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September 15, 2014

-VIA ELECTRONIC FILING -

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

Re: Docket No. 140001-EI

Dear Ms. Stauffer:

I am enclosing for electronic filing in the above docket (i) Florida Power & Light Company's ("FPL") Revised Petition for Approval of Fuel Cost Recovery and Capacity Cost Recovery Factors for January through December 2015 and (ii) the prepared revised testimony and exhibits of FPL witnesses Gerard J. Yupp, Don Grissette and Terry J. Keith.

FPL's revised filing addresses a correction to properly reflect the impact of the Gas Reserves Project on the 2015 projected fuel costs, which had been overstated in the original August 22, 2014 filing. While the impact of this correction on FPL's projected 2015 fuel costs is minor, it carries through to numerous places in the petition and supporting testimony and exhibits. For the convenience of all parties, FPL is therefore filing a complete revised package of the 2015 Fuel and Capacity Projection filing.

Appendix IV attached to the testimony of Terry J. Keith contains confidential information. This electronic filing includes only the redacted version. Contemporaneous herewith, FPL will file via hand-delivery a Request for Confidential Classification.

If there are any questions regarding this transmittal, please contact me at (561) 304-5639.

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 and Generating
Performance Incentive Factor

Docket No. 140001-EI

Filed: September 15, 2014

**REVISED PETITION OF FLORIDA POWER & LIGHT COMPANY
FOR APPROVAL OF ITS LEVELIZED FUEL COST RECOVERY FACTORS
AND CAPACITY COST RECOVERY FACTORS
FOR JANUARY THROUGH DECEMBER 2015**

Florida Power & Light Company (“FPL”), pursuant to Order No. 9273 in Docket No. 74680-CI, Order No. 10093 in Docket No. 810001-EU, and Commission Directives of April 24 and April 30, 1980, hereby files this revised petition, which respectfully requests the Commission (1) to approve (a) 3.403 cents per kWh as its levelized Fuel and Purchased Power Cost Recovery (“FCR”) charge for non-time of use rates for the January 2015 through December 2015 billing period; (b) its time of use on-peak and off-peak multipliers of 1.388 and 0.833, respectively; and (c) the Capacity Cost Recovery (“CCR”) factors submitted as Attachment I to this Petition for the January 2015 through December 2015 billing period (these CCR factors reflect an adjustment to recover the projected non-fuel revenue requirements associated with West County Energy Center Unit 3 (“WCEC-3”) for the period January 2015 through December 2015 consistent with Order No. PSC-13-0023-S-EI, issued in Docket No. 120015-EI on January 14, 2013), with all such charges and factors to become effective starting with meter readings scheduled to be read on or after Cycle Day 1 of January 2015 and with the charges and factors described in (a) through (c) to remain in effect until modified by subsequent order of this Commission; and (2) to approve FPL’s revised 2014 actual/estimated FCR true-up of \$266,562,206 under-recovery and revised 2014 actual/estimated CCR true-up of \$10,299,210 over-recovery, which incorporate actual data through July 2014.

FPL incorporates the revised, prepared written testimony and exhibits of FPL witnesses Gerard J. Yupp, Don Grissette and Terry J. Keith, and FPL states as follows:

FCR Factors

1. The calculation of FCR Factors for the period January 2015 through December 2015 are provided in Appendix II to the prepared testimony and exhibit of FPL witness Terry J. Keith. The FCR factors reflect the Woodford Gas Reserves Project (“Gas Reserves Project”) that was filed in this docket on June 25, 2014. As requested by Commission Staff, FPL has also calculated 2015 FCR Factors assuming the Gas Reserves Project is not implemented. The calculations of these FCR Factors are provided in Appendix III to the prepared testimony and exhibit of Mr. Keith. Unless otherwise indicated, the references to FCR recovery amounts and FCR Factors in this Petition are to those contained in Appendix II.

2. The revised actual/estimated FCR \$266,562,206 under-recovery for the period January 2015 through December 2015 was calculated in accordance with the methodology set forth in Schedule 1, page 2 of 2, attached to Order No. 10093, dated June 19, 1981. This actual/estimated FCR under-recovery has been revised from that filed on July 25, 2014 to reflect July 2014 actual data. The supporting documentation is contained in Appendix II to the prepared testimony and exhibit of Mr. Keith.

3. FPL’s total FCR under-recovery is \$266,660,688. This consists of the \$266,562,206 revised actual/estimated under-recovery for 2014 plus the final under-recovery of \$98,482 for the period ending December 2013 that was filed on March 3, 2014. FPL requests that this net under-recovery of \$266,660,688 be carried forward and included in the FCR Factors for January 2015 through December 2015.

CCR Factors

4. The calculation of FPL’s CCR Factors for the period January 2015 through December 2015 is shown in Attachment I to this Petition and the calculation of these factors are

provided in Appendix IV to the prepared testimony and exhibit of Mr. Keith. As requested by Commission Staff, FPL has also calculated 2015 CCR Factors assuming the Gas Reserves Project is not implemented. The calculations of these CCR Factors are provided in Appendix V to the testimony of Mr. Keith. Unless otherwise indicated, the references to CCR recovery amounts and CCR Factors in this Petition are to those contained in Appendix IV.

5. The revised actual/estimated \$10,299,210 CCR over-recovery for the period January 2014 through December 2014 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. This actual/estimated CCR over-recovery has been revised from that filed on July 25, 2014 to reflect July actual data. The supporting documentation is contained in the prepared testimony and exhibit of Mr. Keith.

6. FPL's total CCR over-recovery is \$21,353,369. This consists of the \$10,299,210 revised actual/estimated over-recovery for 2014 plus the final over-recovery of \$11,054,159 for the period ending December 2013 filed on March 3, 2014. This total over-recovery of \$21,353,369 is to be carried forward and included in the CCR Factors for January through December 2015.

7. FPL CCR Factors for the period January 2015 through December 2015 include an adjustment to recover the non-fuel revenue requirements associated with WCEC-3 for the period January 2015 through December 2015, consistent with Order No. PSC-13-0023-S-EI. The calculation of the 2015 non-fuel revenue requirements for WCEC-3 is provided in Appendix VI to the prepared testimony and exhibit of Mr. Keith.

WHEREFORE, FPL respectfully requests this Commission (1) to approve (a) 3.403 cents per kWh as its levelized Fuel and Purchased Power Cost Recovery charge for non-time of use rates for the January 2015 through December 2015 billing period; (b) its time of use on-peak and off peak multipliers of 1.388 and 0.833, respectively; and (c) the Capacity Cost Recovery factors

submitted as Attachment I to this Petition for the January 2015 through December 2015 billing period, with all such charges and factors to become effective starting with meter readings scheduled to be read on or after Cycle Day 1 of January 2015 and with the charges and factors described in (a) through (c) to remain in effect until modified by subsequent order of this Commission; (2) to approve FPL's revised 2014 actual/estimated FCR true-up of \$266,562,206 under-recovery and revised 2014 actual/estimated CCR true-up of \$10,299,210 over-recovery, both of which incorporate actual data through July 2014.

Respectfully submitted,

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By: s/ John T. Butler
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CERTIFICATE OF SERVICE
Docket No. 140001-EI

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 15th day of September 2014, to the following:

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FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
 INCLUDING WEST COUNTY ENERGY CENTER UNIT 3
 (WITH GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
RATE SCHEDULE	Jan 2014 - Dec 2014 Capacity Recovery Factor				2014 WCEC-3 Capacity Recovery Factor				Total Jan 2014 - Dec 2014 Capacity Recovery Factor				
	(\$KW)	(\$/kwh)	RDC (\$/KW) ⁽¹⁾	SDD (\$/KW) ⁽²⁾	(\$KW)	(\$/kwh)	RDC (\$/KW)	SDD (\$/KW)	(\$KW)	(\$/kwh)	RDC (\$/KW) ⁽¹⁾	SDD (\$/KW) ⁽²⁾	
RS1/RTR1	-	0.00485	-	-	-	0.00150	-	-	-	0.00635	-	-	
GS1/GST1/WIES1	-	0.00434	-	-	-	0.00137	-	-	-	0.00571	-	-	
GSD1/GSDT1/HLFT1	1.52	-	-	-	0.47	-	-	-	1.99	-	-	-	
OS2	-	0.00409	-	-	-	0.00128	-	-	-	0.00537	-	-	
GSLD1/GSLDT1/CS1/CST1/HLFT2	1.63	-	-	-	0.55	-	-	-	2.18	-	-	-	
GSLD2/GSLDT2/CS2/CST2/HLFT3	1.71	-	-	-	0.52	-	-	-	2.23	-	-	-	
GSLD3/GSLDT3/CS3/CST3	1.72	-	-	-	0.64	-	-	-	2.36	-	-	-	
SST1T	-	-	\$0.21	\$0.10	-	-	\$0.07	\$0.03	-	-	\$0.28	\$0.13	
SST1D1/SST1D2/SST1D3	-	-	\$0.21	\$0.10	-	-	\$0.07	\$0.03	-	-	\$0.28	\$0.13	
CILC D/CILC G	1.85	-	-	-	0.58	-	-	-	2.43	-	-	-	
CILC T	1.82	-	-	-	0.57	-	-	-	2.39	-	-	-	
MET	1.96	-	-	-	0.75	-	-	-	2.71	-	-	-	
OL1/SL1/PL1	-	0.00112	-	-	-	0.00038	-	-	-	0.00150	-	-	
SL2, GSCU1	-	0.00314	-	-	-	0.00082	-	-	-	0.00396	-	-	

⁽¹⁾ RDC=((Total Capacity Costs)/(Projected Avg 12CP @gen).10(demand loss expansion factor))/12 months

⁽²⁾ SDD=((Total Capacity Costs)/(Projected Avg 12 CP @gen)/(21 onpeak days)(demand loss expansion factor))/12 months

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 140001-EI
FLORIDA POWER & LIGHT COMPANY**

SEPTEMBER 15, 2014

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

**PROJECTIONS
JANUARY 2015 THROUGH DECEMBER 2015**

TESTIMONY & EXHIBITS OF:

**GERARD J. YUPP
DON GRISSETTE
TERRY J. KEITH**

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF GERARD J. YUPP**

4 **DOCKET NO. 140001-EI**

5 **SEPTEMBER 15, 2014**

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 FPL's
17 projections for (1) the dispatch costs of heavy fuel oil, light fuel oil,
18 coal and natural gas; (2) the availability of natural gas to FPL; (3)
19 generating unit heat rates and availabilities; and (4) the quantities
20 and costs of wholesale (off-system) power sales and purchased
21 power transactions. In addition, I review the interim results of FPL's
22 2014 hedging program and its 2015 Risk Management Plan. Lastly,

1 my testimony addresses the Incremental Optimization Costs
2 included in FPL's 2015 Projection Filing and the 2013 results of the
3 Incentive Mechanism that was approved in Order No. PSC-13-0023-
4 S-EI dated January 14, 2013.

5 **Q. Have you prepared or caused to be prepared under your**
6 **supervision, direction and control any exhibits in this**
7 **proceeding?**

8 A. Yes, I am sponsoring the following exhibits:

- 9 • GJY-3: 2015 Risk Management Plan
- 10 • GJY-4: Hedging Activity Supplemental Report for 2014
11 (January through July)
- 12 • GJY-5: Appendix I
- 13 • Schedules E2 through E9 of Appendix II
- 14 • Schedules E2 through E9 of Appendix III assuming the
15 Woodford Gas Reserves Project is not implemented

16 **Q. How do FPL's 2015 Projection Schedules reflect its request in**
17 **this docket for Commission approval of the costs associated**
18 **with the Woodford Gas Reserves Project?**

19 A. Because the due date for FPL's 2015 Projection Filing (August 22,
20 2014) is prior to the Commission's decision on the Woodford Gas
21 Reserves Project, FPL has filed two sets of Projection Schedules,
22 one set that includes the costs associated with the Woodford Gas
23 Reserves Project and one set that does not include these costs. All

1 references in my testimony related to the quantities and costs of
2 wholesale (off-system) power and purchased power transactions
3 that appear on Schedules E6 through E9 are part of the set of
4 Projection Schedules that include the costs associated with the
5 Woodford Gas Reserves Project.

6 **Q. What are the projected costs from FPL's wholly-owned**
7 **subsidiary that are included in the Projection Schedules**
8 **that are associated with the Woodford Gas Reserves Project?**

9 A. FPL has included approximately \$47.7 million in projected costs
10 related to the Woodford Gas Reserves Project. These costs are
11 projected to be more than offset by the savings resulting from
12 reduced gas purchases at market prices. As shown in the testimony
13 and exhibits of FPL witness Keith, customers are projected to pay
14 approximately \$7 million less in 2015 with the Woodford Gas
15 Reserves Project than they would without it.

16

17 **FUEL PRICE FORECAST**

18 **Q. What forecast methodologies has FPL used for the 2015**
19 **recovery period?**

20 A. For natural gas commodity prices, the forecast methodology relies
21 upon the NYMEX Natural Gas Futures contract prices (forward
22 curve). For light and heavy fuel oil prices, FPL utilizes Over-The-
23 Counter (OTC) forward market prices. Projections for the price of

1 coal are based on actual coal purchases and price forecasts
2 developed by J.D. Energy. Forecasts for the availability of natural
3 gas are developed internally at FPL and are based on contractual
4 commitments and market experience. The forward curves for both
5 natural gas and fuel oil represent expected future prices at a given
6 point in time and are consistent with the prices at which FPL can
7 execute transactions for its hedging program. The basic assumption
8 made with respect to using the forward curves is that all available
9 data that could impact the price of natural gas and fuel oil in the
10 future is incorporated into the curves at all times. The methodology
11 allows FPL to execute hedges consistent with its forecasting method
12 and to optimize the dispatch of its units in changing market
13 conditions. FPL utilized forward curve prices from the close of
14 business on July 28, 2014 for its 2015 projection filing, which is the
15 most current information that could be incorporated into FPL's
16 schedule for calculating the 2015 FCR Clause factors.

17 **Q. Has FPL used these same forecasting methodologies**
18 **previously?**

19 A. Yes. FPL began using the NYMEX Natural Gas Futures contract
20 prices (forward curve) and OTC forward market prices in 2004 for its
21 2005 projections and has used this methodology consistently since
22 that time.

23

1 **Q. What are the key factors that could affect FPL's price for heavy**
2 **fuel oil during the January through December 2015 period?**

3 A. The key factors that could affect FPL's price for heavy oil are (1)
4 worldwide demand for crude oil and petroleum products (including
5 domestic heavy fuel oil); (2) non-OPEC crude oil supply; (3) the
6 extent to which OPEC adheres to their quotas and reacts to
7 fluctuating demand for OPEC crude oil; (4) the political and civil
8 tensions in the major producing areas of the world like the Middle
9 East and West Africa; (5) the availability of refining capacity; (6) the
10 price relationship between heavy fuel oil and crude oil; (7) the supply
11 and demand for heavy oil in the domestic market; (8) the terms of
12 FPL's supply and fuel transportation contracts; and (9) domestic and
13 global inventory.

14

15 Average heavy oil prices are forecasted to be slightly lower in 2015
16 compared with projected 2014 average levels primarily due to the
17 assumed reduction in the global crude oil price. Crude oil prices are
18 expected to remain strong over the next few months due to OPEC
19 supply disruptions in Iraq and Libya, combined with geopolitical risks
20 in the Middle East. This is despite a strong surge in non-OPEC
21 supply and North American shale oil production that is expected to
22 grow by 1.33 million barrels per day in 2014. The United States
23 Strategic Petroleum Reserve will also act as a deterrent to prices

1 moving up significantly in the short-term. By mid-2015, oil prices are
2 expected to stabilize as OPEC supply improves on the assumption
3 of reduced geopolitical risk and improvement in Iraqi supplies, while
4 the North American supply growth continues. The Energy
5 Information Authority's (EIA) July 2014 Short-Term Energy Outlook
6 report anticipates non-OPEC supply to grow by 0.97 million barrels
7 per day in 2015, of which the majority will come from U.S. shale oil
8 production growth. While projected growth in non-OECD demand of
9 1.36 million barrels per day should boost global demand in 2015, the
10 increase in non-OPEC supply will help reduce the call on OPEC
11 supply in 2015 and stabilize prices at a lower level. As always, an
12 increase in geopolitical concerns could create upward pressure on
13 oil prices.

14 **Q. Please provide FPL's projection for the dispatch cost of heavy
15 fuel oil for the January through December 2015 period.**

16 A. FPL's projection for the system average dispatch cost of heavy fuel
17 oil, by month, is provided on page 3 of Appendix I.

18 **Q. What are the key factors that could affect the price of light fuel
19 oil?**

20 A. The key factors are similar to those described for heavy fuel oil.

21 **Q. Please provide FPL's projection for the dispatch cost of light
22 fuel oil for the January through December 2015 period.**

23 A. FPL's projection for the system average dispatch cost of light oil, by

1 month, is provided on page 3 of Appendix I.

2 **Q. What is the basis for FPL's projections of the dispatch cost of**
3 **coal for St. Johns' River Power Park (SJRPP) and Plant**
4 **Scherer?**

5 A. FPL's projected dispatch costs for both plants are based on FPL's
6 price projection for spot coal, delivered to the plants.

7 **Q. Please provide FPL's projection for the dispatch cost of coal at**
8 **SJRPP and Plant Scherer for the January through December**
9 **2015 period.**

10 A. FPL's projection for the system average dispatch cost of coal for this
11 period, by plant and by month, is shown on page 3 of Appendix I.

12 **Q. What are the factors that can affect FPL's natural gas prices**
13 **during the January through December 2015 period?**

14 A. In general, the key physical factors are (1) North American natural
15 gas demand and domestic production; (2) LNG and Canadian
16 natural gas imports; and (3) the terms of FPL's natural gas supply
17 and transportation contracts.

18

19 Natural gas prices are projected to remain fairly stable throughout
20 2015. Although working natural gas rigs are down approximately
21 80% since the peak in August 2008 and 20% year-on-year,
22 efficiency improvements in the shale regions are leading to record
23 levels of production of natural gas. Natural gas production is

1 expected to grow by an average rate of 4.1% in 2014 and 1.2% in
2 2015. Growing domestic production is expected to continue to put
3 downward pressure on natural gas imports from Canada. Liquefied
4 natural gas (LNG) imports have fallen over the past several years
5 because high prices in Europe and Asia are more attractive to
6 sellers than the relatively low prices in the United States. Several
7 companies are planning to export LNG from the United
8 States. Cheniere Energy's Sabine Pass facility is expected to be
9 the first facility scheduled to come online in stages beginning in late
10 2015. Total natural gas consumption in 2015 is expected to
11 average 72.1 BCF per day, a decrease of 0.3 BCF per day based
12 on an assumed return to near-normal winter weather, which will
13 contribute to lower residential and commercial
14 consumption. Natural gas storage levels, a key benchmark for the
15 supply/demand balance, were 0.82 trillion cubic feet (TCF) on March
16 28, 2014, or 0.88 TCF (52%) below the level at the same time a
17 year ago and 0.99 TCF (55%) below the five-year average from
18 2009 through 2013. Natural gas storage is currently projected to
19 reach 3.43 TCF at the end of October 2014, or 0.38 TCF below the
20 level at the same time last year. However, production growth and
21 demand losses should bring storage levels back to 5 year averages
22 in 2015 if weather conditions are normal.

23

1 **Q. What are the factors that FPL expects to affect the availability**
2 **of natural gas to FPL during the January through December**
3 **2015 period?**

4 A. The key factors mainly relate to the balance of gas transportation
5 and demand in Florida, specifically, (1) the capacity of the Florida
6 Gas Transmission (FGT) pipeline into Florida; (2) the capacity of the
7 Gulfstream Natural Gas System (Gulfstream) pipeline into Florida;
8 (3) the portion of FGT and Gulfstream capacity that is contractually
9 committed to FPL on a firm basis each month; and (4) the natural
10 gas demand in the State of Florida.

11

12 The current capacity of FGT into the State of Florida is
13 approximately 3,100,000 MMBtu/day and the current capacity of
14 Gulfstream is approximately 1,260,000 MMBtu/day. FPL's total firm
15 transportation capacity on FGT ranges from 1,150,000 to 1,324,000
16 MMBtu/day, depending on the month. FPL has firm transportation
17 capacity on Gulfstream of 695,000 MMBtu/day.

18

19 Additionally, FPL has firm transportation capacity on several
20 upstream pipelines that provide FPL access to on-shore gas supply.
21 FPL has 580,000 MMBtu/day of firm transport on the Southeast
22 Supply Header (SESH) pipeline, 200,000 MMBtu/day of firm
23 transport on the Transcontinental Pipe Line Gas Company, LLC

1 (Transco) Zone 4A lateral, and 145,000 MMBtu/day (April through
2 October) on the Gulf South Pipeline Company, LP (Gulf South)
3 pipeline. In addition, FPL's second agreement with Gulf South for
4 200,000 MMBtu/day of firm transportation capacity (year-round)
5 begins on April 1, 2015. This transportation capacity is associated
6 with an expansion of the Gulf South system and was executed in
7 2012. The firm transportation on the SESH, Transco, and Gulf
8 South pipelines does not increase transportation capacity into the
9 state; however FPL's firm transportation rights on these pipelines
10 provide access for up to 1,125,000 MMBtu/day from April through
11 October of on-shore natural gas supply, which helps diversify FPL's
12 natural gas portfolio and enhance the reliability of fuel supply. FPL
13 projects that during the January through December 2015 period,
14 50,000 MMBtu/day to 150,000 MMBtu/day of non-firm natural gas
15 transportation capacity will be available into the state, depending on
16 the month. FPL projects that it could acquire some of this capacity,
17 if economic, to supplement FPL's firm allocation on FGT and
18 Gulfstream.

19 **Q. Please describe FPL's natural gas storage position?**

20 A. FPL currently holds 2.5 BCF of firm natural gas storage capacity in
21 Bay Gas Storage, located in southwest Alabama. FPL has
22 continually evaluated its storage capability as its reliance on natural
23 gas has grown. While the acquisition of upstream transportation

1 capacity (i.e., SESH) has helped mitigate a large portion of risk
2 associated with off-shore natural gas supply, natural gas storage
3 capacity remains an important part of FPL's gas portfolio.
4 Approximately 20% of FPL's supply continues to be sourced from
5 off-shore sources. Additionally, as FPL's reliance on natural gas
6 has increased, the importance of natural gas storage in helping
7 balance consumption "swings" due to weather and unit availability
8 has also increased. FPL has recently executed an amendment to
9 its Firm Storage Agreement with Bay Gas to increase its capacity to
10 4.0 BCF beginning September 1, 2014. This amendment improves
11 the overall pricing of FPL's entire Bay Gas position, provides for
12 increased injection and withdrawal rights, and provides access to
13 additional injection and withdrawal points. The amendment does
14 not change the term of the original agreement. This increase in
15 storage capacity improves reliability by providing a relatively
16 inexpensive insurance policy against supply and infrastructure
17 problems while also increasing FPL's ability to manage supply and
18 demand on a daily basis.

19 **Q. What are FPL's projections for the dispatch cost and**
20 **availability of natural gas for the January through December**
21 **2015 period?**

22 A. FPL's projections of the system average dispatch cost and
23 availability of natural gas, by transport type, by pipeline and by

1 month, are provided on page 3 of Appendix I.

2

3 **PLANT HEAT RATES, OUTAGE FACTORS, PLANNED**

4 **OUTAGES, AND CHANGES IN GENERATING CAPACITY**

5 **Q. Please describe how FPL developed the projected Average Net**
6 **Heat Rates shown on Schedule E4 of Appendix II.**

7 A. The projected Average Net Heat Rates were calculated by the
8 POWRSYM model. The current heat rate equations and efficiency
9 factors for FPL's generating units, which present heat rate as a
10 function of unit power level, were used as inputs to POWRSYM for
11 this calculation. The heat rate equations and efficiency factors are
12 updated as appropriate based on historical unit performance and
13 projected changes due to plant upgrades, fuel grade changes,
14 and/or from the results of performance tests.

15 **Q. Are you providing the outage factors projected for the period**
16 **January through December 2015?**

17 A. Yes. This data is shown on page 4 of Appendix I.

18 **Q. How were the outage factors for this period developed?**

19 A. The unplanned outage factors were developed using the actual
20 historical full and partial outage event data for each of the units.
21 The historical unplanned outage factor of each generating unit was
22 adjusted, as necessary, to eliminate non-recurring events and
23 recognize the effect of planned outages to arrive at the projected

1 factor for the period January through December 2015.

2 **Q. Please describe the significant planned outages for the**
3 **January through December 2015 period.**

4 A. Planned outages at FPL's nuclear units are the most significant in
5 relation to fuel cost recovery. St. Lucie Unit 1 is scheduled to be out
6 of service from March 23, 2015 until April 25, 2015 or 33 days
7 during the period. St. Lucie 2 is scheduled to be out of service from
8 September 7, 2015 until October 9, 2015 or 32 days during the
9 period. Turkey Point Unit 3 is scheduled to be out of service from
10 October 19, 2015 until November 18, 2015 or 30 days during the
11 period.

12 **Q. Please identify any changes to FPL's fossil generation capacity**
13 **projected to take place during the January through December**
14 **2015 period.**

15 A. FPL does not project any significant changes to its fossil generation
16 capacity during 2015.

17

18 **WHOLESALE (OFF-SYSTEM) POWER AND PURCHASED**

19 **POWER TRANSACTIONS**

20 **Q. Are you providing the projected wholesale (off-system) power**
21 **sales and purchased power transactions forecasted for**
22 **January through December 2015?**

23 A. Yes. This data is shown on Schedules E6, E7, E8, and E9 of

1 Appendix II of this filing.

2 **Q. In what types of wholesale (off-system) power transactions**
3 **does FPL engage?**

4 A. FPL purchases power from the wholesale market when it can
5 displace higher cost generation with lower cost power from the
6 market. FPL will also sell excess power into the market when its
7 cost of generation is lower than the market. FPL's customers
8 benefit from both purchases and sales as savings on purchases and
9 gains on sales are credited to customers through the Fuel Cost
10 Recovery Clause. Power purchases and sales are executed under
11 specific tariffs that allow FPL to transact with a given entity.
12 Although FPL primarily transacts on a short-term basis (hourly and
13 daily transactions), FPL continuously searches for all opportunities
14 to lower fuel costs through purchasing and selling wholesale power,
15 regardless of the duration of the transaction. Additionally, FPL is a
16 member of the Florida Cost-Based Broker System (FCBBS). The
17 FCBBS matches hourly cost-based bids and offers to maximize
18 savings for all participants. Currently, the FCBBS is comprised of
19 10 members, including FPL. FPL can also purchase and sell power
20 during emergency conditions under several types of Emergency
21 Interchange agreements that are in place with other utilities within
22 Florida.

23

1 **Q. Please describe the method used to forecast wholesale (off-**
2 **system) power purchases and sales.**

3 A. The quantity of wholesale (off-system) power purchases and sales
4 are projected based upon estimated generation costs, generation
5 availability, expected market conditions and historical data.

6 **Q. What are the forecasted amounts and costs of wholesale (off-**
7 **system) power sales?**

8 A. FPL has projected 1,750,000 MWh of wholesale (off-system) power
9 sales for the period of January through December 2015. The
10 projected fuel cost related to these sales is \$73,475,400. The
11 projected transaction revenue from these sales is \$93,986,650. The
12 projected gain for these sales is \$15,911,250.

13 **Q. In what document are the fuel costs for wholesale (off-system)**
14 **power sales transactions reported?**

15 A. Schedule E6 of Appendix II provides the total MWh of energy, total
16 dollars for fuel adjustment, total cost and total gain for wholesale
17 (off-system) power sales.

18 **Q. What are the forecasted amounts and costs of wholesale (off-**
19 **system) power purchases for the January to December 2015**
20 **period?**

21 A. The costs of these economy purchases are shown on Schedule E9
22 of Appendix II. For the period, FPL projects it will purchase a total of
23 368,250 MWh at a cost of \$18,998,000. If FPL generated this

1 energy, FPL estimates that it would cost \$28,569,550. Therefore,
2 these purchases are projected to result in savings of \$9,571,550.

3 **Q. Does FPL have additional agreements for the purchase of**
4 **electric power and energy that are included in your**
5 **projections?**

6 A. Yes. FPL purchases energy under three Unit Power Sales
7 Agreements (UPS) with the Southern Companies. The agreements
8 are comprised of 790 MW of gas-fired, combined cycle generation
9 (Franklin Unit 1-190 MW and Harris Unit 1-600 MW) and 163 MW of
10 coal generation (Scherer Unit 3). The UPS agreements have a term
11 that runs through December 31, 2015. FPL also has contracts to
12 purchase and sell nuclear energy under the St. Lucie Plant Nuclear
13 Reliability Exchange Agreements with Orlando Utilities Commission
14 (OUC) and Florida Municipal Power Agency (FMPA). Additionally,
15 FPL purchases energy from JEA's portion of the SJRPP Units.
16 Lastly, FPL purchases energy and capacity from Qualifying Facilities
17 under existing tariffs and contracts.

18 **Q. Please provide the projected energy costs to be recovered**
19 **through the Fuel Cost Recovery Clause for the power**
20 **purchases referred to above during the January through**
21 **December 2015 period.**

22 A. UPS energy purchases for the period are projected to be 1,934,258
23 MWh at an energy cost of \$78,964,923. The UPS energy

1 projections are presented on Schedule E7 of Appendix II.

2

3 Energy purchases from the JEA-owned portion of SJRPP are
4 projected to be 1,838,512 MWh for the period at an energy cost of
5 \$65,719,000. FPL's cost for energy purchases under the St. Lucie
6 Plant Reliability Exchange Agreements is a function of the operation
7 of St. Lucie Unit 2 and the fuel costs to the owners. For the period,
8 FPL projects purchases of 492,739 MWh at a cost of \$3,673,157.
9 These projections are shown on Schedule E7 of Appendix II.

10

11 In addition, as shown on Schedule E8 of Appendix II, FPL projects
12 that purchases from Qualifying Facilities for the period will provide
13 3,284,130 MWh at a cost of \$142,883,700.

14 **Q. How does FPL develop the projected energy costs related to**
15 **purchases from Qualifying Facilities?**

16 A. For those contracts that entitle FPL to purchase "as-available"
17 energy, FPL used its fuel price forecasts as inputs to the
18 POWRSYM model to project FPL's avoided energy cost that is used
19 to set the price of these energy purchases each month. For those
20 contracts that enable FPL to purchase firm capacity and energy, the
21 applicable Unit Energy Cost mechanisms prescribed in the contracts
22 are used to project monthly energy costs.

23

1 **Q. What are the forecasted amounts and cost of energy being**
2 **sold under the St. Lucie Plant Reliability Exchange Agreement?**

3 A. FPL projects to sell 573,053 MWh of energy at a cost of \$4,351,540.
4 These projections are shown on Schedule E6 of Appendix II.

5

6 **HEDGING/ RISK MANAGEMENT PLAN**

7 **Q. Please describe FPL's hedging objectives.**

8 A. The primary objective of FPL's hedging program has been, and
9 remains, the reduction of fuel price volatility. Reducing fuel price
10 volatility helps deliver greater price certainty to FPL's customers.
11 FPL does not engage in speculative hedging strategies aimed at
12 "out guessing" the market.

13 **Q. Has FPL filed a comprehensive risk management plan for 2015,**
14 **consistent with the Hedging Order Clarification Guidelines as**
15 **required by Order No. PSC-08-0667-PAA-EI issued on October**
16 **8, 2008?**

17 A. Yes. FPL filed its 2015 Risk Management Plan as part of its annual
18 Fuel Cost Recovery and Capacity Cost Recovery Actual/Estimated
19 True-Up filing on July 25, 2014. The 2015 Risk Management Plan
20 is included as Exhibit GJY-3.

21

22

23

1 **Q. Please provide an overview of FPL's 2015 Risk Management**
2 **Plan.**

3 A. FPL's 2015 Risk Management Plan remains consistent with FPL's
4 overall objectives that I previously described. It addresses Items 1-9
5 and 13-15 of Exhibit TFB-4, which is required per the Proposed
6 Resolution of Issues approved in Order No. PSC-02-1484-FOF-EI
7 dated October 30, 2002. FPL's 2015 Risk Management Plan
8 specifically addresses the parameters within which FPL intends to
9 place hedges during 2015 for its projected natural gas requirements
10 in 2016. FPL plans to hedge the percentages of its 2016 projected
11 natural gas requirements over the time periods in 2015 that are
12 described in the plan. As described in the plan, FPL discontinued
13 heavy fuel oil hedging in 2013 and does not intend to execute
14 hedges for its 2016 heavy fuel oil requirements.

15 **Q. Has FPL filed a Hedging Activity Supplemental Report for 2014,**
16 **consistent with the Hedging Order Clarification Guidelines, as**
17 **required by Order No. PSC-08-0667-PAA-EI issued on October**
18 **8, 2008?**

19 A. Yes. FPL filed its Hedging Activity Supplemental Report for 2014
20 (January through July) on August 13, 2014. The Hedging Activity
21 Supplemental Report is identified as Exhibit GJY-4.
22
23

1 **Q. Have FPL's 2014 hedging strategies been successful in**
2 **achieving FPL's hedging objectives?**

3 A. Yes. FPL's hedging strategies have been successful in reducing
4 fuel price volatility and delivering greater price certainty to its
5 customers. At the time FPL was placing its hedges for its 2014
6 projected natural gas requirements, market prices were different
7 than the actual settlement prices that have occurred in 2014.

8
9 For example, in January 2013, the average monthly NYMEX
10 forward price for natural gas for the January through July 2014
11 period was approximately \$3.98 per MMBtu. In July 2013, the
12 average monthly NYMEX forward price for the January through July
13 2014 period was approximately \$3.93 per MMBtu. The actual
14 average NYMEX monthly settlement price for this same time period
15 in 2014 was \$4.75 per MMBtu or \$0.77 per MMBtu higher than the
16 forward prices seen in January 2013 and \$0.82 per MMBtu higher
17 than the forward prices seen in July 2013. Ultimately, FPL's natural
18 gas hedges resulted in savings of \$131,436,091 for the January
19 through July 2014 period.

20
21 As acknowledged in the Hedging Order Clarification Guidelines,
22 hedging in the type of market conditions described above for natural
23 gas results in savings for customers. Conversely, hedging in the

1 opposite market conditions would result in lost opportunities for
2 savings in the fuel costs paid by customers; however, this lost
3 opportunity is a reasonable trade-off for reducing customers'
4 exposure to fuel price increases when market conditions change in
5 the other direction. As previously stated, FPL's hedging objective is
6 to reduce fuel price volatility and deliver greater price certainty.

7

8 **THE INCENTIVE MECHANISM**

9 **Q. Is FPL seeking to recover through the FCR Clause projected**
10 **incremental operating and maintenance expenses (Incremental**
11 **Optimization Costs) during the January through December**
12 **2015 period with respect to implementing its program for**
13 **expanded short-term wholesale purchases and sales, as well**
14 **as asset optimization measures (the Incentive Mechanism) that**
15 **was approved in Order No. PSC-13-0023-S-EI, dated January**
16 **14, 2013?**

17 A. Yes. FPL has included projected Incremental Optimization Costs
18 associated with the Incentive Mechanism in its projections for 2015.

19 **Q. What types of Incremental Optimization Costs is FPL entitled to**
20 **include for recovery through the fuel clause?**

21 A. Per Order No. PSC-13-0023-S-EI, FPL is entitled to recover
22 reasonable and prudent Incremental Optimization Costs from two
23 categories: (i) incremental personnel, software and hardware costs

1 associated with managing the various asset optimization activities,
2 and (ii) variable power plant O&M costs incurred to generate
3 additional output in order to make wholesale sales in excess of
4 514,000 MWh.

5 **Q. Please describe the costs that are included in FPL's**
6 **projections for incremental personnel, software, and hardware**
7 **expenses.**

8 A. FPL projects to incur incremental expenses of \$405,054 in 2015 for
9 the salaries and expenses related to employees who were added in
10 2013 to support the Incentive Mechanism. FPL is also projecting to
11 incur \$48,480 in licensing fees from OATI for its WebTrader
12 software. The OATI WebTrader software is a tool used for power
13 trading. The features of WebTrader will facilitate streamlined trade
14 entry, transmission procurement, power scheduling, and accounting
15 checkout. FPL expects that the WebTrader software will help FPL
16 deliver additional value to customers by facilitating speed and
17 flexibility in our power trading.

18 **Q. Please describe the costs that are included in FPL's**
19 **projections for variable power plant O&M expenses.**

20 A. FPL projects to incur incremental expenses related to variable
21 power plant O&M of \$1,866,360 in 2015. FPL projects to sell
22 1,750,000 MWh of economy power (Schedule E6) in 2015 which is
23 1,236,000 MWh above the 514,000 MWh of such sales that were

1 projected in FPL's 2013 Test Year and used as a threshold for
2 power sales in the Incentive Mechanism. Based on data provided
3 as part of the 2013 Test Year projections, FPL has determined that
4 its incremental variable power plant O&M cost is \$1.51/MWh.
5 Applying this rate to projected excess sales of 1,236,000 MWh
6 above the threshold yields total variable power plant O&M of
7 \$1,866,360 in 2015.

8 **Q. Has FPL included in its 2014 actual-estimated FCR true-up and**
9 **2015 FCR factors, projections of the savings that it will achieve**
10 **under the Incentive Mechanism?**

11 A. Yes. FPL has included projections for savings on wholesale power
12 purchases (Schedule E9), projections for gains on wholesale power
13 sales (Schedule E6), and projections for other types of asset
14 optimization measures (Schedule E3 and Capacity Clause-
15 Transmission of Electricity by Others) for both 2014 and 2015.

16 **Q. What were the results of FPL's asset optimization activities**
17 **under the Incentive Mechanism in 2013?**

18 A. FPL's asset optimization activities in 2013 delivered total net
19 benefits (excluding variable power plant O&M and personnel
20 expenses) of \$24,300,464. The total gains did not exceed the
21 sharing threshold of \$46 million and, therefore, customers received
22 100% of these benefits.

23

1 **Q Did the Incentive Mechanism allow FPL to deliver greater value**
2 **to customers in 2013?**

3 A. Yes. I have compared how customers would have fared under the
4 prior wholesale-sales sharing mechanism with the results FPL has
5 achieved under the new Incentive Mechanism. For the purpose of
6 this comparison, I have included the same savings of \$17.6 million
7 from optimization activities for power sales, power purchases and
8 releases of electric transmission capacity under both mechanisms,
9 as FPL was engaging in those activities prior to the Commission's
10 approval of the Incentive Mechanism. For those savings, the
11 previous sharing mechanism would have yielded net benefits to
12 FPL's customers of \$15.8 million, while FPL would have retained
13 \$1.8 million because the three-year rolling average threshold for
14 wholesale sales would have been exceeded. In contrast, under the
15 Incentive Mechanism, FPL also is incented to pursue beneficial
16 natural gas transportation, storage and trading activities. These
17 generated \$9.1 million of additional savings in 2013. When one
18 takes into account these additional savings, less FPL's recovery of
19 incremental optimization costs, the result is that FPL's customers
20 received \$24.3 million of savings under the Incentive Mechanism
21 (the \$46 million sharing threshold was not reached in 2013). This is
22 \$8.5 million more than customers would have received if the prior
23 sharing mechanism were still in effect, clear proof that the Incentive

1 Mechanism is working to deliver added value for customers as FPL
2 and the Commission envisioned when it was approved.

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

4 **A.** Yes it does.

