.00625%	(\$13)	\$4,397
(\$211,057)	0.00542%	(\$11)	(\$1,718)
(\$235,276)	0.00542%	(\$13)	(\$46,742)
(\$265,138)	0.00625%	(\$17)	(\$13,011)
(\$278,614)	0.00500%	(\$14)	(\$13,973)
(\$292,048)	0.00417%	(\$12)	(\$12,920)
(\$304,459)	0.00500%	(\$15)	(\$11,929)
(\$314,826)	0.00542%	(\$17)	(\$8,837)
(\$326,008)	0.00542%	(\$18)	(\$13,562)
(\$341,484)	0.00542%	(\$19)	(\$17,427)
(\$373,624)	0.00625%	(\$23)	(\$46,894)
(\$418,088)	0.00750%	(\$31)	(\$42,088)
(\$446,954)	0.00833%	(\$37)	(\$15,714)
(\$498,908)	0.00792%	(\$40)	(\$88,270)
(\$564,822)	0.00750%	(\$42)	(\$43,641)
(\$590,256)	0.00625%	(\$37)	(\$7,305)
(\$600,241)	0.00667%	(\$40)	(\$12,743)
(\$611,059)	0.00750%	(\$46)	(\$8,978)
(\$620,140)	0.00792%	(\$49)	(\$9,277)
(\$629,202)	0.00917%	(\$58)	(\$8,955)
(\$637,114)	0.01000%	(\$64)	(\$6,991)
(\$646,146)	0.01042%	(\$67)	(\$11,203)
(\$656,847)	0.01125%	(\$74)	(\$10,340)
(\$677,895)	0.02292%	(\$155)	(\$31,986)
(\$693,876)	0.03333%	(\$231)	(\$362)
(\$723,208)	0.03417%	(\$247)	(\$58,780)
(\$765,918)	0.03583%	(\$274)	(\$27,162)
(\$805,117)	0.03250%	(\$262)	(\$51,770)
(\$830,871)	0.02917%	(\$242)	(\$242)

\$8,364,103 \$7,533,231 (\$830,871) (\$1,985) (\$832,856)

# APPENDIX V

# **FUEL COST RECOVERY**

# 2017 RISK MANAGEMENT PLAN

GJY-5 DOCKET NO. 160001-EI FPL WITNESS: GERARD J. YUPP EXHIBIT \_\_\_\_\_\_ AUGUST 4, 2016

# APPENDIX V

# 2017 RISK MANAGEMENT PLAN

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# Florida Power and Light Company 2017 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.

# 2017 Hedging Strategy (TFB-4, Items 2 and 8)

FPL plans to hedge a portion of its projected 2018 natural gas requirements during 2017. 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 requirements from through ("the Hedging Window") using financial swaps, and/or physical fixed price transactions. This hedge percentage is a reduction from the 2017 hedge level and is within FPL's system base load requirements. FPL will hedge approximately of each individual month's projected natural gas requirements. FPL will not financially hedge its projected natural gas requirements beyond the end of calendar year 2018.
- 2) This Hedging Window is the same as it was in the 2016 Risk Management Plan.
- During each month of the Hedging Window, FPL will hedge between and of the target monthly volumes. 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. FPL will have flexibility within any given month to determine the appropriate timing for executing hedges.
- 4) FPL intends to rebalance its natural gas hedge positions during the year based on changes in forecasted market prices, projected unit outage schedules or changes in FPL's load forecast. Once the initial monthly target volumes have been hedged, rebalancing will be executed to maintain the hedge percentages inside approved tolerance bands. FPL will maintain an overall hedge percentage that falls within a tolerance band. Therefore, the minimum and maximum monthly hedge percentages are and respectively.
- 5) FPL does not intend to hedge heavy fuel oil for 2018. 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 such rules and therefore, FPL will be able to transact swaps in the over-the-counter market without being subject to mandatory clearing or mandatory margin requirements. However, FPL will still be subject to any margin requirements that its counterparties require.

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.

# **Energy Marketing & Trading**

A division of Florida Power & Light Company

# Trading and Risk Management

**Procedures Manual** 

Last Revision: December 2015May 2016

# **REDACTED VERSION OF CONFIDENTIAL DOCUMENTS**

[Pages 2 through 55]

**Trading and Risk Management Procedures Manual** 





# APPROVED BY THE EMC ON:

Last approved on January 6, 2016

Last Updated December 2015

(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**

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**Planned Position Strategy** 

# 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)

Effective July 1, 2016, FPL's hedging strategy for its projected 2017 natural gas requirements will no longer include the Woodford Gas Reserves Project ("Woodford Project") that was approved in Order No. PSC-15-0038-FOF-EI, issued on January 12, 2015. Projected production volumes from the Woodford Project will not be incorporated as such in the percentage of natural gas that FPL hedges for the 2017 period.

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 of its projected 2017 natural gas requirements within the Hedging Window during 2016 using financial swaps, and/or physical fixed price transactions. This hedge percentage is consistent with the 2016 hedge level and is within FPL's system base load requirements. FPL will hedge approximately of each individual month's projected natural gas requirements. FPL will not financially hedge its projected natural gas requirements beyond the end of calendar year 2017.
- 2) FPL will execute its natural gas hedges for 2017 from through ("the Hedging Window"). This Hedging Window represents an expansion from previous Risk Management Plans.
- 3) During each month of the Hedging Window, FPL will hedge between and of the target monthly volumes. 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. FPL will have flexibility within any given month to determine the appropriate timing for executing hedges.
- 4) FPL intends to rebalance its natural gas hedge positions during the year based on changes in forecasted market prices, projected unit outage schedules or changes in FPL's load forecast. Once the initial monthly target volumes have been hedged, rebalancing will be executed to maintain the hedge percentages inside approved tolerance bands. FPL will maintain an overall hedge

percentage that falls within a tolerance band. Therefore, the minimum and maximum monthly hedge percentages are and respectively.

5) 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.