APPENDIX I

FUEL COST RECOVERY

**GJY-5
DOCKET NO. 140001-EI
FPL WITNESS: GERARD J. YUPP
EXHIBIT _____
PAGES 1-4
SEPTEMBER 15, 2014**

**APPENDIX I
FUEL COST RECOVERY**

TABLE OF CONTENTS

<u>PAGE</u>	<u>DESCRIPTION</u>	<u>SPONSOR</u>
3	Projected Dispatch Costs	G. J. Yupp
3	Projected Availability of Natural Gas	G. J. Yupp
4	Projected Unit Availabilities and Outage Schedules	G. J. Yupp

Florida Power and Light Company Projected Dispatch Costs and Projected Availability of Natural Gas January Through December 2015												
Heavy Oil	January	February	March	April	May	June	July	August	September	October	November	December
0.7% Sulfur Grade (\$/Bbl)	97.37	97.37	97.37	97.32	97.32	97.32	96.14	96.14	96.14	96.14	96.14	96.14
0.7% Sulfur Grade (\$/mmBtu)	15.21	15.21	15.21	15.21	15.21	15.21	15.02	15.02	15.02	15.02	15.02	15.02
Light Oil	January	February	March	April	May	June	July	August	September	October	November	December
0.05% Sulfur Grade (\$/Bbl)	134.83	134.74	134.28	133.72	133.21	132.74	132.52	132.44	132.39	132.35	132.33	132.27
0.05% Sulfur Grade (\$/mmBtu)	23.13	23.11	23.03	22.94	22.85	22.77	22.73	22.72	22.71	22.70	22.70	22.69
Natural Gas Transportation	January	February	March	April	May	June	July	August	September	October	November	December
Firm FGT (mmBtu/Day)	1,150,000	1,150,000	1,150,000	1,239,000	1,324,000	1,324,000	1,324,000	1,324,000	1,324,000	1,239,000	1,150,000	1,150,000
Firm Gulfstream (mmBtu/Day)	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000	695,000
Non-Firm FGT (mmBtu/Day)	100,000	100,000	100,000	100,000	75,000	50,000	50,000	50,000	50,000	75,000	100,000	100,000
Non-Firm Gulfstream (mmBtu/Day)	50,000	50,000	50,000	50,000	50,000	50,000	-	-	-	-	50,000	50,000
Total Projected Daily Availability (mmBtu/Day)	1,995,000	1,995,000	1,995,000	2,084,000	2,144,000	2,119,000	2,069,000	2,069,000	2,069,000	2,009,000	1,995,000	1,995,000
Southeast Supply Header (SESH)**	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000	580,000
Transcontinental Pipe Line (Transco)**	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Gulf South Pipeline Company (Gulf South)**	-	-	-	345,000	345,000	345,000	345,000	345,000	345,000	345,000	200,000	200,000
**Note: SESH, Transco and Gulf South firm transportation does not provide increased capacity to FPL's plants but does increase FPL's access to on-shore supply.												
Natural Gas Dispatch Price	January	February	March	April	May	June	July	August	September	October	November	December
Firm FGT (\$/mmBtu)	4.10	4.10	4.03	3.81	3.80	3.84	3.88	3.89	3.87	3.88	3.97	4.15
Firm Gulfstream (\$/mmBtu)	4.09	4.08	4.02	3.79	3.80	3.83	3.87	3.88	3.87	3.90	3.96	4.14
Non-Firm FGT (\$/mmBtu)	4.77	4.77	4.70	4.56	4.56	4.60	4.63	4.64	4.63	4.65	4.65	4.83
Non-Firm Gulfstream (\$/mmBtu)	4.98	4.97	4.91	4.77	4.77	4.80	4.84	4.85	4.84	4.86	4.86	5.04
Coal	January	February	March	April	May	June	July	August	September	October	November	December
Scherer (\$/mmBtu)	2.49	2.49	2.49	2.49	2.49	2.49	2.51	2.51	2.51	2.51	2.51	2.51
SJRPP (\$/mmBtu)	3.19	3.20	3.14	3.19	3.19	3.23	3.21	3.23	3.23	3.24	3.24	3.23

**FLORIDA POWER AND LIGHT COMPANY
PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES
PERIOD OF: JANUARY THROUGH DECEMBER, 2015**

Plant/Unit	Forced Outage Factor (%)	Maintenance Outage Factor (%)	Planned Outage Factor (%)	Overhaul Date	Overhaul Date	Overhaul Date	Overhaul Date	Overhaul Date
Cape Canaveral 3	1.6	4.6	3.8	04/01/15 - 04/14/15 *	04/03/15 - 04/16/15 *	04/19/15 - 05/02/15 *		
Ft. Myers 2	0.5	4.6	10.6	04/11/15 - 05/24/15 *	04/18/15 - 04/24/15	04/18/15 - 05/31/15 *	05/30/15 - 07/05/15 *	06/06/15 - 07/19/15 *
Ft. Myers 3	0.3	4.6	7.0	01/24/15 - 02/01/15 *	10/10/15 - 11/20/15 *			
Ft. Myers GTs	0.1	4.6	1.1	06/02/15 - 07/21/15 *				
Lauderdale 4	0.7	4.6	1.1	04/04/15 - 04/07/15				
Lauderdale 5	0.6	4.6	8.2	02/28/15 - 03/29/15				
Lauderdale GTs	0.1	4.6	0.0	NONE				
Manatee 1	0.3	4.6	7.7	04/11/15 - 05/08/15				
Manatee 2	0.3	4.6	2.7	03/21/15 - 03/30/15				
Manatee 3	0.6	4.6	2.9	07/13/15 - 07/19/15	07/20/15 - 07/26/15 *	07/27/15 - 08/02/15 *		
Martin 1	0.1	4.2	23.0	03/07/15 - 05/29/15				
Martin 2	0.1	3.8	27.9	01/01/15 - 02/22/15				
Martin 3	0.6	4.6	2.9	10/31/15 - 11/06/15	10/31/15 - 11/13/15 *			
Martin 4	0.7	4.6	2.9	10/10/15 - 10/16/15	10/10/15 - 10/23/15 *			
Martin 8	0.6	4.6	8.2	01/10/15 - 02/22/15 *	02/07/15 - 02/22/15	02/07/15 - 03/22/15 *		
Port Everglades GTs	0.1	4.6	0.0	NONE				
Putnam 1	0.3	4.6	0.0	NONE				
Putnam 2	0.3	4.6	0.0	NONE				
Riviera 5	0.9	4.6	1.9	03/21/15 - 03/27/15				
Sanford 4	0.5	4.6	4.7	03/07/15 - 03/13/15	11/07/15 - 11/16/15			
Sanford 5	0.4	4.2	14.2	04/25/15 - 06/05/15	11/07/15 - 11/16/15			
Scherer 4	1.0	4.6	0.0	NONE				
Saint Johns River Power Park 1	1.0	4.6	13.7	03/07/15 - 04/25/15				
Saint Johns River Power Park 2	1.0	4.6	0.0	NONE				
St. Lucie 1	1.1	1.1	9.0	03/23/15 - 04/25/15				
St. Lucie 2	1.1	1.1	8.8	09/07/15 - 10/09/15				
Turkey Point 1	0.8	4.6	5.8	NONE				
Turkey Point 3	1.1	1.1	8.2	10/19/15 - 11/18/15				
Turkey Point 4	1.2	1.2	0.0	NONE				
Turkey Point 5	0.6	4.6	2.4	06/06/15 - 06/10/15 *	06/06/15 - 06/12/15 *	06/13/15 - 06/19/15 *		
West County 1	0.6	4.6	2.7	03/14/15 - 03/23/15				
West County 2	0.5	4.6	12.9	03/14/15 - 03/20/15	10/03/15 - 11/11/15 *	10/10/15 - 11/18/15 *	10/16/15 - 11/11/15	10/16/15 - 11/24/15 *
West County 3	0.6	4.6	5.1	03/07/15 - 03/20/15 *	03/14/15 - 03/20/15	09/05/15 - 09/19/15 *	09/19/15 - 10/02/15 *	

* Partial Planned Outage

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**
2 **FLORIDA POWER & LIGHT COMPANY**
3 **TESTIMONY OF DON GRISSETTE**
4 **DOCKET NO. 140001-EI**
5 **SEPTEMBER 15, 2014**

6
7 **Q. Please state your name and address.**

8 A. My name is Don Grissette. My business address is 700 Universe
9 Boulevard, Juno Beach, Florida 33408.

10 **Q. By whom are you employed and what is your position?**

11 A. I am employed by Florida Power & Light as General Manager of
12 Change Management and Organizational Development in the
13 Nuclear Business Unit as of August 2014. My prior position was
14 General Manager of Organizational Effectiveness, also in the
15 Nuclear Business Unit.

16 **Q. Please describe your duties and responsibilities in your**
17 **current position.**

18 A. I am responsible for the continuous improvement process for
19 improving fleet efficiency, organizational design and effectiveness
20 of the nuclear fleet. Prior to my current position, I was responsible
21 for the daily and strategic activities for the nuclear fleet's Training,
22 Licensing, Performance Improvement, and Security organizations.

1 **Q. Have you previously filed testimony in this or a predecessor**
2 **docket?**

3 A. Yes, I have.

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

5 A. My testimony presents and explains FPL's projections of nuclear fuel
6 costs for the thermal energy (MMBtu) to be produced by our nuclear
7 units. Nuclear fuel costs were input values to the POWERSYM
8 model that is used to calculate the costs to be included in the
9 proposed fuel cost recovery factors for the period January 2015
10 through December 2015. I am also updating plant security costs;
11 Fukushima costs; and outage events.

12

13 **Nuclear Fuel Costs**

14 **Q. What is the basis for FPL's projections of nuclear fuel costs?**

15 A. FPL's nuclear fuel cost projections are developed using projected
16 energy production at our nuclear units and current operating
17 schedules, for the period January 2015 through December 2015.

18 **Q. Please provide FPL's projection for nuclear fuel unit costs and**
19 **energy for the period January 2015 through December 2015.**

20 A. FPL projects the nuclear units will produce 297,514,072 MMBtu of
21 energy at a cost of \$0.6540 per MMBtu, excluding spent fuel
22 disposal costs, for the period January 2015 through December 2015.

1 Projections by nuclear unit and by month are in Appendix II, on
2 Schedule E-4, starting on page 16, which is attached as an exhibit to
3 FPL witness Keith's testimony.
4

5 **Nuclear Plant Security Costs**

6 **Q. What is FPL's projection of incremental security costs at**
7 **FPL's nuclear power plants for the period January 2015**
8 **through December 2015?**

9 A. FPL projects that it will incur \$38.2 million in incremental nuclear
10 power plant security costs in 2015. The costs consist of \$3.0 million
11 of capital expenditures and \$35.2 million of O&M expenses.

12 **Q. Please provide a brief description of the items included in**
13 **incremental nuclear power plant security costs.**

14 A. The projection includes the additional costs incurred in maintaining a
15 security force as a result of implementing NRC's fitness for duty rule
16 under Part 26, which strictly limits the number of hours security
17 personnel may work; additional personnel training; maintaining the
18 physical upgrades resulting from implementing NRC's physical
19 security rule under Part 73; and impacts of implementing NRC's rule
20 under Part 73 for Cyber Security. It also includes Force on Force
21 (FoF) modifications at the St. Lucie and Turkey Point nuclear sites to
22 effectively mitigate new adversary tactics and capabilities employed

1 by the NRC's Composite Adversary Force (CAF) as required by
2 NRC inspection procedures.

3

4 **Fukushima Costs**

5 **Q. What is FPL's projection of Fukushima costs at FPL's nuclear**
6 **power plants for the period January 2015 through December**
7 **2015?**

8 A. FPL's current projection of Fukushima-related costs for 2015 is
9 approximately \$45.0 million of capital expenditures and \$180,045 of
10 O&M expenses. These estimates are for total expenditures. FPL
11 witness Keith discusses adjustments to reflect the incremental 2015
12 Fukushima-related recovery amounts that FPL seeks to include in
13 the Capacity Clause.

14 **Q. Please provide a brief description of the items included in this**
15 **projection of Fukushima-related costs.**

16 A. FPL expects to pursue the following activities in 2015:

- 17 ■ Flooding Re-evaluation: FPL will complete flooding integrated
18 assessments based on re-evaluation results obtained in 2013 and
19 2014.
- 20 ■ Station Black out Mitigation: FPL will implement its Station Black-
21 out mitigation strategies. The implementation will include:

- 1 ○ Design and implementation of hardened storage for portable
2 equipment.
- 3 ○ Engineering and purchase of equipment to install low leakage
4 Reactor Coolant Pump Seals (RCP) in 2015 and 2016. RCP
5 seal injection is lost during a station blackout. Existing RCP
6 seals would stop functioning following the loss of injection
7 pressure, resulting in excessive RCS leakage. New low leakage
8 seals greatly reduce this potential for RCS inventory loss and
9 thus provide more robust protection against any impairment of
10 core-cooling capacity.
- 11 ○ Purchase of portable equipment.
- 12 ○ Modifications to existing plant equipment that upgrade,
13 protection or provide a means to tie portable equipment into
14 existing electrical and fluid systems.
- 15 ○ FPL's share of costs incurred for equipment, storage, and
16 transportation, to support the shared Regional Response
17 Centers (a warehouse of off-site portable equipment shared by
18 the industry).
- 19 ○ Station Black-out staffing studies.
- 20 ▪ Spent fuel Instrumentation: FPL will procure and install two new
21 level instruments in each Spent Fuel Pool.
- 22 ▪ Emergency Preparedness facility and procedure upgrades.

- 1 ▪ Payment of NRC fees charged for NRC man-hours spent reviewing
2 FPL's responses associated with the various regulatory orders and
3 information requests.

4

5 **2014 Outage Events**

6 **St. Lucie**

7 **Q. Has FPL experienced any unplanned outages at St. Lucie Unit 2**
8 **in 2014?**

9 A. Yes. In April 2014, while Unit 2 was shut down to perform a
10 scheduled refueling outage the following events delayed the restart
11 of the unit:

- 12 • During reactor coolant pump start-ups, a monitor alarm indicated
13 the presence of foreign materials in the steam generator. The
14 foreign material was identified and removed from the primary side
15 of the 2B steam generator.
- 16 • During the inspection of the 2B Steam Generator Feed Ring, it was
17 identified that repairs would be required for the feed ring supports.
- 18 • After completing repairs to the Hydrazine pump discharge isolation
19 valve as part of the scheduled outage work, the pump failed its
20 post maintenance test, which required additional repair work.
- 21 • While performing local leak rate testing, a containment purge valve
22 penetration failed to pressurize and required repair.

1 **Q. What was the source of foreign material in the steam**
2 **generator?**

3 A. There is no definitive conclusion as to how the material entered the
4 steam generator. FPL could not determine from inspection of the
5 foreign material where it originated, and an exhaustive review of
6 the records for work performed during this most recent outage did
7 not indicate any instance where it appeared that foreign material
8 might have been introduced into the steam generator. FPL
9 believes that the foreign material most likely entered the steam
10 generator as a result of refueling activities, and most likely during a
11 previous refueling outage.

12 **Q. What corrective actions have been initiated to address this**
13 **event?**

14 A. FPL shut down the plant and retrieved the foreign material from the
15 steam generator. Because the source of the foreign material has
16 not been definitively determined, FPL was not in a position to take
17 corrective actions specific to the event. In an abundance of
18 caution, however, FPL revised the maintenance procedure to
19 maintain the reactor cavity in Foreign Material Exclusion Area,
20 Level 1 (FMEA1) while performing maintenance through re-
21 installation of the permanent reactor head. There are 3 levels of
22 controls applied to open systems that prevent foreign material from

1 being introduced. Level 1 is highest with the most controls.
2 Previously, Level 1 had applied only until the temporary reactor
3 head was in place. This practice was within established
4 procedures and was considered sufficient, because placement of
5 the temporary reactor head substantially reduces the potential for
6 foreign material to enter the reactor cooling system. Nonetheless,
7 FPL has elected to be even more conservative in order to further
8 reduce foreign-material risk.

9 **Q. Please describe the circumstances related to the 2B Steam**
10 **Generator Feed Ring repairs.**

11 A. During steam generator secondary side visual inspections, foreign
12 objects were found on the loose part trapping screens and damage
13 to feed ring components was discovered. Further inspections were
14 performed to characterize the damage and to determine the origin of
15 the foreign objects. It was determined that the foreign object
16 discovered in secondary side of the 2B Steam Generator was a key
17 that formed part of a support structure for the feed ring. Leakage
18 from all feed ring inspection port covers in both Steam Generators
19 was also observed.

20 **Q. What corrective actions have been initiated to address this**
21 **event?**

1 A. FPL modified the steam generator feed rings to eliminate the need
2 for the existing key/keyway supporting structure and replaced all four
3 bolted feed ring inspection covers with welded inspection caps to
4 prevent leakage. FPL will inspect both Units 1 and 2 feed ring
5 systems in their next respective refueling outages to verify that the
6 modifications have addressed the conditions that were discovered in
7 this event.

8 **Q. Please describe the circumstances related to the Hydrazine**
9 **pump discharge isolation valve repair.**

10 A. The Hydrazine pump discharge isolation valve repair failed its post-
11 maintenance test. The valve was disassembled and found not to
12 permit full valve closure.

13 **Q. What corrective actions have been initiated to address this**
14 **event?**

15 A. The valve was reassembled and verified to be set up and stroked
16 correctly in accordance with the Vendor Manual. FPL will develop a
17 maintenance procedure by the end of 2014 to clarify how future
18 solenoid valve disassembly, inspection, assembly and testing are to
19 be performed based on applicable Vendor Manual and valve
20 drawing information.

21 **Q. Please describe the circumstances related to the Containment**
22 **Purge valve repair.**

1 A. While performing local leak rate testing, a penetration failed to
2 pressurize. Further inspection found air blowing out of a valve which
3 indicates the containment purge valve was not seating properly.

4 **Q. What corrective actions have been initiated to address this**
5 **event?**

6 A. FPL repaired the valve so that it could seat properly. FPL did not
7 conclude that any further corrective actions were necessary.

8 **Q. How many days was St. Lucie Unit 2 out of service due to these**
9 **events?**

10 A. The Unit 2 outage was extended due to these four events by
11 approximately 18 days.

12 **Q. Has FPL experienced any other unplanned outages at St. Lucie**
13 **Unit 2 in 2014?**

14 A. Yes. In July, Unit 2 was manually shut down after performing
15 emergency core cooling isolation valve integrity testing which
16 revealed a small leak inside containment. A defect was identified
17 on an Outlet Vent Valve inside the Safety Injection Tank (SIT), and
18 the valve was repaired. The outage duration for this event was
19 approximately 7 days. FPL is in the process of investigating and
20 evaluating this recent outage event.

21

1 **Turkey Point**

2 **Q. Has FPL experienced any unplanned outages at its Turkey Point**
3 **plant in 2014?**

4 A. Yes. In March 2014, while Unit 3 was shut down to perform a
5 scheduled refueling outage, there were duration extensions
6 associated with the 10 year In-Service Inspection (ISI) for the
7 reactor head and vessel, the fuel core offload and emergent
8 equipment conditions that occurred at various times throughout the
9 outage.

10 **Q. Please describe the circumstances related to the duration**
11 **extensions for the ISI Inspection.**

12 A. The ISI inspection took longer than planned due to first-time use of
13 new equipment and set up for the inspection, which is only
14 performed once every 10 years. Also, additional ultrasonic testing
15 of the reactor coolant piping nozzles, known as the Rainbow robot
16 exam, was required to follow up and clarify the results of the initial
17 testing. While it is not unusual to have to perform this follow-up
18 testing, FPL cannot predict in advance whether the testing will be
19 required or, if so, how extensive it will be. Therefore, the planned
20 outage duration for an ISI inspection does not include projected
21 time for follow-up testing and thus any such testing necessarily
22 extends the actual outage duration.

1 **Q. Please describe the circumstances related to the fuel core**
2 **offload and reload.**

3 A. During refueling operations, several equipment issues occurred
4 that caused schedule delays, including: failure of an underwater
5 lighting fixture, failure of the manipulator crane finger latching
6 device, and failure of the upender cart to travel to its full-up
7 position. FPL maintenance crews resolved each equipment
8 deficiency as it arose. FPL did not identify any design,
9 maintenance or procedural concerns associated with these
10 equipment failures and thus no further corrective actions were
11 required.

12 **Q. Please describe the emergent equipment conditions that**
13 **contributed to the duration extension.**

14 A. There were various, minor equipment issues that were addressed
15 as they occurred throughout the outage. A typical planned
16 refueling outage work scope includes approximately 1000 planned
17 Work Orders. However, much of the equipment used during
18 refueling operations is not accessible during plant operation and
19 has not been inspected or tested since the previous refueling.
20 Some of this equipment required repair due to emergent
21 conditions, causing outage schedule delays. It is not unusual to
22 find emergent conditions that must be addressed during a refueling

1 outage. FPL cannot predict these emergent conditions or how
2 much time will be required to address them, so the planned outage
3 duration does not include time to address them. Therefore, there
4 is always the possibility of the actual outage duration being
5 extended to the extent that emergent conditions are identified
6 during the outage which have to be addressed on the outage's
7 critical path.

8 **Q. How many additional days was Turkey Point Unit 3 out of**
9 **service due to these issues?**

10 A. The Unit 3 outage extension was approximately 8 days.

11 **Q. Has FPL experienced any other unplanned outages at Turkey**
12 **Point Unit 3 in 2014?**

13 A. Yes. Unit 3 was manually shut down on August 11, 2014 due to a
14 loss of instrument air system pressure. The outage duration for this
15 event was approximately 3 days. FPL is currently in the process of
16 investigating and evaluating this recent outage.

17 **Q. Did FPL respond prudently to the events you have described**
18 **that resulted in outage duration extensions at FPL's nuclear**
19 **units?**

20 A. Yes. FPL responded promptly and effectively to each event, in
21 order to minimize the resulting duration extension. FPL has also
22 evaluated what corrective actions are warranted for the events and

1 either has already implemented them or is in the process of doing
2 so.

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

4 **A. Yes it does.**

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
FLORIDA POWER & LIGHT COMPANY
TESTIMONY OF TERRY J. KEITH
DOCKET NO. 140001-EI
SEPTEMBER 15, 2014

Q. Please state your name and address.

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

Q. By whom are you employed and what is your position?

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

Q. Have you previously testified in this docket?

A. Yes, I have.

Q. What is the purpose of your testimony?

A. My testimony addresses the following subjects:

- I present a revised 2014 Fuel Cost Recovery (FCR) actual/estimated true-up amount, which has been updated to include July 2014 actual data and which is incorporated into the calculation of the 2015 FCR factors.
- I present FCR factors for the period January 2015 through December 2015 that reflect the Woodford Gas Reserves Project (Gas Reserves Project) that was filed in this docket on June 25, 2014.

- 1 - As requested by Commission Staff, I also present 2015 FCR
2 factors assuming the Gas Reserves Project is not
3 implemented. Unless otherwise indicated, all references in my
4 testimony are to the FCR factors that reflect implementation of
5 the Gas Reserves Project.
- 6 - I present a revised 2014 Capacity Cost Recovery (CCR)
7 actual/estimated true-up amount, which has been updated to
8 include July 2014 actual data and which is incorporated into the
9 calculation of the 2015 CCR factors.
- 10 - I present the CCR factors for the period January 2015 through
11 December 2015. I also provide CCR factors for the period
12 January 2015 through December 2015 including an adjustment
13 to recover the non-fuel revenue requirements associated with
14 West County Energy Center Unit 3 (WCEC-3) for the period
15 January 2015 through December 2015, as approved in Order
16 No. PSC-13-0023-S-EI, issued in Docket No. 120015-EI on
17 January 14, 2013.
- 18 - As requested by Commission Staff, I also present 2015 CCR
19 factors assuming the Gas Reserves Project is not
20 implemented. Unless otherwise indicated, all references in my
21 testimony are to the CCR factors that reflect implementation of
22 the Gas Reserves Project.
- 23 - I present the WCEC-3 revenue requirement calculation for the
24 January 2015 through December 2015 period.

1 - Finally, I provide on pages 77-78 of Appendix II FPL's
2 proposed cogeneration (COG) tariff sheets, which reflect 2015
3 projections of avoided energy costs for purchases from small
4 power producers and cogenerators and an updated ten-year
5 projection of FPL's annual generation mix and fuel prices. On
6 pages 71-72 of Appendix III, I provide COG tariff sheets that
7 assume the Gas Reserves Project is not implemented.

8 **Q. Have you prepared or caused to be prepared under your**
9 **direction, supervision or control any exhibits in this proceeding?**

10 A. Yes, I have. They are as follows:

11 TJK-5 (Appendix II)

- 12 • Schedules E1, E1-D, E1-E, E2, RS-1 and Inverted Rate
13 Calculation provide the calculation of FCR factors for
14 January 2015 through December 2015 including the Gas
15 Reserves Project.
- 16 • Schedule E1-A, a revised Schedule E1-B that reflects July
17 2014 actual data, Schedules E1-C, E10, and H1.
- 18 • Pages 9 through 11, which provide the 2015 Projected
19 Energy Losses by Rate Class.

20 TJK-6 (Appendix III)

- 21 • Schedules E1, E1-D, E1-E, E2, RS-1 Inverted Rate
22 Calculation, E10 and H1 for the period January 2015
23 through December 2015, assuming the Gas Reserves
24 Project is not implemented.

1 TJK-7 (Appendix IV)

- 2 • Page 1 provides the calculation of the revised 2014
3 Actual/Estimated CCR True-Up amount, which reflects July
4 2014 actual data.
- 5 • Pages 2 through 4 provide the calculation of the 2015 CCR
6 factors including the Gas Reserves Project and excluding
7 the WCEC-3 non-fuel revenue requirement for January
8 2015 through December 2015.
- 9 • Pages 5 through 8 provide the calculation of depreciation
10 and return on incremental power plant security and
11 incremental nuclear NRC compliance capital investments.
- 12 • Pages 11 through 13 provide the calculation of the portion
13 of the CCR factors that recovers the non-fuel revenue
14 requirement associated with WCEC-3 for the period
15 January 2015 through December 2015.
- 16 • Page 14 combines the results from pages 2 through 4 and
17 pages 11 through 13 to provide the total 2015 CCR factors
18 including the non-fuel revenue requirement associated with
19 WCEC-3 for the period January 2015 through December
20 2015.
- 21 • Page 15 provides the capital structure, components and
22 cost rates relied upon to calculate the revenue requirement
23 rate of return applied to capital investments and working
24 capital amounts included for recovery through the CCR

1 clause for the period January 2015 through December
2 2015.

3 TJK-8 (Appendix V)

- 4 • Provides the calculation of the CCR factors as in Appendix
5 IV, but excluding the Gas Reserves Project.

6 TJK-9 (Appendix VI)

- 7 • Pages 1 and 2 provide the calculation of the WCEC-3
8 revenue requirement for January 2015 through December
9 2015.

10

11

FUEL COST RECOVERY CLAUSE

12

13 **Q. Has FPL revised its 2014 FCR Actual/Estimated True-up amount**
14 **that was filed on July 25, 2014 to reflect July actual data?**

15 A. Yes. The 2014 FCR actual/estimated true-up amount has been
16 revised to an under-recovery of \$266,562,206, reflecting July 2014
17 actual data, plus interest. This \$266,562,206 under-recovery, plus the
18 2013 final true-up under-recovery of \$98,482, results in a net under-
19 recovery of \$266,660,688 (see Schedule E1-b, Page 3, Appendix II).
20 This \$266,660,688 under-recovery is included in the calculation of the
21 FCR factors for the January 2015 through December 2015 period.

22 **Q What adjustments are included in the calculation of the 2015 FCR**
23 **factors shown on Schedules E1 included in Appendices II and III?**

24 A. The total net true-up to be included in the 2015 FCR factors is an

1 under-recovery of \$266,660,688. This amount, divided by the
2 projected retail sales of 108,216,882 MWh for January 2015 through
3 December 2015, results in an increase of 0.2464¢ per kWh before
4 applicable revenue taxes, as shown on Line 25 of Schedule E1. The
5 Generating Performance Incentive Factor (GPIF) testimony of witness
6 J. Carine Bullock, filed on March 7, 2014, proposes a reward of
7 \$11,814,923 for the period ending December 2013. This \$11,814,923
8 reward, divided by the projected retail sales of 108,216,882 MWh for
9 January 2015 through December 2015, results in an increase of
10 0.0109¢ per kWh, as shown on Line 29 of Schedule E1.

11 **Q Have you prepared schedules providing results if the Gas**
12 **Reserves Project is not implemented?**

13 A. Yes, per the Commission Staff's request, my Exhibit TJK-6 provides
14 Schedules E1, E1-D, E1-E, E2, RS-1 Inverted Rate Calculation, E10
15 and H1 assuming the Gas Reserves Project is not implemented. As
16 can be seen by comparing the schedules in Exhibits TJK-5 and TJK-6,
17 FPL would need to collect approximately \$7 million in additional Fuel
18 Clause revenues in 2015 if the Gas Reserves Project is not approved
19 for implementation in 2015.

20

21 **CAPACITY COST RECOVERY CLAUSE**

22

23 **Q. Has FPL revised its 2014 CCR Actual/Estimated True-up amount**
24 **that was filed on July 25, 2014 to reflect July 2014 actual data?**

1 A. Yes. The 2014 CCR actual/estimated true-up amount has been
2 revised to an over-recovery of \$10,299,210 (Appendix IV, Page 1, Line
3 19 plus Line 20), reflecting July 2014 actual data, plus interest and
4 updated capital schedules for the depreciation and return on
5 incremental power plant security and incremental nuclear NRC
6 compliance capital investments. This \$10,299,210 over-recovery, plus
7 the 2013 final true-up over-recovery of \$11,054,159 results in a net
8 over-recovery of \$21,353,369 (Appendix IV, Page 1, Line 24). This
9 \$21,353,369 net over-recovery is included in the calculation of the
10 CCR factors for the January 2015 through December 2015 period.

11 **Q. Have you prepared a summary of the requested capacity**
12 **payments for the projected period of January 2015 through**
13 **December 2015?**

14 A. Yes. Page 2 of Appendix IV provides this summary. Total
15 Recoverable Jurisdictional Capacity Payments for the period January
16 2015 through December 2015 are \$511,894,705 (Line 11). This
17 \$511,894,705 is decreased by the net over-recovery for 2013 and
18 2014 of \$21,353,369 (Line 14 plus Line 15) and increased by the
19 Nuclear Power Plant Cost Recovery Clause amount of \$14,287,862
20 (Line 16) for which FPL has sought approval in Docket No. 140009-EI.
21 The total jurisdictional CCR amount to be recovered in 2015, including
22 taxes but excluding the 2015 WCEC-3 revenue requirement is
23 \$477,765,991.

24 **Q. When will the Commission approve FPL's Nuclear Power Plant**

1 **Cost Recovery amount to be included in the 2015 CCR factors for**
2 **2015?**

3 A. The Commission is scheduled to approve the Nuclear Power Plant
4 Cost Recovery amount to be included in FPL's 2015 CCR factors at its
5 October 2, 2014 Special Agenda Conference. Per the Order
6 Establishing Procedure in this docket, if the Commission makes any
7 changes to FPL's requested recovery amount of \$14,287,862 on
8 October 2, by October 20, 2014 FPL will submit to the Commission,
9 with copies to all parties, revised schedules showing the calculation of
10 the 2015 CCR factors.

11 **Q Has FPL made adjustments to its Incremental Nuclear NRC**
12 **Compliance (Fukushima) capital and O&M projections to reflect**
13 **costs included in the 2013 rate case Test Year?**

14 A. Yes. To reflect recovery only of incremental costs, FPL has reduced
15 the capital costs by the \$10 million that was included in its 2013 rate
16 case Test Year and has reduced its 2015 O&M costs by the \$144,000,
17 which was also included in its 2013 Test Year.

18 **Q. What is the projected WCEC-3 jurisdictional non-fuel revenue**
19 **requirement for the January 2015 through December 2015**
20 **period?**

21 A. The jurisdictional non-fuel revenue requirement for January 2015
22 through December 2015 is \$149,615,862. The calculation of this
23 amount is shown in my Exhibit TJK-9, which is included in Appendix
24 VI. The \$149,615,862 reflects the actual plant-in-service balance for

1 WCEC-3 with the return on equity (ROE) of 10.5%, as approved in the
2 Settlement Agreement per Order No. PSC-13-0023-S-EI, issued in
3 Docket No. 120015-EI on January 14, 2013.

4 **Q. Have you provided a calculation of 2015 CCR factors by rate**
5 **class including an adjustment to recover the non-fuel revenue**
6 **requirement associated with WCEC-3 for the period January 2015**
7 **through December 2015?**

8 A. Yes. As approved in Order No. PSC-13-0023-S-EI, issued in Docket
9 No. 120015-EI on January 14, 2013, FPL has included in Appendix VI
10 the 2015 non-fuel revenue requirement associated with WCEC-3 of
11 \$149.6 million. Accordingly, Exhibit TJK-7, which is Appendix IV to my
12 testimony, shows the calculation of the 2015 CCR factors including the
13 non-fuel revenue requirement associated with WCEC-3 for the period
14 January 2015 through December 2015.

15 **Q. What is the total jurisdictional CCR amount to be recovered in**
16 **2015?**

17 A. The total CCR jurisdictional amount to be recovered in 2015 is
18 \$627,381,853.

19 **Q. Have you prepared a calculation of the allocation factors for**
20 **demand and energy?**

21 A. Yes. Page 3 of Appendix IV provides this calculation. The demand
22 allocation factors are calculated by determining the percentage each
23 rate class contributes to the monthly system peaks. The energy
24 allocators are calculated by determining the percentage each rate

1 class contributes to total kWh sales, as adjusted for losses.

2 **Q. What effective date is FPL requesting for the new FCR and CCR**
3 **factors?**

4 A. FPL is requesting that the FCR and CCR factors become effective
5 with customer bills for January 2015 (cycle day 1, which will be
6 January 2, 2015) and that they remain effective until cycle day 21 of
7 December 2015, or until they are modified by the Commission. This
8 will provide for 12 months of billing on the FCR and CCR factors for all
9 customers.

10 **Q. What is FPL's proposed preliminary residential 1,000 kWh bill for**
11 **the period beginning January, 2015?**

12 A. Based on FPL's requests in this docket, Docket No. 140007-EI and an
13 estimate of what will be filed in Docket No. 140002-EI on August 27,
14 2014, its preliminary residential 1,000 kWh bill for January 2015
15 through December 2015, including the Gas Reserves Project is
16 \$99.72. The components of this proposed preliminary bill are provided
17 on Schedule E10, which is page 74 of Exhibit TJK-5, Appendix II.
18 Should the Commission not authorize FPL to implement the Gas
19 Reserves Project, the preliminary residential 1,000 kWh bill for
20 January 2015 through December 2015 would increase to \$99.78. The
21 components of this bill are provided on Schedule E10, which is page
22 68 of Exhibit TJK-6, Appendix III.

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

24 A. Yes, it does.

**APPENDIX II
FUEL COST RECOVERY
2015 E-SCHEDULES – WITH GAS RESERVES PROJECT
FOR THE PERIOD JANUARY 2015 THROUGH DECEMBER 2015**

**TJK-5
DOCKET NO. 140001-EI
FPL WITNESS: TERRY J. KEITH
EXHIBIT _____
PAGES 1-78
SEPTEMBER 15, 2014**

**APPENDIX II
FUEL COST RECOVERY
2015 E SCHEDULES – WITH GAS RESERVES PROJECT
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FLORIDA POWER & LIGHT COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
(WITH GAS RESERVES)

SCHEDULE: E1

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	
Line No.	Dollars	MWH	Cents/KWH	
1	Fuel Cost of System Net Generation (E3)	\$3,354,353,988	115,113,987	2.9139
2	TOTAL COST OF GENERATED POWER	\$3,354,353,988	115,113,987	2.9139
3	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$148,357,080	4,265,509	3.4781
4	Energy Cost of Economy Purchases (E9)	\$18,998,000	368,250	5.1590
5	Payments to Qualifying Facilities (E8)	\$142,883,700	3,284,130	4.3507
6	TOTAL COST OF PURCHASED POWER	\$310,238,780	7,917,890	3.9182
7	TOTAL AVAILABLE MWH (LINE 2 + LINE 6)		123,031,877	
8	Fuel Cost of Economy Sales (E6)	(\$73,475,400)	(1,750,000)	4.1986
9	Gain from Off-System Sales (E6)	(\$15,911,250)	N/A	N/A
10	Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(\$4,351,540)	(573,053)	0.7594
11	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$93,738,190)	(2,323,053)	4.0351
12	Incremental Personnel, Software, and Hardware Costs	\$453,534	N/A	N/A
13	Variable Power Plant O&M Costs over 514,000 MW Threshold	\$1,866,360	N/A	N/A
14	TOTAL INCREMENTAL OPTIMIZATION COSTS	2,319,894	N/A	N/A
15	Dodd Frank Fees	\$4,500	N/A	N/A
16	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 2 + 6 + 11 + 14 + 15)	\$3,573,178,972	120,708,824	2.9602
17	Net Unbilled Sales ⁽¹⁾	(\$40,569,976)	(1,370,531)	(0.0356)
18	Company Use ⁽¹⁾	\$10,719,537	362,126	0.0094
19	T & D Losses ⁽¹⁾	\$232,256,633	7,846,074	0.2040
20	SYSTEM MWH SALES	\$3,573,178,972	113,871,155	3.1379
21	Wholesale MWH Sales	\$177,426,202	5,654,273	3.1379
22	Jurisdictional MWH Sales	\$3,395,752,770	108,216,882	3.1379
23	Jurisdictional Loss Multiplier	\$5,738,822		1.00169
24	Jurisdictional MWH Sales Adjusted for Line Losses	\$3,401,491,593	108,216,882	3.1432
25	NET TRUE-UP (OVER)/UNDER RECOVERY (E1-A)	\$266,660,688	108,216,882	0.2464
26	TOTAL JURISDICTIONAL FUEL COST	\$3,668,152,280	108,216,882	3.3896
27	Revenue Tax Factor	\$2,641,070		1.00072
28	Fuel Factor Adjusted for Taxes	\$3,670,793,350	108,216,882	3.3920
29	GPIF ⁽²⁾	\$11,814,923	108,216,882	0.0109
30	Fuel Factor including GPIF (Line 28 + Line 29)	\$3,682,608,273	108,216,882	3.4029
31	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			3.403

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33 ⁽¹⁾ For Informational Purposes Only34 ⁽²⁾ Calculation Based on Jurisdictional KWH Sales

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36 Note: Totals may not add due to rounding.

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FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF TOTAL TRUE-UP
 (PROJECTED PERIOD)
 (WITH GAS RESERVES)

SCHEDULE: E1-A

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.		Annual Total
1	Actual/Estimated over/(under) recovery ⁽¹⁾	(\$266,562,206)
2	Final over/(under) recovery ⁽²⁾	<u>(\$98,482)</u>
3	Total over/(under) recovery to be included in projected period ⁽³⁾	(\$266,660,688)
4		
5	Total Jurisdictional Sales (MWH)	108,216,882
6		
7	True-Up Factor (cents/kWh)	(0.2464)
8		
9	⁽¹⁾ Actual/Estimated over/(under) recovery for January 2014 - December 2014	
10	⁽²⁾ Final over/(under) recovery for January 2013 - December 2013	
11	⁽³⁾ Projected Period January 2015 - December 2015 (Schedule E1, Line 26)	
12		
13	Note: Totals may not add due to rounding.	
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FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF GENERATING PERFORMANCE
 INCENTIVE FACTOR AND TRUE - UP FACTOR
 (WITH GAS RESERVES)

SCHEDULE: E1-C

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	Annual Total
1. TOTAL AMOUNT OF ADJUSTMENTS	\$278,475,611
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$11,814,923
B. TRUE-UP (OVER)/UNDER RECOVERED	\$266,660,688
2. TOTAL JURISDICTIONAL SALES (MWH)	108,216,882
3. ADJUSTMENT FACTORS (cents/kWh)	0.2573
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0109
B. TRUE-UP FACTOR	0.2464

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 DEVELOPMENT OF MARGINAL TIME OF USE MULTIPLIERS
 (WITH GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	E1-D Schedule - Marginal	Jan - 2015	Feb - 2015	Mar - 2015	Apr - 2015	May - 2015	Jun - 2015	Jul - 2015	Aug - 2015	Sep - 2015	Oct - 2015	Nov - 2015	Dec - 2015	Total
1	<u>Full Year (January - December)</u>													
2	On-Peak Period													
3	System MWH Requirements	2,375,695	2,139,602	2,214,127	3,100,132	3,299,166	3,684,169	4,011,996	3,744,162	3,844,652	3,338,927	2,101,211	2,472,682	36,326,521
4	Marginal Cost	\$137,528,984	\$64,765,753	\$66,180,256	\$178,164,586	\$163,671,625	\$264,781,226	\$324,730,956	\$314,359,842	\$301,497,610	\$260,202,581	\$62,721,148	\$74,180,460	\$2,212,785,027
5	Average Marginal Cost (¢/kWh)	5.789	3.027	2.989	5.747	4.961	7.187	8.094	8.396	7.842	7.793	2.985	3.000	6.091
6	Off-Peak Period													
7	System MWH Requirements	6,655,641	5,929,542	6,832,714	6,230,334	7,339,490	7,374,907	7,799,876	8,278,593	7,342,624	7,215,937	6,802,453	6,721,572	84,523,683
8	Marginal Cost	\$267,956,107	\$167,390,971	\$204,639,784	\$245,786,676	\$260,478,500	\$281,721,447	\$313,867,010	\$319,470,904	\$289,666,517	\$351,488,291	\$193,733,861	\$192,774,685	\$3,088,974,754
9	Average Marginal Cost (¢/kWh)	4.026	2.823	2.995	3.945	3.549	3.820	4.024	3.859	3.945	4.871	2.848	2.868	3.655
10	Total Period													
11	System MWH Requirements	9,031,336	8,069,144	9,046,841	9,330,466	10,638,656	11,059,076	11,811,872	12,022,755	11,187,276	10,554,864	8,903,664	9,194,254	120,850,204
12	Marginal Cost	\$405,485,090	\$232,156,723	\$270,820,040	\$423,951,262	\$424,150,125	\$546,502,673	\$638,597,966	\$633,830,745	\$591,164,127	\$611,690,872	\$256,455,010	\$266,955,145	\$5,301,759,781
13	Average Marginal Cost (¢/kWh)	4.490	2.877	2.994	4.544	3.987	4.942	5.406	5.272	5.284	5.795	2.880	2.903	4.387
14														
15	<u>Full Year Multiplier</u>													
16	On-Peak Period													
17	Marginal Fuel Cost Weighting Multiplier													1.388
18	Off-Peak Period													
19	Marginal Fuel Cost Weighting Multiplier													0.833
20	Average													
21	Marginal Fuel Cost Weighting Multiplier													1.000
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FLORIDA POWER & LIGHT COMPANY
 DEVELOPMENT OF TIME OF USE MULTIPLIERS FOR SEASONAL DEMAND TIME OF USE RIDER
 (WITH GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Jun - 2015	Jul - 2015	Aug - 2015	Sep - 2015	Total	
1	<u>June - September</u>					
2	<i>On-Peak Period</i>					
3	System MWH Requirements	1,690,973	1,849,254	1,720,742	1,783,060	7,044,029
4	Marginal Cost	\$156,076,808	\$195,059,312	\$191,140,021	\$190,840,912	\$733,117,053
5	Average Marginal Cost (¢/kWh)	9.230	10.548	11.108	10.703	10.408
6	<i>Off-Peak Period</i>					
7	System MWH Requirements	9,368,103	9,962,618	10,302,013	9,404,216	39,036,950
8	Marginal Cost	\$386,153,206	\$436,063,790	\$436,290,251	\$396,011,536	\$1,654,518,782
9	Average Marginal Cost (¢/kWh)	4.122	4.377	4.235	4.211	4.238
10	<i>Total Period</i>					
11	System MWH Requirements	11,059,076	11,811,872	12,022,755	11,187,276	46,080,979
12	Marginal Cost	\$542,230,014	\$631,123,102	\$627,430,272	\$586,852,448	\$2,387,635,835
13	Average Marginal Cost (¢/kWh)	4.903	5.343	5.219	5.246	5.181
14						
15	<u>June - September Multiplier</u>					
16	<i>On-Peak Period</i>					
17	Marginal Fuel Cost Weighting Multiplier					2.009
18	<i>Off-Peak Period</i>					
19	Marginal Fuel Cost Weighting Multiplier					0.818
20	<i>Average</i>					
21	Marginal Fuel Cost Weighting Multiplier					1.000
22						
23						
24	Note: Totals may not add due to rounding.					
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FLORIDA POWER & LIGHT COMPANY
 FUEL RECOVERY FACTORS - BY RATE GROUP
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)
 (WITH GAS RESERVES)

SCHEDULE: E1-E - PAGE 1 OF 2

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)
GROUPS	RATE SCHEDULE	JANUARY - DECEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
A	RS-1 first 1,000 kWh	3.403	1.00284	3.090
A	RS-1 all additional kWh	3.403	1.00284	4.090
A	GS-1, SL-2, GSCU-1, WIES-1	3.403	1.00284	3.413
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	3.137	1.00284	3.146
B	GSD-1	3.403	1.00277	3.412
C	GSLD-1, CS-1	3.403	1.00182	3.409
D	GSLD-2, CS-2, OS-2, MET	3.403	0.99347	3.381
E	GSLD-3, CS-3	3.403	0.96714	3.291
A	GST-1 On-Peak	4.723	1.00284	4.736
	GST-1 Off-Peak	2.835	1.00284	2.843
A	RTR-1 On-Peak	-	-	1.323
	RTR-1 Off-Peak	-	-	(0.570)
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	4.723	1.00276	4.736
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.835	1.00276	2.843
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	4.723	1.00182	4.732
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.835	1.00182	2.840
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	4.723	0.99407	4.695
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.835	0.99407	2.818
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	4.723	0.96714	4.568
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.835	0.96714	2.742
F	CILC-1(D), ISST-1(D) On-Peak	4.723	0.99316	4.691
	CILC-1(D), ISST-1(D) Off-Peak	2.835	0.99316	2.816

⁽¹⁾ WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

FLORIDA POWER & LIGHT COMPANY
 DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)
 FUEL RECOVERY FACTORS
 (WITH GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
 OFF PEAK: ALL OTHER HOURS

(1)	(2)	(3)	(4)	(5)
GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	6.837	1.00277	6.856
	GSD(T)-1 Off-Peak	2.784	1.00277	2.792
C	GSLD(T)-1 On-Peak	6.837	1.00182	6.849
	GSLD(T)-1 Off-Peak	2.784	1.00182	2.789
D	GSLD(T)-2 On-Peak	6.837	0.99407	6.796
	GSLD(T)-2 Off-Peak	2.784	0.99407	2.767

Note: On-Peak Period is defined as June through September, weekdays 3:00pm to 6:00pm
 Off Peak Period is defined as all other hours.

Note: All other months served under the otherwise applicable rate schedule.

See Schedule E-1E, Page 1 of 2.

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 2015 PROJECTED ENERGY LOSSES BY RATE CLASS
 (WITH GAS RESERVES)

(1) (2) (3) (4) (5) (6) (7)

Line No.	Rate Class/Voltage Level	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1	<u>RS(T)-1</u>						
2	Secondary	56,578,786	1.056879	59,796,907	0.946182	3,218,121	
3	Total	56,578,786	1.056879	59,796,907	0.946182	3,218,121	1.00284
4							
5	<u>CILC-1D</u>						
6	Primary	1,080,386	1.029561	1,112,324	0.971288	31,937	
7	Secondary	1,812,393	1.056879	1,915,480	0.946182	103,086	
8	Total	2,892,780	1.046676	3,027,804	0.955405	135,024	0.99316
9							
10	<u>CILC-1G</u>						
11	Primary	2,223	1.029561	2,289	0.971288	66	
12	Secondary	195,103	1.056879	206,200	0.946182	11,097	
13	Total	197,326	1.056571	208,489	0.946458	11,163	1.00255
14							
15	<u>CILC-1T</u>						
16	Transmission	1,358,886	1.019254	1,385,049	0.981110	26,164	
17	Total	1,358,886	1.019254	1,385,049	0.981110	26,164	0.96714
18							
19	<u>GS(T)-1</u>						
20	Secondary	6,313,623	1.056879	6,672,733	0.946182	359,110	
21	Total	6,313,623	1.056879	6,672,733	0.946182	359,110	1.00284
22							
23	<u>GSCU-1</u>						
24	Secondary	59,983	1.056879	63,395	0.946182	3,412	
25	Total	59,983	1.056879	63,395	0.946182	3,412	1.00284
26							
27	<u>GSD(T)-1</u>						
28	Primary	77,956	1.029561	80,261	0.971288	2,304	
29	Secondary	26,456,691	1.056879	27,961,510	0.946182	1,504,819	
30	Total	26,534,647	1.056798	28,041,771	0.946254	1,507,123	1.00277
31							
32	<u>GSLD(T)-1</u>						
33	Primary	428,195	1.029561	440,853	0.971288	12,658	
34	Secondary	10,422,957	1.056879	11,015,800	0.946182	592,843	
35	Total	10,851,153	1.055801	11,456,654	0.947149	605,501	1.00182
36							
37	<u>GSLD(T)-2</u>						
38	Primary	873,016	1.029561	898,823	0.971288	25,807	
39	Secondary	1,706,020	1.056879	1,803,057	0.946182	97,036	
40	Total	2,579,036	1.047631	2,701,880	0.954534	122,843	0.99407
41							
42	<u>GSLD(T)-3</u>						
43	Transmission	178,230	1.019254	181,662	0.981110	3,432	
44	Total	178,230	1.019254	181,662	0.981110	3,432	0.96714
45							
46	<u>MET</u>						
47	Primary	82,925	1.029561	85,376	0.971288	2,451	
48	Total	82,925	1.029561	85,376	0.971288	2,451	0.97692
49							
50	<u>OL-1</u>						
51	Secondary	99,899	1.056879	105,581	0.946182	5,682	
52	Total	99,899	1.056879	105,581	0.946182	5,682	1.00284
53							
54	<u>OS-2</u>						
55	Primary	11,024	1.029561	11,350	0.971288	326	
56	Total	11,024	1.029561	11,350	0.971288	326	0.97692

FLORIDA POWER & LIGHT COMPANY
 2015 PROJECTED ENERGY LOSSES BY RATE CLASS
 (WITH GAS RESERVES)

(1) (2) (3) (4) (5) (6) (7)

Line No.	Rate Class/Voltage Level	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1							
2	<u>SL-1</u>						
3	Secondary	523,456	1.056879	553,230	0.946182	29,773	
4	Total	523,456	1.056879	553,230	0.946182	29,773	1.00284
5							
6	<u>SL-2</u>						
7	Secondary	33,044	1.056879	34,923	0.946182	1,879	
8	Total	33,044	1.056879	34,923	0.946182	1,879	1.00284
9							
10	<u>SST-DST</u>						
11	Primary	9,153	1.029561	9,424	0.971288	271	
12	Total	9,153	1.029561	9,424	0.971288	271	0.97692
13							
14	<u>SST-TST</u>						
15	Transmission	89,242	1.019254	90,960	0.981110	1,718	
16	Total	89,242	1.019254	90,960	0.981110	1,718	0.96714
17							
18	<u>Total Retail</u>						
19	Total	108,393,195	1.055668	114,427,188	0.947268	6,033,993	1.00169
20							
21	<u>FKEC</u>						
22	Transmission	734,388	1.019254	748,528	0.981110	14,140	
23	Total	734,388	1.019254	748,528	0.981110	14,140	0.96714
24							
25	<u>SEMINOLE</u>						
26	Transmission	824,943	1.019254	840,827	0.981110	15,883	
27	Total	824,943	1.019254	840,827	0.981110	15,883	0.96714
28							
29	<u>LCEC</u>						
30	Transmission	3,670,330	1.019254	3,740,998	0.981110	70,668	
31	Total	3,670,330	1.019254	3,740,998	0.981110	70,668	0.96714
32							
33	<u>WAUCHULA</u>						
34	Transmission	59,924	1.019254	61,078	0.981110	1,154	
35	Total	59,924	1.019254	61,078	0.981110	1,154	0.96714
36							
37	<u>Blountstown</u>						
38	Transmission	37,745	1.019254	38,472	0.981110	727	
39	Total	37,745	1.019254	38,472	0.981110	727	0.96714
40							
41	<u>Total Wholesale</u>						
42	Total	5,584,837	1.019254	5,692,367	0.981110	107,529	0.96714
43							
44	<u>Total Company</u>						
45	Total	113,978,032	1.053883	120,119,555	0.948872	6,141,523	1.00000
46							
47	<u>Company Use</u>						
48	Total	132,525	1.056879	140,063	0.946182	7,538	1.00284
49							
50	<u>Total FPL</u>						
51	Total	114,110,557	1.053887	120,259,617	0.948868	6,149,061	1.00000
52							
53	<u>Winter Park</u>						
54	Transmission	257,506	1.019254	262,464	0.981110	4,958	
55	Total	257,506	1.019254	262,464	0.981110	4,958	0.96714
56							

FLORIDA POWER & LIGHT COMPANY
 2015 PROJECTED ENERGY LOSSES BY RATE CLASS GROUP
 (WITH GAS RESERVES)

(1) (2) (3) (4) (5) (6) (7)

Line No.	RATE CLASS GROUPS	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1	GSD1/GSDT1/HLFT1	26,534,647	1.056798	28,041,771	0.946254	1,507,123	1.00277
2	GSLD1/GSLDT1/CS1/CST1/HLFT2	10,851,153	1.055801	11,456,654	0.947149	605,501	1.00182
3	GSLD2/GSLDT2/CS2/CST2/HLFT3	2,579,036	1.047631	2,701,880	0.954534	122,843	0.99407
4	GSLD3/GSLDT3/CS3/CST3	178,230	1.019254	181,662	0.981110	3,432	0.96714
5	CILC D/CILC G	3,090,106	1.047308	3,236,293	0.954829	146,187	0.99376
6	OL1/SL1/PL1	623,355	1.056879	658,811	0.946182	35,456	1.00284
7	SL2, GSCU1	93,027	1.056879	98,318	0.946182	5,291	1.00284
8	GSD-1/GSDT-1/HLFT-1/SDTR-1/CILC-1G	26,731,974	1.056797	28,250,260	0.946256	1,518,286	1.00276
9	GSLDT-2/CS-2/HLFT-3/SDTR-3/OS-2/MET	2,672,985	1.046996	2,798,606	0.955113	125,621	0.99347
10	GSLD-3/GSLDT-3/CS-3/CST-3/CILC-1T	1,537,116	1.019254	1,566,711	0.981110	29,595	0.96714
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FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 (WITH GAS RESERVES)

SCHEDULE: E2

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period	
1 Fuel Cost of System Generation	\$255,074,124	\$219,211,127	\$249,020,824	\$265,065,442	\$282,055,082	\$300,987,307	\$328,219,659	\$330,199,286	\$327,759,208	\$295,910,921	\$248,370,692	\$252,480,315	\$3,354,353,988	
2 Fuel Cost of Power Sold	(10,468,318)	(9,057,298)	(9,158,456)	(5,453,143)	(5,040,818)	(2,802,811)	(6,999,718)	(5,818,318)	(7,007,161)	(4,928,118)	(5,198,011)	(5,894,768)	(77,826,940)	
3 Gain on Economy Sales	(2,900,000)	(2,620,000)	(2,418,750)	(840,000)	(760,000)	(772,500)	(870,000)	(825,000)	(612,500)	(617,500)	(1,135,000)	(1,540,000)	(15,911,250)	
4 Fuel Cost of Purchased Power	10,689,741	8,343,156	8,130,775	10,340,447	13,024,289	15,652,245	16,963,644	15,630,868	15,889,250	15,139,228	9,334,892	9,218,544	148,357,080	
5 Qualifying Facilities	13,269,887	9,356,887	10,201,887	10,067,898	12,372,888	15,061,892	16,811,895	16,765,899	16,936,900	15,197,892	3,634,887	3,204,887	142,883,700	
6 Energy Cost of Economy Purchases	71,750	129,250	244,250	1,061,000	1,861,000	2,768,000	3,318,750	4,218,750	3,528,000	1,419,000	254,250	124,000	18,998,000	
7 Total Fuel & Net Power Transactions	\$265,737,185	\$225,363,122	\$256,020,530	\$280,241,644	\$303,512,442	\$330,894,133	\$357,444,230	\$360,171,485	\$356,493,696	\$322,121,424	\$255,261,710	\$257,592,978	\$3,570,854,579	
8														
9 Incremental Personnel, Software and Hardware Costs	37,302	35,316	38,238	38,238	36,777	38,238	39,698	36,777	38,238	38,238	36,777	39,698	453,534	
Variable Power Plant O&M Costs over 514,000 MW Threshold	0	84,560	385,050	158,550	143,450	113,250	120,800	120,800	98,150	120,800	241,600	279,350	1,866,360	
11 Total	37,302	119,876	423,288	196,788	180,227	151,488	160,498	157,577	136,388	159,038	278,377	319,048	2,319,894	
12														
13 Dodd Frank Fees	375	375	375	375	375	375	375	375	375	375	375	375	4,500	
14														
15 Adjusted Total Fuel & Net Power Transactions	265,774,861	225,483,374	256,444,193	280,438,807	303,693,043	331,045,995	357,605,104	360,329,436	356,630,459	322,280,836	255,540,462	257,912,401	3,573,178,972	
16														
17 System MWH Sales	8,892,771	7,892,774	7,961,266	8,704,079	9,321,302	10,338,801	10,789,415	11,228,743	11,156,066	10,294,037	8,738,000	8,553,901	113,871,155	
18														
19 Cost per KWH (¢/KWH)	2.9887	2.8568	3.2211	3.2219	3.2581	3.2020	3.3144	3.2090	3.1967	3.1308	2.9245	3.0151	3.1379	
20 Jurisdictional Loss Multiplier	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	
21 Jurisdictional Cost (¢/KWH)	2.9937	2.8617	3.2266	3.2274	3.2636	3.2074	3.3200	3.2144	3.2021	3.1360	2.9294	3.0202	3.1432	
22 True-Up (¢/KWH)	0.2617	0.2975	0.2939	0.2689	0.2508	0.2257	0.2166	0.2081	0.2099	0.2275	0.2694	0.2716	0.2464	
23 Total (¢/KWH)	3.2554	3.1592	3.5205	3.4963	3.5144	3.4331	3.5366	3.4225	3.4120	3.3635	3.1988	3.2918	3.3896	
24 Revenue Tax Factor (0.00072)	0.0023	0.0023	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0024	0.0023	0.0024	0.0024	
25 Recovery Factor Adjusted for Taxes (¢/KWH)	3.2577	3.1615	3.5230	3.4988	3.5169	3.4356	3.5391	3.4250	3.4145	3.3659	3.2011	3.2942	3.3920	
26 GPIF (¢/KWH)	0.0116	0.0132	0.0130	0.0119	0.0111	0.0100	0.0096	0.0092	0.0093	0.0101	0.0119	0.0120	0.0109	
27 Recovery Factor including GPIF (¢/KWH)	3.2693	3.1747	3.5360	3.5107	3.5280	3.4456	3.5487	3.4342	3.4238	3.3760	3.2130	3.3062	3.4029	
28														
29 Recovery Factor Rounded to .001 (¢/KWH)	3.269	3.175	3.536	3.511	3.528	3.446	3.549	3.434	3.424	3.376	3.213	3.306	3.403	
30														
31 Note: Totals may not add due to rounding.														
32														
33														
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FLORIDA POWER & LIGHT COMPANY
 RS-1 INVERTED RATE COMPUTATION
 ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
 (WITH GAS RESERVES)

(1)	(2)	(3)	(4)	(5)
Line No.	RS-1 Standard	Proposed Inverted Fuel Factors	Target Fuel Revenues	Rounded
1	First 1000 KWH	38,262,636,848	0.030904	\$1,182,458,429.73
2	All Additional KWH	18,224,118,120	0.040904	\$745,434,517.33
3	Total KWH	<u>56,486,754,968</u>		<u>\$1,927,892,947.06</u>
4				
5	Avg Fuel Factor	3.403		
6	RS-1 Loss Multiplier	1.00284		
7	Average Fuel Factor	3.413		
8				
9	Target Fuel Revenues			<u>\$1,927,892,947.06</u>
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FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 (WITH GAS RESERVES)

SCHEDULE: E3

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.		January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Fuel Cost of System Net Generation (\$)													
2	Heavy Oil	14,446,069	0	81,766	1,635,724	737,235	7,130,438	13,385,409	10,746,818	15,711,063	8,832,863	0	0	72,707,385
3	Light Oil	437,865	384,330	437,865	438,541	438,541	438,541	924,841	438,982	5,070,027	439,219	439,219	439,219	10,327,193
4	Coal	15,813,747	13,386,482	13,211,190	12,477,976	14,569,125	14,761,833	15,486,765	15,466,056	15,070,685	15,372,193	14,162,954	15,123,894	174,902,900
5	Gas	206,606,543	189,390,015	218,971,503	237,229,300	248,751,780	261,664,395	280,864,244	285,989,031	277,993,532	256,438,447	218,939,019	218,996,502	2,901,834,310
6	Nuclear	17,769,900	16,050,300	16,318,500	13,283,900	17,558,400	16,992,100	17,558,400	17,558,400	13,913,900	14,828,200	14,829,500	17,920,700	194,582,200
7	Total Fuel Cost of System Net Generation	255,074,124	219,211,127	249,020,824	265,065,442	282,055,082	300,987,307	328,219,659	330,199,286	327,759,208	295,910,921	248,370,692	252,480,315	3,354,353,988
8														
9	System Net Generation (MWh)													
10	Heavy Oil	86,034	0	542	9,235	4,544	42,527	80,901	67,915	90,007	55,365	0	0	437,070
11	Light Oil	2,094	1,849	2,094	2,094	2,094	2,094	3,349	2,096	13,613	2,094	2,094	2,094	37,659
12	Coal	573,372	487,304	494,285	457,485	521,980	526,876	550,947	549,023	534,265	545,086	508,075	543,832	6,292,530
13	Gas	5,465,509	5,061,036	5,944,708	6,611,245	6,979,557	7,309,418	7,859,499	8,123,174	7,851,381	7,156,988	6,025,126	5,904,685	80,292,325
14	Nuclear	2,575,172	2,325,963	2,363,945	1,873,068	2,504,803	2,424,002	2,504,803	2,504,803	1,952,261	2,100,856	2,158,347	2,575,172	27,863,195
15	Solar	11,632	9,024	18,353	21,477	21,786	19,960	19,396	18,237	15,960	14,522	11,221	9,640	191,208
16	Total System Net Generation (MWh)	8,713,813	7,885,176	8,823,927	8,974,604	10,034,764	10,324,877	11,018,895	11,265,248	10,457,487	9,874,911	8,704,863	9,035,423	115,113,987
17														
18	Units of Fuel Burned (Unit) ^(a)													
19	Heavy Oil	152,345		865	17,143	7,772	74,814	140,472	112,919	164,477	92,546			763,353
20	Light Oil	3,581	3,152	3,581	3,581	3,581	3,581	7,537	3,584	40,892	3,581	3,581	3,581	83,813
21	Coal	336,170	289,984	296,328	275,818	310,247	311,012	324,480	323,784	315,064	321,989	302,130	323,196	3,730,202
22	Gas	37,768,177	34,796,530	41,211,755	46,716,771	49,071,858	52,661,957	56,818,936	58,045,397	56,668,209	50,701,681	41,692,330	40,527,942	566,681,542
23	Nuclear	27,050,111	24,432,377	24,868,490	20,356,798	27,047,003	26,174,518	27,047,003	27,047,003	21,223,193	22,642,006	22,575,459	27,050,111	297,514,072
24	Total Units of Fuel Burned (Unit)													
25														
26	BTU Burned (MMBTU)													
27	Heavy Oil	975,008	0	5,533	109,720	49,743	478,806	899,017	722,688	1,052,650	592,292	0	0	4,885,457
28	Light Oil	20,874	18,371	20,874	20,874	20,874	20,874	43,935	20,892	238,395	20,874	20,874	20,874	488,585
29	Coal	6,013,291	5,136,872	5,165,035	4,837,256	5,534,438	5,570,691	5,820,731	5,801,491	5,645,618	5,763,127	5,360,129	5,727,854	66,376,533
30	Gas	37,768,177	34,796,530	41,211,755	46,716,771	49,071,858	52,661,957	56,818,936	58,045,397	56,668,208	50,701,681	41,692,330	40,527,942	566,681,542
31	Nuclear	27,050,111	24,432,377	24,868,490	20,356,798	27,047,003	26,174,518	27,047,003	27,047,003	21,223,193	22,642,006	22,575,459	27,050,111	297,514,072
32	Total BTU Burned (MMBTU)	71,827,461	64,384,150	71,271,687	72,041,419	81,723,916	84,906,846	90,629,622	91,637,471	84,828,064	79,719,980	69,648,792	73,326,781	935,946,189
33														
34	Fuel Cost per Unit (\$/Unit)													
35	Heavy Oil	94.8247	0.0000	94.5275	95.4164	94.8579	95.3089	95.2888	95.1728	95.5213	95.4429	0.0000	0.0000	95.2474
36	Light Oil	122.2746	121.9321	122.2746	122.4634	122.4634	122.4634	122.7068	122.4837	123.9858	122.6526	122.6526	122.6526	123.2171
37	Coal	47.0409	46.1628	44.5830	45.2399	46.9598	47.4639	47.7279	47.7666	47.8337	47.7414	46.8770	46.7948	46.8883
38	Gas	5.4704	5.4428	5.3133	5.0780	5.0691	4.9688	4.9431	4.9270	4.9056	5.0578	5.2513	5.4036	5.1207
39	Nuclear	0.6569	0.6569	0.6562	0.6526	0.6492	0.6492	0.6492	0.6492	0.6556	0.6549	0.6569	0.6625	0.6540
40	Total Fuel Cost per Unit (\$/Unit)													
41														
42	Generation Mix (%)													
43	Heavy Oil	0.99%	0.00%	0.01%	0.10%	0.05%	0.41%	0.73%	0.60%	0.86%	0.56%	0.00%	0.00%	0.38%

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 (WITH GAS RESERVES)

SCHEDULE: E3

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.		January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Light Oil	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.03%	0.02%	0.13%	0.02%	0.02%	0.02%	0.03%
2	Coal	6.58%	6.18%	5.60%	5.10%	5.20%	5.10%	5.00%	4.87%	5.11%	5.52%	5.84%	6.02%	5.47%
3	Gas	62.72%	64.18%	67.37%	73.67%	69.55%	70.79%	71.33%	72.11%	75.08%	72.48%	69.22%	65.35%	69.75%
4	Nuclear	29.55%	29.50%	26.79%	20.87%	24.96%	23.48%	22.73%	22.23%	18.67%	21.27%	24.79%	28.50%	24.20%
5	Solar	0.13%	0.11%	0.21%	0.24%	0.22%	0.19%	0.18%	0.16%	0.15%	0.15%	0.13%	0.11%	0.17%
6	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%
7														
8	Fuel Cost per MMBTU (\$/MMBTU)													
9	Heavy Oil	14.8164	0.0000	14.7779	14.9082	14.8209	14.8921	14.8889	14.8706	14.9252	14.9130	0.0000	0.0000	14.8824
10	Light Oil	20.9766	20.9205	20.9766	21.0090	21.0090	21.0090	21.0502	21.0120	21.2673	21.0414	21.0414	21.0414	21.1369
11	Coal	2.6298	2.6060	2.5578	2.5796	2.6324	2.6499	2.6606	2.6659	2.6694	2.6673	2.6423	2.6404	2.6350
12	Gas	5.4704	5.4428	5.3133	5.0780	5.0691	4.9688	4.9431	4.9270	4.9056	5.0578	5.2513	5.4036	5.1207
13	Nuclear	0.6569	0.6569	0.6562	0.6526	0.6492	0.6492	0.6492	0.6492	0.6556	0.6549	0.6569	0.6625	0.6540
14														
15	BTU Burned per KWH (BTU/KWH)													
16	Heavy Oil	11,333	0	10,208	11,881	10,947	11,259	11,113	10,641	11,695	10,698	0	0	11,178
17	Light Oil	9,968	9,936	9,968	9,968	9,968	9,968	13,119	9,968	17,512	9,968	9,968	9,968	12,974
18	Coal	10,488	10,541	10,450	10,574	10,603	10,573	10,565	10,567	10,567	10,573	10,550	10,532	10,548
19	Gas	6,910	6,875	6,933	7,066	7,031	7,205	7,229	7,146	7,218	7,084	6,920	6,864	7,058
20	Nuclear	10,504	10,504	10,520	10,868	10,798	10,798	10,798	10,798	10,871	10,778	10,460	10,504	10,678
21														
22	Generated Fuel Cost per KWH (cents/KWH)													
23	Heavy Oil	16.7911	0.0000	15.0860	17.7122	16.2244	16.7668	16.5454	15.8239	17.4554	15.9539	0.0000	0.0000	16.6352
24	Light Oil	20.9105	20.7858	20.9105	20.9428	20.9428	20.9428	27.6154	20.9438	37.2440	20.9751	20.9751	20.9751	27.4229
25	Coal	2.7580	2.7470	2.6728	2.7275	2.7911	2.8018	2.8109	2.8170	2.8208	2.8201	2.7876	2.7810	2.7795
26	Gas	3.7802	3.7421	3.6835	3.5883	3.5640	3.5798	3.5736	3.5207	3.5407	3.5830	3.6338	3.7089	3.6141
27	Nuclear	0.6900	0.6900	0.6903	0.7092	0.7010	0.7010	0.7010	0.7010	0.7127	0.7058	0.6871	0.6959	0.6983
28	Total Generated Fuel Cost per KWH (cents/KWH)	2.9272	2.7800	2.8221	2.9535	2.8108	2.9152	2.9787	2.9311	3.1342	2.9966	2.8532	2.7943	2.9139

(a) Fuel Units: Heavy Oil - BLS, Light Oil - BLS, Coal - TONS, Gas - MMCF, Nuclear - OTHER

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Jan - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,255	19.94	122.27
4	Gas		934,524					6,283,455	1,000,000	6,283,455	34,371,829	3.68	5.47
5	Plant Unit Info	1,355	934,776	92.8%	94.5%	92.7%	6,724			6,285,849	34,422,084	3.68	
6	<u>Desoto Solar</u>												
7	Solar		3,129					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,129	16.8%	N/A	36.7%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		273,377					1,990,061	1,000,000	1,990,061	10,886,881	3.98	5.47
18	Plant Unit Info	1,425	273,377	25.8%	95.0%	85.3%	7,280			1,990,061	10,886,881	3.98	
19	<u>Fort Myers 3A_B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,577	22.14	122.27
21	Gas		0					0	0	0	0	0.00	0.00
22	Plant Unit Info	314	111	0.1%	82.2%	70.6%	10,541			1,170	24,577	22.14	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,433	22.71	122.27
29	Gas		1,725					14,204	1,000,000	14,204	77,749	4.51	5.47
30	Plant Unit Info	442	1,837	0.6%	94.8%	97.7%	8,392			15,416	103,182	5.62	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,555	22.62	122.27
33	Gas		2,158					17,520	1,000,000	17,520	95,889	4.44	5.47
34	Plant Unit Info	442	2,271	0.7%	94.8%	97.7%	8,251			18,738	121,444	5.35	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		353,824					2,472,656	1,000,000	2,472,656	13,527,676	3.82	5.47
8	Plant Unit Info	1,134	353,824	41.9%	94.9%	91.5%	6,988			2,472,656	13,527,676	3.82	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		86,034					152,345	6,400,000	975,008	14,446,069	16.79	94.82
15	Gas		50,863					609,241	1,000,000	609,241	3,332,881	6.55	5.47
16	Plant Unit Info	808	136,897	22.8%	79.3%	24.4%	11,573			1,584,249	17,778,950	12.99	
17	<u>Martin 3</u>												
18	Gas		13,124					101,296	1,000,000	101,296	554,192	4.22	5.47
19	Plant Unit Info	454	13,124	3.9%	94.8%	82.6%	7,719			101,296	554,192	4.22	
20	<u>Martin 4</u>												
21	Gas		4,561					35,288	1,000,000	35,288	193,090	4.23	5.47
22	Plant Unit Info	453	4,561	1.4%	94.8%	77.5%	7,737			35,288	193,090	4.23	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,456	21.41	122.27
25	Gas		406,906					2,833,477	1,000,000	2,833,477	15,501,773	3.81	5.47
26	Plant Unit Info	1,147	407,151	47.8%	77.1%	76.5%	6,965			2,835,980	15,554,229	3.82	
27	<u>Martin 8 Solar</u>												
28	Solar		7,326					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	7,326	13.1%	N/A	28.6%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,760	23.39	122.27
32	Gas		948					9,048	1,000,000	9,048	49,470	5.22	5.47
33	Plant Unit Info	251	994	0.6%	95.1%	94.4%	9,622			9,564	60,230	6.06	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,882	23.66	122.27
36	Gas		959					9,135	1,000,000	9,135	49,946	5.21	5.47
37	Plant Unit Info	255	1,005	0.6%	95.1%	94.2%	9,604			9,652	60,828	6.05	

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,888	19.88	122.27
3	Gas		922,626					6,184,726	1,000,000	6,184,726	33,831,759	3.67	5.47
4	Plant Unit Info	1,344	922,877	92.3%	94.5%	92.3%	6,704			6,187,107	33,881,647	3.67	
5	<u>Sanford 4</u>												
6	Gas		35,366					261,903	1,000,000	261,903	1,432,844	4.05	5.47
7	Plant Unit Info	975	35,366	4.9%	94.9%	86.3%	7,405			261,903	1,432,844	4.05	
8	<u>Sanford 5</u>												
9	Gas		45,244					334,492	1,000,000	334,492	1,829,923	4.04	5.47
10	Plant Unit Info	994	45,244	6.1%	95.0%	82.8%	7,393			334,492	1,829,923	4.04	
11	<u>Scherer 4</u>												
12	Coal		453,573					276,491	16,999,975	4,700,340	11,544,604	2.55	41.75
13	Plant Unit Info	646	453,573	94.4%	94.4%	94.4%	10,363			4,700,340	11,544,604	2.55	
14	<u>St Johns 1</u>												
15	Coal		59,640					29,852	22,000,100	656,747	2,135,466	3.58	71.54
16	Plant Unit Info	128	59,640	62.5%	94.4%	62.5%	11,012			656,747	2,135,466	3.58	
17	<u>St Johns 2</u>												
18	Coal		60,159					29,827	22,000,335	656,204	2,133,677	3.55	71.54
19	Plant Unit Info	128	60,159	63.1%	94.4%	63.1%	10,908			656,204	2,133,677	3.55	
20	<u>St Lucie 1</u>												
21	Nuclear		727,574					7,514,567	1,000,000	7,514,567	4,999,400	0.69	0.67
22	Plant Unit Info	1,003	727,574	97.5%	97.5%	97.5%	10,328			7,514,567	4,999,400	0.69	
23	<u>St Lucie 2</u>												
24	Nuclear		623,845					6,398,566	1,000,000	6,398,566	3,978,000	0.64	0.62
25	Plant Unit Info	860	623,845	97.5%	97.5%	97.5%	10,257			6,398,566	3,978,000	0.64	
26	<u>Space Coast</u>												
27	Solar		1,177					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,177	15.8%	N/A	34.5%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy 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	380	0	0.0%	94.6%	0.0%	0			0	0	0.00	
33	<u>Turkey Point 3</u>												
34	Nuclear		608,613					6,568,489	1,000,000	6,568,489	4,429,100	0.73	0.67
35	Plant Unit Info	839	608,613	97.5%	97.5%	97.5%	10,793			6,568,489	4,429,100	0.73	
36	<u>Turkey Point 4</u>												
37	Nuclear		615,140					6,568,489	1,000,000	6,568,489	4,363,400	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	615,140	97.5%	97.5%	97.5%	10,678			6,568,489	4,363,400	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,844	21.42	122.27
4	Gas		352,614					2,473,735	1,000,000	2,473,735	13,533,116	3.84	5.47
5	Plant Unit Info	1,166	352,856	40.7%	94.8%	88.9%	7,018			2,476,208	13,584,961	3.85	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,753	20.16	122.27
8	Gas		747,800					5,121,396	1,000,000	5,121,396	28,015,119	3.75	5.47
9	Plant Unit Info	1,208	748,022	83.3%	94.8%	90.5%	6,849			5,123,530	28,059,871	3.75	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,731	20.15	122.27
12	Gas		771,236					5,274,011	1,000,000	5,274,011	28,849,952	3.74	5.47
13	Plant Unit Info	1,202	771,463	86.3%	94.9%	88.1%	6,839			5,276,189	28,895,683	3.75	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,731	20.15	122.27
16	Gas		547,655					3,742,534	1,000,000	3,742,534	20,472,454	3.74	5.47
17	Plant Unit Info	1,207	547,882	61.0%	94.9%	91.5%	6,835			3,744,712	20,518,185	3.75	
18	<u>System Totals</u>												
19	Plant Unit Info	25,930	8,713,813				8,243			71,827,461	255,074,124	2.93	
20													
21													
22													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Feb - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,114	19.89	121.93
4	Gas		827,976					5,557,092	1,000,000	5,557,092	30,244,702	3.65	5.44
5	Plant Unit Info	1,355	828,228	91.0%	94.5%	90.9%	6,713			5,559,486	30,294,816	3.66	
6	<u>Desoto Solar</u>												
7	Solar		3,571					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,571	21.3%	N/A	46.4%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		266,665					1,943,319	1,000,000	1,943,319	10,577,813	3.97	5.44
18	Plant Unit Info	1,425	266,665	27.9%	95.0%	80.7%	7,287			1,943,319	10,577,813	3.97	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,508	22.08	121.93
21	Gas		0					0	0	0	0	0.00	0.00
22	Plant Unit Info	314	111	0.1%	93.4%	70.6%	10,541			1,170	24,508	22.08	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,362	22.64	121.93
29	Gas		0					0	0	0	0	0.00	0.00
30	Plant Unit Info	442	112	0.1%	94.8%	25.4%	10,821			1,212	25,362	22.64	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,484	22.55	121.93
33	Gas		4,388					36,665	1,000,000	36,665	199,778	4.55	5.45
34	Plant Unit Info	442	4,501	1.6%	91.3%	82.8%	8,417			37,883	225,261	5.00	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		402,731					2,797,745	1,000,000	2,797,745	15,228,639	3.78	5.44
8	Plant Unit Info	1,134	402,731	52.8%	94.9%	85.6%	6,947			2,797,745	15,228,639	3.78	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	805	0	0.0%	16.7%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		26,311					204,632	1,000,000	204,632	1,114,002	4.23	5.44
19	Plant Unit Info	454	26,311	8.6%	94.8%	69.8%	7,778			204,632	1,114,002	4.23	
20	<u>Martin 4</u>												
21	Gas		23,731					185,502	1,000,000	185,502	1,009,886	4.26	5.44
22	Plant Unit Info	453	23,731	7.8%	94.8%	67.2%	7,817			185,502	1,009,886	4.26	
23	<u>Martin 8</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		126,320					883,536	1,000,000	883,536	4,809,900	3.81	5.44
26	Plant Unit Info	1,147	126,320	16.4%	27.0%	69.7%	6,994			883,536	4,809,900	3.81	
27	<u>Martin 8 Solar</u>												
28	Solar		4,190					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	4,190	8.3%	N/A	36.3%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,730	23.33	121.93
32	Gas		0					0	0	0	0	0.00	0.00
33	Plant Unit Info	251	46	0.1%	95.1%	17.9%	11,217			516	10,730	23.33	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,852	23.59	121.93
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	255	46	0.1%	95.1%	17.7%	11,239			517	10,852	23.59	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,748	19.82	121.93
3	Gas		818,960					5,480,457	1,000,000	5,480,457	29,827,614	3.64	5.44
4	Plant Unit Info	1,344	819,211	90.8%	94.5%	90.7%	6,693			5,482,838	29,877,362	3.65	
5	<u>Sanford 4</u>												
6	Gas		86,838					648,008	1,000,000	648,008	3,527,690	4.06	5.44
7	Plant Unit Info	975	86,838	13.3%	94.9%	76.1%	7,462			648,008	3,527,690	4.06	
8	<u>Sanford 5</u>												
9	Gas		120,850					898,434	1,000,000	898,434	4,890,791	4.05	5.44
10	Plant Unit Info	994	120,850	18.1%	95.0%	74.6%	7,434			898,434	4,890,791	4.05	
11	<u>Scherer 4</u>												
12	Coal		407,720					248,555	16,999,972	4,225,428	10,449,482	2.56	42.04
13	Plant Unit Info	646	407,720	94.0%	94.4%	94.0%	10,364			4,225,428	10,449,482	2.56	
14	<u>St Johns 1</u>												
15	Coal		38,908					20,408	22,000,245	448,981	1,446,772	3.72	70.89
16	Plant Unit Info	128	38,908	45.2%	94.4%	45.2%	11,540			448,981	1,446,772	3.72	
17	<u>St Johns 2</u>												
18	Coal		40,676					21,021	22,000,048	462,463	1,490,229	3.66	70.89
19	Plant Unit Info	128	40,676	47.2%	94.4%	47.2%	11,369			462,463	1,490,229	3.66	
20	<u>St Lucie 1</u>												
21	Nuclear		657,165					6,787,360	1,000,000	6,787,360	4,515,600	0.69	0.67
22	Plant Unit Info	1,003	657,165	97.5%	97.5%	97.5%	10,328			6,787,360	4,515,600	0.69	
23	<u>St Lucie 2</u>												
24	Nuclear		563,473					5,779,359	1,000,000	5,779,359	3,593,000	0.64	0.62
25	Plant Unit Info	860	563,473	97.5%	97.5%	97.5%	10,257			5,779,359	3,593,000	0.64	
26	<u>Space Coast</u>												
27	Solar		1,263					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,263	18.8%	N/A	41.0%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy 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	380	0	0.0%	94.6%	0.0%	0			0	0	0.00	
33	<u>Turkey Point 3</u>												
34	Nuclear		549,713					5,932,829	1,000,000	5,932,829	4,000,500	0.73	0.67
35	Plant Unit Info	839	549,713	97.5%	97.5%	97.5%	10,793			5,932,829	4,000,500	0.73	
36	<u>Turkey Point 4</u>												
37	Nuclear		555,612					5,932,829	1,000,000	5,932,829	3,941,200	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	555,612	97.5%	97.5%	97.5%	10,678			5,932,829	3,941,200	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,699	21.36	121.93
4	Gas		368,694					2,590,320	1,000,000	2,590,320	14,099,455	3.82	5.44
5	Plant Unit Info	1,166	368,936	47.1%	94.8%	83.0%	7,028			2,592,793	14,151,155	3.84	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,627	20.10	121.93
8	Gas		712,522					4,866,938	1,000,000	4,866,938	26,488,512	3.72	5.44
9	Plant Unit Info	1,208	712,744	87.9%	94.8%	87.8%	6,831			4,869,072	26,533,139	3.72	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,603	20.09	121.93
12	Gas		681,853					4,654,768	1,000,000	4,654,768	25,333,767	3.72	5.44
13	Plant Unit Info	1,202	682,080	84.5%	94.9%	85.4%	6,828			4,656,946	25,379,370	3.72	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,603	20.09	121.93
16	Gas		593,198					4,049,113	1,000,000	4,049,113	22,037,466	3.72	5.44
17	Plant Unit Info	1,207	593,425	73.2%	94.9%	86.8%	6,827			4,051,291	22,083,068	3.72	
18	<u>System Totals</u>												
19	Plant Unit Info	25,927	7,885,176				8,165			64,384,150	219,211,127	2.78	
20													
21													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Mar - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,255	19.94	122.27
4	Gas		934,577					6,269,399	1,000,000	6,269,399	33,309,130	3.56	5.31
5	Plant Unit Info	1,355	934,829	92.8%	94.5%	92.7%	6,709			6,271,793	33,359,385	3.57	
6	<u>Desoto Solar</u>												
7	Solar		4,881					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,881	26.3%	N/A	48.5%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		673,583					4,897,496	1,000,000	4,897,496	26,022,860	3.86	5.31
18	Plant Unit Info	1,442	673,583	62.8%	95.0%	87.3%	7,271			4,897,496	26,022,860	3.86	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,577	22.14	122.27
21	Gas		3,226					34,896	1,000,000	34,896	185,453	5.75	5.31
22	Plant Unit Info	314	3,337	2.9%	95.1%	97.8%	10,808			36,066	210,030	6.29	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,433	22.71	122.27
29	Gas		22,744					182,233	1,000,000	182,233	968,810	4.26	5.32
30	Plant Unit Info	442	22,856	7.0%	94.8%	92.0%	8,026			183,445	994,243	4.35	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,555	22.62	122.27
33	Gas		0					0	0	0	0	0.00	0.00
34	Plant Unit Info	442	113	0.1%	1.3%	25.4%	10,779			1,218	25,555	22.62	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	62.9%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		610,421					4,212,797	1,000,000	4,212,797	22,383,694	3.67	5.31
8	Plant Unit Info	1,134	610,421	72.3%	94.9%	88.1%	6,901			4,212,797	22,383,694	3.67	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	14.6%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		421					673	6,396,731	4,305	63,617	15.11	94.53
15	Gas		2,387					29,617	1,000,000	29,617	157,657	6.60	5.32
16	Plant Unit Info	805	2,808	0.5%	95.2%	43.6%	12,079			33,922	221,274	7.88	
17	<u>Martin 3</u>												
18	Gas		68,689					526,877	1,000,000	526,877	2,800,198	4.08	5.31
19	Plant Unit Info	454	68,689	20.3%	94.8%	93.9%	7,671			526,877	2,800,198	4.08	
20	<u>Martin 4</u>												
21	Gas		51,925					398,361	1,000,000	398,361	2,117,089	4.08	5.31
22	Plant Unit Info	453	51,925	15.4%	94.8%	88.9%	7,672			398,361	2,117,089	4.08	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,456	21.41	122.27
25	Gas		536,120					3,696,049	1,000,000	3,696,049	19,638,608	3.66	5.31
26	Plant Unit Info	1,147	536,365	62.9%	77.1%	74.9%	6,896			3,698,552	19,691,064	3.67	
27	<u>Martin 8 Solar</u>												
28	Solar		11,799					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	11,799	21.2%	N/A	29.9%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,760	23.39	122.27
32	Gas		3,382					32,433	1,000,000	32,433	172,393	5.10	5.32
33	Plant Unit Info	251	3,428	1.9%	95.1%	74.9%	9,612			32,949	183,153	5.34	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,882	23.66	122.27
36	Gas		3,786					37,484	1,000,000	37,484	199,379	5.27	5.32
37	Plant Unit Info	255	3,832	2.1%	95.1%	62.0%	9,917			38,001	210,261	5.49	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,888	19.88	122.27
3	Gas		693,041					4,639,870	1,000,000	4,639,870	24,651,490	3.56	5.31
4	Plant Unit Info	1,344	693,292	69.4%	71.9%	91.1%	6,696			4,642,251	24,701,378	3.56	
5	<u>Sanford 4</u>												
6	Gas		19,169					142,461	1,000,000	142,461	757,101	3.95	5.31
7	Plant Unit Info	975	19,169	2.6%	72.3%	78.6%	7,432			142,461	757,101	3.95	
8	<u>Sanford 5</u>												
9	Gas		240,025					1,794,389	1,000,000	1,794,389	9,537,009	3.97	5.31
10	Plant Unit Info	994	240,025	32.5%	95.0%	88.1%	7,476			1,794,389	9,537,009	3.97	
11	<u>Scherer 4</u>												
12	Coal		444,163					270,840	17,000,026	4,604,287	11,426,752	2.57	42.19
13	Plant Unit Info	646	444,163	92.5%	94.4%	92.5%	10,366			4,604,287	11,426,752	2.57	
14	<u>St Johns 1</u>												
15	Coal		1,141					603	22,011,609	13,273	42,217	3.70	70.01
16	Plant Unit Info	128	1,141	1.2%	13.8%	6.2%	11,633			13,273	42,217	3.70	
17	<u>St Johns 2</u>												
18	Coal		48,981					24,885	22,000,201	547,475	1,742,221	3.56	70.01
19	Plant Unit Info	128	48,981	51.4%	94.4%	51.4%	11,177			547,475	1,742,221	3.56	
20	<u>St Lucie 1</u>												
21	Nuclear		516,347					5,332,946	1,000,000	5,332,946	3,548,000	0.69	0.67
22	Plant Unit Info	1,003	516,347	69.2%	69.2%	97.5%	10,328			5,332,946	3,548,000	0.69	
23	<u>St Lucie 2</u>												
24	Nuclear		623,845					6,398,566	1,000,000	6,398,566	3,978,000	0.64	0.62
25	Plant Unit Info	860	623,845	97.5%	97.5%	97.5%	10,257			6,398,566	3,978,000	0.64	
26	<u>Space Coast</u>												
27	Solar		1,673					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,673	22.5%	N/A	41.5%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		121					192	6,395,833	1,228	18,149	15.00	94.53
31	Gas		2,236					25,708	1,000,000	25,708	136,676	6.11	5.32
32	Plant Unit Info	380	2,357	0.8%	94.6%	38.7%	11,430			26,936	154,825	6.57	
33	<u>Turkey Point 3</u>												
34	Nuclear		608,613					6,568,489	1,000,000	6,568,489	4,429,100	0.73	0.67
35	Plant Unit Info	839	608,613	97.5%	97.5%	97.5%	10,793			6,568,489	4,429,100	0.73	
36	<u>Turkey Point 4</u>												
37	Nuclear		615,140					6,568,489	1,000,000	6,568,489	4,363,400	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	615,140	97.5%	97.5%	97.5%	10,678			6,568,489	4,363,400	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,844	21.42	122.27
4	Gas		524,805					3,672,248	1,000,000	3,672,248	19,513,192	3.72	5.31
5	Plant Unit Info	1,166	525,047	60.6%	94.8%	91.5%	6,999			3,674,721	19,565,037	3.73	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,753	20.16	122.27
8	Gas		493,241					3,368,322	1,000,000	3,368,322	17,895,792	3.63	5.31
9	Plant Unit Info	1,208	493,463	55.0%	62.6%	88.4%	6,830			3,370,456	17,940,545	3.64	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,731	20.15	122.27
12	Gas		588,306					4,014,199	1,000,000	4,014,199	21,327,322	3.63	5.31
13	Plant Unit Info	1,202	588,533	65.8%	72.3%	86.0%	6,824			4,016,377	21,373,052	3.63	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,731	20.15	122.27
16	Gas		473,045					3,236,919	1,000,000	3,236,919	17,197,651	3.64	5.31
17	Plant Unit Info	1,207	473,272	52.7%	64.8%	82.0%	6,844			3,239,097	17,243,382	3.64	
18	System Totals												
19	Plant Unit Info	<u>25,944</u>	<u>8,823,927</u>				<u>8,077</u>			<u>71,271,687</u>	<u>249,020,824</u>	<u>2.82</u>	
20													
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FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Apr - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,332	19.97	122.46
4	Gas		362,834					2,486,987	1,000,000	2,486,987	12,627,684	3.48	5.08
5	Plant Unit Info	1,210	363,086	41.7%	50.1%	56.7%	6,856			2,489,381	12,678,016	3.49	
6	<u>Desoto Solar</u>												
7	Solar		5,454					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,454	30.3%	N/A	55.9%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		428,019					3,123,384	1,000,000	3,123,384	15,861,442	3.71	5.08
18	Plant Unit Info	1,366	428,019	43.5%	61.1%	80.8%	7,297			3,123,384	15,861,442	3.71	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,615	22.18	122.46
21	Gas		17,545					192,397	1,000,000	192,397	977,379	5.57	5.08
22	Plant Unit Info	296	17,656	16.6%	95.1%	98.1%	10,963			193,567	1,001,994	5.68	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	840	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,472	22.74	122.46
29	Gas		49,214					394,466	1,000,000	394,466	2,004,370	4.07	5.08
30	Plant Unit Info	429	49,326	16.0%	81.4%	97.3%	8,022			395,678	2,029,842	4.12	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,595	22.65	122.46
33	Gas		83,808					664,793	1,000,000	664,793	3,377,428	4.03	5.08
34	Plant Unit Info	429	83,921	27.2%	94.8%	97.7%	7,936			666,011	3,403,023	4.06	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	0	0.0%	28.5%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		2,569					6,511	6,400,399	41,673	621,256	24.18	95.42
4	Gas		14,559					152,756	1,000,000	152,756	775,617	5.33	5.08
5	Plant Unit Info	789	17,128	3.0%	95.2%	67.9%	11,352			194,429	1,396,873	8.16	
6	<u>Manatee 3</u>												
7	Gas		553,249					3,889,261	1,000,000	3,889,261	19,750,527	3.57	5.08
8	Plant Unit Info	1,078	553,249	71.3%	94.9%	93.4%	7,030			3,889,261	19,750,527	3.57	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	799	0	0.0%	0.0%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		6,487					10,356	6,400,058	66,279	988,133	15.23	95.42
15	Gas		36,757					438,357	1,000,000	438,357	2,229,540	6.07	5.09
16	Plant Unit Info	799	43,244	7.5%	95.2%	48.8%	11,669			504,636	3,217,673	7.44	
17	<u>Martin 3</u>												
18	Gas		126,261					972,308	1,000,000	972,308	4,938,726	3.91	5.08
19	Plant Unit Info	438	126,261	40.0%	94.8%	97.7%	7,701			972,308	4,938,726	3.91	
20	<u>Martin 4</u>												
21	Gas		107,186					829,487	1,000,000	829,487	4,213,394	3.93	5.08
22	Plant Unit Info	437	107,186	34.1%	94.8%	97.4%	7,739			829,487	4,213,394	3.93	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,537	21.44	122.46
25	Gas		690,671					4,777,306	1,000,000	4,777,306	24,256,785	3.51	5.08
26	Plant Unit Info	1,111	690,916	86.4%	94.8%	86.3%	6,918			4,779,809	24,309,322	3.52	
27	<u>Martin 8 Solar</u>												
28	Solar		14,206					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	14,206	26.3%	N/A	48.6%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,777	23.43	122.46
32	Gas		15,794					149,894	1,000,000	149,894	761,746	4.82	5.08
33	Plant Unit Info	247	15,840	9.0%	95.1%	91.5%	9,496			150,410	772,523	4.88	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,899	23.69	122.46
36	Gas		18,063					168,120	1,000,000	168,120	854,325	4.73	5.08
37	Plant Unit Info	250	18,109	10.1%	95.1%	95.0%	9,312			168,637	865,224	4.78	

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,965	19.91	122.46
3	Gas		800,898					5,394,531	1,000,000	5,394,531	27,390,747	3.42	5.08
4	Plant Unit Info	1,212	801,149	91.9%	94.5%	91.8%	6,736			5,396,912	27,440,712	3.43	
5	<u>Sanford 4</u>												
6	Gas		41,326					312,421	1,000,000	312,421	1,587,241	3.84	5.08
7	Plant Unit Info	939	41,326	6.1%	94.9%	97.8%	7,560			312,421	1,587,241	3.84	
8	<u>Sanford 5</u>												
9	Gas		318,687					2,386,981	1,000,000	2,386,981	12,124,804	3.80	5.08
10	Plant Unit Info	947	318,687	46.7%	75.0%	95.9%	7,490			2,386,981	12,124,804	3.80	
11	<u>Scherer 4</u>												
12	Coal		399,592					246,144	16,999,984	4,184,444	10,399,493	2.60	42.25
13	Plant Unit Info	641	399,592	86.7%	94.4%	86.7%	10,472			4,184,444	10,399,493	2.60	
14	<u>St Johns 1</u>												
15	Coal		6,141					3,231	21,997,833	71,075	226,312	3.69	70.04
16	Plant Unit Info	127	6,141	6.7%	11.1%	40.3%	11,574			71,075	226,312	3.69	
17	<u>St Johns 2</u>												
18	Coal		51,752					26,443	21,999,660	581,737	1,852,171	3.58	70.04
19	Plant Unit Info	127	51,752	56.7%	94.4%	56.6%	11,241			581,737	1,852,171	3.58	
20	<u>St Lucie 1</u>												
21	Nuclear		137,732					1,454,445	1,000,000	1,454,445	927,100	0.67	0.64
22	Plant Unit Info	981	137,732	19.5%	19.5%	97.5%	10,560			1,454,445	927,100	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		589,677					6,189,149	1,000,000	6,189,149	3,847,800	0.65	0.62
25	Plant Unit Info	840	589,677	97.5%	97.5%	97.5%	10,496			6,189,149	3,847,800	0.65	
26	<u>Space Coast</u>												
27	Solar		1,817					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,817	25.2%	N/A	46.6%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		179					276	6,405,797	1,768	26,335	14.71	95.42
31	Gas		2,777					30,563	1,000,000	30,563	155,375	5.59	5.08
32	Plant Unit Info	379	2,956	1.1%	24.6%	48.7%	10,936			32,331	181,710	6.15	
33	<u>Turkey Point 3</u>												
34	Nuclear		569,316					6,356,602	1,000,000	6,356,602	4,286,300	0.75	0.67
35	Plant Unit Info	811	569,316	97.5%	97.5%	97.5%	11,165			6,356,602	4,286,300	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		576,343					6,356,602	1,000,000	6,356,602	4,222,700	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

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ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	576,343	97.5%	97.5%	97.5%	11,029			6,356,602	4,222,700	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,924	21.46	122.46
4	Gas		677,810					4,678,708	1,000,000	4,678,708	23,757,120	3.50	5.08
5	Plant Unit Info	1,138	678,052	82.8%	94.8%	89.4%	6,904			4,681,181	23,809,044	3.51	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,822	20.19	122.46
8	Gas		763,915					5,295,715	1,000,000	5,295,715	26,889,006	3.52	5.08
9	Plant Unit Info	1,166	764,137	91.1%	94.8%	91.0%	6,933			5,297,849	26,933,828	3.52	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
12	Gas		763,949					5,259,777	1,000,000	5,259,777	26,706,533	3.50	5.08
13	Plant Unit Info	1,159	764,176	91.6%	94.9%	91.5%	6,886			5,261,955	26,752,335	3.50	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
16	Gas		737,922					5,118,561	1,000,000	5,118,561	25,989,509	3.52	5.08
17	Plant Unit Info	1,166	738,149	88.0%	94.9%	88.9%	6,937			5,120,739	26,035,310	3.53	
18	<u>System Totals</u>												
19	Plant Unit Info	24,939	8,974,604				8,027			72,041,419	265,065,442	2.95	
20													
21													
22													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	May - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,332	19.97	122.46
4	Gas		805,608					5,437,271	1,000,000	5,437,271	27,558,380	3.42	5.07
5	Plant Unit Info	1,210	805,860	89.6%	92.4%	91.2%	6,750			5,439,665	27,608,712	3.43	
6	<u>Desoto Solar</u>												
7	Solar		5,823					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,823	31.3%	N/A	57.8%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		332,187					2,475,880	1,000,000	2,475,880	12,555,483	3.78	5.07
18	Plant Unit Info	1,366	332,187	32.7%	64.3%	64.5%	7,453			2,475,880	12,555,483	3.78	
19	<u>Fort Myers 3A_B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,615	22.18	122.46
21	Gas		14,210					156,052	1,000,000	156,052	791,372	5.57	5.07
22	Plant Unit Info	296	14,321	13.0%	95.1%	98.1%	10,978			157,222	815,987	5.70	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	840	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,472	22.74	122.46
29	Gas		58,807					474,040	1,000,000	474,040	2,404,906	4.09	5.07
30	Plant Unit Info	429	58,919	18.5%	94.8%	97.3%	8,066			475,252	2,430,378	4.12	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,595	22.65	122.46
33	Gas		79,556					636,195	1,000,000	636,195	3,227,046	4.06	5.07
34	Plant Unit Info	429	79,669	25.0%	94.8%	97.7%	8,001			637,413	3,252,641	4.08	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
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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	Plant Unit Info	789	0	0.0%	69.4%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		705					1,726	6,400,348	11,047	163,725	23.22	94.86
4	Gas		3,993					41,931	1,000,000	41,931	212,524	5.32	5.07
5	Plant Unit Info	789	4,698	0.8%	95.2%	74.5%	11,277			52,978	376,249	8.01	
6	<u>Manatee 3</u>												
7	Gas		501,065					3,541,916	1,000,000	3,541,916	17,956,721	3.58	5.07
8	Plant Unit Info	1,078	501,065	62.5%	94.9%	96.6%	7,069			3,541,916	17,956,721	3.58	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	799	0	0.0%	1.7%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		2,630					4,157	6,400,289	26,606	394,324	14.99	94.86
15	Gas		14,905					178,306	1,000,000	178,306	905,732	6.08	5.08
16	Plant Unit Info	799	17,535	3.0%	95.2%	54.9%	11,686			204,912	1,300,056	7.41	
17	<u>Martin 3</u>												
18	Gas		122,837					948,126	1,000,000	948,126	4,807,731	3.91	5.07
19	Plant Unit Info	438	122,837	37.7%	94.8%	97.7%	7,719			948,126	4,807,731	3.91	
20	<u>Martin 4</u>												
21	Gas		105,760					821,025	1,000,000	821,025	4,163,365	3.94	5.07
22	Plant Unit Info	437	105,760	32.6%	94.8%	97.7%	7,763			821,025	4,163,365	3.94	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,537	21.44	122.46
25	Gas		727,351					5,035,261	1,000,000	5,035,261	25,520,823	3.51	5.07
26	Plant Unit Info	1,111	727,596	88.0%	94.8%	88.0%	6,924			5,037,764	25,573,360	3.51	
27	<u>Martin 8 Solar</u>												
28	Solar		14,070					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	14,070	25.2%	N/A	46.6%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,777	23.43	122.46
32	Gas		14,858					141,744	1,000,000	141,744	719,239	4.84	5.07
33	Plant Unit Info	247	14,904	8.2%	95.1%	94.1%	9,545			142,260	730,016	4.90	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,899	23.69	122.46
36	Gas		17,569					163,986	1,000,000	163,986	832,016	4.74	5.07
37	Plant Unit Info	250	17,615	9.5%	95.1%	97.5%	9,339			164,503	842,915	4.79	

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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>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,965	19.91	122.46
3	Gas		831,274					5,601,395	1,000,000	5,601,395	28,390,227	3.42	5.07
4	Plant Unit Info	1,212	831,525	92.3%	94.5%	92.2%	6,739			5,603,776	28,440,192	3.42	
5	<u>Sanford 4</u>												
6	Gas		322,340					2,419,285	1,000,000	2,419,285	12,268,639	3.81	5.07
7	Plant Unit Info	939	322,340	46.1%	94.9%	97.8%	7,505			2,419,285	12,268,639	3.81	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	0.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		419,496					258,200	17,000,031	4,389,408	10,922,674	2.60	42.30
13	Plant Unit Info	641	419,496	88.0%	94.4%	88.0%	10,464			4,389,408	10,922,674	2.60	
14	<u>St Johns 1</u>												
15	Coal		45,632					23,334	22,000,300	513,355	1,634,797	3.58	70.06
16	Plant Unit Info	127	45,632	48.3%	94.4%	48.3%	11,250			513,355	1,634,797	3.58	
17	<u>St Johns 2</u>												
18	Coal		56,852					28,713	21,999,617	631,675	2,011,654	3.54	70.06
19	Plant Unit Info	127	56,852	60.2%	94.4%	60.2%	11,111			631,675	2,011,654	3.54	
20	<u>St Lucie 1</u>												
21	Nuclear		711,622					7,514,567	1,000,000	7,514,567	4,789,800	0.67	0.64
22	Plant Unit Info	981	711,622	97.5%	97.5%	97.5%	10,560			7,514,567	4,789,800	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		609,333					6,395,458	1,000,000	6,395,458	3,976,100	0.65	0.62
25	Plant Unit Info	840	609,333	97.5%	97.5%	97.5%	10,496			6,395,458	3,976,100	0.65	
26	<u>Space Coast</u>												
27	Solar		1,893					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,893	25.5%	N/A	47.0%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		1,209					1,889	6,400,212	12,090	179,187	14.82	94.86
31	Gas		12,339					138,550	1,000,000	138,550	703,139	5.70	5.07
32	Plant Unit Info	379	13,548	4.8%	94.6%	44.6%	11,119			150,640	882,325	6.51	
33	<u>Turkey Point 3</u>												
34	Nuclear		588,294					6,568,489	1,000,000	6,568,489	4,429,100	0.75	0.67
35	Plant Unit Info	811	588,294	97.5%	97.5%	97.5%	11,165			6,568,489	4,429,100	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,554					6,568,489	1,000,000	6,568,489	4,363,400	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	595,554	97.5%	97.5%	97.5%	11,029			6,568,489	4,363,400	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,924	21.46	122.46
4	Gas		644,863					4,461,483	1,000,000	4,461,483	22,615,306	3.51	5.07
5	Plant Unit Info	1,138	645,105	76.2%	94.8%	93.2%	6,920			4,463,956	22,667,230	3.51	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,822	20.19	122.46
8	Gas		798,166					5,533,855	1,000,000	5,533,855	28,047,908	3.51	5.07
9	Plant Unit Info	1,166	798,388	92.1%	94.8%	92.0%	6,934			5,535,989	28,092,730	3.52	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
12	Gas		789,821					5,439,541	1,000,000	5,439,541	27,569,885	3.49	5.07
13	Plant Unit Info	1,159	790,048	91.6%	94.9%	92.6%	6,888			5,441,719	27,615,686	3.50	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
16	Gas		782,050					5,426,017	1,000,000	5,426,017	27,501,340	3.52	5.07
17	Plant Unit Info	1,166	782,277	90.2%	94.9%	90.1%	6,939			5,428,195	27,547,141	3.52	
18	<u>System Totals</u>												
19	Plant Unit Info	24,939	10,034,764				8,144			81,723,916	282,055,082	2.81	
20													
21													
22													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Jun - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,332	19.97	122.46
4	Gas		810,222					5,465,921	1,000,000	5,465,921	27,154,211	3.35	4.97
5	Plant Unit Info	1,210	810,474	93.1%	94.5%	93.0%	6,747			5,468,315	27,204,543	3.36	
6	<u>Desoto Solar</u>												
7	Solar		5,102					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,102	28.4%	N/A	52.3%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	87.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		316,993					2,427,505	1,000,000	2,427,505	12,065,054	3.81	4.97
18	Plant Unit Info	1,383	316,993	31.8%	47.7%	50.3%	7,658			2,427,505	12,065,054	3.81	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,615	22.18	122.46
21	Gas		29,001					317,885	1,000,000	317,885	1,580,069	5.45	4.97
22	Plant Unit Info	296	29,112	27.4%	95.1%	98.1%	10,960			319,055	1,604,684	5.51	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		5,210					117,085	1,000,000	117,085	581,694	11.16	4.97
26	Plant Unit Info	840	5,210	0.9%	95.3%	47.7%	22,473			117,085	581,694	11.16	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,472	22.74	122.46
29	Gas		88,836					707,360	1,000,000	707,360	3,516,632	3.96	4.97
30	Plant Unit Info	429	88,948	28.9%	94.8%	97.3%	7,966			708,572	3,542,105	3.98	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,595	22.65	122.46
33	Gas		108,531					858,417	1,000,000	858,417	4,267,070	3.93	4.97
34	Plant Unit Info	429	108,644	35.2%	94.8%	97.7%	7,912			859,635	4,292,665	3.95	
35	<u>Manatee 1</u>												
36	Heavy Oil		3,117					7,363	6,399,837	47,122	701,759	22.51	95.31
37	Gas		17,665					185,174	1,000,000	185,174	919,928	5.21	4.97

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	20,782	3.7%	95.2%	82.4%	11,178			232,296	1,621,687	7.80	
2	<u>Manatee 2</u>												
3	Heavy Oil		8,700					19,825	6,400,050	126,881	1,889,498	21.72	95.31
4	Gas		49,301					516,940	1,000,000	516,940	2,568,112	5.21	4.97
5	Plant Unit Info	789	58,001	10.2%	95.2%	90.8%	11,100			643,821	4,457,610	7.69	
6	<u>Manatee 3</u>												
7	Gas		601,979					4,221,875	1,000,000	4,221,875	20,976,425	3.48	4.97
8	Plant Unit Info	1,078	601,979	77.5%	94.9%	94.3%	7,013			4,221,875	20,976,425	3.48	
9	<u>Martin 1</u>												
10	Heavy Oil		14,318					22,339	6,399,884	142,967	2,129,105	14.87	95.31
11	Gas		81,136					922,656	1,000,000	922,656	4,590,835	5.66	4.98
12	Plant Unit Info	799	95,454	16.6%	95.3%	75.1%	11,164			1,065,623	6,719,940	7.04	
13	<u>Martin 2</u>												
14	Heavy Oil		12,570					19,552	6,400,010	125,133	1,863,479	14.82	95.31
15	Gas		71,231					808,541	1,000,000	808,541	4,023,083	5.65	4.98
16	Plant Unit Info	799	83,801	14.6%	95.2%	75.4%	11,142			933,674	5,886,562	7.02	
17	<u>Martin 3</u>												
18	Gas		153,924					1,182,621	1,000,000	1,182,621	5,877,473	3.82	4.97
19	Plant Unit Info	438	153,924	48.8%	94.8%	96.8%	7,683			1,182,621	5,877,473	3.82	
20	<u>Martin 4</u>												
21	Gas		138,171					1,067,611	1,000,000	1,067,611	5,306,115	3.84	4.97
22	Plant Unit Info	437	138,171	44.0%	94.8%	97.7%	7,727			1,067,611	5,306,115	3.84	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,537	21.44	122.46
25	Gas		715,511					4,956,295	1,000,000	4,956,295	24,622,432	3.44	4.97
26	Plant Unit Info	1,111	715,756	89.5%	94.8%	89.4%	6,928			4,958,798	24,674,969	3.45	
27	<u>Martin 8 Solar</u>												
28	Solar		13,207					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	13,207	24.5%	N/A	45.2%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,777	23.43	122.46
32	Gas		29,899					280,609	1,000,000	280,609	1,395,201	4.67	4.97
33	Plant Unit Info	247	29,945	16.9%	95.1%	97.8%	9,388			281,125	1,405,978	4.70	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,899	23.69	122.46
36	Gas		35,041					322,546	1,000,000	322,546	1,603,568	4.58	4.97
37	Plant Unit Info	250	35,087	19.5%	95.1%	97.9%	9,207			323,063	1,614,467	4.60	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,965	19.91	122.46
3	Gas		805,945					5,431,560	1,000,000	5,431,560	26,983,507	3.35	4.97
4	Plant Unit Info	1,212	806,196	92.4%	94.5%	92.4%	6,740			5,433,941	27,033,472	3.35	
5	<u>Sanford 4</u>												
6	Gas		384,786					2,872,574	1,000,000	2,872,574	14,277,225	3.71	4.97
7	Plant Unit Info	939	384,786	56.9%	94.9%	97.8%	7,465			2,872,574	14,277,225	3.71	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	78.3%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		413,542					254,313	17,000,008	4,323,323	10,770,663	2.60	42.35
13	Plant Unit Info	641	413,542	89.7%	94.4%	89.7%	10,454			4,323,323	10,770,663	2.60	
14	<u>St Johns 1</u>												
15	Coal		50,840					25,571	21,999,609	562,552	1,800,000	3.54	70.39
16	Plant Unit Info	127	50,840	55.7%	94.4%	55.6%	11,065			562,552	1,800,000	3.54	
17	<u>St Johns 2</u>												
18	Coal		62,494					31,128	22,000,000	684,816	2,191,170	3.51	70.39
19	Plant Unit Info	127	62,494	68.4%	94.4%	68.4%	10,958			684,816	2,191,170	3.51	
20	<u>St Lucie 1</u>												
21	Nuclear		688,666					7,272,165	1,000,000	7,272,165	4,635,300	0.67	0.64
22	Plant Unit Info	981	688,666	97.5%	97.5%	97.5%	10,560			7,272,165	4,635,300	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		589,677					6,189,149	1,000,000	6,189,149	3,847,800	0.65	0.62
25	Plant Unit Info	840	589,677	97.5%	97.5%	97.5%	10,496			6,189,149	3,847,800	0.65	
26	<u>Space Coast</u>												
27	Solar		1,651					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,651	22.9%	N/A	42.3%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		3,822					5,735	6,399,826	36,703	546,596	14.30	95.31
31	Gas		48,432					508,163	1,000,000	508,163	2,526,459	5.22	4.97
32	Plant Unit Info	379	52,254	19.1%	94.6%	74.0%	10,427			544,866	3,073,056	5.88	
33	<u>Turkey Point 3</u>												
34	Nuclear		569,316					6,356,602	1,000,000	6,356,602	4,286,300	0.75	0.67
35	Plant Unit Info	811	569,316	97.5%	97.5%	97.5%	11,165			6,356,602	4,286,300	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		576,343					6,356,602	1,000,000	6,356,602	4,222,700	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	576,343	97.5%	97.5%	97.5%	11,029			6,356,602	4,222,700	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,924	21.46	122.46
4	Gas		472,534					3,270,439	1,000,000	3,270,439	16,248,880	3.44	4.97
5	Plant Unit Info	1,138	472,776	57.7%	65.7%	87.0%	6,923			3,272,912	16,300,804	3.45	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,822	20.19	122.46
8	Gas		788,050					5,459,716	1,000,000	5,459,716	27,123,386	3.44	4.97
9	Plant Unit Info	1,166	788,272	93.9%	94.8%	93.9%	6,929			5,461,850	27,168,208	3.45	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
12	Gas		783,414					5,394,575	1,000,000	5,394,575	26,799,770	3.42	4.97
13	Plant Unit Info	1,159	783,641	93.9%	94.9%	93.8%	6,887			5,396,753	26,845,571	3.43	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
16	Gas		773,608					5,365,890	1,000,000	5,365,890	26,657,266	3.45	4.97
17	Plant Unit Info	1,166	773,835	92.2%	94.9%	92.1%	6,937			5,368,068	26,703,067	3.45	
18	<u>System Totals</u>												
19	Plant Unit Info	24,956	10,324,877				8,224			84,906,846	300,987,307	2.92	
20													
21													
22													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Jul - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,432	20.01	122.71
4	Gas		836,805					5,644,922	1,000,000	5,644,922	27,898,879	3.33	4.94
5	Plant Unit Info	1,210	837,057	93.0%	94.5%	93.0%	6,747			5,647,316	27,949,312	3.34	
6	<u>Desoto Solar</u>												
7	Solar		5,051					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,051	27.2%	N/A	50.1%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		1,255					3,956	5,829,373	23,061	485,428	38.68	122.71
15	Plant Unit Info	648	1,255	0.3%	89.7%	38.7%	18,375			23,061	485,428	38.68	
16	<u>Fort Myers 2</u>												
17	Gas		669,972					4,854,185	1,000,000	4,854,185	23,994,065	3.58	4.94
18	Plant Unit Info	1,383	669,972	65.1%	79.4%	79.3%	7,245			4,854,185	23,994,065	3.58	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,664	22.22	122.71
21	Gas		35,816					391,920	1,000,000	391,920	1,938,023	5.41	4.94
22	Plant Unit Info	296	35,927	32.7%	95.1%	98.1%	10,941			393,090	1,962,688	5.46	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	840	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,523	22.79	122.71
29	Gas		101,765					810,526	1,000,000	810,526	4,008,844	3.94	4.95
30	Plant Unit Info	429	101,877	32.0%	94.8%	97.3%	7,968			811,738	4,034,367	3.96	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,646	22.70	122.71
33	Gas		119,845					950,194	1,000,000	950,194	4,699,244	3.92	4.95
34	Plant Unit Info	429	119,958	37.6%	94.8%	97.7%	7,931			951,412	4,724,890	3.94	
35	<u>Manatee 1</u>												
36	Heavy Oil		19,048					40,331	6,399,965	258,117	3,843,093	20.18	95.29
37	Gas		79,339					831,474	1,000,000	831,474	4,109,389	5.18	4.94

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	98,387	16.8%	95.2%	88.5%	11,075			1,089,591	7,952,482	8.08	
2	<u>Manatee 2</u>												
3	Heavy Oil		6,610					15,313	6,400,052	98,004	1,459,157	22.07	95.29
4	Gas		37,456					392,725	1,000,000	392,725	1,940,961	5.18	4.94
5	Plant Unit Info	789	44,066	7.5%	95.2%	86.0%	11,136			490,729	3,400,118	7.72	
6	<u>Manatee 3</u>												
7	Gas		180,874					1,282,964	1,000,000	1,282,964	6,342,929	3.51	4.94
8	Plant Unit Info	1,078	180,874	22.5%	62.6%	77.3%	7,093			1,282,964	6,342,929	3.51	
9	<u>Martin 1</u>												
10	Heavy Oil		20,439					31,854	6,400,044	203,867	3,035,330	14.85	95.29
11	Gas		115,820					1,313,011	1,000,000	1,313,011	6,499,234	5.61	4.95
12	Plant Unit Info	799	136,259	22.9%	95.3%	74.1%	11,132			1,516,878	9,534,563	7.00	
13	<u>Martin 2</u>												
14	Heavy Oil		16,225					25,232	6,399,889	161,482	2,404,327	14.82	95.29
15	Gas		91,944					1,048,816	1,000,000	1,048,816	5,192,274	5.65	4.95
16	Plant Unit Info	799	108,169	18.2%	95.2%	73.6%	11,189			1,210,298	7,596,601	7.02	
17	<u>Martin 3</u>												
18	Gas		163,498					1,255,889	1,000,000	1,255,889	6,209,421	3.80	4.94
19	Plant Unit Info	438	163,498	50.2%	94.8%	97.7%	7,681			1,255,889	6,209,421	3.80	
20	<u>Martin 4</u>												
21	Gas		144,568					1,117,564	1,000,000	1,117,564	5,525,773	3.82	4.94
22	Plant Unit Info	437	144,568	44.5%	94.8%	97.7%	7,730			1,117,564	5,525,773	3.82	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,641	21.49	122.71
25	Gas		744,751					5,157,895	1,000,000	5,157,895	25,491,847	3.42	4.94
26	Plant Unit Info	1,111	744,996	90.1%	94.8%	90.1%	6,927			5,160,398	25,544,488	3.43	
27	<u>Martin 8 Solar</u>												
28	Solar		12,594					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	12,594	22.6%	N/A	36.1%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,798	23.47	122.71
32	Gas		35,616					333,618	1,000,000	333,618	1,650,202	4.63	4.95
33	Plant Unit Info	247	35,662	19.5%	95.1%	96.9%	9,369			334,134	1,661,000	4.66	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,921	23.74	122.71
36	Gas		40,865					375,603	1,000,000	375,603	1,857,714	4.55	4.95
37	Plant Unit Info	250	40,911	22.0%	95.1%	97.8%	9,194			376,120	1,868,635	4.57	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,064	19.95	122.71
3	Gas		832,534					5,610,687	1,000,000	5,610,687	27,729,678	3.33	4.94
4	Plant Unit Info	1,212	832,785	92.4%	94.5%	92.3%	6,740			5,613,068	27,779,743	3.34	
5	<u>Sanford 4</u>												
6	Gas		412,378					3,072,914	1,000,000	3,072,914	15,193,554	3.68	4.94
7	Plant Unit Info	939	412,378	59.0%	94.9%	96.3%	7,452			3,072,914	15,193,554	3.68	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	95.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		428,612					263,567	16,999,973	4,480,632	11,191,917	2.61	42.46
13	Plant Unit Info	641	428,612	90.0%	94.4%	89.9%	10,454			4,480,632	11,191,917	2.61	
14	<u>St Johns 1</u>												
15	Coal		54,729					27,413	22,000,292	603,094	1,932,833	3.53	70.51
16	Plant Unit Info	127	54,729	58.0%	94.4%	58.0%	11,020			603,094	1,932,833	3.53	
17	<u>St Johns 2</u>												
18	Coal		67,606					33,500	22,000,149	737,005	2,362,015	3.49	70.51
19	Plant Unit Info	127	67,606	71.6%	94.4%	71.6%	10,901			737,005	2,362,015	3.49	
20	<u>St Lucie 1</u>												
21	Nuclear		711,622					7,514,567	1,000,000	7,514,567	4,789,800	0.67	0.64
22	Plant Unit Info	981	711,622	97.5%	97.5%	97.5%	10,560			7,514,567	4,789,800	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		609,333					6,395,458	1,000,000	6,395,458	3,976,100	0.65	0.62
25	Plant Unit Info	840	609,333	97.5%	97.5%	97.5%	10,496			6,395,458	3,976,100	0.65	
26	<u>Space Coast</u>												
27	Solar		1,751					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,751	23.5%	N/A	43.5%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		18,579					27,742	6,399,935	177,547	2,643,502	14.23	95.29
31	Gas		46,495					489,030	1,000,000	489,030	2,419,168	5.20	4.95
32	Plant Unit Info	379	65,074	23.1%	94.6%	81.3%	10,243			666,577	5,062,670	7.78	
33	<u>Turkey Point 3</u>												
34	Nuclear		588,294					6,568,489	1,000,000	6,568,489	4,429,100	0.75	0.67
35	Plant Unit Info	811	588,294	97.5%	97.5%	97.5%	11,165			6,568,489	4,429,100	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,554					6,568,489	1,000,000	6,568,489	4,363,400	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	595,554	97.5%	97.5%	97.5%	11,029			6,568,489	4,363,400	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,028	21.50	122.71
4	Gas		740,596					5,099,629	1,000,000	5,099,629	25,204,753	3.40	4.94
5	Plant Unit Info	1,138	740,838	87.5%	94.8%	94.0%	6,887			5,102,102	25,256,781	3.41	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,911	20.23	122.71
8	Gas		800,003					5,538,184	1,000,000	5,538,184	27,371,346	3.42	4.94
9	Plant Unit Info	1,166	800,225	92.3%	94.8%	92.2%	6,923			5,540,318	27,416,257	3.43	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,892	20.22	122.71
12	Gas		817,593					5,627,299	1,000,000	5,627,299	27,811,781	3.40	4.94
13	Plant Unit Info	1,159	817,820	94.9%	94.9%	94.8%	6,884			5,629,477	27,857,674	3.41	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,892	20.22	122.71
16	Gas		810,968					5,619,890	1,000,000	5,619,890	27,775,164	3.42	4.94
17	Plant Unit Info	1,166	811,195	93.5%	94.9%	93.5%	6,931			5,622,068	27,821,056	3.43	
18	<u>System Totals</u>												
19	Plant Unit Info	24,956	11,018,895				8,225			90,629,622	328,219,659	2.98	
20													
21													
22													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Aug - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,341	19.98	122.48
4	Gas		837,651					5,651,073	1,000,000	5,651,073	27,838,029	3.32	4.93
5	Plant Unit Info	1,210	837,903	93.1%	94.5%	93.0%	6,747			5,653,467	27,888,370	3.33	
6	<u>Desoto Solar</u>												
7	Solar		4,802					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,802	25.8%	N/A	47.7%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		735,620					5,303,497	1,000,000	5,303,497	26,130,761	3.55	4.93
18	Plant Unit Info	1,400	735,620	70.6%	95.0%	94.3%	7,210			5,303,497	26,130,761	3.55	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,619	22.18	122.48
21	Gas		28,566					313,649	1,000,000	313,649	1,546,082	5.41	4.93
22	Plant Unit Info	296	28,677	26.1%	95.1%	98.1%	10,978			314,819	1,570,702	5.48	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		755					16,511	1,000,000	16,511	81,309	10.77	4.92
26	Plant Unit Info	840	755	0.1%	95.3%	44.9%	21,869			16,511	81,309	10.77	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,477	22.75	122.48
29	Gas		85,917					686,968	1,000,000	686,968	3,387,096	3.94	4.93
30	Plant Unit Info	429	86,029	27.0%	94.8%	97.3%	7,999			688,180	3,412,572	3.97	
31	<u>Lauderdale 5</u>												
32	Light Oil		115					212	5,830,189	1,236	25,967	22.58	122.48
33	Gas		103,500					824,830	1,000,000	824,830	4,066,577	3.93	4.93
34	Plant Unit Info	429	103,615	32.5%	94.8%	97.7%	7,972			826,066	4,092,543	3.95	
35	<u>Manatee 1</u>												
36	Heavy Oil		16,265					31,599	6,400,076	202,236	3,007,365	18.49	95.17
37	Gas		40,105					420,039	1,000,000	420,039	2,069,175	5.16	4.93

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	56,370	9.6%	95.2%	87.2%	11,039			622,275	5,076,540	9.01	
2	<u>Manatee 2</u>												
3	Heavy Oil		6,403					11,846	6,400,135	75,816	1,127,417	17.61	95.17
4	Gas		10,148					106,200	1,000,000	106,200	523,157	5.16	4.93
5	Plant Unit Info	789	16,551	2.8%	95.2%	87.4%	10,997			182,016	1,650,574	9.97	
6	<u>Manatee 3</u>												
7	Gas		588,587					4,136,187	1,000,000	4,136,187	20,379,110	3.46	4.93
8	Plant Unit Info	1,078	588,587	73.4%	93.2%	94.3%	7,027			4,136,187	20,379,110	3.46	
9	<u>Martin 1</u>												
10	Heavy Oil		15,210					23,726	6,399,941	151,845	2,258,070	14.85	95.17
11	Gas		86,189					983,479	1,000,000	983,479	4,853,262	5.63	4.93
12	Plant Unit Info	799	101,399	17.1%	95.3%	71.7%	11,197			1,135,324	7,111,332	7.01	
13	<u>Martin 2</u>												
14	Heavy Oil		12,032					18,712	6,400,118	119,759	1,780,873	14.80	95.17
15	Gas		68,181					776,569	1,000,000	776,569	3,832,313	5.62	4.93
16	Plant Unit Info	799	80,213	13.5%	95.2%	71.7%	11,174			896,328	5,613,186	7.00	
17	<u>Martin 3</u>												
18	Gas		148,945					1,146,314	1,000,000	1,146,314	5,649,607	3.79	4.93
19	Plant Unit Info	438	148,945	45.7%	94.8%	97.7%	7,696			1,146,314	5,649,607	3.79	
20	<u>Martin 4</u>												
21	Gas		131,774					1,020,859	1,000,000	1,020,859	5,031,596	3.82	4.93
22	Plant Unit Info	437	131,774	40.6%	94.8%	97.7%	7,747			1,020,859	5,031,596	3.82	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,546	21.45	122.48
25	Gas		743,406					5,147,426	1,000,000	5,147,426	25,356,989	3.41	4.93
26	Plant Unit Info	1,111	743,651	90.0%	94.8%	89.9%	6,925			5,149,929	25,409,534	3.42	
27	<u>Martin 8 Solar</u>												
28	Solar		11,773					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	11,773	21.1%	N/A	39.0%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,779	23.43	122.48
32	Gas		27,104					255,570	1,000,000	255,570	1,260,285	4.65	4.93
33	Plant Unit Info	247	27,150	14.8%	95.1%	97.3%	9,432			256,086	1,271,064	4.68	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,901	23.70	122.48
36	Gas		31,763					293,580	1,000,000	293,580	1,447,537	4.56	4.93
37	Plant Unit Info	250	31,809	17.1%	95.1%	97.6%	9,246			294,097	1,458,438	4.58	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,973	19.91	122.48
3	Gas		833,741					5,619,403	1,000,000	5,619,403	27,682,018	3.32	4.93
4	Plant Unit Info	1,212	833,992	92.5%	94.5%	92.5%	6,741			5,621,784	27,731,991	3.33	
5	<u>Sanford 4</u>												
6	Gas		381,113					2,847,981	1,000,000	2,847,981	14,036,907	3.68	4.93
7	Plant Unit Info	939	381,113	54.6%	94.9%	97.8%	7,473			2,847,981	14,036,907	3.68	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	95.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		429,907					264,351	17,000,019	4,493,972	11,259,950	2.62	42.59
13	Plant Unit Info	641	429,907	90.2%	94.4%	90.2%	10,453			4,493,972	11,259,950	2.62	
14	<u>St Johns 1</u>												
15	Coal		52,949					26,614	21,999,662	585,499	1,883,487	3.56	70.77
16	Plant Unit Info	127	52,949	56.1%	94.4%	56.1%	11,058			585,499	1,883,487	3.56	
17	<u>St Johns 2</u>												
18	Coal		66,167					32,819	22,000,061	722,020	2,322,619	3.51	70.77
19	Plant Unit Info	127	66,167	70.1%	94.4%	70.1%	10,912			722,020	2,322,619	3.51	
20	<u>St Lucie 1</u>												
21	Nuclear		711,622					7,514,567	1,000,000	7,514,567	4,789,800	0.67	0.64
22	Plant Unit Info	981	711,622	97.5%	97.5%	97.5%	10,560			7,514,567	4,789,800	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		609,333					6,395,458	1,000,000	6,395,458	3,976,100	0.65	0.62
25	Plant Unit Info	840	609,333	97.5%	97.5%	97.5%	10,496			6,395,458	3,976,100	0.65	
26	<u>Space Coast</u>												
27	Solar		1,662					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,662	22.4%	N/A	41.3%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		18,005					27,036	6,400,059	173,032	2,573,092	14.29	95.17
31	Gas		34,699					370,831	1,000,000	370,831	1,828,968	5.27	4.93
32	Plant Unit Info	379	52,704	18.7%	94.6%	72.3%	10,319			543,863	4,402,060	8.35	
33	<u>Turkey Point 3</u>												
34	Nuclear		588,294					6,568,489	1,000,000	6,568,489	4,429,100	0.75	0.67
35	Plant Unit Info	811	588,294	97.5%	97.5%	97.5%	11,165			6,568,489	4,429,100	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,554					6,568,489	1,000,000	6,568,489	4,363,400	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	595,554	97.5%	97.5%	97.5%	11,029			6,568,489	4,363,400	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,933	21.46	122.48
4	Gas		795,378					5,467,325	1,000,000	5,467,325	26,932,858	3.39	4.93
5	Plant Unit Info	1,138	795,620	94.0%	94.8%	93.9%	6,875			5,469,798	26,984,791	3.39	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,829	20.19	122.48
8	Gas		802,480					5,555,294	1,000,000	5,555,294	27,366,206	3.41	4.93
9	Plant Unit Info	1,166	802,702	92.6%	94.8%	92.5%	6,923			5,557,428	27,411,035	3.41	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,809	20.18	122.48
12	Gas		795,756					5,477,161	1,000,000	5,477,161	26,981,312	3.39	4.93
13	Plant Unit Info	1,159	795,983	92.3%	94.9%	92.3%	6,884			5,479,339	27,027,121	3.40	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,809	20.18	122.48
16	Gas		811,797					5,624,653	1,000,000	5,624,653	27,707,878	3.41	4.93
17	Plant Unit Info	1,166	812,024	93.6%	94.9%	93.6%	6,929			5,626,831	27,753,686	3.42	
18	System Totals												
19	Plant Unit Info	<u>24,973</u>	<u>11,265,248</u>				<u>8,135</u>			<u>91,637,471</u>	<u>330,199,286</u>	<u>2.93</u>	
20													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Sep - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,958	20.22	123.99
4	Gas		811,270					5,473,519	1,000,000	5,473,519	26,846,156	3.31	4.90
5	Plant Unit Info	1,210	811,522	93.2%	94.5%	93.1%	6,748			5,475,913	26,897,115	3.31	
6	<u>Desoto Solar</u>												
7	Solar		4,271					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,271	23.7%	N/A	43.8%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		11,495					37,280	5,830,016	217,343	4,622,191	40.21	123.99
15	Plant Unit Info	648	11,495	2.5%	95.3%	42.2%	18,908			217,343	4,622,191	40.21	
16	<u>Fort Myers 2</u>												
17	Gas		743,033					5,347,104	1,000,000	5,347,104	26,230,933	3.53	4.91
18	Plant Unit Info	1,400	743,033	73.7%	95.0%	93.9%	7,196			5,347,104	26,230,933	3.53	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,921	22.45	123.99
21	Gas		35,091					384,793	1,000,000	384,793	1,888,725	5.38	4.91
22	Plant Unit Info	296	35,202	33.1%	95.1%	98.1%	10,964			385,963	1,913,646	5.44	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		5,454					121,606	1,000,000	121,606	596,446	10.94	4.90
26	Plant Unit Info	840	5,454	0.9%	95.3%	46.4%	22,297			121,606	596,446	10.94	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,789	23.03	123.99
29	Gas		98,846					787,134	1,000,000	787,134	3,864,380	3.91	4.91
30	Plant Unit Info	429	98,958	32.1%	94.8%	97.3%	7,966			788,346	3,890,169	3.93	
31	<u>Lauderdale 5</u>												
32	Light Oil		137					240	5,816,667	1,396	29,757	21.72	123.99
33	Gas		118,983					942,578	1,000,000	942,578	4,626,944	3.89	4.91
34	Plant Unit Info	429	119,120	38.6%	94.8%	97.7%	7,925			943,974	4,656,700	3.91	
35	<u>Manatee 1</u>												
36	Heavy Oil		27,733					57,592	6,399,951	368,586	5,501,265	19.84	95.52
37	Gas		104,851					1,097,970	1,000,000	1,097,970	5,385,251	5.14	4.90

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	132,584	23.4%	95.2%	85.3%	11,061			1,466,556	10,886,516	8.21	
2	<u>Manatee 2</u>												
3	Heavy Oil		19,675					41,898	6,400,043	268,149	4,002,153	20.34	95.52
4	Gas		77,616					812,474	1,000,000	812,474	3,984,969	5.13	4.90
5	Plant Unit Info	789	97,291	17.1%	95.2%	85.1%	11,107			1,080,623	7,987,122	8.21	
6	<u>Manatee 3</u>												
7	Gas		646,090					4,518,529	1,000,000	4,518,529	22,164,511	3.43	4.91
8	Plant Unit Info	1,078	646,090	83.2%	94.9%	95.2%	6,994			4,518,529	22,164,511	3.43	
9	<u>Martin 1</u>												
10	Heavy Oil		20,529					32,061	6,400,050	205,192	3,062,510	14.92	95.52
11	Gas		116,328					1,324,892	1,000,000	1,324,892	6,511,514	5.60	4.91
12	Plant Unit Info	799	136,857	23.8%	95.3%	72.0%	11,180			1,530,084	9,574,024	7.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	799	0	0.0%	0.0%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		147,233					1,132,623	1,000,000	1,132,623	5,558,253	3.78	4.91
19	Plant Unit Info	438	147,233	46.7%	94.8%	97.7%	7,693			1,132,623	5,558,253	3.78	
20	<u>Martin 4</u>												
21	Gas		137,744					1,065,188	1,000,000	1,065,188	5,227,503	3.80	4.91
22	Plant Unit Info	437	137,744	43.8%	94.8%	97.7%	7,733			1,065,188	5,227,503	3.80	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	53,190	21.71	123.99
25	Gas		725,267					5,021,677	1,000,000	5,021,677	24,629,992	3.40	4.90
26	Plant Unit Info	1,111	725,512	90.7%	94.8%	90.6%	6,925			5,024,180	24,683,181	3.40	
27	<u>Martin 8 Solar</u>												
28	Solar		10,217					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	10,217	18.9%	N/A	37.8%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,911	23.72	123.99
32	Gas		35,937					337,089	1,000,000	337,089	1,655,155	4.61	4.91
33	Plant Unit Info	247	35,983	20.3%	95.1%	96.5%	9,382			337,605	1,666,066	4.63	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	11,035	23.99	123.99
36	Gas		41,606					382,774	1,000,000	382,774	1,879,253	4.52	4.91
37	Plant Unit Info	250	41,652	23.2%	95.1%	97.2%	9,202			383,291	1,890,288	4.54	

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,586	20.15	123.99
3	Gas		807,164					5,440,514	1,000,000	5,440,514	26,684,276	3.31	4.90
4	Plant Unit Info	1,212	807,415	92.6%	94.5%	92.5%	6,741			5,442,895	26,734,862	3.31	
5	<u>Sanford 4</u>												
6	Gas		368,256					2,752,004	1,000,000	2,752,004	13,506,254	3.67	4.91
7	Plant Unit Info	939	368,256	54.5%	94.9%	97.8%	7,473			2,752,004	13,506,254	3.67	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	95.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		418,248					257,159	16,999,996	4,371,702	10,965,875	2.62	42.64
13	Plant Unit Info	641	418,248	90.7%	94.4%	90.7%	10,452			4,371,702	10,965,875	2.62	
14	<u>St Johns 1</u>												
15	Coal		52,049					26,126	21,999,809	574,767	1,852,038	3.56	70.89
16	Plant Unit Info	127	52,049	57.0%	94.4%	57.0%	11,043			574,767	1,852,038	3.56	
17	<u>St Johns 2</u>												
18	Coal		63,968					31,779	22,000,346	699,149	2,252,772	3.52	70.89
19	Plant Unit Info	127	63,968	70.0%	94.4%	70.0%	10,930			699,149	2,252,772	3.52	
20	<u>St Lucie 1</u>												
21	Nuclear		688,666					7,272,165	1,000,000	7,272,165	4,635,300	0.67	0.64
22	Plant Unit Info	981	688,666	97.5%	97.5%	97.5%	10,560			7,272,165	4,635,300	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		117,936					1,237,824	1,000,000	1,237,824	769,600	0.65	0.62
25	Plant Unit Info	840	117,936	19.5%	19.5%	97.5%	10,496			1,237,824	769,600	0.65	
26	<u>Space Coast</u>												
27	Solar		1,472					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,472	20.5%	N/A	37.8%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		22,070					32,926	6,399,897	210,723	3,145,136	14.25	95.52
31	Gas		45,767					482,228	1,000,000	482,228	2,368,187	5.17	4.91
32	Plant Unit Info	379	67,837	24.8%	94.6%	82.0%	10,215			692,951	5,513,323	8.13	
33	<u>Turkey Point 3</u>												
34	Nuclear		569,316					6,356,602	1,000,000	6,356,602	4,286,300	0.75	0.67
35	Plant Unit Info	811	569,316	97.5%	97.5%	97.5%	11,165			6,356,602	4,286,300	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		576,343					6,356,602	1,000,000	6,356,602	4,222,700	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	576,343	97.5%	97.5%	97.5%	11,029			6,356,602	4,222,700	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,570	21.72	123.99
4	Gas		743,930					5,116,691	1,000,000	5,116,691	25,096,516	3.37	4.90
5	Plant Unit Info	1,138	744,172	90.8%	94.8%	94.4%	6,879			5,119,164	25,149,086	3.38	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	45,379	20.44	123.99
8	Gas		776,157					5,373,097	1,000,000	5,373,097	26,353,612	3.40	4.90
9	Plant Unit Info	1,166	776,379	92.5%	94.8%	92.5%	6,923			5,375,231	26,398,991	3.40	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	46,371	20.43	123.99
12	Gas		769,936					5,299,131	1,000,000	5,299,131	25,990,830	3.38	4.90
13	Plant Unit Info	1,159	770,163	92.3%	94.9%	92.2%	6,883			5,301,309	26,037,200	3.38	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	46,371	20.43	123.99
16	Gas		494,821					3,454,595	1,000,000	3,454,595	16,943,872	3.42	4.90
17	Plant Unit Info	1,166	495,048	59.0%	66.0%	69.3%	6,983			3,456,773	16,990,243	3.43	
18	<u>System Totals</u>												
19	Plant Unit Info	24,973	10,457,487				8,112			84,828,065	327,759,208	3.13	
20													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Oct - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,410	20.00	122.65
4	Gas		836,187					5,640,354	1,000,000	5,640,354	28,522,644	3.41	5.06
5	Plant Unit Info	1,210	836,439	93.0%	94.5%	92.9%	6,746			5,642,748	28,573,054	3.42	
6	<u>Desoto Solar</u>												
7	Solar		4,123					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,123	22.2%	N/A	40.9%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		778,931					5,595,160	1,000,000	5,595,160	28,298,274	3.63	5.06
18	Plant Unit Info	1,400	778,931	74.8%	95.0%	92.1%	7,183			5,595,160	28,298,274	3.63	
19	<u>Fort Myers 3A_B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,653	22.21	122.65
21	Gas		15,984					200,570	1,000,000	200,570	1,015,341	6.35	5.06
22	Plant Unit Info	296	16,095	14.6%	59.7%	68.4%	12,535			201,740	1,039,995	6.46	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	840	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,512	22.78	122.65
29	Gas		69,234					555,012	1,000,000	555,012	2,810,134	4.06	5.06
30	Plant Unit Info	429	69,346	21.8%	94.8%	97.3%	8,021			556,224	2,835,645	4.09	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,634	22.69	122.65
33	Gas		104,163					823,264	1,000,000	823,264	4,166,655	4.00	5.06
34	Plant Unit Info	429	104,276	32.7%	94.8%	96.4%	7,907			824,482	4,192,290	4.02	
35	<u>Manatee 1</u>												
36	Heavy Oil		18,850					34,292	6,400,035	219,470	3,272,929	17.36	95.44
37	Gas		25,933					276,586	1,000,000	276,586	1,398,665	5.39	5.06

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	44,783	7.6%	95.2%	60.4%	11,077			496,056	4,671,595	10.43	
2	<u>Manatee 2</u>												
3	Heavy Oil		11,210					19,304	6,399,865	123,543	1,842,431	16.44	95.44
4	Gas		4,193					43,813	1,000,000	43,813	221,556	5.28	5.06
5	Plant Unit Info	789	15,403	2.6%	95.2%	81.4%	10,865			167,356	2,063,987	13.40	
6	<u>Manatee 3</u>												
7	Gas		592,399					4,155,277	1,000,000	4,155,277	21,016,737	3.55	5.06
8	Plant Unit Info	1,078	592,399	73.8%	94.9%	94.7%	7,014			4,155,277	21,016,737	3.55	
9	<u>Martin 1</u>												
10	Heavy Oil		13,037					20,520	6,400,049	131,329	1,958,489	15.02	95.44
11	Gas		56,707					659,811	1,000,000	659,811	3,345,443	5.90	5.07
12	Plant Unit Info	799	69,744	11.7%	95.3%	59.4%	11,344			791,140	5,303,933	7.60	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	799	0	0.0%	0.0%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		131,825					1,014,204	1,000,000	1,014,204	5,131,907	3.89	5.06
19	Plant Unit Info	438	131,825	40.5%	91.6%	97.7%	7,694			1,014,204	5,131,907	3.89	
20	<u>Martin 4</u>												
21	Gas		62,049					491,271	1,000,000	491,271	2,486,566	4.01	5.06
22	Plant Unit Info	437	62,049	19.1%	60.9%	74.4%	7,917			491,271	2,486,566	4.01	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,618	21.48	122.65
25	Gas		740,364					5,125,097	1,000,000	5,125,097	25,917,047	3.50	5.06
26	Plant Unit Info	1,111	740,609	89.6%	94.8%	89.5%	6,923			5,127,600	25,969,665	3.51	
27	<u>Martin 8 Solar</u>												
28	Solar		8,981					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	8,981	16.1%	N/A	24.1%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,793	23.46	122.65
32	Gas		22,573					212,843	1,000,000	212,843	1,077,765	4.77	5.06
33	Plant Unit Info	247	22,619	12.4%	95.1%	97.4%	9,433			213,359	1,088,559	4.81	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,916	23.73	122.65
36	Gas		26,235					243,228	1,000,000	243,228	1,231,573	4.69	5.06
37	Plant Unit Info	250	26,281	14.2%	95.1%	97.1%	9,275			243,745	1,242,489	4.73	

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,042	19.94	122.65
3	Gas		832,262					5,608,614	1,000,000	5,608,614	28,362,141	3.41	5.06
4	Plant Unit Info	1,212	832,513	92.4%	94.5%	92.3%	6,740			5,610,995	28,412,183	3.41	
5	<u>Sanford 4</u>												
6	Gas		335,196					2,506,462	1,000,000	2,506,462	12,683,957	3.78	5.06
7	Plant Unit Info	939	335,196	48.0%	94.9%	97.8%	7,478			2,506,462	12,683,957	3.78	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	95.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		429,486					264,128	17,000,027	4,490,183	11,261,606	2.62	42.64
13	Plant Unit Info	641	429,486	90.1%	94.4%	90.1%	10,455			4,490,183	11,261,606	2.62	
14	<u>St Johns 1</u>												
15	Coal		51,126					25,803	22,000,233	567,672	1,833,108	3.59	71.04
16	Plant Unit Info	127	51,126	54.2%	94.4%	54.2%	11,103			567,672	1,833,108	3.59	
17	<u>St Johns 2</u>												
18	Coal		64,474					32,058	21,999,875	705,272	2,277,479	3.53	71.04
19	Plant Unit Info	127	64,474	68.3%	94.4%	68.3%	10,939			705,272	2,277,479	3.53	
20	<u>St Lucie 1</u>												
21	Nuclear		711,622					7,514,567	1,000,000	7,514,567	4,789,800	0.67	0.64
22	Plant Unit Info	981	711,622	97.5%	97.5%	97.5%	10,560			7,514,567	4,789,800	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		452,088					4,744,989	1,000,000	4,744,989	3,103,200	0.69	0.65
25	Plant Unit Info	840	452,088	72.3%	72.3%	97.5%	10,496			4,744,989	3,103,200	0.69	
26	<u>Space Coast</u>												
27	Solar		1,418					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,418	19.1%	N/A	38.1%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		12,268					18,430	6,399,891	117,950	1,759,013	14.34	95.44
31	Gas		24,988					267,554	1,000,000	267,554	1,355,278	5.42	5.07
32	Plant Unit Info	379	37,256	13.2%	94.6%	70.6%	10,347			385,504	3,114,291	8.36	
33	<u>Turkey Point 3</u>												
34	Nuclear		341,592					3,813,961	1,000,000	3,813,961	2,571,800	0.75	0.67
35	Plant Unit Info	811	341,592	56.6%	56.6%	97.5%	11,165			3,813,961	2,571,800	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,554					6,568,489	1,000,000	6,568,489	4,363,400	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	595,554	97.5%	97.5%	97.5%	11,029			6,568,489	4,363,400	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,005	21.49	122.65
4	Gas		757,702					5,215,766	1,000,000	5,215,766	26,376,324	3.48	5.06
5	Plant Unit Info	1,138	757,944	89.5%	94.8%	93.0%	6,885			5,218,239	26,428,329	3.49	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,891	20.22	122.65
8	Gas		791,910					5,484,321	1,000,000	5,484,321	27,733,603	3.50	5.06
9	Plant Unit Info	1,166	792,132	91.3%	94.8%	91.3%	6,926			5,486,455	27,778,494	3.51	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
12	Gas		181,834					1,269,532	1,000,000	1,269,532	6,419,882	3.53	5.06
13	Plant Unit Info	1,159	182,061	21.2%	22.9%	59.6%	6,985			1,271,710	6,465,755	3.55	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
16	Gas		766,319					5,312,941	1,000,000	5,312,941	26,866,953	3.51	5.06
17	Plant Unit Info	1,166	766,546	88.4%	92.7%	91.3%	6,934			5,315,119	26,912,825	3.51	
18	<u>System Totals</u>												
19	Plant Unit Info	24,973	9,874,911				8,073			79,719,980	295,910,921	3.00	
20													
21													
22													
23													
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37													

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Nov - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,410	20.00	122.65
4	Gas		888,714					5,962,540	1,000,000	5,962,540	31,306,098	3.52	5.25
5	Plant Unit Info	1,355	888,966	91.2%	94.5%	91.1%	6,710			5,964,934	31,356,508	3.53	
6	<u>Desoto Solar</u>												
7	Solar		3,550					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,550	19.7%	N/A	43.0%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		643,114					4,605,326	1,000,000	4,605,326	24,186,241	3.76	5.25
18	Plant Unit Info	1,476	643,114	60.5%	95.0%	87.0%	7,161			4,605,326	24,186,241	3.76	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,653	22.21	122.65
21	Gas		2,745					29,640	1,000,000	29,640	155,784	5.68	5.26
22	Plant Unit Info	314	2,856	2.6%	61.8%	97.0%	10,788			30,810	180,437	6.32	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,512	22.78	122.65
29	Gas		19,599					157,127	1,000,000	157,127	826,190	4.22	5.26
30	Plant Unit Info	442	19,711	6.2%	94.8%	90.6%	8,033			158,339	851,702	4.32	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,634	22.69	122.65
33	Gas		25,139					201,543	1,000,000	201,543	1,059,795	4.22	5.26
34	Plant Unit Info	442	25,252	8.0%	94.8%	89.0%	8,030			202,761	1,085,430	4.30	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		568,135					3,929,834	1,000,000	3,929,834	20,637,532	3.63	5.25
8	Plant Unit Info	1,134	568,135	69.6%	94.9%	89.8%	6,917			3,929,834	20,637,532	3.63	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	805	0	0.0%	48.6%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		37,736					293,238	1,000,000	293,238	1,541,198	4.08	5.26
19	Plant Unit Info	454	37,736	11.5%	63.2%	81.5%	7,771			293,238	1,541,198	4.08	
20	<u>Martin 4</u>												
21	Gas		21,002					172,129	1,000,000	172,129	905,318	4.31	5.26
22	Plant Unit Info	453	21,002	6.4%	94.8%	48.8%	8,196			172,129	905,318	4.31	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,618	21.48	122.65
25	Gas		680,085					4,677,395	1,000,000	4,677,395	24,559,112	3.61	5.25
26	Plant Unit Info	1,147	680,330	82.5%	94.8%	84.7%	6,879			4,679,898	24,611,730	3.62	
27	<u>Martin 8 Solar</u>												
28	Solar		6,459					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	6,459	12.0%	N/A	19.1%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,793	23.46	122.65
32	Gas		2,193					21,931	1,000,000	21,931	115,448	5.26	5.26
33	Plant Unit Info	251	2,239	1.3%	95.1%	58.3%	10,024			22,447	126,241	5.64	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,916	23.73	122.65
36	Gas		2,976					28,602	1,000,000	28,602	150,474	5.06	5.26
37	Plant Unit Info	255	3,022	1.7%	95.1%	73.0%	9,636			29,119	161,390	5.34	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,042	19.94	122.65
3	Gas		887,760					5,946,183	1,000,000	5,946,183	31,220,216	3.52	5.25
4	Plant Unit Info	1,344	888,011	91.8%	94.5%	91.7%	6,699			5,948,564	31,270,258	3.52	
5	<u>Sanford 4</u>												
6	Gas		186,601					1,400,534	1,000,000	1,400,534	7,360,719	3.94	5.26
7	Plant Unit Info	990	186,601	26.2%	61.6%	92.0%	7,505			1,400,534	7,360,719	3.94	
8	<u>Sanford 5</u>												
9	Gas		270,302					2,017,358	1,000,000	2,017,358	10,600,450	3.92	5.25
10	Plant Unit Info	994	270,302	37.8%	61.6%	88.3%	7,463			2,017,358	10,600,450	3.92	
11	<u>Scherer 4</u>												
12	Coal		421,907					257,346	17,000,004	4,374,883	10,977,550	2.60	42.66
13	Plant Unit Info	646	421,907	90.8%	94.4%	90.8%	10,369			4,374,883	10,977,550	2.60	
14	<u>St Johns 1</u>												
15	Coal		39,676					21,088	22,000,379	463,944	1,499,951	3.78	71.13
16	Plant Unit Info	128	39,676	43.0%	94.4%	43.0%	11,693			463,944	1,499,951	3.78	
17	<u>St Johns 2</u>												
18	Coal		46,492					23,696	21,999,578	521,302	1,685,453	3.63	71.13
19	Plant Unit Info	128	46,492	50.4%	94.4%	50.4%	11,213			521,302	1,685,453	3.63	
20	<u>St Lucie 1</u>												
21	Nuclear		704,105					7,272,165	1,000,000	7,272,165	4,635,300	0.66	0.64
22	Plant Unit Info	1,003	704,105	97.5%	97.5%	97.5%	10,328			7,272,165	4,635,300	0.66	
23	<u>St Lucie 2</u>												
24	Nuclear		603,721					6,192,164	1,000,000	6,192,164	4,049,700	0.67	0.65
25	Plant Unit Info	860	603,721	97.5%	97.5%	97.5%	10,257			6,192,164	4,049,700	0.67	
26	<u>Space Coast</u>												
27	Solar		1,212					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,212	16.8%	N/A	36.7%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy Oil		0					0	0	0	0	0.00	0.00
31	Gas		1,219					13,881	1,000,000	13,881	73,063	5.99	5.26
32	Plant Unit Info	380	1,219	0.5%	94.6%	40.1%	11,384			13,881	73,063	5.99	
33	<u>Turkey Point 3</u>												
34	Nuclear		255,223					2,754,528	1,000,000	2,754,528	1,921,800	0.75	0.70
35	Plant Unit Info	839	255,223	42.3%	42.3%	97.5%	10,793			2,754,528	1,921,800	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,298					6,356,602	1,000,000	6,356,602	4,222,700	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	595,298	97.5%	97.5%	97.5%	10,678			6,356,602	4,222,700	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,005	21.49	122.65
4	Gas		141,911					993,719	1,000,000	993,719	5,219,084	3.68	5.25
5	Plant Unit Info	1,166	142,153	17.0%	94.8%	88.8%	7,008			996,192	5,271,089	3.71	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,891	20.22	122.65
8	Gas		754,463					5,143,450	1,000,000	5,143,450	27,005,498	3.58	5.25
9	Plant Unit Info	1,208	754,685	86.9%	94.8%	89.0%	6,818			5,145,584	27,050,389	3.58	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
12	Gas		226,910					1,565,302	1,000,000	1,565,302	8,218,559	3.62	5.25
13	Plant Unit Info	1,202	227,137	26.3%	36.0%	64.6%	6,901			1,567,480	8,264,431	3.64	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
16	Gas		664,522					4,532,598	1,000,000	4,532,598	23,798,240	3.58	5.25
17	Plant Unit Info	1,207	664,749	76.5%	94.9%	87.1%	6,822			4,534,776	23,844,112	3.59	
18	System Totals												
19	Plant Unit Info	<u>25,993</u>	<u>8,704,863</u>				<u>8,001</u>			<u>69,648,792</u>	<u>248,370,692</u>	<u>2.85</u>	
20													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Dec - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,410	20.00	122.65
4	Gas		894,837					5,998,542	1,000,000	5,998,542	32,408,512	3.62	5.40
5	Plant Unit Info	1,355	895,089	88.8%	94.5%	88.8%	6,704			6,000,936	32,458,922	3.63	
6	<u>Desoto Solar</u>												
7	Solar		3,223					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,223	17.3%	N/A	37.8%	N/A			0	0	0.00	
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		348,379					2,516,749	1,000,000	2,516,749	13,605,708	3.91	5.41
18	Plant Unit Info	1,476	348,379	31.7%	95.0%	84.0%	7,224			2,516,749	13,605,708	3.91	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,653	22.21	122.65
21	Gas		0					0	0	0	0	0.00	0.00
22	Plant Unit Info	314	111	0.1%	95.1%	70.6%	10,541			1,170	24,653	22.21	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,512	22.78	122.65
29	Gas		0					0	0	0	0	0.00	0.00
30	Plant Unit Info	442	112	0.1%	94.8%	25.4%	10,821			1,212	25,512	22.78	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,634	22.69	122.65
33	Gas		0					0	0	0	0	0.00	0.00
34	Plant Unit Info	442	113	0.1%	94.8%	25.4%	10,779			1,218	25,634	22.69	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		440,454					3,072,274	1,000,000	3,072,274	16,607,563	3.77	5.41
8	Plant Unit Info	1,134	440,454	52.2%	94.9%	88.9%	6,975			3,072,274	16,607,563	3.77	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	805	0	0.0%	95.2%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		17,432					133,440	1,000,000	133,440	721,199	4.14	5.40
19	Plant Unit Info	454	17,432	5.2%	94.8%	75.3%	7,655			133,440	721,199	4.14	
20	<u>Martin 4</u>												
21	Gas		8,502					65,190	1,000,000	65,190	352,331	4.14	5.40
22	Plant Unit Info	453	8,502	2.5%	94.8%	75.1%	7,667			65,190	352,331	4.14	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,618	21.48	122.65
25	Gas		608,368					4,194,646	1,000,000	4,194,646	22,665,629	3.73	5.40
26	Plant Unit Info	1,147	608,613	71.4%	94.8%	79.7%	6,896			4,197,149	22,718,247	3.73	
27	<u>Martin 8 Solar</u>												
28	Solar		5,345					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	5,345	9.6%	N/A	19.2%	N/A			0	0	0.00	
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,793	23.46	122.65
32	Gas		0					0	0	0	0	0.00	0.00
33	Plant Unit Info	251	46	0.1%	95.1%	17.9%	11,217			516	10,793	23.46	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,916	23.73	122.65
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	255	46	0.1%	95.1%	17.7%	11,239			517	10,916	23.73	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,042	19.94	122.65
3	Gas		903,643					6,044,727	1,000,000	6,044,727	32,658,033	3.61	5.40
4	Plant Unit Info	1,344	903,894	90.4%	94.5%	90.4%	6,690			6,047,108	32,708,076	3.62	
5	<u>Sanford 4</u>												
6	Gas		72,242					539,164	1,000,000	539,164	2,915,055	4.04	5.41
7	Plant Unit Info	990	72,242	9.8%	94.9%	77.7%	7,463			539,164	2,915,055	4.04	
8	<u>Sanford 5</u>												
9	Gas		98,641					740,280	1,000,000	740,280	4,003,347	4.06	5.41
10	Plant Unit Info	994	98,641	13.3%	95.0%	78.1%	7,505			740,280	4,003,347	4.06	
11	<u>Scherer 4</u>												
12	Coal		453,573					276,491	16,999,975	4,700,340	11,803,124	2.60	42.69
13	Plant Unit Info	646	453,573	94.4%	94.4%	94.4%	10,363			4,700,340	11,803,124	2.60	
14	<u>St Johns 1</u>												
15	Coal		44,163					23,038	21,999,913	506,834	1,638,024	3.71	71.10
16	Plant Unit Info	128	44,163	46.3%	94.4%	46.3%	11,476			506,834	1,638,024	3.71	
17	<u>St Johns 2</u>												
18	Coal		46,096					23,667	22,000,254	520,680	1,682,746	3.65	71.10
19	Plant Unit Info	128	46,096	48.3%	94.4%	48.3%	11,296			520,680	1,682,746	3.65	
20	<u>St Lucie 1</u>												
21	Nuclear		727,574					7,514,567	1,000,000	7,514,567	4,789,800	0.66	0.64
22	Plant Unit Info	1,003	727,574	97.5%	97.5%	97.5%	10,328			7,514,567	4,789,800	0.66	
23	<u>St Lucie 2</u>												
24	Nuclear		623,845					6,398,566	1,000,000	6,398,566	4,184,700	0.67	0.65
25	Plant Unit Info	860	623,845	97.5%	97.5%	97.5%	10,257			6,398,566	4,184,700	0.67	
26	<u>Space Coast</u>												
27	Solar		1,072					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,072	14.4%	N/A	34.6%	N/A			0	0	0.00	
29	<u>Turkey Point 1</u>												
30	Heavy 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	380	0	0.0%	94.6%	0.0%	0			0	0	0.00	
33	<u>Turkey Point 3</u>												
34	Nuclear		608,613					6,568,489	1,000,000	6,568,489	4,582,800	0.75	0.70
35	Plant Unit Info	839	608,613	97.5%	97.5%	97.5%	10,793			6,568,489	4,582,800	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		615,140					6,568,489	1,000,000	6,568,489	4,363,400	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITH GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	615,140	97.5%	97.5%	97.5%	10,678			6,568,489	4,363,400	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,005	21.49	122.65
4	Gas		400,920					2,823,481	1,000,000	2,823,481	15,262,770	3.81	5.41
5	Plant Unit Info	1,166	401,162	46.3%	94.8%	89.8%	7,044			2,825,954	15,314,775	3.82	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,891	20.22	122.65
8	Gas		764,118					5,212,872	1,000,000	5,212,872	28,163,745	3.69	5.40
9	Plant Unit Info	1,208	764,340	85.1%	94.8%	86.0%	6,823			5,215,006	28,208,636	3.69	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
12	Gas		746,954					5,093,750	1,000,000	5,093,750	27,520,160	3.68	5.40
13	Plant Unit Info	1,202	747,181	83.6%	94.9%	83.5%	6,820			5,095,928	27,566,032	3.69	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
16	Gas		600,195					4,092,828	1,000,000	4,092,828	22,112,449	3.68	5.40
17	Plant Unit Info	1,207	600,422	66.9%	94.9%	85.6%	6,820			4,095,006	22,158,321	3.69	
18	System Totals												
19	Plant Unit Info	<u>25,993</u>	<u>9,035,423</u>				<u>8,115</u>			<u>73,326,781</u>	<u>252,480,315</u>	<u>2.79</u>	
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FLORIDA POWER & LIGHT COMPANY
SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
(WITH GAS RESERVES)

SCHEDULE: E5

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Jan - 2015	Feb - 2015	Mar - 2015	Apr - 2015	May - 2015	Jun - 2015	Jul - 2015	Aug - 2015	Sep - 2015	Oct - 2015	Nov - 2015	Dec - 2015	2015	
1	#6 Heavy Oil (BBLs)													
2	<u>Purchases</u>													
3	Units	145,000	0	0	0	0	0	145,000	145,000	0	145,000	0	0	580,000
4	Unit Cost	97.8739	0.0000	0.0000	0.0000	0.0000	0.0000	96.6389	95.6389	0.0000	95.6389	0.0000	0.0000	96.4477
5	Amount	\$14,191,719	\$0	\$0	\$0	\$0	\$0	\$14,012,644	\$13,867,644	\$0	\$13,867,644	\$0	\$0	\$55,939,651
6	<u>Burned</u>													
7	Units	152,345	0	865	17,143	7,772	74,814	140,472	112,919	164,477	92,546	0	0	763,353
8	Unit Cost	94.8247	0.0000	94.5275	95.4164	94.8579	95.3089	95.2888	95.1728	95.5213	95.4429	0.0000	0.0000	95.2474
9	Amount	\$14,446,069	\$0	\$81,766	\$1,635,724	\$737,235	\$7,130,438	\$13,385,409	\$10,746,818	\$15,711,063	\$8,832,863	\$0	\$0	\$72,707,385
10	<u>Ending Inventory</u>													
11	Units	2,668,320	2,668,320	2,667,455	2,650,312	2,642,540	2,567,726	2,572,254	2,604,335	2,439,858	2,492,312	2,492,312	2,492,312	2,492,312
12	Unit Cost	95.4061	95.4061	95.4063	95.4063	95.4079	95.4108	95.4867	95.5088	95.5079	95.5179	95.5179	95.5179	95.5179
13	Amount	\$254,573,884	\$254,573,884	\$254,492,118	\$252,856,394	\$252,119,159	\$244,988,721	\$245,615,956	\$248,736,782	\$233,025,719	\$238,060,500	\$238,060,500	\$238,060,500	\$238,060,500
14	#2 Light Oil (BBLs)													
15	<u>Purchases</u>													
16	Units	10,674	0	0	5,204	0	0	13,932	0	37,682	15,164	133,000	0	215,656
17	Unit Cost	134.8278	0.0000	0.0000	133.7190	0.0000	0.0000	132.5178	0.0000	132.3876	132.3540	132.3330	0.0000	132.5129
18	Amount	\$1,439,152	\$0	\$0	\$695,874	\$0	\$0	\$1,846,238	\$0	\$4,988,628	\$2,007,016	\$17,600,285	\$0	\$28,577,192
19	<u>Burned</u>													
20	Units	3,581	3,152	3,581	3,581	3,581	3,581	7,537	3,584	40,892	3,581	3,581	3,581	83,813
21	Unit Cost	122.2746	121.9321	122.2746	122.4634	122.4634	122.4634	122.7068	122.4837	123.9858	122.6526	122.6526	122.6526	123.2171
22	Amount	\$437,865	\$384,330	\$437,865	\$438,541	\$438,541	\$438,541	\$924,841	\$438,982	\$5,070,027	\$439,219	\$439,219	\$439,219	\$10,327,193
23	<u>Ending Inventory</u>													
24	Units	1,285,378	1,282,226	1,278,645	1,280,268	1,276,687	1,273,106	1,279,501	1,275,917	1,272,707	1,284,290	1,413,709	1,410,128	1,410,128
25	Unit Cost	120.7809	120.7781	120.7739	120.8218	120.8172	120.8125	120.9288	120.9245	121.1655	121.2935	122.3286	122.3278	122.3278
26	Amount	\$155,249,118	\$154,864,788	\$154,426,923	\$154,684,255	\$154,245,714	\$153,807,172	\$154,728,568	\$154,289,587	\$154,208,188	\$155,775,984	\$172,937,050	\$172,497,831	\$172,497,831
27	Coal - SJRPP (TONS)													
28	<u>Purchases</u>													
29	Units	49,385	49,385	49,385	49,385	49,385	49,385	49,385	49,385	49,385	49,385	49,385	49,385	592,617
30	Unit Cost	70.1272	70.3707	69.1533	70.0920	70.0920	70.9896	70.6992	71.1436	71.0325	71.2030	71.2030	71.0747	70.5984
31	Amount	\$3,463,214	\$3,475,238	\$3,415,120	\$3,461,476	\$3,461,476	\$3,505,804	\$3,491,462	\$3,513,409	\$3,507,922	\$3,516,342	\$3,516,342	\$3,510,005	\$41,837,810
32	<u>Burned</u>													
33	Units	59,679	41,429	25,488	29,674	52,047	56,699	60,913	59,433	57,905	57,861	44,784	46,705	592,617
34	Unit Cost	71.5351	70.8924	70.0109	70.0439	70.0607	70.3922	70.5079	70.7705	70.8887	71.0424	71.1282	71.1010	70.7526
35	Amount	\$4,269,143	\$2,937,001	\$1,784,438	\$2,078,483	\$3,646,452	\$3,991,170	\$4,294,848	\$4,206,106	\$4,104,811	\$4,110,587	\$3,185,404	\$3,320,770	\$41,929,212
36	<u>Ending Inventory</u>													
37	Units	40,088	48,044	71,940	91,651	88,989	81,675	70,146	60,098	51,578	43,102	47,702	50,382	50,382
38	Unit Cost	71.5351	70.8924	70.0109	70.0439	70.0607	70.3922	70.5079	70.7705	70.8887	71.0424	71.1282	71.1010	71.1010
39	Amount	\$2,867,681	\$3,405,918	\$5,036,601	\$6,419,594	\$6,234,618	\$5,749,252	\$4,945,866	\$4,253,168	\$3,656,280	\$3,062,036	\$3,392,974	\$3,582,208	\$3,582,208
40														

FLORIDA POWER & LIGHT COMPANY
 SYSTEM GENERATED FUEL COST
 INVENTORY ANALYSIS
 (WITH GAS RESERVES)

SCHEDULE: E5

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Jan - 2015	Feb - 2015	Mar - 2015	Apr - 2015	May - 2015	Jun - 2015	Jul - 2015	Aug - 2015	Sep - 2015	Oct - 2015	Nov - 2015	Dec - 2015	2015	
1	Coal - Scherer (MMBTU)													
2	<u>Purchases</u>													
3	Units	4,444,912	4,444,912	4,444,912	4,444,912	4,444,912	4,444,912	4,444,912	4,444,912	4,444,912	4,444,912	4,444,912	4,444,912	53,338,942
4	Unit Cost	2.4907	2.4906	2.4913	2.4890	2.4919	2.4945	2.5054	2.5144	2.5116	2.5077	2.5106	2.5133	2.5009
5	Amount	\$11,071,128	\$11,070,439	\$11,073,736	\$11,063,301	\$11,076,346	\$11,087,981	\$11,136,294	\$11,176,369	\$11,163,683	\$11,146,396	\$11,159,206	\$11,171,483	\$133,396,361
6	<u>Burned</u>													
7	Units	4,700,340	4,225,428	4,604,287	4,184,444	4,389,408	4,323,323	4,480,632	4,493,972	4,371,702	4,490,183	4,374,883	4,700,340	53,338,942
8	Unit Cost	2.4561	2.4730	2.4818	2.4853	2.4884	2.4913	2.4978	2.5056	2.5084	2.5081	2.5092	2.5111	2.4930
9	Amount	\$11,544,604	\$10,449,482	\$11,426,752	\$10,399,493	\$10,922,674	\$10,770,663	\$11,191,917	\$11,259,950	\$10,965,875	\$11,261,606	\$10,977,550	\$11,803,124	\$132,973,689
10	<u>Ending Inventory</u>													
11	Units	4,631,584	4,851,068	4,691,692	4,952,160	5,007,664	5,129,253	5,093,533	5,044,473	5,117,682	5,072,411	5,142,440	4,887,012	4,887,012
12	Unit Cost	2.4561	2.4730	2.4818	2.4853	2.4884	2.4913	2.4978	2.5056	2.5084	2.5081	2.5092	2.5111	2.5111
13	Amount	\$11,375,731	\$11,996,688	\$11,643,672	\$12,307,479	\$12,461,152	\$12,778,470	\$12,722,847	\$12,639,266	\$12,837,075	\$12,721,864	\$12,903,520	\$12,271,879	\$12,271,879
14	Gas (MCF)													
15	<u>Burned</u>													
16	Units	37,768,177	34,796,530	41,211,755	46,716,771	49,071,858	52,661,957	56,818,936	58,045,397	56,668,209	50,701,681	41,692,330	40,527,942	566,681,542
17	Unit Cost	5.4704	5.4428	5.3133	5.0780	5.0691	4.9688	4.9431	4.9270	4.9056	5.0578	5.2513	5.4036	5.1207
18	Amount	\$206,606,543	\$189,390,015	\$218,971,503	\$237,229,300	\$248,751,780	\$261,664,395	\$280,864,244	\$285,989,031	\$277,993,532	\$256,438,447	\$218,939,019	\$218,996,502	\$2,901,834,310
19	Nuclear (Other)													
20	<u>Burned</u>													
21	Units	27,050,111	24,432,377	24,868,490	20,356,798	27,047,003	26,174,518	27,047,003	27,047,003	21,223,193	22,642,006	22,575,459	27,050,111	297,514,072
22	Unit Cost	0.6569	0.6569	0.6562	0.6526	0.6492	0.6492	0.6492	0.6492	0.6556	0.6549	0.6569	0.6625	0.6540
23	Amount	\$17,769,900	\$16,050,300	\$16,318,500	\$13,283,900	\$17,558,400	\$16,992,100	\$17,558,400	\$17,558,400	\$13,913,900	\$14,828,200	\$14,829,500	\$17,920,700	\$194,582,200

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
POWER SOLD
(WITH GAS RESERVES)

SCHEDULE: E6

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1									
2	January Estimated								
3	Off System	OS	300,000	300,000	3.354	4.579	\$10,062,000	\$13,737,000	\$2,900,000
4	St Lucie Reliability Sales		54,189	54,189	0.750	0.750	\$406,318	\$406,318	\$0
5	Total January Estimated		354,189	354,189	2.956	3.993	\$10,468,318	\$14,143,318	\$2,900,000
6									
7	February Estimated								
8	Off System	OS	270,000	270,000	3.219	4.452	\$8,690,300	\$12,020,300	\$2,620,000
9	St Lucie Reliability Sales		48,945	48,945	0.750	0.750	\$366,998	\$366,998	\$0
10	Total February Estimated		318,945	318,945	2.840	3.884	\$9,057,298	\$12,387,298	\$2,620,000
11									
12	March Estimated								
13	Off System	OS	255,000	255,000	3.478	4.690	\$8,870,100	\$11,960,100	\$2,418,750
14	St Lucie Reliability Sales		38,457	38,457	0.750	0.750	\$288,356	\$288,356	\$0
15	Total March Estimated		293,457	293,457	3.121	4.174	\$9,158,456	\$12,248,456	\$2,418,750
16									
17	April Estimated								
18	Off System	OS	105,000	105,000	5.119	6.195	\$5,374,500	\$6,504,500	\$840,000
19	St Lucie Reliability Sales		10,258	10,258	0.767	0.767	\$78,643	\$78,643	\$0
20	Total April Estimated		115,258	115,258	4.731	5.712	\$5,453,143	\$6,583,143	\$840,000
21									
22	May Estimated								
23	Off System	OS	95,000	95,000	4.878	5.959	\$4,634,500	\$5,660,750	\$760,000
24	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
25	Total May Estimated		147,999	147,999	3.406	4.099	\$5,040,818	\$6,067,068	\$760,000
26									
27	June Estimated								
28	Off System	OS	75,000	75,000	3.213	4.518	\$2,409,600	\$3,388,350	\$772,500
29	St Lucie Reliability Sales		51,289	51,289	0.767	0.767	\$393,211	\$393,211	\$0
30	Total June Estimated		126,289	126,289	2.219	2.994	\$2,802,811	\$3,781,561	\$772,500
31									
32	6 Month Period								
33	Off System	OS	1,100,000	1,100,000	3.640	4.843	\$40,041,000	\$53,271,000	\$10,311,250
34	St Lucie Reliability Sales		256,137	256,137	0.757	0.757	\$1,939,844	\$1,939,844	\$0
35	Total 6 Month Period		1,356,137	1,356,137	3.096	4.071	\$41,980,844	\$55,210,844	\$10,311,250
36									
37									
38									

FLORIDA POWER & LIGHT COMPANY
POWER SOLD
(WITH GAS RESERVES)

SCHEDULE: E6

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1									
2	July Estimated								
3	Off System	OS	80,000	80,000	8.242	9.598	\$6,593,400	\$7,678,400	\$870,000
4	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
5	Total July Estimated		132,999	132,999	5.263	6.079	\$6,999,718	\$8,084,718	\$870,000
6									
7	August Estimated								
8	Off System	OS	80,000	80,000	6.765	8.049	\$5,412,000	\$6,439,500	\$825,000
9	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
10	Total August Estimated		132,999	132,999	4.375	5.147	\$5,818,318	\$6,845,818	\$825,000
11									
12	September Estimated								
13	Off System	OS	65,000	65,000	10.175	11.389	\$6,613,950	\$7,402,700	\$612,500
14	St Lucie Reliability Sales		51,289	51,289	0.767	0.767	\$393,211	\$393,211	\$0
15	Total September Estimated		116,289	116,289	6.026	6.704	\$7,007,161	\$7,795,911	\$612,500
16									
17	October Estimated								
18	Off System	OS	80,000	80,000	5.652	6.677	\$4,521,800	\$5,341,800	\$617,500
19	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
20	Total October Estimated		132,999	132,999	3.705	4.322	\$4,928,118	\$5,748,118	\$617,500
21									
22	November Estimated								
23	Off System	OS	160,000	160,000	3.003	3.966	\$4,804,800	\$6,344,800	\$1,135,000
24	St Lucie Reliability Sales		52,441	52,441	0.750	0.750	\$393,211	\$393,211	\$0
25	Total November Estimated		212,441	212,441	2.447	3.172	\$5,198,011	\$6,738,011	\$1,135,000
26									
27	December Estimated								
28	Off System	OS	185,000	185,000	2.967	4.059	\$5,488,450	\$7,508,450	\$1,540,000
29	St Lucie Reliability Sales		54,189	54,189	0.750	0.750	\$406,318	\$406,318	\$0
30	Total December Estimated		239,189	239,189	2.464	3.309	\$5,894,768	\$7,914,768	\$1,540,000
31									
32	12 Month Period								
33	Off System	OS	1,750,000	1,750,000	4.199	5.371	\$73,475,400	\$93,986,650	\$15,911,250
34	St Lucie Reliability Sales		573,053	573,053	0.759	0.759	\$4,351,540	\$4,351,540	\$0
35	Total 12 Month Period		2,323,053	2,323,053	3.350	4.233	\$77,826,940	\$98,338,190	\$15,911,250

38 Note: Totals may not add due to rounding.

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

SCHEDULE: E7

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	January Estimated					
3	UPS		103,656	103,656	4.052	\$4,200,614
4	SJRPP		175,723	175,723	3.498	\$6,147,000
5	St Lucie Reliability		46,461	46,461	0.736	\$342,127
6	Total January Estimated		325,840	325,840	3.281	\$10,689,741
7						
8	February Estimated					
9	UPS		88,070	88,070	4.240	\$3,734,138
10	SJRPP		117,159	117,159	3.670	\$4,300,000
11	St Lucie Reliability		41,965	41,965	0.736	\$309,019
12	Total February Estimated		247,194	247,194	3.375	\$8,343,156
13						
14	March Estimated					
15	UPS		116,799	116,799	4.112	\$4,802,648
16	SJRPP		84,444	84,444	3.536	\$2,986,000
17	St Lucie Reliability		46,461	46,461	0.736	\$342,127
18	Total March Estimated		247,704	247,704	3.282	\$8,130,775
19						
20	April Estimated					
21	UPS		168,116	168,116	4.104	\$6,899,678
22	SJRPP		86,314	86,314	3.603	\$3,110,000
23	St Lucie Reliability		43,917	43,917	0.753	\$330,769
24	Total April Estimated		298,347	298,347	3.466	\$10,340,447
25						
26	May Estimated					
27	UPS		165,461	165,461	4.100	\$6,783,494
28	SJRPP		165,645	165,645	3.561	\$5,899,000
29	St Lucie Reliability		45,381	45,381	0.753	\$341,795
30	Total May Estimated		376,487	376,487	3.459	\$13,024,289
31						
32	June Estimated					
33	UPS		218,373	218,373	4.029	\$8,798,476
34	SJRPP		183,628	183,628	3.552	\$6,523,000
35	St Lucie Reliability		43,917	43,917	0.753	\$330,769
36	Total June Estimated		445,918	445,918	3.510	\$15,652,245
37						
38	6 Month Period					
39	UPS		860,475	860,475	4.093	\$35,219,047
40	SJRPP		812,913	812,913	3.563	\$28,965,000
41	St Lucie Reliability		268,101	268,101	0.745	\$1,996,607
42	Total 6 Month Period		1,941,489	1,941,489	3.409	\$66,180,654
43						
44						
45						
46						
47						
48						
49						
50						

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

SCHEDULE: E7

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	<u>July Estimated</u>					
3	UPS		240,256	240,256	4.018	\$9,652,849
4	SJRPP		197,889	197,889	3.522	\$6,969,000
5	St Lucie Reliability		45,381	45,381	0.753	\$341,795
6	Total July Estimated		483,526	483,526	3.508	\$16,963,644
7						
8	<u>August Estimated</u>					
9	UPS		207,483	207,483	4.070	\$8,445,073
10	SJRPP		192,692	192,692	3.552	\$6,844,000
11	St Lucie Reliability		45,381	45,381	0.753	\$341,795
12	Total August Estimated		445,556	445,556	3.508	\$15,630,868
13						
14	<u>September Estimated</u>					
15	UPS		225,422	225,422	4.066	\$9,165,097
16	SJRPP		187,750	187,750	3.546	\$6,658,000
17	St Lucie Reliability		8,783	8,783	0.753	\$66,154
18	Total September Estimated		421,955	421,955	3.766	\$15,889,250
19						
20	<u>October Estimated</u>					
21	UPS		202,713	202,713	4.050	\$8,209,640
22	SJRPP		187,223	187,223	3.566	\$6,676,000
23	St Lucie Reliability		33,670	33,670	0.753	\$253,588
24	Total October Estimated		423,606	423,606	3.574	\$15,139,228
25						
26	<u>November Estimated</u>					
27	UPS		101,421	101,421	4.240	\$4,299,801
28	SJRPP		126,932	126,932	3.706	\$4,704,000
29	St Lucie Reliability		44,962	44,962	0.736	\$331,091
30	Total November Estimated		273,315	273,315	3.415	\$9,334,892
31						
32	<u>December Estimated</u>					
33	UPS		96,488	96,488	4.118	\$3,973,417
34	SJRPP		133,113	133,113	3.683	\$4,903,000
35	St Lucie Reliability		46,461	46,461	0.736	\$342,127
36	Total December Estimated		276,062	276,062	3.339	\$9,218,544
37						
38	<u>12 Month Period</u>					
39	UPS		1,934,258	1,934,258	4.082	\$78,964,923
40	SJRPP		1,838,512	1,838,512	3.575	\$65,719,000
41	St Lucie Reliability		492,739	492,739	0.745	\$3,673,157
42	Total 12 Month Period		4,265,509	4,265,509	3.478	\$148,357,080

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 ENERGY PAYMENT TO QUALIFYING FACILITIES
 (WITH GAS RESERVES)

SCHEDULE: E8

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	January Estimated					
3	Qualifying Facilities		324,657	324,657	4.087	\$13,269,887
4	Total January Estimated		324,657	324,657	4.087	\$13,269,887
5						
6	February Estimated					
7	Qualifying Facilities		234,692	234,692	3.987	\$9,356,887
8	Total February Estimated		234,692	234,692	3.987	\$9,356,887
9						
10	March Estimated					
11	Qualifying Facilities		255,927	255,927	3.986	\$10,201,887
12	Total March Estimated		255,927	255,927	3.986	\$10,201,887
13						
14	April Estimated					
15	Qualifying Facilities		191,526	191,526	5.257	\$10,067,898
16	Total April Estimated		191,526	191,526	5.257	\$10,067,898
17						
18	May Estimated					
19	Qualifying Facilities		306,359	306,359	4.039	\$12,372,888
20	Total May Estimated		306,359	306,359	4.039	\$12,372,888
21						
22	June Estimated					
23	Qualifying Facilities		344,410	344,410	4.373	\$15,061,892
24	Total June Estimated		344,410	344,410	4.373	\$15,061,892
25						
26	6 Month Period					
27	Qualifying Facilities		1,657,573	1,657,573	4.243	\$70,331,340
28	Total 6 Month Period		1,657,573	1,657,573	4.243	\$70,331,340
29						
30						
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35						
36						

FLORIDA POWER & LIGHT COMPANY
 ENERGY PAYMENT TO QUALIFYING FACILITIES
 (WITH GAS RESERVES)

SCHEDULE: E8

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	July Estimated					
3	Qualifying Facilities		367,993	367,993	4.569	\$16,811,895
4	Total July Estimated		367,993	367,993	4.569	\$16,811,895
5						
6	August Estimated					
7	Qualifying Facilities		355,473	355,473	4.717	\$16,765,899
8	Total August Estimated		355,473	355,473	4.717	\$16,765,899
9						
10	September Estimated					
11	Qualifying Facilities		355,645	355,645	4.762	\$16,936,900
12	Total September Estimated		355,645	355,645	4.762	\$16,936,900
13						
14	October Estimated					
15	Qualifying Facilities		340,225	340,225	4.467	\$15,197,892
16	Total October Estimated		340,225	340,225	4.467	\$15,197,892
17						
18	November Estimated					
19	Qualifying Facilities		109,163	109,163	3.330	\$3,634,887
20	Total November Estimated		109,163	109,163	3.330	\$3,634,887
21						
22	December Estimated					
23	Qualifying Facilities		98,057	98,057	3.268	\$3,204,887
24	Total December Estimated		98,057	98,057	3.268	\$3,204,887
25						
26	12 Month Period					
27	Qualifying Facilities		3,284,130	3,284,130	4.351	\$142,883,700
28	Total 12 Month Period		3,284,130	3,284,130	4.351	\$142,883,700
29						
30						
31	Note: Totals may not add due to rounding.					
32						
33						
34						
35						
36						

FLORIDA POWER & LIGHT COMPANY
ECONOMY ENERGY PURCHASES
(WITH GAS RESERVES)

SCHEDULE: E9

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.	(1) PURCHASE FROM	(2) Type & Schedule	(3) Total KWH Purchased (000)	(4) Transaction Cost (cents/KWH)	(5) Total \$ for Fuel Adj (Col(3) * Col(4))	(6) Cost if Generated (cents/KWH)	(7) Cost if Generated (\$) (Col(3) * Col(6))	(8) Fuel Savings (\$) (Col(7) - Col(5))
1								
2	January Estimated							
3	Economy	OS	2,750	2.609	\$71,750	3.524	\$96,915	\$25,165
4	Total January Estimated		2,750	2.609	\$71,750	3.524	\$96,915	\$25,165
5								
6	February Estimated							
7	Economy	OS	5,250	2.462	\$129,250	3.341	\$175,428	\$46,178
8	Total February Estimated		5,250	2.462	\$129,250	3.341	\$175,428	\$46,178
9								
10	March Estimated							
11	Economy	OS	10,250	2.383	\$244,250	3.633	\$372,385	\$128,135
12	Total March Estimated		10,250	2.383	\$244,250	3.633	\$372,385	\$128,135
13								
14	April Estimated							
15	Economy	OS	30,500	3.479	\$1,061,000	5.484	\$1,672,505	\$611,505
16	Total April Estimated		30,500	3.479	\$1,061,000	5.484	\$1,672,505	\$611,505
17								
18	May Estimated							
19	Economy	OS	50,500	3.685	\$1,861,000	5.125	\$2,587,890	\$726,890
20	Total May Estimated		50,500	3.685	\$1,861,000	5.125	\$2,587,890	\$726,890
21								
22	June Estimated							
23	Economy	OS	50,750	5.454	\$2,768,000	7.789	\$3,953,083	\$1,185,083
24	Total June Estimated		50,750	5.454	\$2,768,000	7.789	\$3,953,083	\$1,185,083
25								
26	6 Month Period							
27	Economy	OS	150,000	4.090	\$6,135,250	5.905	\$8,858,205	\$2,722,955
28	Total 6 Month Period		150,000	4.090	\$6,135,250	5.905	\$8,858,205	\$2,722,955
29								
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FLORIDA POWER & LIGHT COMPANY
ECONOMY ENERGY PURCHASES
(WITH GAS RESERVES)

SCHEDULE: E9

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(3) * Col(4))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) - Col(5))
1								
2	July Estimated							
3	Economy	OS	55,750	5.953	\$3,318,750	9.646	\$5,377,718	\$2,058,968
4	Total July Estimated		55,750	5.953	\$3,318,750	9.646	\$5,377,718	\$2,058,968
5								
6	August Estimated							
7	Economy	OS	70,750	5.963	\$4,218,750	8.753	\$6,192,863	\$1,974,113
8	Total August Estimated		70,750	5.963	\$4,218,750	8.753	\$6,192,863	\$1,974,113
9								
10	September Estimated							
11	Economy	OS	45,750	7.711	\$3,528,000	12.121	\$5,545,448	\$2,017,448
12	Total September Estimated		45,750	7.711	\$3,528,000	12.121	\$5,545,448	\$2,017,448
13								
14	October Estimated							
15	Economy	OS	30,500	4.652	\$1,419,000	6.927	\$2,112,655	\$693,655
16	Total October Estimated		30,500	4.652	\$1,419,000	6.927	\$2,112,655	\$693,655
17								
18	November Estimated							
19	Economy	OS	10,250	2.480	\$254,250	3.152	\$323,045	\$68,795
20	Total November Estimated		10,250	2.480	\$254,250	3.152	\$323,045	\$68,795
21								
22	December Estimated							
23	Economy	OS	5,250	2.362	\$124,000	3.040	\$159,618	\$35,618
24	Total December Estimated		5,250	2.362	\$124,000	3.040	\$159,618	\$35,618
25								
26	12 Month Period							
27	Economy	OS	368,250	5.159	\$18,998,000	7.758	\$28,569,550	\$9,571,550
28	Total 12 Month Period		368,250	5.159	\$18,998,000	7.758	\$28,569,550	\$9,571,550
29								
30								
31	Note: Totals may not add due to rounding.							
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FLORIDA POWER & LIGHT COMPANY
(WITH GAS RESERVES)

SCHEDULE: E10

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	CURRENT SEPT 14	PROPOSED JAN 15 - DEC 15	DIFFERENCE	
			\$	%
BASE	\$54.87	\$54.87	\$0.00	0.00%
FUEL	\$29.47	\$30.90	\$1.43	4.85%
CONSERVATION ⁽¹⁾	\$3.37	\$1.89	-\$1.48	-43.92%
CAPACITY PAYMENT	\$7.86	\$6.35	-\$1.51	-19.21%
ENVIRONMENTAL	\$2.24	\$2.06	-\$0.18	-8.04%
STORM RESTORATION SURCHARGE ⁽²⁾	<u>\$1.16</u>	<u>\$1.16</u>	<u>\$0.00</u>	<u>0.00%</u>
SUBTOTAL	\$98.97	\$97.23	-\$1.74	-1.76%
GROSS RECEIPTS TAX	<u>\$2.54</u>	<u>\$2.49</u>	<u>-\$0.05</u>	<u>-1.97%</u>
TOTAL	\$101.51	\$99.72	-\$1.79	-1.76%

⁽¹⁾ Proposed Jan 15 - Dec 15 is based on estimates of the Conservation factor to be filed on August 27, 2014.

⁽²⁾ Reflects true-up adjustment in storm charges effective September 2, 2014.

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 (WITH GAS RESERVES)

SCHEDULE: H1

Line No.	H1 Schedule	2012	2013	2014	2015	% Diff 2012 to 2013	% Diff 2013 to 2014	% Diff 2014 to 2015
1	Fuel Cost of System Net Generation (\$)							
2	Heavy Oil	61,871,530	13,972,361	50,400,481	72,707,385	(77.4%)	260.7%	44.3%
3	Light Oil	8,584,943	19,348,495	25,883,288	10,327,193	125.4%	33.8%	(60.1%)
4	Coal	142,583,650	171,113,652	156,846,539	174,902,900	20.0%	(8.3%)	11.5%
5	Gas	2,999,049,429	2,697,913,238	3,098,319,410	2,901,834,310	(10.0%)	14.8%	(6.3%)
6	Nuclear	106,563,067	168,309,387	187,125,111	194,582,200	57.9%	11.2%	4.0%
7	Total Fuel Cost of System Net Generation (\$)	3,318,652,620	3,070,657,133	3,518,574,830	3,354,353,988	(7.5%)	14.6%	(4.7%)
8								
9	System Net Generation (MWh)							
10	Heavy Oil	377,642	75,138	307,340	437,070	(80.1%)	309.0%	42.2%
11	Light Oil	54,367	120,475	134,222	37,659	121.6%	11.4%	(71.9%)
12	Coal	4,745,211	5,980,723	5,362,752	6,292,530	26.0%	(10.3%)	17.3%
13	Gas	80,593,957	75,208,098	79,020,442	80,292,325	(6.7%)	5.1%	1.6%
14	Nuclear	16,915,746	25,243,030	27,100,803	27,863,195	49.2%	7.4%	2.8%
15	Solar	70,534	67,991	111,506	191,208	(3.6%)	64.0%	71.5%
16	Total System Net Generation (MWh)	102,757,457	106,695,455	112,037,065	115,113,987	3.8%	5.0%	2.7%
17								
18	Units of Fuel Burned (Unit)							
19	Heavy Oil	701,587	150,170	538,901	763,353	(78.6%)	258.9%	41.7%
20	Light Oil	72,767	154,726	211,355	83,813	112.6%	36.6%	(60.3%)
21	Coal	578,328	621,264	3,112,900	3,730,202	7.4%	401.1%	19.8%
22	Gas	595,396,296	550,405,680	565,175,954	566,681,542	(7.6%)	2.7%	0.3%
23	Nuclear	188,199,021	273,897,430	294,569,803	297,514,072	45.5%	7.5%	1.0%
24	Total Units of Fuel Burned (Unit)							
25								
26	BTU Burned (MMBTU)							
27	Heavy Oil	4,479,893	955,983	3,429,961	4,885,457	(78.7%)	258.8%	42.4%
28	Light Oil	418,444	903,455	1,229,549	488,585	115.9%	36.1%	(60.3%)
29	Coal	49,417,119	63,095,100	56,406,267	66,376,533	27.7%	(10.6%)	17.7%
30	Gas	603,981,012	558,740,029	571,160,551	566,681,542	(7.5%)	2.2%	(0.8%)
31	Nuclear	188,199,025	273,897,430	294,569,803	297,514,072	45.5%	7.5%	1.0%
32	Total BTU Burned (MMBTU)	846,495,493	897,591,997	926,796,131	935,946,189	6.0%	3.3%	1.0%
33								
34	Generation Mix (%MWh)							
35	Heavy Oil	0.37%	0.07%	0.27%	0.38%	-	-	-
36	Light Oil	0.05%	0.11%	0.12%	0.03%	-	-	-
37	Coal	4.62%	5.61%	4.79%	5.47%	-	-	-
38	Gas	78.43%	70.49%	70.53%	69.75%	-	-	-
39	Nuclear	16.46%	23.66%	24.19%	24.20%	-	-	-
40	Solar	0.07%	0.06%	0.10%	0.17%	-	-	-
41	Total Generation Mix (%MWh)	100.00%	100.00%	100.00%	100.00%	-	-	-
42								
43	Fuel Cost per Unit (\$/Unit)							
44	Heavy Oil	88.1880	93.0436	93.5246	95.2474	5.5%	0.5%	1.8%
45	Light Oil	117.9785	125.0501	122.4636	123.2171	6.0%	(2.1%)	0.6%
46	Coal	82.6550	74.4202	50.3860	46.8883	(10.0%)	(32.3%)	(6.9%)
47	Gas	5.0371	4.9017	5.4820	5.1207	(2.7%)	11.8%	(6.6%)
48	Nuclear	0.5662	0.6145	0.6352	0.6540	8.5%	3.4%	3.0%
49								

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 (WITH GAS RESERVES)

SCHEDULE: H1

Line No.	H1 Schedule	2012	2013	2014	2015	% Diff 2012 to 2013	% Diff 2013 to 2014	% Diff 2014 to 2015
1	Fuel Cost per MMBTU (\$/MMBTU)							
2	Heavy Oil	13.8109	14.6157	14.6942	14.8824	5.8%	0.5%	1.3%
3	Light Oil	20.5163	21.4161	21.0510	21.1369	4.4%	(1.7%)	0.4%
4	Coal	2.8853	2.7120	2.7807	2.6350	(6.0%)	2.5%	(5.2%)
5	Gas	4.9655	4.8286	5.4246	5.1207	(2.8%)	12.3%	(5.6%)
6	Nuclear	0.5662	0.6145	0.6352	0.6540	8.5%	3.4%	3.0%
7	Total Fuel Cost per MMBTU (\$/MMBTU)	3.9205	3.4210	3.7965	3.5839	(12.7%)	11.0%	(5.6%)
8								
9	BTU Burned per KWH (BTU/KWH)							
10	Heavy Oil	11,863	12,723	11,160	11,178	7.3%	(12.3%)	0.2%
11	Light Oil	7,697	7,499	9,161	12,974	(2.6%)	22.2%	41.6%
12	Coal	10,414	10,550	10,518	10,548	1.3%	(0.3%)	0.3%
13	Gas	7,494	7,429	7,228	7,058	(0.9%)	(2.7%)	(2.4%)
14	Nuclear	11,126	10,850	10,869	10,678	(2.5%)	0.2%	(1.8%)
15	Total BTU Burned per KWH (BTU/KWH)	8,238	8,413	8,272	8,131	2.1%	(1.7%)	(1.7%)
16								
17	Generated Fuel Cost per KWH (cents/KWH)							
18	Heavy Oil	16.3836	18.5957	16.3989	16.6352	13.5%	(11.8%)	1.4%
19	Light Oil	15.7907	16.0602	19.2839	27.4229	1.7%	20.1%	42.2%
20	Coal	3.0048	2.8611	2.9247	2.7795	(4.8%)	2.2%	(5.0%)
21	Gas	3.7212	3.5873	3.9209	3.6141	(3.6%)	9.3%	(7.8%)
22	Nuclear	0.6300	0.6668	0.6905	0.6983	5.8%	3.6%	1.1%
23	Total Generated Fuel Cost per KWH (cents/KWH)	3.2296	2.8780	3.1405	2.9139	(10.9%)	9.1%	(7.2%)
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FLORIDA POWER & LIGHT COMPANY

**Forty-Second Revised Sheet No. 10.101
Cancels Forty-First Revised Sheet No. 10.101**

(Continued from Sheet No. 10.100)

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST

For informational purposes only, the estimated incremental As-Available Energy costs for the next two periods are as follows. In addition, As-Available Energy cost payments will include .0129¢/kWh for variable operation and maintenance expenses.

<u>Applicable Period</u>	<u>On-Peak ¢/KWH</u>	<u>Off-Peak ¢/KWH</u>	<u>Average ¢/KWH</u>
January 1, 2015 – December 31, 2015	5.72	3.07	3.91
January 1, 2016 – December 31, 2016	5.68	3.48	4.17

A MW block size ranging from 86 MW to 95 MW has been used to calculate the estimated As-Available Energy cost.

DELIVERY VOLTAGE ADJUSTMENT

The Company's actual hourly As-Available Energy costs shall be adjusted according to the delivery voltage by the following multipliers:

<u>Delivery Voltage</u>	<u>Adjustment Factor</u>
Transmission Voltage Delivery	1.0000
Primary Voltage Delivery	1.0104
Secondary Voltage Delivery	1.0401

For informational purposes the Company's projected annual generation mix and fuel prices are as follows:

PROJECTED ANNUAL GENERATION MIX AND FUEL PRICES

Year	<u>Energy Sources % by Fuel Type</u>							<u>Price by Fuel Type</u>				
	<u>Generation by Type</u>											
	Gas	Oil	Coal	Nuclear	Purchased Power	Solar	Gas	Oil	Coal	Nuclear	Solar	
2014	66.3	0.3	5.1	23.6	4.5	0.2	4.08	38.50	2.80	0.75	0.00	
2015	64.1	0.7	5.5	23.0	6.6	0.1	4.24	36.71	2.99	0.76	0.00	
2016	67.9	0.6	3.1	23.1	5.1	0.2	4.50	37.63	3.65	0.78	0.00	
2017	67.1	0.2	4.4	22.6	5.5	0.2	4.92	37.73	3.57	0.80	0.00	
2018	66.6	0.4	5.1	22.1	5.6	0.2	5.98	40.54	3.70	0.82	0.00	
2019	66.5	0.1	5.4	22.4	5.4	0.2	6.13	41.17	3.52	0.84	0.00	
2020	67.8	0.1	5.4	21.8	4.7	0.2	6.29	42.28	3.52	0.86	0.00	
2021	68.1	0.3	5.3	21.6	4.6	0.1	6.39	44.26	3.60	0.88	0.00	
2022	64.3	0.2	5.2	25.6	4.6	0.1	6.60	46.22	3.69	0.90	0.00	
2023	57.7	0.1	5.1	32.4	4.5	0.1	6.91	48.19	3.79	0.91	0.00	

NOTE: - Amounts may not add to 100% due to rounding.
- The Company's forecasts are for illustrative purposes, and are subject to frequent revisions.

(Continued on Sheet No. 10.102)

(Continued from Sheet No. 10.102)

B. Interconnection Charge for Non-Variable Utility Expenses:

The Qualifying Facility shall bear the cost required for interconnection, including the metering. The Qualifying Facility shall have the option of (i) payment in full for the interconnection costs upon completion of the interconnection facilities (including the time value of money during the construction) and providing a surety bond, letter of credit or comparable assurance of payment acceptable to the Company adequate to cover the interconnection costs, (ii) payment of monthly invoices from the Company for actual costs progressively incurred by the Company in installing the interconnection facilities, or (iii) upon a showing of credit worthiness, making equal monthly installment payments over a period no longer than thirty-six (36) months toward the full cost of interconnection. In the latter case, the Company shall assess interest at the rate then prevailing for the thirty (30) days highest grade commercial paper rate, such rate to be specified by the Company thirty (30) days prior to the date of each installment payment by the Qualifying Facility.

C. Interconnection Charge for Variable Utility Expenses:

The Qualifying Facility shall be billed monthly for the cost of variable utility expenses associated with the operation and maintenance of the interconnection facilities. These include (a) the Company's inspections of the interconnection facilities and (b) maintenance of any equipment beyond that which would be required to provide normal electric service to the Qualifying Facility if no sales to the Company were involved.

In lieu of payments for actual charges, the Qualifying Facility may pay a monthly charge equal to a percentage of the installed cost of the interconnection facilities necessary for the sale of energy to the Company. The applicable percentages are as follows:

<u>Equipment Type</u>	<u>Charge</u>
Metering Equipment	0.115%
Distribution Equipment	0.182%
Transmission Equipment	0.110%

D. Taxes and Assessments

The Qualifying Facility shall be billed monthly an amount equal to any taxes, assessments or other impositions, for which the Company is liable as a result of its purchases of As-Available Energy produced by the Qualifying Facility. In the event the Company receives a tax benefit as a result of its purchases of As-Available Energy produced by the Qualifying Facility, the Qualifying Facility shall be entitled to a refund in an amount equal to such benefit.

TERMS OF SERVICE

- (1) It shall be the Qualifying Facility's responsibility to inform the Company of any change in the Qualifying Facility's electric generation capability.

(Continue on Sheet No. 10.104)

**APPENDIX III
FUEL COST RECOVERY
2015 E-SCHEDULES – WITHOUT GAS RESERVES PROJECT
FOR THE PERIOD JANUARY 2015 THROUGH DECEMBER 2015**

**TJK-6
DOCKET NO. 140001-EI
FPL WITNESS: TERRY J. KEITH
EXHIBIT _____
PAGES 1-72
SEPTEMBER 15, 2014**

**APPENDIX III
FUEL COST RECOVERY
2015 E SCHEDULES – WITHOUT GAS RESERVES PROJECT
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10-57	Schedule E4 Monthly Generation and Fuel Cost by Unit	G. J. Yupp / D. Grissette
58-59	Schedule E5 Monthly Fuel Inventory Data	G. J. Yupp / D. Grissette
60-61	Schedule E6 Monthly Power Sold Data	G. J. Yupp / D. Grissette
62-63	Schedule E7 Monthly Purchased Power Data	G. J. Yupp
64-65	Schedule E8 Energy Payment to Qualifying Facilities	G. J. Yupp
66-67	Schedule E9 Monthly Economy Energy Purchase Data	G. J. Yupp
68	Schedule E10 Residential Bill Comparison	T. J. Keith
69-70	Schedule H1 Three Year Historical Comparison	T. J. Keith
71-72	Cogeneration Tariff Sheets	T. J. Keith

FLORIDA POWER & LIGHT COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
(WITHOUT GAS RESERVES)

SCHEDULE: E1

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.	(1)	(2)	(3)	(4)
Line No.		Dollars	MWH	Cents/KWH
1	Fuel Cost of System Net Generation (E3)	\$3,360,508,830	115,090,514	2.9199
2	TOTAL COST OF GENERATED POWER	<u>\$3,360,508,830</u>	<u>115,090,514</u>	<u>2.9199</u>
3	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	\$148,813,194	4,280,646	3.4764
4	Energy Cost of Economy Purchases (E9)	\$18,998,000	368,250	5.1590
5	Payments to Qualifying Facilities (E8)	<u>\$143,413,703</u>	<u>3,292,475</u>	<u>4.3558</u>
6	TOTAL COST OF PURCHASED POWER	\$311,224,897	<u>7,941,372</u>	3.9190
7	TOTAL AVAILABLE MWH (LINE 2 + LINE 6)		<u>123,031,886</u>	
8	Fuel Cost of Economy Sales (E6)	(\$73,540,950)	(1,750,000)	4.2023
9	Gain from Off-System Sales (E6)	(\$15,911,250)	N/A	N/A
10	Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	<u>(\$4,351,540)</u>	<u>(573,053)</u>	<u>0.7594</u>
11	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$93,803,740)	(2,323,053)	4.0380
12	Incremental Personnel, Software, and Hardware Costs	\$453,534	N/A	N/A
13	Variable Power Plant O&M Costs over 514,000 MW Threshold	<u>\$1,866,360</u>	N/A	N/A
14	TOTAL INCREMENTAL OPTIMIZATION COSTS	2,319,894	N/A	N/A
15	Dodd Frank Fees	<u>\$4,500</u>	N/A	N/A
16	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 2 + 6 + 11 + 14 + 15)	<u>\$3,580,254,381</u>	<u>120,708,833</u>	<u>2.9660</u>
17	Net Unbilled Sales ⁽¹⁾	(\$40,650,058)	(1,370,523)	(0.0357)
18	Company Use ⁽¹⁾	\$10,740,763	362,126	0.0094
19	T & D Losses ⁽¹⁾	<u>\$232,716,535</u>	<u>7,846,074</u>	<u>0.2044</u>
20	SYSTEM MWH SALES	\$3,580,254,381	113,871,155	3.1441
21	Wholesale MWH Sales	<u>\$177,777,531</u>	<u>5,654,273</u>	<u>3.1441</u>
22	Jurisdictional MWH Sales	\$3,402,476,850	108,216,882	3.1441
23	Jurisdictional Loss Multiplier	<u>\$5,750,186</u>		<u>1.00169</u>
24	Jurisdictional MWH Sales Adjusted for Line Losses	\$3,408,227,036	108,216,882	3.1494
25	NET TRUE-UP (OVER)/UNDER RECOVERY (E1-A)	<u>\$266,660,688</u>	<u>108,216,882</u>	<u>0.2464</u>
26	TOTAL JURISDICTIONAL FUEL COST	\$3,674,887,723	108,216,882	3.3959
27	Revenue Tax Factor	<u>\$2,645,919</u>		<u>1.00072</u>
28	Fuel Factor Adjusted for Taxes	\$3,677,533,642	108,216,882	3.3983
29	GPIF ⁽²⁾	<u>\$11,814,923</u>	<u>108,216,882</u>	<u>0.0109</u>
30	Fuel Factor including GPIF (Line 28 + Line 29)	<u>\$3,689,348,565</u>	<u>108,216,882</u>	<u>3.4092</u>
31	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			3.409

32

33 ⁽¹⁾ For Informational Purposes Only34 ⁽²⁾ Calculation Based on Jurisdictional KWH Sales

35

36 Note: Totals may not add due to rounding.

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FLORIDA POWER & LIGHT COMPANY
 DEVELOPMENT OF MARGINAL TIME OF USE MULTIPLIERS
 (WITHOUT GAS RESERVES)

SCHEDULE: E1-D - PAGE 1 OF 2

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	E1-D Schedule - Marginal	Jan - 2015	Feb - 2015	Mar - 2015	Apr - 2015	May - 2015	Jun - 2015	Jul - 2015	Aug - 2015	Sep - 2015	Oct - 2015	Nov - 2015	Dec - 2015	Total
1	<u>Full Year (January - December)</u>													
2	On-Peak Period													
3	System MWH Requirements	2,375,695	2,139,602	2,214,127	3,100,132	3,299,166	3,684,169	4,011,996	3,744,162	3,844,652	3,338,927	2,101,211	2,472,682	36,326,521
4	Marginal Cost	\$137,600,254	\$64,851,337	\$66,268,821	\$178,257,590	\$163,704,617	\$264,818,068	\$324,771,076	\$314,359,842	\$301,574,503	\$260,202,581	\$62,868,233	\$74,304,094	\$2,213,581,016
5	Average Marginal Cost (¢/kWh)	5.792	3.031	2.993	5.750	4.962	7.188	8.095	8.396	7.844	7.793	2.992	3.005	6.094
6	Off-Peak Period													
7	System MWH Requirements	6,655,641	5,929,542	6,832,714	6,230,334	7,339,490	7,374,907	7,799,876	8,278,593	7,342,624	7,215,937	6,802,453	6,721,572	84,523,683
8	Marginal Cost	\$268,222,332	\$167,746,743	\$204,913,093	\$246,035,890	\$260,772,080	\$281,942,695	\$314,023,008	\$319,719,262	\$289,739,943	\$351,488,291	\$194,142,009	\$193,110,764	\$3,091,856,108
9	Average Marginal Cost (¢/kWh)	4.030	2.829	2.999	3.949	3.553	3.823	4.026	3.862	3.946	4.871	2.854	2.873	3.658
10	Total Period													
11	System MWH Requirements	9,031,336	8,069,144	9,046,841	9,330,466	10,638,656	11,059,076	11,811,872	12,022,755	11,187,276	10,554,864	8,903,664	9,194,254	120,850,204
12	Marginal Cost	\$405,822,587	\$232,598,080	\$271,181,914	\$424,293,480	\$424,476,697	\$546,760,762	\$638,794,084	\$634,079,103	\$591,314,446	\$611,690,872	\$257,010,242	\$267,414,858	\$5,305,437,124
13	Average Marginal Cost (¢/kWh)	4.493	2.883	2.998	4.547	3.990	4.944	5.408	5.274	5.286	5.795	2.887	2.908	4.390
14														
15	<u>Full Year Multiplier</u>													
16	On-Peak Period													
17	Marginal Fuel Cost Weighting Multiplier													1.388
18	Off-Peak Period													
19	Marginal Fuel Cost Weighting Multiplier													0.833
20	Average													
21	Marginal Fuel Cost Weighting Multiplier													1.000
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FLORIDA POWER & LIGHT COMPANY
 DEVELOPMENT OF TIME OF USE MULTIPLIERS FOR SEASONAL DEMAND TIME OF USE RIDER
 (WITHOUT GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Jun - 2015	Jul - 2015	Aug - 2015	Sep - 2015	Total	
1	<u>June - September</u>					
2	<i>On-Peak Period</i>					
3	System MWH Requirements	1,690,973	1,849,254	1,720,742	1,783,060	7,044,029
4	Marginal Cost	\$156,093,718	\$195,059,312	\$191,140,021	\$190,876,573	\$733,169,624
5	Average Marginal Cost (¢/kWh)	9.231	10.548	11.108	10.705	10.408
6	<i>Off-Peak Period</i>					
7	System MWH Requirements	9,368,103	9,962,618	10,302,013	9,404,216	39,036,950
8	Marginal Cost	\$386,434,249	\$436,362,668	\$436,599,311	\$396,293,662	\$1,655,689,890
9	Average Marginal Cost (¢/kWh)	4.125	4.380	4.238	4.214	4.241
10	<i>Total Period</i>					
11	System MWH Requirements	11,059,076	11,811,872	12,022,755	11,187,276	46,080,979
12	Marginal Cost	\$542,527,966	\$631,421,980	\$627,739,332	\$587,170,235	\$2,388,859,514
13	Average Marginal Cost (¢/kWh)	4.906	5.346	5.221	5.249	5.184
14						
15	<u>June - September Multiplier</u>					
16	<i>On-Peak Period</i>					
17	Marginal Fuel Cost Weighting Multiplier					2.008
18	<i>Off-Peak Period</i>					
19	Marginal Fuel Cost Weighting Multiplier					0.818
20	<i>Average</i>					
21	Marginal Fuel Cost Weighting Multiplier					1.000
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23						
24	Note: Totals may not add due to rounding.					
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FLORIDA POWER & LIGHT COMPANY
 FUEL RECOVERY FACTORS - BY RATE GROUP
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)
 (WITHOUT GAS RESERVES)

SCHEDULE: E1-E - PAGE 1 OF 2

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1) GROUPS	(2) RATE SCHEDULE	(3) - (5) JANUARY - DECEMBER		
		(3) Average Factor	(4) Fuel Recovery Loss Multiplier	(5) Fuel Recovery Factor
A	RS-1 first 1,000 kWh	3.409	1.00284	3.096
A	RS-1 all additional kWh	3.409	1.00284	4.096
A	GS-1, SL-2, GSCU-1, WIES-1	3.409	1.00284	3.419
A-1	SL-1, OL-1, PL-1 ⁽¹⁾	3.142	1.00284	3.151
B	GSD-1	3.409	1.00277	3.418
C	GSLD-1, CS-1	3.409	1.00182	3.415
D	GSLD-2, CS-2, OS-2, MET	3.409	0.99347	3.387
E	GSLD-3, CS-3	3.409	0.96714	3.297
A	GST-1 On-Peak	4.732	1.00284	4.745
	GST-1 Off-Peak	2.840	1.00284	2.848
A	RTR-1 On-Peak	-	-	1.326
	RTR-1 Off-Peak	-	-	(0.571)
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) On-Peak	4.732	1.00276	4.745
	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW) Off-Peak	2.840	1.00276	2.848
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) On-Peak	4.732	1.00182	4.741
	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW) Off-Peak	2.840	1.00182	2.845
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) On-Peak	4.732	0.99407	4.704
	GSLDT-2, CST-2, HLFT-3 (2,000+ kW) Off-Peak	2.840	0.99407	2.823
E	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) On-Peak	4.732	0.96714	4.577
	GSLDT-3, CST-3, CILC-1(T), ISST-1(T) Off-Peak	2.840	0.96714	2.747
F	CILC-1(D), ISST-1(D) On-Peak	4.732	0.99316	4.700
	CILC-1(D), ISST-1(D) Off-Peak	2.840	0.99316	2.821

⁽¹⁾ WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

FLORIDA POWER & LIGHT COMPANY
 DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)
 FUEL RECOVERY FACTORS
 (WITHOUT GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

OFF PEAK: ALL OTHER HOURS

(1)	(2)	(3)	(4)	(5)
GROUPS	RATE SCHEDULE	JUNE - SEPTEMBER		
		Average Factor	Fuel Recovery Loss Multiplier	Fuel Recovery Factor
B	GSD(T)-1 On-Peak	6.845	1.00277	6.864
	GSD(T)-1 Off-Peak	2.789	1.00277	2.797
C	GSLD(T)-1 On-Peak	6.845	1.00182	6.857
	GSLD(T)-1 Off-Peak	2.789	1.00182	2.794
D	GSLD(T)-2 On-Peak	6.845	0.99407	6.804
	GSLD(T)-2 Off-Peak	2.789	0.99407	2.772

Note: On-Peak Period is defined as June through September, weekdays 3:00pm to 6:00pm
 Off Peak Period is defined as all other hours.

Note: All other months served under the otherwise applicable rate schedule.
 See Schedule E-1E, Page 1 of 2.

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 (WITHOUT GAS RESERVES)

SCHEDULE: E2

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period	
1 Fuel Cost of System Generation (E3)	\$255,338,306	\$219,204,384	\$249,297,892	\$265,322,196	\$282,528,678	\$301,478,404	\$328,735,352	\$330,722,421	\$328,498,913	\$296,727,084	\$249,100,043	\$253,555,156	\$3,360,508,830	
2 Fuel Cost of Power Sold (E6)	(10,481,318)	(9,075,498)	(9,166,106)	(5,455,643)	(5,043,318)	(2,802,811)	(7,001,118)	(5,820,018)	(7,008,261)	(4,928,618)	(5,206,411)	(5,903,368)	(77,892,490)	
3 Gain on Economy Sales (E6)	(2,900,000)	(2,620,000)	(2,418,750)	(840,000)	(760,000)	(772,500)	(870,000)	(825,000)	(612,500)	(617,500)	(1,135,000)	(1,540,000)	(15,911,250)	
4 Fuel Cost of Purchased Power (E7)	10,692,030	8,464,570	8,185,025	10,354,587	13,024,289	15,654,245	16,984,111	15,652,423	15,913,786	15,155,228	9,394,392	9,338,507	148,813,194	
5 Qualifying Facilities (E8)	13,342,888	9,504,887	10,309,887	10,067,898	12,370,888	15,061,892	17,015,897	17,016,900	17,041,901	14,840,891	3,634,887	3,204,887	143,413,703	
6 Energy Cost of Economy Purchases (E9)	71,750	129,250	244,250	1,061,000	1,861,000	2,768,000	3,318,750	4,218,750	3,528,000	1,419,000	254,250	124,000	18,998,000	
7 Total Fuel & Net Power Transactions	\$266,063,655	\$225,607,593	\$256,452,197	\$280,510,038	\$303,981,537	\$331,387,230	\$358,182,992	\$360,965,476	\$357,361,838	\$322,596,086	\$256,042,162	\$258,779,183	\$3,577,929,987	
8														
9 Incremental Personnel, Software and Hardware Costs	37,302	35,316	38,238	38,238	36,777	38,238	39,698	36,777	38,238	38,238	36,777	39,698	453,534	
Variable Power Plant O&M Costs over 514,000 MW														
Threshold	0	84,560	385,050	158,550	143,450	113,250	120,800	120,800	98,150	120,800	241,600	279,350	1,866,360	
11 Total	37,302	119,876	423,288	196,788	180,227	151,488	160,498	157,577	136,388	159,038	278,377	319,048	2,319,894	
12														
13 Dodd Frank Fees	375	375	375	375	375	375	375	375	375	375	375	375	4,500	
14														
15 Adjusted Total Fuel & Net Power Transactions	266,101,332	225,727,845	256,875,860	280,707,200	304,162,139	331,539,093	358,343,865	361,123,428	357,498,601	322,755,498	256,320,914	259,098,606	3,580,254,381	
16														
17 System MWH Sales	8,892,771	7,892,774	7,961,266	8,704,079	9,321,302	10,338,801	10,789,415	11,228,743	11,156,066	10,294,037	8,738,000	8,553,901	113,871,155	
18														
19 Cost per KWH (¢/KWH)	2.9923	2.8599	3.2266	3.2250	3.2631	3.2067	3.3213	3.2161	3.2045	3.1354	2.9334	3.0290	3.1441	
20 Jurisdictional Loss Multiplier	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	1.00169	
21 Jurisdictional Cost (¢/KWH)	2.9974	2.8648	3.2320	3.2305	3.2686	3.2122	3.3269	3.2215	3.2099	3.1407	2.9384	3.0341	3.1494	
22 True-Up (¢/KWH)	0.2617	0.2975	0.2939	0.2689	0.2508	0.2257	0.2166	0.2081	0.2099	0.2275	0.2694	0.2716	0.2464	
23 Total (¢/KWH)	3.2591	3.1623	3.5259	3.4994	3.5194	3.4379	3.5435	3.4296	3.4198	3.3682	3.2078	3.3057	3.3958	
24 Revenue Tax Factor (0.00072)	0.0023	0.0023	0.0025	0.0025	0.0025	0.0025	0.0026	0.0025	0.0025	0.0024	0.0023	0.0024	0.0024	
25 Recovery Factor Adjusted for Taxes (¢/KWH)	3.2614	3.1646	3.5284	3.5019	3.5219	3.4404	3.5461	3.4321	3.4223	3.3706	3.2101	3.3081	3.3982	
26 GPIF (¢/KWH)	0.0116	0.0132	0.0130	0.0119	0.0111	0.0100	0.0096	0.0092	0.0093	0.0101	0.0119	0.0120	0.0109	
27 Recovery Factor including GPIF (¢/KWH)	3.2730	3.1778	3.5414	3.5138	3.5330	3.4504	3.5557	3.4413	3.4316	3.3807	3.2220	3.3201	3.4091	
28														
29 Recovery Factor Rounded to .001 (¢/KWH)	3.273	3.178	3.541	3.514	3.533	3.450	3.556	3.441	3.432	3.381	3.222	3.320	3.409	
30														

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 RS-1 INVERTED RATE COMPUTATION
 ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
 (WITHOUT GAS RESERVES)

	(1)	(2)	(3)	(4)	(5)
Line No.		RS-1 Standard	Proposed Inverted Fuel Factors	Target Fuel Revenues	Rounded
1	First 1000 KWH	38,262,636,848	0.030964	\$1,184,754,187.94	3.096
2	All Additional KWH	<u>18,224,118,120</u>	0.040964	<u>\$746,527,964.41</u>	4.096
3	Total KWH	56,486,754,968		<u><u>\$1,931,282,152.36</u></u>	
4					
5	Avg Fuel Factor	3.409			
6	RS-1 Loss Multiplier	1.00284			
7	Average Fuel Factor	3.419			
8					
9	Target Fuel Revenues	<u><u>\$1,931,282,152.36</u></u>			
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
(WITHOUT GAS RESERVES)

SCHEDULE: E3

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.		January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Fuel Cost of System Net Generation (\$)													
2	Heavy Oil	14,436,586	0	81,766	1,635,724	737,235	7,130,438	13,339,683	10,730,420	15,683,532	8,830,013	0	0	72,605,397
3	Light Oil	437,865	384,330	437,865	438,541	438,541	438,541	924,841	438,982	5,070,027	439,219	439,219	439,219	10,327,193
4	Coal	15,813,782	13,451,562	13,211,245	12,562,923	14,569,180	14,769,554	15,528,773	15,473,880	15,084,068	15,379,506	14,163,000	15,139,220	175,146,691
5	Gas	206,880,172	189,318,193	219,248,515	237,401,107	249,225,322	262,147,771	281,383,655	286,520,740	278,747,386	257,250,147	219,668,324	220,056,018	2,907,847,349
6	Nuclear	17,769,900	16,050,300	16,318,500	13,283,900	17,558,400	16,992,100	17,558,400	17,558,400	13,913,900	14,828,200	14,829,500	17,920,700	194,582,200
7	Total Fuel Cost of System Net Generation (\$)	255,338,306	219,204,384	249,297,892	265,322,196	282,528,678	301,478,404	328,735,352	330,722,421	328,498,913	296,727,084	249,100,043	253,555,156	3,360,508,830
8														
9	System Net Generation (MWh)													
10	Heavy Oil	85,978	0	542	9,235	4,544	42,527	80,577	67,802	89,821	55,346	0	0	436,372
11	Light Oil	2,094	1,849	2,094	2,094	2,094	2,094	3,349	2,096	13,613	2,094	2,094	2,094	37,659
12	Coal	573,372	489,799	494,285	460,907	521,980	527,166	552,582	549,294	534,737	545,343	508,075	544,336	6,301,876
13	Gas	5,465,488	5,049,639	5,939,454	6,607,377	6,979,559	7,309,081	7,857,512	8,122,302	7,850,295	7,156,181	6,023,138	5,900,178	80,260,204
14	Nuclear	2,575,172	2,325,963	2,363,945	1,873,068	2,504,803	2,424,002	2,504,803	2,504,803	1,952,261	2,100,856	2,158,347	2,575,172	27,863,195
15	Solar	11,632	9,024	18,353	21,477	21,786	19,960	19,396	18,237	15,960	14,522	11,221	9,640	191,208
16	Total System Net Generation (MWh)	8,713,736	7,876,274	8,818,673	8,974,158	10,034,766	10,324,830	11,018,219	11,264,534	10,456,687	9,874,342	8,702,875	9,031,420	115,090,514
17														
18	Units of Fuel Burned (Unit) ^(a)													
19	Heavy Oil	152,245		865	17,143	7,772	74,814	139,985	112,747	164,189	92,516			762,276
20	Light Oil	3,581	3,152	3,581	3,581	3,581	3,581	7,537	3,584	40,892	3,581	3,581	3,581	83,813
21	Coal	336,170	291,381	296,328	277,752	310,247	311,181	325,466	323,892	315,251	322,091	302,130	323,411	3,735,300
22	Gas	37,768,150	34,716,771	41,173,297	46,690,246	49,071,848	52,659,472	56,806,368	58,039,018	56,660,518	50,695,612	41,678,869	40,498,200	566,458,370
23	Nuclear	27,050,111	24,432,377	24,868,490	20,356,798	27,047,003	26,174,518	27,047,003	27,047,003	21,223,193	22,642,006	22,575,459	27,050,111	297,514,072
24	Total Units of Fuel Burned (Unit)													
25														
26	BTU Burned (MMBTU)													
27	Heavy Oil	974,368	0	5,533	109,720	49,743	478,806	895,906	721,578	1,050,812	592,100	0	0	4,878,566
28	Light Oil	20,874	18,371	20,874	20,874	20,874	20,874	43,935	20,892	238,395	20,874	20,874	20,874	488,585
29	Coal	6,013,291	5,161,711	5,165,035	4,870,711	5,534,438	5,573,663	5,837,502	5,803,862	5,649,719	5,765,368	5,360,129	5,732,571	66,468,000
30	Gas	37,768,150	34,716,771	41,173,297	46,690,246	49,071,848	52,659,472	56,806,368	58,039,018	56,660,518	50,695,612	41,678,869	40,498,200	566,458,369
31	Nuclear	27,050,111	24,432,377	24,868,490	20,356,798	27,047,003	26,174,518	27,047,003	27,047,003	21,223,193	22,642,006	22,575,459	27,050,111	297,514,072
32	Total BTU Burned (MMBTU)	71,826,794	64,329,230	71,233,229	72,048,349	81,723,906	84,907,333	90,630,714	91,632,353	84,822,637	79,715,960	69,635,331	73,301,756	935,807,592
33														
34	Fuel Cost per Unit (\$/Unit)													
35	Heavy Oil	94.8247	0.0000	94.5275	95.4164	94.8579	95.3089	95.2937	95.1726	95.5212	95.4431	0.0000	0.0000	95.2482
36	Light Oil	122.2746	121.9321	122.2746	122.4634	122.4634	122.4634	122.7068	122.4837	123.9858	122.6526	122.6526	122.6526	123.2171
37	Coal	47.0410	46.1649	44.5832	45.2307	46.9599	47.4629	47.7124	47.7748	47.8478	47.7489	46.8772	46.8111	46.8896
38	Gas	5.4776	5.4532	5.3250	5.0846	5.0788	4.9782	4.9534	4.9367	4.9196	5.0744	5.2705	5.4337	5.1334
39	Nuclear	0.6569	0.6569	0.6562	0.6526	0.6492	0.6492	0.6492	0.6492	0.6556	0.6549	0.6569	0.6625	0.6540
40	Total Fuel Cost per Unit (\$/Unit)													
41														
42	Generation Mix (%)													
43	Heavy Oil	0.99%	0.00%	0.01%	0.10%	0.05%	0.41%	0.73%	0.60%	0.86%	0.56%	0.00%	0.00%	0.38%

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 (WITHOUT GAS RESERVES)

SCHEDULE: E3

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.		January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	12 Month Period
1	Light Oil	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.03%	0.02%	0.13%	0.02%	0.02%	0.02%	0.03%
2	Coal	6.58%	6.22%	5.60%	5.14%	5.20%	5.11%	5.02%	4.88%	5.11%	5.52%	5.84%	6.03%	5.48%
3	Gas	62.72%	64.11%	67.35%	73.63%	69.55%	70.79%	71.31%	72.11%	75.07%	72.47%	69.21%	65.33%	69.74%
4	Nuclear	29.55%	29.53%	26.81%	20.87%	24.96%	23.48%	22.73%	22.24%	18.67%	21.28%	24.80%	28.51%	24.21%
5	Solar	0.13%	0.11%	0.21%	0.24%	0.22%	0.19%	0.18%	0.16%	0.15%	0.15%	0.13%	0.11%	0.17%
6	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%
7														
8	Fuel Cost per MMBTU (\$/MMBTU)													
9	Heavy Oil	14.8164	0.0000	14.7779	14.9082	14.8209	14.8921	14.8896	14.8708	14.9252	14.9130	0.0000	0.0000	14.8825
10	Light Oil	20.9766	20.9205	20.9766	21.0090	21.0090	21.0090	21.0502	21.0120	21.2673	21.0414	21.0414	21.0414	21.1369
11	Coal	2.6298	2.6060	2.5578	2.5793	2.6325	2.6499	2.6602	2.6661	2.6699	2.6676	2.6423	2.6409	2.6351
12	Gas	5.4776	5.4532	5.3250	5.0846	5.0788	4.9782	4.9534	4.9367	4.9196	5.0744	5.2705	5.4337	5.1334
13	Nuclear	0.6569	0.6569	0.6562	0.6526	0.6492	0.6492	0.6492	0.6492	0.6556	0.6549	0.6569	0.6625	0.6540
14														
15	BTU Burned per KWH (BTU/KWH)													
16	Heavy Oil	11,333	0	10,208	11,881	10,947	11,259	11,119	10,642	11,699	10,698	0	0	11,180
17	Light Oil	9,968	9,936	9,968	9,968	9,968	9,968	13,119	9,968	17,512	9,968	9,968	9,968	12,974
18	Coal	10,488	10,538	10,450	10,568	10,603	10,573	10,564	10,566	10,565	10,572	10,550	10,531	10,547
19	Gas	6,910	6,875	6,932	7,066	7,031	7,205	7,230	7,146	7,218	7,084	6,920	6,864	7,058
20	Nuclear	10,504	10,504	10,520	10,868	10,798	10,798	10,798	10,798	10,871	10,778	10,460	10,504	10,678
21														
22	Generated Fuel Cost per KWH (cents/KWH)													
23	Heavy Oil	16.7910	0.0000	15.0860	17.7122	16.2244	16.7668	16.5552	15.8261	17.4609	15.9542	0.0000	0.0000	16.6384
24	Light Oil	20.9105	20.7858	20.9105	20.9428	20.9428	20.9428	27.6154	20.9438	37.2440	20.9751	20.9751	20.9751	27.4229
25	Coal	2.7580	2.7463	2.6728	2.7257	2.7911	2.8017	2.8102	2.8170	2.8208	2.8202	2.7876	2.7812	2.7793
26	Gas	3.7852	3.7491	3.6914	3.5930	3.5708	3.5866	3.5811	3.5276	3.5508	3.5948	3.6471	3.7297	3.6230
27	Nuclear	0.6900	0.6900	0.6903	0.7092	0.7010	0.7010	0.7010	0.7010	0.7127	0.7058	0.6871	0.6959	0.6983
28	Total Generated Fuel Cost per KWH (cents/KWH)	2.9303	2.7831	2.8269	2.9565	2.8155	2.9199	2.9836	2.9360	3.1415	3.0050	2.8623	2.8075	2.9199

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

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Jan - 2015												
2	CCEC 3												
3	Light Oil		252					411	5,824,818	2,394	50,255	19.94	122.27
4	Gas		934,523					6,283,429	1,000,000	6,283,429	34,418,369	3.68	5.48
5	Plant Unit Info	1,355	934,775	92.8%	94.5%	92.7%	6,724			6,285,823	34,468,624	3.69	
6	Desoto Solar												
7	Solar		3,129					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,129	16.8%	N/A	36.7%	N/A						
9	Everglades 1-12												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	Fort Myers 1-12												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	Fort Myers 2												
17	Gas		273,377					1,990,061	1,000,000	1,990,061	10,900,836	3.99	5.48
18	Plant Unit Info	1,425	273,377	25.8%	95.0%	85.3%	7,280			1,990,061	10,900,836	3.99	
19	Fort Myers 3A B												
20	Light Oil		111					201	5,820,896	1,170	24,577	22.14	122.27
21	Gas		0					0	0	0	0	0.00	0.00
22	Plant Unit Info	314	111	0.1%	82.2%	0.0%	10,541			1,170	24,577	22.14	
23	Lauderdale 1-24												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	Lauderdale 4												
28	Light Oil		112					208	5,826,923	1,212	25,433	22.71	122.27
29	Gas		1,725					14,204	1,000,000	14,204	77,808	4.51	5.48
30	Plant Unit Info	442	1,837	0.6%	94.8%	97.7%	8,392			15,416	103,241	5.62	
31	Lauderdale 5												
32	Light Oil		113					209	5,827,751	1,218	25,555	22.62	122.27
33	Gas		2,158					17,520	1,000,000	17,520	95,971	4.45	5.48
34	Plant Unit Info	442	2,271	0.7%	94.8%	97.7%	8,251			18,738	121,527	5.35	
35	Manatee 1												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		353,824					2,472,656	1,000,000	2,472,656	13,544,260	3.83	5.48
8	Plant Unit Info	1,134	353,824	41.9%	94.9%	91.5%	6,988			2,472,656	13,544,260	3.83	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		85,978					152,245	6,400,000	974,368	14,436,586	16.79	94.82
15	Gas		50,920					609,915	1,000,000	609,915	3,340,908	6.56	5.48
16	Plant Unit Info	808	136,898	22.8%	79.3%	24.4%	11,573			1,584,283	17,777,495	12.99	
17	<u>Martin 3</u>												
18	Gas		13,124					101,296	1,000,000	101,296	554,831	4.23	5.48
19	Plant Unit Info	454	13,124	3.9%	94.8%	82.6%	7,718			101,296	554,831	4.23	
20	<u>Martin 4</u>												
21	Gas		4,561					35,288	1,000,000	35,288	193,317	4.24	5.48
22	Plant Unit Info	453	4,561	1.4%	94.8%	77.5%	7,737			35,288	193,317	4.24	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,456	21.41	122.27
25	Gas		406,906					2,833,477	1,000,000	2,833,477	15,520,785	3.81	5.48
26	Plant Unit Info	1,147	407,151	47.8%	77.1%	76.5%	6,965			2,835,980	15,573,241	3.82	
27	<u>Martin 8 Solar</u>												
28	Solar		7,326					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	7,326	13.1%	N/A	28.6%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,760	23.39	122.27
32	Gas		869					8,375	1,000,000	8,375	45,827	5.27	5.47
33	Plant Unit Info	251	915	0.5%	95.1%	86.6%	9,717			8,891	56,587	6.18	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,882	23.66	122.27
36	Gas		959					9,135	1,000,000	9,135	49,990	5.21	5.47
37	Plant Unit Info	255	1,005	0.6%	95.1%	94.2%	9,604			9,652	60,872	6.06	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,888	19.88	122.27
3	Gas		922,625					6,184,725	1,000,000	6,184,725	33,877,706	3.67	5.48
4	Plant Unit Info	1,344	922,876	92.3%	94.5%	92.3%	6,704			6,187,106	33,927,594	3.68	
5	<u>Sanford 4</u>												
6	Gas		35,366					261,903	1,000,000	261,903	1,434,584	4.06	5.48
7	Plant Unit Info	975	35,366	4.9%	94.9%	86.3%	7,405			261,903	1,434,584	4.06	
8	<u>Sanford 5</u>												
9	Gas		45,244					334,492	1,000,000	334,492	1,832,202	4.05	5.48
10	Plant Unit Info	994	45,244	6.1%	95.0%	82.8%	7,393			334,492	1,832,202	4.05	
11	<u>Scherer 4</u>												
12	Coal		453,573					276,491	16,999,975	4,700,340	11,544,706	2.55	41.75
13	Plant Unit Info	646	453,573	94.4%	94.4%	94.4%	10,363			4,700,340	11,544,706	2.55	
14	<u>St Johns 1</u>												
15	Coal		59,640					29,852	22,000,100	656,747	2,135,432	3.58	71.53
16	Plant Unit Info	128	59,640	62.5%	94.4%	62.5%	11,012			656,747	2,135,432	3.58	
17	<u>St Johns 2</u>												
18	Coal		60,159					29,827	22,000,335	656,204	2,133,643	3.55	71.53
19	Plant Unit Info	128	60,159	63.1%	94.4%	63.1%	10,908			656,204	2,133,643	3.55	
20	<u>St Lucie 1</u>												
21	Nuclear		727,574					7,514,567	1,000,000	7,514,567	4,999,400	0.69	0.67
22	Plant Unit Info	1,003	727,574	97.5%	97.5%	97.5%	10,328			7,514,567	4,999,400	0.69	
23	<u>St Lucie 2</u>												
24	Nuclear		623,845					6,398,566	1,000,000	6,398,566	3,978,000	0.64	0.62
25	Plant Unit Info	860	623,845	97.5%	97.5%	97.5%	10,257			6,398,566	3,978,000	0.64	
26	<u>Space Coast</u>												
27	Solar		1,177					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,177	15.8%	N/A	34.5%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy 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	380	0	0.0%	94.6%	0.0%	0			0	0	0.00	
33	<u>Turkey Point 3</u>												
34	Nuclear		608,613					6,568,489	1,000,000	6,568,489	4,429,100	0.73	0.67
35	Plant Unit Info	839	608,613	97.5%	97.5%	97.5%	10,793			6,568,489	4,429,100	0.73	
36	<u>Turkey Point 4</u>												
37	Nuclear		615,140					6,568,489	1,000,000	6,568,489	4,363,400	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	615,140	97.5%	97.5%	97.5%	10,678			6,568,489	4,363,400	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,844	21.42	122.27
4	Gas		352,614					2,473,738	1,000,000	2,473,738	13,550,233	3.84	5.48
5	Plant Unit Info	1,166	352,856	40.7%	94.8%	88.9%	7,018			2,476,211	13,602,077	3.85	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,753	20.16	122.27
8	Gas		747,801					5,121,396	1,000,000	5,121,396	28,053,173	3.75	5.48
9	Plant Unit Info	1,208	748,023	83.3%	94.8%	90.5%	6,849			5,123,530	28,097,925	3.76	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,731	20.15	122.27
12	Gas		771,236					5,274,008	1,000,000	5,274,008	28,889,122	3.75	5.48
13	Plant Unit Info	1,202	771,463	86.3%	94.9%	88.1%	6,839			5,276,186	28,934,853	3.75	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,731	20.15	122.27
16	Gas		547,655					3,742,532	1,000,000	3,742,532	20,500,249	3.74	5.48
17	Plant Unit Info	1,207	547,882	61.0%	94.9%	91.5%	6,835			3,744,710	20,545,979	3.75	
18	System Totals												
19	Plant Unit Info	<u>25,930</u>	<u>8,713,736</u>				<u>8,243</u>			<u>71,826,794</u>	<u>255,338,306</u>	<u>2.93</u>	
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FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Feb - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,114	19.89	121.93
4	Gas		827,976					5,557,080	1,000,000	5,557,080	30,303,995	3.66	5.45
5	Plant Unit Info	1,355	828,228	91.0%	94.5%	90.9%	6,712			5,559,474	30,354,109	3.66	
6	<u>Desoto Solar</u>												
7	Solar		3,571					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,571	21.3%	N/A	46.4%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		266,665					1,943,320	1,000,000	1,943,320	10,597,297	3.97	5.45
18	Plant Unit Info	1,425	266,665	27.9%	95.0%	80.7%	7,288			1,943,320	10,597,297	3.97	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,508	22.08	121.93
21	Gas		0					0	0	0	0	0.00	0.00
22	Plant Unit Info	314	111	0.1%	93.4%	35.3%	10,541			1,170	24,508	22.08	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,362	22.64	121.93
29	Gas		0					0	0	0	0	0.00	0.00
30	Plant Unit Info	442	112	0.1%	94.8%	25.4%	10,821			1,212	25,362	22.64	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,484	22.55	121.93
33	Gas		4,388					36,665	1,000,000	36,665	199,976	4.56	5.45
34	Plant Unit Info	442	4,501	1.6%	91.3%	82.8%	8,417			37,883	225,460	5.01	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		401,405					2,788,053	1,000,000	2,788,053	15,203,818	3.79	5.45
8	Plant Unit Info	1,134	401,405	52.7%	94.9%	85.3%	6,946			2,788,053	15,203,818	3.79	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	805	0	0.0%	16.7%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		26,311					204,632	1,000,000	204,632	1,115,878	4.24	5.45
19	Plant Unit Info	454	26,311	8.6%	94.8%	69.8%	7,777			204,632	1,115,878	4.24	
20	<u>Martin 4</u>												
21	Gas		23,731					185,502	1,000,000	185,502	1,011,558	4.26	5.45
22	Plant Unit Info	453	23,731	7.8%	94.8%	67.2%	7,817			185,502	1,011,558	4.26	
23	<u>Martin 8</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		126,319					883,536	1,000,000	883,536	4,818,061	3.81	5.45
26	Plant Unit Info	1,147	126,319	16.4%	27.0%	69.7%	6,994			883,536	4,818,061	3.81	
27	<u>Martin 8 Solar</u>												
28	Solar		4,190					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	4,190	8.3%	N/A	36.3%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,730	23.33	121.93
32	Gas		0					0	0	0	0	0.00	0.00
33	Plant Unit Info	251	46	0.1%	95.1%	17.9%	11,217			516	10,730	23.33	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,852	23.59	121.93
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	255	46	0.1%	95.1%	17.7%	11,239			517	10,852	23.59	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,748	19.82	121.93
3	Gas		817,001					5,468,074	1,000,000	5,468,074	29,818,625	3.65	5.45
4	Plant Unit Info	1,344	817,252	90.5%	94.5%	90.5%	6,694			5,470,455	29,868,373	3.65	
5	<u>Sanford 4</u>												
6	Gas		86,838					648,008	1,000,000	648,008	3,533,758	4.07	5.45
7	Plant Unit Info	975	86,838	13.3%	94.9%	76.1%	7,462			648,008	3,533,758	4.07	
8	<u>Sanford 5</u>												
9	Gas		120,850					898,435	1,000,000	898,435	4,899,398	4.05	5.45
10	Plant Unit Info	994	120,850	18.1%	95.0%	74.6%	7,434			898,435	4,899,398	4.05	
11	<u>Scherer 4</u>												
12	Coal		409,679					249,733	16,999,968	4,245,453	10,499,053	2.56	42.04
13	Plant Unit Info	646	409,679	94.4%	94.4%	94.4%	10,363			4,245,453	10,499,053	2.56	
14	<u>St Johns 1</u>												
15	Coal		39,444					20,627	22,000,048	453,795	1,462,289	3.71	70.89
16	Plant Unit Info	128	39,444	45.8%	94.4%	45.8%	11,505			453,795	1,462,289	3.71	
17	<u>St Johns 2</u>												
18	Coal		40,676					21,021	22,000,048	462,463	1,490,220	3.66	70.89
19	Plant Unit Info	128	40,676	47.2%	94.4%	47.2%	11,369			462,463	1,490,220	3.66	
20	<u>St Lucie 1</u>												
21	Nuclear		657,165					6,787,360	1,000,000	6,787,360	4,515,600	0.69	0.67
22	Plant Unit Info	1,003	657,165	97.5%	97.5%	97.5%	10,328			6,787,360	4,515,600	0.69	
23	<u>St Lucie 2</u>												
24	Nuclear		563,473					5,779,359	1,000,000	5,779,359	3,593,000	0.64	0.62
25	Plant Unit Info	860	563,473	97.5%	97.5%	97.5%	10,257			5,779,359	3,593,000	0.64	
26	<u>Space Coast</u>												
27	Solar		1,263					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,263	18.8%	N/A	41.0%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy 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	380	0	0.0%	94.6%	0.0%	0			0	0	0.00	
33	<u>Turkey Point 3</u>												
34	Nuclear		549,713					5,932,829	1,000,000	5,932,829	4,000,500	0.73	0.67
35	Plant Unit Info	839	549,713	97.5%	97.5%	97.5%	10,793			5,932,829	4,000,500	0.73	
36	<u>Turkey Point 4</u>												
37	Nuclear		555,612					5,932,829	1,000,000	5,932,829	3,941,200	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	555,612	97.5%	97.5%	97.5%	10,678			5,932,829	3,941,200	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,699	21.36	121.93
4	Gas		368,694					2,590,323	1,000,000	2,590,323	14,125,630	3.83	5.45
5	Plant Unit Info	1,166	368,936	47.1%	94.8%	83.0%	7,028			2,592,796	14,177,330	3.84	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,627	20.10	121.93
8	Gas		710,944					4,856,787	1,000,000	4,856,787	26,485,141	3.73	5.45
9	Plant Unit Info	1,208	711,166	87.7%	94.8%	87.6%	6,832			4,858,921	26,529,768	3.73	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,603	20.09	121.93
12	Gas		680,116					4,643,585	1,000,000	4,643,585	25,322,505	3.72	5.45
13	Plant Unit Info	1,202	680,343	84.3%	94.9%	85.2%	6,829			4,645,763	25,368,108	3.73	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,603	20.09	121.93
16	Gas		588,400					4,012,774	1,000,000	4,012,774	21,882,552	3.72	5.45
17	Plant Unit Info	1,207	588,627	72.6%	94.9%	86.1%	6,821			4,014,952	21,928,155	3.73	
18	System Totals												
19	Plant Unit Info	<u>25,927</u>	<u>7,876,274</u>				<u>8,167</u>			<u>64,329,230</u>	<u>219,204,384</u>	<u>2.78</u>	
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FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Mar - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,255	19.94	122.27
4	Gas		934,576					6,269,381	1,000,000	6,269,381	33,384,587	3.57	5.33
5	Plant Unit Info	1,355	934,828	92.8%	94.5%	92.7%	6,709			6,271,775	33,434,841	3.58	
6	<u>Desoto Solar</u>												
7	Solar		4,881					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,881	26.3%	N/A	48.5%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		672,105					4,887,846	1,000,000	4,887,846	26,027,827	3.87	5.33
18	Plant Unit Info	1,442	672,105	62.7%	95.0%	87.1%	7,272			4,887,846	26,027,827	3.87	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,577	22.14	122.27
21	Gas		3,226					34,896	1,000,000	34,896	185,798	5.76	5.32
22	Plant Unit Info	314	3,337	2.9%	95.1%	97.8%	10,808			36,066	210,375	6.30	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,433	22.71	122.27
29	Gas		22,328					179,056	1,000,000	179,056	953,482	4.27	5.33
30	Plant Unit Info	442	22,440	6.9%	94.8%	90.3%	8,033			180,268	978,915	4.36	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,555	22.62	122.27
33	Gas		0					0	0	0	0	0.00	0.00
34	Plant Unit Info	442	113	0.1%	1.3%	25.4%	10,779			1,218	25,555	22.62	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	62.9%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		610,421					4,212,796	1,000,000	4,212,796	22,433,235	3.68	5.33
8	Plant Unit Info	1,134	610,421	72.3%	94.9%	88.1%	6,901			4,212,796	22,433,235	3.68	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	14.6%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		421					673	6,396,731	4,305	63,617	15.11	94.53
15	Gas		2,388					29,617	1,000,000	29,617	157,714	6.60	5.33
16	Plant Unit Info	805	2,809	0.5%	95.2%	43.6%	12,076			33,922	221,331	7.88	
17	<u>Martin 3</u>												
18	Gas		68,689					526,877	1,000,000	526,877	2,805,639	4.08	5.33
19	Plant Unit Info	454	68,689	20.3%	94.8%	93.9%	7,670			526,877	2,805,639	4.08	
20	<u>Martin 4</u>												
21	Gas		51,925					398,361	1,000,000	398,361	2,121,286	4.09	5.33
22	Plant Unit Info	453	51,925	15.4%	94.8%	88.9%	7,672			398,361	2,121,286	4.09	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,456	21.41	122.27
25	Gas		536,120					3,696,044	1,000,000	3,696,044	19,681,487	3.67	5.33
26	Plant Unit Info	1,147	536,365	62.9%	77.1%	74.9%	6,896			3,698,547	19,733,943	3.68	
27	<u>Martin 8 Solar</u>												
28	Solar		11,799					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	11,799	21.2%	N/A	29.9%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,760	23.39	122.27
32	Gas		3,354					32,194	1,000,000	32,194	171,397	5.11	5.32
33	Plant Unit Info	251	3,400	1.9%	95.1%	74.3%	9,621			32,710	182,157	5.36	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,882	23.66	122.27
36	Gas		3,583					35,817	1,000,000	35,817	190,765	5.32	5.33
37	Plant Unit Info	255	3,629	2.0%	95.1%	58.6%	10,012			36,334	201,648	5.56	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,888	19.88	122.27
3	Gas		693,041					4,639,870	1,000,000	4,639,870	24,707,405	3.57	5.33
4	Plant Unit Info	1,344	693,292	69.3%	71.9%	91.1%	6,696			4,642,251	24,757,293	3.57	
5	<u>Sanford 4</u>												
6	Gas		19,169					142,460	1,000,000	142,460	758,649	3.96	5.33
7	Plant Unit Info	975	19,169	2.6%	72.3%	78.6%	7,432			142,460	758,649	3.96	
8	<u>Sanford 5</u>												
9	Gas		240,025					1,794,389	1,000,000	1,794,389	9,555,136	3.98	5.33
10	Plant Unit Info	994	240,025	32.5%	95.0%	88.1%	7,476			1,794,389	9,555,136	3.98	
11	<u>Scherer 4</u>												
12	Coal		444,163					270,840	17,000,026	4,604,287	11,426,844	2.57	42.19
13	Plant Unit Info	646	444,163	92.5%	94.4%	92.5%	10,366			4,604,287	11,426,844	2.57	
14	<u>St Johns 1</u>												
15	Coal		1,141					603	22,011,609	13,273	42,216	3.70	70.01
16	Plant Unit Info	128	1,141	1.2%	13.8%	6.2%	11,633			13,273	42,216	3.70	
17	<u>St Johns 2</u>												
18	Coal		48,981					24,885	22,000,201	547,475	1,742,185	3.56	70.01
19	Plant Unit Info	128	48,981	51.4%	94.4%	51.4%	11,177			547,475	1,742,185	3.56	
20	<u>St Lucie 1</u>												
21	Nuclear		516,347					5,332,946	1,000,000	5,332,946	3,548,000	0.69	0.67
22	Plant Unit Info	1,003	516,347	69.2%	69.2%	97.5%	10,328			5,332,946	3,548,000	0.69	
23	<u>St Lucie 2</u>												
24	Nuclear		623,845					6,398,566	1,000,000	6,398,566	3,978,000	0.64	0.62
25	Plant Unit Info	860	623,845	97.5%	97.5%	97.5%	10,257			6,398,566	3,978,000	0.64	
26	<u>Space Coast</u>												
27	Solar		1,673					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,673	22.5%	N/A	41.5%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		121					192	6,395,833	1,228	18,149	15.00	94.53
31	Gas		2,235					25,708	1,000,000	25,708	136,852	6.12	5.32
32	Plant Unit Info	380	2,356	0.8%	94.6%	38.7%	11,433			26,936	155,001	6.58	
33	<u>Turkey Point 3</u>												
34	Nuclear		608,613					6,568,489	1,000,000	6,568,489	4,429,100	0.73	0.67
35	Plant Unit Info	839	608,613	97.5%	97.5%	97.5%	10,793			6,568,489	4,429,100	0.73	
36	<u>Turkey Point 4</u>												
37	Nuclear		615,140					6,568,489	1,000,000	6,568,489	4,363,400	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	615,140	97.5%	97.5%	97.5%	10,678			6,568,489	4,363,400	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,844	21.42	122.27
4	Gas		524,805					3,672,257	1,000,000	3,672,257	19,554,772	3.73	5.33
5	Plant Unit Info	1,166	525,047	60.6%	94.8%	91.5%	6,999			3,674,730	19,606,617	3.73	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,753	20.16	122.27
8	Gas		493,242					3,368,318	1,000,000	3,368,318	17,936,365	3.64	5.33
9	Plant Unit Info	1,208	493,464	55.0%	62.6%	88.4%	6,830			3,370,452	17,981,117	3.64	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,731	20.15	122.27
12	Gas		588,307					4,014,196	1,000,000	4,014,196	21,375,678	3.63	5.33
13	Plant Unit Info	1,202	588,534	65.8%	72.3%	86.0%	6,824			4,016,374	21,421,408	3.64	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,731	20.15	122.27
16	Gas		469,915					3,213,215	1,000,000	3,213,215	17,110,441	3.64	5.33
17	Plant Unit Info	1,207	470,142	52.4%	64.8%	81.4%	6,839			3,215,393	17,156,172	3.65	
18	System Totals												
19	Plant Unit Info	<u>25,944</u>	<u>8,818,673</u>				<u>8,078</u>			<u>71,233,229</u>	<u>249,297,892</u>	<u>2.83</u>	
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Apr - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,332	19.97	122.46
4	Gas		362,834					2,486,987	1,000,000	2,486,987	12,645,177	3.49	5.08
5	Plant Unit Info	1,210	363,086	41.7%	50.1%	56.7%	6,856			2,489,381	12,695,509	3.50	
6	<u>Desoto Solar</u>												
7	Solar		5,454					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,454	30.3%	N/A	55.9%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		428,019					3,123,384	1,000,000	3,123,384	15,881,226	3.71	5.08
18	Plant Unit Info	1,366	428,019	43.5%	61.1%	80.8%	7,297			3,123,384	15,881,226	3.71	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,615	22.18	122.46
21	Gas		17,545					192,397	1,000,000	192,397	978,319	5.58	5.08
22	Plant Unit Info	296	17,656	16.6%	95.1%	98.1%	10,963			193,567	1,002,934	5.68	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	840	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,472	22.74	122.46
29	Gas		49,214					394,466	1,000,000	394,466	2,005,844	4.08	5.08
30	Plant Unit Info	429	49,326	16.0%	81.4%	97.3%	8,022			395,678	2,031,316	4.12	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,595	22.65	122.46
33	Gas		83,808					664,793	1,000,000	664,793	3,380,421	4.03	5.08
34	Plant Unit Info	429	83,921	27.2%	94.8%	97.7%	7,936			666,011	3,406,016	4.06	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	0	0.0%	28.5%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		2,569					6,511	6,400,399	41,673	621,256	24.18	95.42
4	Gas		14,559					152,755	1,000,000	152,755	776,688	5.33	5.08
5	Plant Unit Info	789	17,128	3.0%	95.2%	67.9%	11,351			194,428	1,397,945	8.16	
6	<u>Manatee 3</u>												
7	Gas		553,249					3,889,261	1,000,000	3,889,261	19,775,407	3.57	5.08
8	Plant Unit Info	1,078	553,249	71.3%	94.9%	93.4%	7,030			3,889,261	19,775,407	3.57	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	799	0	0.0%	0.0%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		6,487					10,356	6,400,058	66,279	988,133	15.23	95.42
15	Gas		36,758					438,357	1,000,000	438,357	2,229,256	6.06	5.09
16	Plant Unit Info	799	43,245	7.5%	95.2%	48.8%	11,669			504,636	3,217,389	7.44	
17	<u>Martin 3</u>												
18	Gas		126,261					972,308	1,000,000	972,308	4,943,913	3.92	5.08
19	Plant Unit Info	438	126,261	40.0%	94.8%	97.7%	7,701			972,308	4,943,913	3.92	
20	<u>Martin 4</u>												
21	Gas		107,186					829,487	1,000,000	829,487	4,217,760	3.93	5.08
22	Plant Unit Info	437	107,186	34.1%	94.8%	97.4%	7,739			829,487	4,217,760	3.93	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,537	21.44	122.46
25	Gas		690,670					4,777,300	1,000,000	4,777,300	24,290,357	3.52	5.08
26	Plant Unit Info	1,111	690,915	86.4%	94.8%	86.3%	6,918			4,779,803	24,342,894	3.52	
27	<u>Martin 8 Solar</u>												
28	Solar		14,206					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	14,206	26.3%	N/A	48.6%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,777	23.43	122.46
32	Gas		15,259					145,380	1,000,000	145,380	739,275	4.84	5.09
33	Plant Unit Info	247	15,305	8.7%	95.1%	88.4%	9,533			145,896	750,052	4.90	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,899	23.69	122.46
36	Gas		17,926					166,958	1,000,000	166,958	848,988	4.74	5.09
37	Plant Unit Info	250	17,972	10.0%	95.1%	94.2%	9,319			167,475	859,888	4.78	

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,965	19.91	122.46
3	Gas		800,898					5,394,531	1,000,000	5,394,531	27,428,691	3.42	5.08
4	Plant Unit Info	1,212	801,149	91.8%	94.5%	91.8%	6,736			5,396,912	27,478,656	3.43	
5	<u>Sanford 4</u>												
6	Gas		41,326					312,421	1,000,000	312,421	1,588,593	3.84	5.08
7	Plant Unit Info	939	41,326	6.1%	94.9%	97.8%	7,560			312,421	1,588,593	3.84	
8	<u>Sanford 5</u>												
9	Gas		318,650					2,386,717	1,000,000	2,386,717	12,135,880	3.81	5.08
10	Plant Unit Info	947	318,650	46.7%	75.0%	95.9%	7,490			2,386,717	12,135,880	3.81	
11	<u>Scherer 4</u>												
12	Coal		402,751					247,963	16,999,996	4,215,370	10,476,410	2.60	42.25
13	Plant Unit Info	641	402,751	87.3%	94.4%	87.3%	10,466			4,215,370	10,476,410	2.60	
14	<u>St Johns 1</u>												
15	Coal		6,141					3,231	21,997,833	71,075	226,309	3.69	70.04
16	Plant Unit Info	127	6,141	6.7%	11.1%	40.3%	11,574			71,075	226,309	3.69	
17	<u>St Johns 2</u>												
18	Coal		52,015					26,558	21,999,623	584,266	1,860,204	3.58	70.04
19	Plant Unit Info	127	52,015	56.9%	94.4%	56.9%	11,233			584,266	1,860,204	3.58	
20	<u>St Lucie 1</u>												
21	Nuclear		137,732					1,454,445	1,000,000	1,454,445	927,100	0.67	0.64
22	Plant Unit Info	981	137,732	19.5%	19.5%	97.5%	10,560			1,454,445	927,100	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		589,677					6,189,149	1,000,000	6,189,149	3,847,800	0.65	0.62
25	Plant Unit Info	840	589,677	97.5%	97.5%	97.5%	10,496			6,189,149	3,847,800	0.65	
26	<u>Space Coast</u>												
27	Solar		1,817					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,817	25.2%	N/A	46.6%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		179					276	6,405,797	1,768	26,335	14.71	95.42
31	Gas		2,777					30,563	1,000,000	30,563	155,455	5.60	5.09
32	Plant Unit Info	379	2,956	1.1%	24.6%	48.7%	10,937			32,331	181,790	6.15	
33	<u>Turkey Point 3</u>												
34	Nuclear		569,316					6,356,602	1,000,000	6,356,602	4,286,300	0.75	0.67
35	Plant Unit Info	811	569,316	97.5%	97.5%	97.5%	11,165			6,356,602	4,286,300	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		576,343					6,356,602	1,000,000	6,356,602	4,222,700	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	576,343	97.5%	97.5%	97.5%	11,029			6,356,602	4,222,700	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,924	21.46	122.46
4	Gas		677,811					4,678,730	1,000,000	4,678,730	23,789,311	3.51	5.08
5	Plant Unit Info	1,138	678,053	82.8%	94.8%	89.4%	6,904			4,681,203	23,841,235	3.52	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,822	20.19	122.46
8	Gas		760,756					5,275,113	1,000,000	5,275,113	26,821,505	3.53	5.08
9	Plant Unit Info	1,166	760,978	90.7%	94.8%	90.6%	6,935			5,277,247	26,866,327	3.53	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
12	Gas		763,949					5,259,777	1,000,000	5,259,777	26,743,529	3.50	5.08
13	Plant Unit Info	1,159	764,176	91.6%	94.9%	91.5%	6,886			5,261,955	26,789,330	3.51	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
16	Gas		737,922					5,118,561	1,000,000	5,118,561	26,025,511	3.53	5.08
17	Plant Unit Info	1,166	738,149	88.0%	94.9%	88.9%	6,937			5,120,739	26,071,312	3.53	
18	System Totals												
19	Plant Unit Info	<u>24,939</u>	<u>8,974,158</u>				<u>8,028</u>			<u>72,048,349</u>	<u>265,322,196</u>	<u>2.96</u>	
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	May - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,332	19.97	122.46
4	Gas		805,608					5,437,271	1,000,000	5,437,271	27,614,471	3.43	5.08
5	Plant Unit Info	1,210	805,860	89.6%	92.4%	91.2%	6,750			5,439,665	27,664,804	3.43	
6	<u>Desoto Solar</u>												
7	Solar		5,823					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,823	31.3%	N/A	57.8%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		332,187					2,475,880	1,000,000	2,475,880	12,574,769	3.79	5.08
18	Plant Unit Info	1,366	332,187	32.7%	64.3%	64.5%	7,453			2,475,880	12,574,769	3.79	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,615	22.18	122.46
21	Gas		14,210					156,052	1,000,000	156,052	792,559	5.58	5.08
22	Plant Unit Info	296	14,321	13.0%	95.1%	98.1%	10,978			157,222	817,174	5.71	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	840	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,472	22.74	122.46
29	Gas		58,807					474,040	1,000,000	474,040	2,407,685	4.09	5.08
30	Plant Unit Info	429	58,919	18.5%	94.8%	97.3%	8,066			475,252	2,433,158	4.13	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,595	22.65	122.46
33	Gas		79,556					636,195	1,000,000	636,195	3,231,223	4.06	5.08
34	Plant Unit Info	429	79,669	25.0%	94.8%	97.7%	8,001			637,413	3,256,818	4.09	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	0	0.0%	69.4%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		705					1,726	6,400,348	11,047	163,725	23.22	94.86
4	Gas		3,993					41,931	1,000,000	41,931	212,957	5.33	5.08
5	Plant Unit Info	789	4,698	0.8%	95.2%	74.5%	11,277			52,978	376,681	8.02	
6	<u>Manatee 3</u>												
7	Gas		501,065					3,541,916	1,000,000	3,541,916	17,988,799	3.59	5.08
8	Plant Unit Info	1,078	501,065	62.5%	94.9%	96.6%	7,069			3,541,916	17,988,799	3.59	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	799	0	0.0%	1.7%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		2,630					4,157	6,400,289	26,606	394,324	14.99	94.86
15	Gas		14,905					178,306	1,000,000	178,306	905,735	6.08	5.08
16	Plant Unit Info	799	17,535	3.0%	95.2%	54.9%	11,686			204,912	1,300,059	7.41	
17	<u>Martin 3</u>												
18	Gas		122,837					948,126	1,000,000	948,126	4,815,384	3.92	5.08
19	Plant Unit Info	438	122,837	37.7%	94.8%	97.7%	7,719			948,126	4,815,384	3.92	
20	<u>Martin 4</u>												
21	Gas		105,760					821,025	1,000,000	821,025	4,169,854	3.94	5.08
22	Plant Unit Info	437	105,760	32.6%	94.8%	97.7%	7,763			821,025	4,169,854	3.94	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,537	21.44	122.46
25	Gas		727,350					5,035,260	1,000,000	5,035,260	25,572,763	3.52	5.08
26	Plant Unit Info	1,111	727,595	88.0%	94.8%	88.0%	6,924			5,037,763	25,625,300	3.52	
27	<u>Martin 8 Solar</u>												
28	Solar		14,070					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	14,070	25.2%	N/A	46.6%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,777	23.43	122.46
32	Gas		14,858					141,744	1,000,000	141,744	719,967	4.85	5.08
33	Plant Unit Info	247	14,904	8.2%	95.1%	94.1%	9,545			142,260	730,744	4.90	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,899	23.69	122.46
36	Gas		17,569					163,986	1,000,000	163,986	832,927	4.74	5.08
37	Plant Unit Info	250	17,615	9.5%	95.1%	97.5%	9,339			164,503	843,827	4.79	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,965	19.91	122.46
3	Gas		831,274					5,601,394	1,000,000	5,601,394	28,448,011	3.42	5.08
4	Plant Unit Info	1,212	831,525	92.2%	94.5%	92.2%	6,739			5,603,775	28,497,977	3.43	
5	<u>Sanford 4</u>												
6	Gas		322,340					2,419,285	1,000,000	2,419,285	12,287,337	3.81	5.08
7	Plant Unit Info	939	322,340	46.1%	94.9%	97.8%	7,505			2,419,285	12,287,337	3.81	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	0.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		419,496					258,200	17,000,031	4,389,408	10,922,755	2.60	42.30
13	Plant Unit Info	641	419,496	88.0%	94.4%	88.0%	10,464			4,389,408	10,922,755	2.60	
14	<u>St Johns 1</u>												
15	Coal		45,632					23,334	22,000,300	513,355	1,634,785	3.58	70.06
16	Plant Unit Info	127	45,632	48.3%	94.4%	48.3%	11,250			513,355	1,634,785	3.58	
17	<u>St Johns 2</u>												
18	Coal		56,852					28,713	21,999,617	631,675	2,011,639	3.54	70.06
19	Plant Unit Info	127	56,852	60.2%	94.4%	60.2%	11,111			631,675	2,011,639	3.54	
20	<u>St Lucie 1</u>												
21	Nuclear		711,622					7,514,567	1,000,000	7,514,567	4,789,800	0.67	0.64
22	Plant Unit Info	981	711,622	97.5%	97.5%	97.5%	10,560			7,514,567	4,789,800	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		609,333					6,395,458	1,000,000	6,395,458	3,976,100	0.65	0.62
25	Plant Unit Info	840	609,333	97.5%	97.5%	97.5%	10,496			6,395,458	3,976,100	0.65	
26	<u>Space Coast</u>												
27	Solar		1,893					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,893	25.5%	N/A	47.0%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		1,209					1,889	6,400,212	12,090	179,187	14.82	94.86
31	Gas		12,339					138,549	1,000,000	138,549	703,739	5.70	5.08
32	Plant Unit Info	379	13,548	4.8%	94.6%	44.6%	11,119			150,639	882,925	6.52	
33	<u>Turkey Point 3</u>												
34	Nuclear		588,294					6,568,489	1,000,000	6,568,489	4,429,100	0.75	0.67
35	Plant Unit Info	811	588,294	97.5%	97.5%	97.5%	11,165			6,568,489	4,429,100	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,554					6,568,489	1,000,000	6,568,489	4,363,400	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	595,554	97.5%	97.5%	97.5%	11,029			6,568,489	4,363,400	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,924	21.46	122.46
4	Gas		644,863					4,461,499	1,000,000	4,461,499	22,658,936	3.51	5.08
5	Plant Unit Info	1,138	645,105	76.2%	94.8%	93.2%	6,920			4,463,972	22,710,861	3.52	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,822	20.19	122.46
8	Gas		798,166					5,533,833	1,000,000	5,533,833	28,104,887	3.52	5.08
9	Plant Unit Info	1,166	798,388	92.1%	94.8%	92.0%	6,934			5,535,967	28,149,708	3.53	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
12	Gas		789,821					5,439,541	1,000,000	5,439,541	27,626,000	3.50	5.08
13	Plant Unit Info	1,159	790,048	91.6%	94.9%	92.6%	6,888			5,441,719	27,671,801	3.50	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
16	Gas		782,050					5,426,017	1,000,000	5,426,017	27,557,318	3.52	5.08
17	Plant Unit Info	1,166	782,277	90.2%	94.9%	90.1%	6,939			5,428,195	27,603,119	3.53	
18	System Totals												
19	Plant Unit Info	<u>24,939</u>	<u>10,034,766</u>				<u>8,144</u>			<u>81,723,906</u>	<u>282,528,678</u>	<u>2.82</u>	
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Jun - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,332	19.97	122.46
4	Gas		810,222					5,465,921	1,000,000	5,465,921	27,210,019	3.36	4.98
5	Plant Unit Info	1,210	810,474	93.1%	94.5%	93.0%	6,747			5,468,315	27,260,351	3.36	
6	<u>Desoto Solar</u>												
7	Solar		5,102					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,102	28.4%	N/A	52.3%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	87.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		316,993					2,427,505	1,000,000	2,427,505	12,084,714	3.81	4.98
18	Plant Unit Info	1,383	316,993	31.8%	47.7%	50.3%	7,658			2,427,505	12,084,714	3.81	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,615	22.18	122.46
21	Gas		29,001					317,885	1,000,000	317,885	1,582,494	5.46	4.98
22	Plant Unit Info	296	29,112	27.4%	95.1%	98.1%	10,960			319,055	1,607,109	5.52	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		5,210					117,085	1,000,000	117,085	582,873	11.19	4.98
26	Plant Unit Info	840	5,210	0.9%	95.3%	47.7%	22,473			117,085	582,873	11.19	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,472	22.74	122.46
29	Gas		88,836					707,360	1,000,000	707,360	3,521,431	3.96	4.98
30	Plant Unit Info	429	88,948	28.9%	94.8%	97.3%	7,966			708,572	3,546,903	3.99	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,595	22.65	122.46
33	Gas		108,531					858,417	1,000,000	858,417	4,273,411	3.94	4.98
34	Plant Unit Info	429	108,644	35.2%	94.8%	97.7%	7,912			859,635	4,299,006	3.96	
35	<u>Manatee 1</u>												
36	Heavy Oil		3,117					7,363	6,399,837	47,122	701,759	22.51	95.31
37	Gas		17,665					185,174	1,000,000	185,174	921,819	5.22	4.98

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	20,782	3.7%	95.2%	82.4%	11,178			232,296	1,623,578	7.81	
2	<u>Manatee 2</u>												
3	Heavy Oil		8,700					19,825	6,400,050	126,881	1,889,498	21.72	95.31
4	Gas		49,301					516,940	1,000,000	516,940	2,573,390	5.22	4.98
5	Plant Unit Info	789	58,001	10.2%	95.2%	90.8%	11,100			643,821	4,462,889	7.69	
6	<u>Manatee 3</u>												
7	Gas		601,979					4,221,875	1,000,000	4,221,875	21,017,186	3.49	4.98
8	Plant Unit Info	1,078	601,979	77.5%	94.9%	94.3%	7,013			4,221,875	21,017,186	3.49	
9	<u>Martin 1</u>												
10	Heavy Oil		14,318					22,339	6,399,884	142,967	2,129,105	14.87	95.31
11	Gas		81,136					922,655	1,000,000	922,655	4,593,537	5.66	4.98
12	Plant Unit Info	799	95,454	16.6%	95.3%	75.1%	11,164			1,065,622	6,722,642	7.04	
13	<u>Martin 2</u>												
14	Heavy Oil		12,570					19,552	6,400,010	125,133	1,863,479	14.82	95.31
15	Gas		71,231					808,541	1,000,000	808,541	4,025,370	5.65	4.98
16	Plant Unit Info	799	83,801	14.6%	95.2%	75.4%	11,142			933,674	5,888,849	7.03	
17	<u>Martin 3</u>												
18	Gas		153,924					1,182,621	1,000,000	1,182,621	5,887,385	3.82	4.98
19	Plant Unit Info	438	153,924	48.8%	94.8%	96.8%	7,683			1,182,621	5,887,385	3.82	
20	<u>Martin 4</u>												
21	Gas		138,171					1,067,611	1,000,000	1,067,611	5,314,851	3.85	4.98
22	Plant Unit Info	437	138,171	44.0%	94.8%	97.7%	7,727			1,067,611	5,314,851	3.85	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,537	21.44	122.46
25	Gas		715,511					4,956,290	1,000,000	4,956,290	24,673,018	3.45	4.98
26	Plant Unit Info	1,111	715,756	89.5%	94.8%	89.4%	6,928			4,958,793	24,725,554	3.45	
27	<u>Martin 8 Solar</u>												
28	Solar		13,207					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	13,207	24.5%	N/A	45.2%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,777	23.43	122.46
32	Gas		29,808					279,837	1,000,000	279,837	1,393,104	4.67	4.98
33	Plant Unit Info	247	29,854	16.9%	95.1%	97.5%	9,391			280,353	1,403,881	4.70	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,899	23.69	122.46
36	Gas		35,041					322,546	1,000,000	322,546	1,605,696	4.58	4.98
37	Plant Unit Info	250	35,087	19.5%	95.1%	97.9%	9,207			323,063	1,616,595	4.61	

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,965	19.91	122.46
3	Gas		805,944					5,431,552	1,000,000	5,431,552	27,038,928	3.35	4.98
4	Plant Unit Info	1,212	806,195	92.4%	94.5%	92.4%	6,740			5,433,933	27,088,893	3.36	
5	<u>Sanford 4</u>												
6	Gas		384,786					2,872,574	1,000,000	2,872,574	14,300,401	3.72	4.98
7	Plant Unit Info	939	384,786	56.9%	94.9%	97.8%	7,465			2,872,574	14,300,401	3.72	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	78.3%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		413,790					254,464	16,999,988	4,325,885	10,777,125	2.60	42.35
13	Plant Unit Info	641	413,790	89.7%	94.4%	89.7%	10,454			4,325,885	10,777,125	2.60	
14	<u>St Johns 1</u>												
15	Coal		50,882					25,589	22,000,156	562,962	1,801,263	3.54	70.39
16	Plant Unit Info	127	50,882	55.7%	94.4%	55.7%	11,064			562,962	1,801,263	3.54	
17	<u>St Johns 2</u>												
18	Coal		62,494					31,128	22,000,000	684,816	2,191,165	3.51	70.39
19	Plant Unit Info	127	62,494	68.4%	94.4%	68.4%	10,958			684,816	2,191,165	3.51	
20	<u>St Lucie 1</u>												
21	Nuclear		688,666					7,272,165	1,000,000	7,272,165	4,635,300	0.67	0.64
22	Plant Unit Info	981	688,666	97.5%	97.5%	97.5%	10,560			7,272,165	4,635,300	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		589,677					6,189,149	1,000,000	6,189,149	3,847,800	0.65	0.62
25	Plant Unit Info	840	589,677	97.5%	97.5%	97.5%	10,496			6,189,149	3,847,800	0.65	
26	<u>Space Coast</u>												
27	Solar		1,651					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,651	22.9%	N/A	42.3%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		3,822					5,735	6,399,826	36,703	546,596	14.30	95.31
31	Gas		48,432					508,163	1,000,000	508,163	2,529,801	5.22	4.98
32	Plant Unit Info	379	52,254	19.1%	94.6%	74.0%	10,427			544,866	3,076,397	5.89	
33	<u>Turkey Point 3</u>												
34	Nuclear		569,316					6,356,602	1,000,000	6,356,602	4,286,300	0.75	0.67
35	Plant Unit Info	811	569,316	97.5%	97.5%	97.5%	11,165			6,356,602	4,286,300	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		576,343					6,356,602	1,000,000	6,356,602	4,222,700	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	576,343	97.5%	97.5%	97.5%	11,029			6,356,602	4,222,700	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,924	21.46	122.46
4	Gas		472,286					3,268,762	1,000,000	3,268,762	16,272,416	3.45	4.98
5	Plant Unit Info	1,138	472,528	57.7%	65.7%	87.0%	6,923			3,271,235	16,324,341	3.45	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,822	20.19	122.46
8	Gas		788,050					5,459,694	1,000,000	5,459,694	27,179,023	3.45	4.98
9	Plant Unit Info	1,166	788,272	93.9%	94.8%	93.9%	6,929			5,461,828	27,223,844	3.45	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
12	Gas		783,414					5,394,575	1,000,000	5,394,575	26,854,850	3.43	4.98
13	Plant Unit Info	1,159	783,641	93.9%	94.9%	93.8%	6,887			5,396,753	26,900,651	3.43	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,801	20.18	122.46
16	Gas		773,609					5,365,890	1,000,000	5,365,890	26,712,055	3.45	4.98
17	Plant Unit Info	1,166	773,836	92.2%	94.9%	92.1%	6,937			5,368,068	26,757,856	3.46	
18	System Totals												
19	Plant Unit Info	<u>24,956</u>	<u>10,324,830</u>				<u>8,224</u>			<u>84,907,333</u>	<u>301,478,404</u>	<u>2.92</u>	
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Jul - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,432	20.01	122.71
4	Gas		836,805					5,644,922	1,000,000	5,644,922	27,961,206	3.34	4.95
5	Plant Unit Info	1,210	837,057	93.0%	94.5%	93.0%	6,747			5,647,316	28,011,638	3.35	
6	<u>Desoto Solar</u>												
7	Solar		5,051					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	5,051	27.2%	N/A	50.1%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		1,255					3,956	5,829,373	23,061	485,428	38.68	122.71
15	Plant Unit Info	648	1,255	0.3%	89.7%	38.7%	18,375			23,061	485,428	38.68	
16	<u>Fort Myers 2</u>												
17	Gas		669,444					4,850,580	1,000,000	4,850,580	24,026,705	3.59	4.95
18	Plant Unit Info	1,383	669,444	65.1%	79.4%	79.2%	7,246			4,850,580	24,026,705	3.59	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,664	22.22	122.71
21	Gas		35,816					391,920	1,000,000	391,920	1,941,392	5.42	4.95
22	Plant Unit Info	296	35,927	32.7%	95.1%	98.1%	10,941			393,090	1,966,056	5.47	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	840	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,523	22.79	122.71
29	Gas		101,765					810,526	1,000,000	810,526	4,014,973	3.95	4.95
30	Plant Unit Info	429	101,877	32.0%	94.8%	97.3%	7,968			811,738	4,040,496	3.97	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,646	22.70	122.71
33	Gas		119,845					950,194	1,000,000	950,194	4,706,821	3.93	4.95
34	Plant Unit Info	429	119,958	37.6%	94.8%	97.7%	7,931			951,412	4,732,467	3.95	
35	<u>Manatee 1</u>												
36	Heavy Oil		19,005					40,264	6,400,035	257,691	3,836,904	20.19	95.29
37	Gas		79,382					831,922	1,000,000	831,922	4,120,791	5.19	4.95

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	98,387	16.8%	95.2%	88.5%	11,075			1,089,613	7,957,695	8.09	
2	<u>Manatee 2</u>												
3	Heavy Oil		6,610					15,313	6,400,052	98,004	1,459,232	22.08	95.29
4	Gas		37,456					392,725	1,000,000	392,725	1,945,300	5.19	4.95
5	Plant Unit Info	789	44,066	7.5%	95.2%	86.0%	11,136			490,729	3,404,532	7.73	
6	<u>Manatee 3</u>												
7	Gas		180,874					1,282,964	1,000,000	1,282,964	6,355,065	3.51	4.95
8	Plant Unit Info	1,078	180,874	22.5%	62.6%	77.3%	7,093			1,282,964	6,355,065	3.51	
9	<u>Martin 1</u>												
10	Heavy Oil		20,439					31,854	6,400,044	203,867	3,035,484	14.85	95.29
11	Gas		115,819					1,313,010	1,000,000	1,313,010	6,504,328	5.62	4.95
12	Plant Unit Info	799	136,258	22.9%	95.3%	74.1%	11,132			1,516,877	9,539,812	7.00	
13	<u>Martin 2</u>												
14	Heavy Oil		16,225					25,232	6,399,889	161,482	2,404,450	14.82	95.29
15	Gas		91,944					1,048,816	1,000,000	1,048,816	5,195,581	5.65	4.95
16	Plant Unit Info	799	108,169	18.2%	95.2%	73.6%	11,189			1,210,298	7,600,030	7.03	
17	<u>Martin 3</u>												
18	Gas		163,498					1,255,889	1,000,000	1,255,889	6,220,954	3.80	4.95
19	Plant Unit Info	438	163,498	50.2%	94.8%	97.7%	7,681			1,255,889	6,220,954	3.80	
20	<u>Martin 4</u>												
21	Gas		144,567					1,117,564	1,000,000	1,117,564	5,535,784	3.83	4.95
22	Plant Unit Info	437	144,567	44.5%	94.8%	97.7%	7,730			1,117,564	5,535,784	3.83	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,641	21.49	122.71
25	Gas		744,751					5,157,904	1,000,000	5,157,904	25,548,841	3.43	4.95
26	Plant Unit Info	1,111	744,996	90.1%	94.8%	90.1%	6,927			5,160,407	25,601,482	3.44	
27	<u>Martin 8 Solar</u>												
28	Solar		12,594					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	12,594	22.6%	N/A	36.1%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,798	23.47	122.71
32	Gas		35,616					333,618	1,000,000	333,618	1,652,616	4.64	4.95
33	Plant Unit Info	247	35,662	19.5%	95.1%	96.9%	9,369			334,134	1,663,415	4.66	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,921	23.74	122.71
36	Gas		40,720					374,398	1,000,000	374,398	1,854,576	4.55	4.95
37	Plant Unit Info	250	40,766	21.9%	95.1%	97.4%	9,197			374,915	1,865,497	4.58	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,064	19.95	122.71
3	Gas		832,533					5,610,686	1,000,000	5,610,686	27,791,623	3.34	4.95
4	Plant Unit Info	1,212	832,784	92.3%	94.5%	92.3%	6,740			5,613,067	27,841,688	3.34	
5	<u>Sanford 4</u>												
6	Gas		412,378					3,072,914	1,000,000	3,072,914	15,221,487	3.69	4.95
7	Plant Unit Info	939	412,378	59.0%	94.9%	96.3%	7,452			3,072,914	15,221,487	3.69	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	95.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		430,247					264,553	17,000,008	4,497,403	11,233,930	2.61	42.46
13	Plant Unit Info	641	430,247	90.3%	94.4%	90.3%	10,453			4,497,403	11,233,930	2.61	
14	<u>St Johns 1</u>												
15	Coal		54,729					27,413	22,000,292	603,094	1,932,831	3.53	70.51
16	Plant Unit Info	127	54,729	58.0%	94.4%	58.0%	11,020			603,094	1,932,831	3.53	
17	<u>St Johns 2</u>												
18	Coal		67,606					33,500	22,000,149	737,005	2,362,012	3.49	70.51
19	Plant Unit Info	127	67,606	71.6%	94.4%	71.6%	10,901			737,005	2,362,012	3.49	
20	<u>St Lucie 1</u>												
21	Nuclear		711,622					7,514,567	1,000,000	7,514,567	4,789,800	0.67	0.64
22	Plant Unit Info	981	711,622	97.5%	97.5%	97.5%	10,560			7,514,567	4,789,800	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		609,333					6,395,458	1,000,000	6,395,458	3,976,100	0.65	0.62
25	Plant Unit Info	840	609,333	97.5%	97.5%	97.5%	10,496			6,395,458	3,976,100	0.65	
26	<u>Space Coast</u>												
27	Solar		1,751					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,751	23.5%	N/A	43.5%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		18,298					27,322	6,400,044	174,862	2,603,613	14.23	95.29
31	Gas		46,776					491,849	1,000,000	491,849	2,436,417	5.21	4.95
32	Plant Unit Info	379	65,074	23.1%	94.6%	81.3%	10,245			666,711	5,040,031	7.75	
33	<u>Turkey Point 3</u>												
34	Nuclear		588,294					6,568,489	1,000,000	6,568,489	4,429,100	0.75	0.67
35	Plant Unit Info	811	588,294	97.5%	97.5%	97.5%	11,165			6,568,489	4,429,100	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,554					6,568,489	1,000,000	6,568,489	4,363,400	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	595,554	97.5%	97.5%	97.5%	11,029			6,568,489	4,363,400	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,028	21.50	122.71
4	Gas		738,961					5,088,574	1,000,000	5,088,574	25,205,459	3.41	4.95
5	Plant Unit Info	1,138	739,203	87.3%	94.8%	93.8%	6,887			5,091,047	25,257,487	3.42	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,911	20.23	122.71
8	Gas		800,003					5,538,214	1,000,000	5,538,214	27,432,648	3.43	4.95
9	Plant Unit Info	1,166	800,225	92.3%	94.8%	92.2%	6,923			5,540,348	27,477,558	3.43	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,892	20.22	122.71
12	Gas		817,592					5,627,290	1,000,000	5,627,290	27,873,871	3.41	4.95
13	Plant Unit Info	1,159	817,819	94.9%	94.9%	94.8%	6,884			5,629,468	27,919,763	3.41	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,892	20.22	122.71
16	Gas		810,968					5,619,890	1,000,000	5,619,890	27,837,216	3.43	4.95
17	Plant Unit Info	1,166	811,195	93.5%	94.9%	93.5%	6,931			5,622,068	27,883,109	3.44	
18	System Totals												
19	Plant Unit Info	<u>24,956</u>	<u>11,018,219</u>				<u>8,226</u>			<u>90,630,714</u>	<u>328,735,352</u>	<u>2.98</u>	
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Aug - 2015												
2	CCEC 3												
3	Light Oil		252					411	5,824,818	2,394	50,341	19.98	122.48
4	Gas		837,651					5,651,073	1,000,000	5,651,073	27,897,354	3.33	4.94
5	Plant Unit Info	1,210	837,903	93.1%	94.5%	93.0%	6,747			5,653,467	27,947,695	3.34	
6	Desoto Solar												
7	Solar		4,802					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,802	25.8%	N/A	47.7%	N/A						
9	Everglades 1-12												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	Fort Myers 1-12												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	Fort Myers 2												
17	Gas		735,620					5,303,496	1,000,000	5,303,496	26,181,756	3.56	4.94
18	Plant Unit Info	1,400	735,620	70.6%	95.0%	94.3%	7,210			5,303,496	26,181,756	3.56	
19	Fort Myers 3A B												
20	Light Oil		111					201	5,820,896	1,170	24,619	22.18	122.48
21	Gas		28,566					313,649	1,000,000	313,649	1,548,443	5.42	4.94
22	Plant Unit Info	296	28,677	26.1%	95.1%	98.1%	10,978			314,819	1,573,062	5.49	
23	Lauderdale 1-24												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		755					16,511	1,000,000	16,511	81,476	10.79	4.93
26	Plant Unit Info	840	755	0.1%	95.3%	44.9%	21,869			16,511	81,476	10.79	
27	Lauderdale 4												
28	Light Oil		112					208	5,826,923	1,212	25,477	22.75	122.48
29	Gas		85,917					686,968	1,000,000	686,968	3,391,470	3.95	4.94
30	Plant Unit Info	429	86,029	27.0%	94.8%	97.3%	7,999			688,180	3,416,947	3.97	
31	Lauderdale 5												
32	Light Oil		115					212	5,830,189	1,236	25,967	22.58	122.48
33	Gas		103,500					824,830	1,000,000	824,830	4,072,095	3.93	4.94
34	Plant Unit Info	429	103,615	32.5%	94.8%	97.7%	7,972			826,066	4,098,061	3.96	
35	Manatee 1												
36	Heavy Oil		16,193					31,488	6,399,930	201,521	2,996,793	18.51	95.17
37	Gas		40,177					420,791	1,000,000	420,791	2,077,297	5.17	4.94

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	56,370	9.6%	95.2%	87.2%	11,040			622,312	5,074,090	9.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		6,403					11,846	6,400,051	75,815	1,127,414	17.61	95.17
4	Gas		10,148					106,201	1,000,000	106,201	524,277	5.17	4.94
5	Plant Unit Info	789	16,551	2.8%	95.2%	87.4%	10,997			182,016	1,651,691	9.98	
6	<u>Manatee 3</u>												
7	Gas		588,587					4,136,187	1,000,000	4,136,187	20,419,068	3.47	4.94
8	Plant Unit Info	1,078	588,587	73.4%	93.2%	94.3%	7,027			4,136,187	20,419,068	3.47	
9	<u>Martin 1</u>												
10	Heavy Oil		15,210					23,726	6,399,941	151,845	2,258,064	14.85	95.17
11	Gas		86,189					983,479	1,000,000	983,479	4,855,480	5.63	4.94
12	Plant Unit Info	799	101,399	17.1%	95.3%	71.7%	11,197			1,135,324	7,113,544	7.02	
13	<u>Martin 2</u>												
14	Heavy Oil		12,032					18,712	6,400,118	119,759	1,780,869	14.80	95.17
15	Gas		68,181					776,569	1,000,000	776,569	3,833,980	5.62	4.94
16	Plant Unit Info	799	80,213	13.5%	95.2%	71.7%	11,174			896,328	5,614,849	7.00	
17	<u>Martin 3</u>												
18	Gas		148,945					1,146,314	1,000,000	1,146,314	5,659,128	3.80	4.94
19	Plant Unit Info	438	148,945	45.7%	94.8%	97.7%	7,696			1,146,314	5,659,128	3.80	
20	<u>Martin 4</u>												
21	Gas		131,774					1,020,859	1,000,000	1,020,859	5,039,801	3.82	4.94
22	Plant Unit Info	437	131,774	40.6%	94.8%	97.7%	7,747			1,020,859	5,039,801	3.82	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,546	21.45	122.48
25	Gas		743,406					5,147,426	1,000,000	5,147,426	25,411,027	3.42	4.94
26	Plant Unit Info	1,111	743,651	90.0%	94.8%	89.9%	6,925			5,149,929	25,463,572	3.42	
27	<u>Martin 8 Solar</u>												
28	Solar		11,773					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	11,773	21.1%	N/A	39.0%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,779	23.43	122.48
32	Gas		27,104					255,570	1,000,000	255,570	1,261,753	4.66	4.94
33	Plant Unit Info	247	27,150	14.8%	95.1%	97.3%	9,432			256,086	1,272,531	4.69	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,901	23.70	122.48
36	Gas		31,580					292,066	1,000,000	292,066	1,441,879	4.57	4.94
37	Plant Unit Info	250	31,626	17.0%	95.1%	97.1%	9,251			292,583	1,452,780	4.59	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	49,973	19.91	122.48
3	Gas		833,741					5,619,403	1,000,000	5,619,403	27,741,011	3.33	4.94
4	Plant Unit Info	1,212	833,992	92.5%	94.5%	92.5%	6,741			5,621,784	27,790,984	3.33	
5	<u>Sanford 4</u>												
6	Gas		381,113					2,847,981	1,000,000	2,847,981	14,059,898	3.69	4.94
7	Plant Unit Info	939	381,113	54.6%	94.9%	97.8%	7,473			2,847,981	14,059,898	3.69	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	95.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		429,907					264,351	17,000,019	4,493,972	11,260,146	2.62	42.60
13	Plant Unit Info	641	429,907	90.2%	94.4%	90.2%	10,453			4,493,972	11,260,146	2.62	
14	<u>St Johns 1</u>												
15	Coal		52,949					26,614	21,999,662	585,499	1,883,480	3.56	70.77
16	Plant Unit Info	127	52,949	56.1%	94.4%	56.1%	11,058			585,499	1,883,480	3.56	
17	<u>St Johns 2</u>												
18	Coal		66,438					32,927	21,999,909	724,391	2,330,253	3.51	70.77
19	Plant Unit Info	127	66,438	70.4%	94.4%	70.4%	10,903			724,391	2,330,253	3.51	
20	<u>St Lucie 1</u>												
21	Nuclear		711,622					7,514,567	1,000,000	7,514,567	4,789,800	0.67	0.64
22	Plant Unit Info	981	711,622	97.5%	97.5%	97.5%	10,560			7,514,567	4,789,800	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		609,333					6,395,458	1,000,000	6,395,458	3,976,100	0.65	0.62
25	Plant Unit Info	840	609,333	97.5%	97.5%	97.5%	10,496			6,395,458	3,976,100	0.65	
26	<u>Space Coast</u>												
27	Solar		1,662					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,662	22.4%	N/A	41.3%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		17,964					26,975	6,399,926	172,638	2,567,280	14.29	95.17
31	Gas		34,740					371,245	1,000,000	371,245	1,832,810	5.28	4.94
32	Plant Unit Info	379	52,704	18.7%	94.6%	72.3%	10,320			543,883	4,400,089	8.35	
33	<u>Turkey Point 3</u>												
34	Nuclear		588,294					6,568,489	1,000,000	6,568,489	4,429,100	0.75	0.67
35	Plant Unit Info	811	588,294	97.5%	97.5%	97.5%	11,165			6,568,489	4,429,100	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,554					6,568,489	1,000,000	6,568,489	4,363,400	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	595,554	97.5%	97.5%	97.5%	11,029			6,568,489	4,363,400	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	51,933	21.46	122.48
4	Gas		795,378					5,467,357	1,000,000	5,467,357	26,990,413	3.39	4.94
5	Plant Unit Info	1,138	795,620	94.0%	94.8%	93.9%	6,875			5,469,830	27,042,346	3.40	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,829	20.19	122.48
8	Gas		802,480					5,555,315	1,000,000	5,555,315	27,424,631	3.42	4.94
9	Plant Unit Info	1,166	802,702	92.6%	94.8%	92.5%	6,923			5,557,449	27,469,460	3.42	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,809	20.18	122.48
12	Gas		794,953					5,471,075	1,000,000	5,471,075	27,008,768	3.40	4.94
13	Plant Unit Info	1,159	795,180	92.2%	94.9%	92.2%	6,883			5,473,253	27,054,576	3.40	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,809	20.18	122.48
16	Gas		811,797					5,624,653	1,000,000	5,624,653	27,766,928	3.42	4.94
17	Plant Unit Info	1,166	812,024	93.6%	94.9%	93.6%	6,929			5,626,831	27,812,737	3.43	
18	System Totals												
19	Plant Unit Info	<u>24,973</u>	<u>11,264,534</u>				<u>8,135</u>			<u>91,632,353</u>	<u>330,722,421</u>	<u>2.94</u>	
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Sep - 2015												
2	CCEC 3												
3	Light Oil		252					411	5,824,818	2,394	50,958	20.22	123.99
4	Gas		811,270					5,473,519	1,000,000	5,473,519	26,927,328	3.32	4.92
5	Plant Unit Info	1,210	811,522	93.2%	94.5%	93.1%	6,748			5,475,913	26,978,286	3.32	
6	Desoto Solar												
7	Solar		4,271					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,271	23.7%	N/A	43.8%	N/A						
9	Everglades 1-12												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	Fort Myers 1-12												
14	Light Oil		11,495					37,280	5,830,016	217,343	4,622,191	40.21	123.99
15	Plant Unit Info	648	11,495	2.5%	95.3%	42.2%	18,908			217,343	4,622,191	40.21	
16	Fort Myers 2												
17	Gas		741,904					5,338,631	1,000,000	5,338,631	26,263,983	3.54	4.92
18	Plant Unit Info	1,400	741,904	73.6%	95.0%	93.8%	7,196			5,338,631	26,263,983	3.54	
19	Fort Myers 3A B												
20	Light Oil		111					201	5,820,896	1,170	24,921	22.45	123.99
21	Gas		35,091					384,793	1,000,000	384,793	1,893,113	5.39	4.92
22	Plant Unit Info	296	35,202	33.1%	95.1%	98.1%	10,964			385,963	1,918,034	5.45	
23	Lauderdale 1-24												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		5,454					121,606	1,000,000	121,606	598,220	10.97	4.92
26	Plant Unit Info	840	5,454	0.9%	95.3%	46.4%	22,297			121,606	598,220	10.97	
27	Lauderdale 4												
28	Light Oil		112					208	5,826,923	1,212	25,789	23.03	123.99
29	Gas		98,846					787,134	1,000,000	787,134	3,872,513	3.92	4.92
30	Plant Unit Info	429	98,958	32.1%	94.8%	97.3%	7,966			788,346	3,898,302	3.94	
31	Lauderdale 5												
32	Light Oil		137					240	5,816,667	1,396	29,757	21.72	123.99
33	Gas		118,983					942,578	1,000,000	942,578	4,637,259	3.90	4.92
34	Plant Unit Info	429	119,120	38.6%	94.8%	97.7%	7,925			943,974	4,667,016	3.92	
35	Manatee 1												
36	Heavy Oil		27,597					57,380	6,399,965	367,230	5,481,007	19.86	95.52
37	Gas		104,987					1,099,393	1,000,000	1,099,393	5,408,535	5.15	4.92

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	132,584	23.4%	95.2%	85.3%	11,062			1,466,623	10,889,542	8.21	
2	<u>Manatee 2</u>												
3	Heavy Oil		19,675					41,898	6,400,043	268,149	4,002,148	20.34	95.52
4	Gas		77,616					812,475	1,000,000	812,475	3,997,023	5.15	4.92
5	Plant Unit Info	789	97,291	17.1%	95.2%	85.1%	11,107			1,080,624	7,999,171	8.22	
6	<u>Manatee 3</u>												
7	Gas		646,090					4,518,529	1,000,000	4,518,529	22,229,327	3.44	4.92
8	Plant Unit Info	1,078	646,090	83.2%	94.9%	95.2%	6,994			4,518,529	22,229,327	3.44	
9	<u>Martin 1</u>												
10	Heavy Oil		20,529					32,061	6,400,050	205,192	3,062,505	14.92	95.52
11	Gas		116,328					1,324,892	1,000,000	1,324,892	6,518,462	5.60	4.92
12	Plant Unit Info	799	136,857	23.8%	95.3%	72.0%	11,180			1,530,084	9,580,968	7.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	799	0	0.0%	0.0%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		147,233					1,132,623	1,000,000	1,132,623	5,572,121	3.78	4.92
19	Plant Unit Info	438	147,233	46.7%	94.8%	97.7%	7,693			1,132,623	5,572,121	3.78	
20	<u>Martin 4</u>												
21	Gas		137,744					1,065,188	1,000,000	1,065,188	5,240,370	3.80	4.92
22	Plant Unit Info	437	137,744	43.8%	94.8%	97.7%	7,733			1,065,188	5,240,370	3.80	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	53,190	21.71	123.99
25	Gas		725,268					5,021,676	1,000,000	5,021,676	24,704,461	3.41	4.92
26	Plant Unit Info	1,111	725,513	90.7%	94.8%	90.6%	6,925			5,024,179	24,757,651	3.41	
27	<u>Martin 8 Solar</u>												
28	Solar		10,217					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	10,217	18.9%	N/A	37.8%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,911	23.72	123.99
32	Gas		35,937					337,089	1,000,000	337,089	1,658,444	4.61	4.92
33	Plant Unit Info	247	35,983	20.3%	95.1%	96.5%	9,382			337,605	1,669,355	4.64	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	11,035	23.99	123.99
36	Gas		41,464					381,608	1,000,000	381,608	1,877,423	4.53	4.92
37	Plant Unit Info	250	41,510	23.1%	95.1%	96.9%	9,206			382,125	1,888,458	4.55	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,586	20.15	123.99
3	Gas		807,164					5,440,514	1,000,000	5,440,514	26,764,957	3.32	4.92
4	Plant Unit Info	1,212	807,415	92.5%	94.5%	92.5%	6,741			5,442,895	26,815,544	3.32	
5	<u>Sanford 4</u>												
6	Gas		368,256					2,752,004	1,000,000	2,752,004	13,539,010	3.68	4.92
7	Plant Unit Info	939	368,256	54.5%	94.9%	97.8%	7,473			2,752,004	13,539,010	3.68	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	95.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		418,248					257,159	16,999,996	4,371,702	10,966,015	2.62	42.64
13	Plant Unit Info	641	418,248	90.7%	94.4%	90.7%	10,452			4,371,702	10,966,015	2.62	
14	<u>St Johns 1</u>												
15	Coal		52,049					26,126	21,999,809	574,767	1,852,032	3.56	70.89
16	Plant Unit Info	127	52,049	57.0%	94.4%	57.0%	11,043			574,767	1,852,032	3.56	
17	<u>St Johns 2</u>												
18	Coal		64,440					31,966	21,999,937	703,250	2,266,021	3.52	70.89
19	Plant Unit Info	127	64,440	70.5%	94.4%	70.5%	10,913			703,250	2,266,021	3.52	
20	<u>St Lucie 1</u>												
21	Nuclear		688,666					7,272,165	1,000,000	7,272,165	4,635,300	0.67	0.64
22	Plant Unit Info	981	688,666	97.5%	97.5%	97.5%	10,560			7,272,165	4,635,300	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		117,936					1,237,824	1,000,000	1,237,824	769,600	0.65	0.62
25	Plant Unit Info	840	117,936	19.5%	19.5%	97.5%	10,496			1,237,824	769,600	0.65	
26	<u>Space Coast</u>												
27	Solar		1,472					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,472	20.5%	N/A	37.8%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		22,020					32,850	6,400,030	210,241	3,137,872	14.25	95.52
31	Gas		45,818					482,734	1,000,000	482,734	2,374,972	5.18	4.92
32	Plant Unit Info	379	67,838	24.8%	94.6%	82.0%	10,215			692,975	5,512,844	8.13	
33	<u>Turkey Point 3</u>												
34	Nuclear		569,316					6,356,602	1,000,000	6,356,602	4,286,300	0.75	0.67
35	Plant Unit Info	811	569,316	97.5%	97.5%	97.5%	11,165			6,356,602	4,286,300	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		576,343					6,356,602	1,000,000	6,356,602	4,222,700	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	576,343	97.5%	97.5%	97.5%	11,029			6,356,602	4,222,700	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,570	21.72	123.99
4	Gas		743,930					5,116,714	1,000,000	5,116,714	25,172,073	3.38	4.92
5	Plant Unit Info	1,138	744,172	90.8%	94.8%	94.4%	6,879			5,119,187	25,224,643	3.39	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	45,379	20.44	123.99
8	Gas		776,156					5,373,117	1,000,000	5,373,117	26,433,396	3.41	4.92
9	Plant Unit Info	1,166	776,378	92.5%	94.8%	92.5%	6,923			5,375,251	26,478,775	3.41	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	46,371	20.43	123.99
12	Gas		769,937					5,299,106	1,000,000	5,299,106	26,069,294	3.39	4.92
13	Plant Unit Info	1,159	770,164	92.3%	94.9%	92.2%	6,883			5,301,284	26,115,665	3.39	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	46,371	20.43	123.99
16	Gas		494,821					3,454,595	1,000,000	3,454,595	16,995,103	3.43	4.92
17	Plant Unit Info	1,166	495,048	59.0%	66.0%	69.3%	6,983			3,456,773	17,041,474	3.44	
18	System Totals												
19	Plant Unit Info	<u>24,973</u>	<u>10,456,687</u>				<u>8,112</u>			<u>84,822,637</u>	<u>328,498,913</u>	<u>3.14</u>	
20													
21													
22													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Oct - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,410	20.00	122.65
4	Gas		836,187					5,640,354	1,000,000	5,640,354	28,621,193	3.42	5.07
5	Plant Unit Info	1,210	836,439	93.0%	94.5%	92.9%	6,746			5,642,748	28,671,603	3.43	
6	<u>Desoto Solar</u>												
7	Solar		4,123					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	4,123	22.2%	N/A	40.9%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	420	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	648	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		778,930					5,595,165	1,000,000	5,595,165	28,392,064	3.65	5.07
18	Plant Unit Info	1,400	778,930	74.8%	95.0%	92.1%	7,183			5,595,165	28,392,064	3.65	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,653	22.21	122.65
21	Gas		15,983					200,570	1,000,000	200,570	1,017,867	6.37	5.07
22	Plant Unit Info	296	16,094	14.6%	59.7%	68.4%	12,535			201,740	1,042,520	6.48	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	840	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,512	22.78	122.65
29	Gas		69,234					555,012	1,000,000	555,012	2,816,481	4.07	5.07
30	Plant Unit Info	429	69,346	21.8%	94.8%	97.3%	8,021			556,224	2,841,993	4.10	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,634	22.69	122.65
33	Gas		104,162					823,264	1,000,000	823,264	4,177,691	4.01	5.07
34	Plant Unit Info	429	104,275	32.7%	94.8%	96.4%	7,907			824,482	4,203,325	4.03	
35	<u>Manatee 1</u>												
36	Heavy Oil		18,850					34,292	6,400,006	219,469	3,272,934	17.36	95.44
37	Gas		25,933					276,587	1,000,000	276,587	1,403,500	5.41	5.07

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	789	44,783	7.6%	95.2%	60.4%	11,077			496,056	4,676,434	10.44	
2	<u>Manatee 2</u>												
3	Heavy Oil		11,210					19,304	6,399,865	123,543	1,842,433	16.44	95.44
4	Gas		4,193					43,813	1,000,000	43,813	222,321	5.30	5.07
5	Plant Unit Info	789	15,403	2.6%	95.2%	81.4%	10,865			167,356	2,064,755	13.40	
6	<u>Manatee 3</u>												
7	Gas		592,398					4,155,292	1,000,000	4,155,292	21,085,648	3.56	5.07
8	Plant Unit Info	1,078	592,398	73.8%	94.9%	94.7%	7,014			4,155,292	21,085,648	3.56	
9	<u>Martin 1</u>												
10	Heavy Oil		13,018					20,490	6,400,098	131,138	1,955,629	15.02	95.44
11	Gas		56,726					660,012	1,000,000	660,012	3,349,615	5.90	5.08
12	Plant Unit Info	799	69,744	11.7%	95.3%	59.4%	11,344			791,150	5,305,244	7.61	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	799	0	0.0%	0.0%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		131,825					1,014,204	1,000,000	1,014,204	5,146,610	3.90	5.07
19	Plant Unit Info	438	131,825	40.5%	91.6%	97.7%	7,694			1,014,204	5,146,610	3.90	
20	<u>Martin 4</u>												
21	Gas		62,049					491,271	1,000,000	491,271	2,493,029	4.02	5.07
22	Plant Unit Info	437	62,049	19.1%	60.9%	74.4%	7,917			491,271	2,493,029	4.02	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,618	21.48	122.65
25	Gas		740,364					5,125,097	1,000,000	5,125,097	26,006,593	3.51	5.07
26	Plant Unit Info	1,111	740,609	89.6%	94.8%	89.5%	6,923			5,127,600	26,059,211	3.52	
27	<u>Martin 8 Solar</u>												
28	Solar		8,981					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	8,981	16.1%	N/A	24.1%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,793	23.46	122.65
32	Gas		22,573					212,843	1,000,000	212,843	1,080,088	4.78	5.07
33	Plant Unit Info	247	22,619	12.4%	95.1%	97.4%	9,433			213,359	1,090,882	4.82	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,916	23.73	122.65
36	Gas		26,235					243,228	1,000,000	243,228	1,234,288	4.70	5.07
37	Plant Unit Info	250	26,281	14.2%	95.1%	97.1%	9,275			243,745	1,245,204	4.74	

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,042	19.94	122.65
3	Gas		832,262					5,608,577	1,000,000	5,608,577	28,459,945	3.42	5.07
4	Plant Unit Info	1,212	832,513	92.3%	94.5%	92.3%	6,740			5,610,958	28,509,987	3.42	
5	<u>Sanford 4</u>												
6	Gas		335,196					2,506,462	1,000,000	2,506,462	12,719,154	3.79	5.07
7	Plant Unit Info	939	335,196	48.0%	94.9%	97.8%	7,478			2,506,462	12,719,154	3.79	
8	<u>Sanford 5</u>												
9	Gas		0					0	0	0	0	0.00	0.00
10	Plant Unit Info	947	0	0.0%	95.0%	0.0%	0			0	0	0.00	
11	<u>Scherer 4</u>												
12	Coal		429,486					264,128	17,000,027	4,490,183	11,261,679	2.62	42.64
13	Plant Unit Info	641	429,486	90.1%	94.4%	90.1%	10,455			4,490,183	11,261,679	2.62	
14	<u>St Johns 1</u>												
15	Coal		51,126					25,803	22,000,233	567,672	1,833,105	3.59	71.04
16	Plant Unit Info	127	51,126	54.2%	94.4%	54.2%	11,103			567,672	1,833,105	3.59	
17	<u>St Johns 2</u>												
18	Coal		64,731					32,160	21,999,782	707,513	2,284,721	3.53	71.04
19	Plant Unit Info	127	64,731	68.6%	94.4%	68.6%	10,930			707,513	2,284,721	3.53	
20	<u>St Lucie 1</u>												
21	Nuclear		711,622					7,514,567	1,000,000	7,514,567	4,789,800	0.67	0.64
22	Plant Unit Info	981	711,622	97.5%	97.5%	97.5%	10,560			7,514,567	4,789,800	0.67	
23	<u>St Lucie 2</u>												
24	Nuclear		452,088					4,744,989	1,000,000	4,744,989	3,103,200	0.69	0.65
25	Plant Unit Info	840	452,088	72.3%	72.3%	97.5%	10,496			4,744,989	3,103,200	0.69	
26	<u>Space Coast</u>												
27	Solar		1,418					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,418	19.1%	N/A	38.1%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		12,268					18,430	6,399,891	117,950	1,759,016	14.34	95.44
31	Gas		24,988					267,553	1,000,000	267,553	1,357,814	5.43	5.07
32	Plant Unit Info	379	37,256	13.2%	94.6%	70.6%	10,347			385,503	3,116,830	8.37	
33	<u>Turkey Point 3</u>												
34	Nuclear		341,592					3,813,961	1,000,000	3,813,961	2,571,800	0.75	0.67
35	Plant Unit Info	811	341,592	56.6%	56.6%	97.5%	11,165			3,813,961	2,571,800	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,554					6,568,489	1,000,000	6,568,489	4,363,400	0.73	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	821	595,554	97.5%	97.5%	97.5%	11,029			6,568,489	4,363,400	0.73	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,005	21.49	122.65
4	Gas		757,702					5,215,755	1,000,000	5,215,755	26,466,643	3.49	5.07
5	Plant Unit Info	1,138	757,944	89.5%	94.8%	93.0%	6,885			5,218,228	26,518,648	3.50	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,891	20.22	122.65
8	Gas		791,086					5,478,077	1,000,000	5,478,077	27,797,741	3.51	5.07
9	Plant Unit Info	1,166	791,308	91.3%	94.8%	91.2%	6,926			5,480,211	27,842,632	3.52	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
12	Gas		181,834					1,269,532	1,000,000	1,269,532	6,442,064	3.54	5.07
13	Plant Unit Info	1,159	182,061	21.2%	22.9%	59.6%	6,985			1,271,710	6,487,936	3.56	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
16	Gas		766,320					5,312,945	1,000,000	5,312,945	26,959,799	3.52	5.07
17	Plant Unit Info	1,166	766,547	88.4%	92.7%	91.3%	6,934			5,315,123	27,005,671	3.52	
18	System Totals												
19	Plant Unit Info	<u>24,973</u>	<u>9,874,342</u>				<u>8,073</u>			<u>79,715,960</u>	<u>296,727,084</u>	<u>3.01</u>	
20													
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Nov - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,410	20.00	122.65
4	Gas		888,714					5,962,540	1,000,000	5,962,540	31,425,250	3.54	5.27
5	Plant Unit Info	1,355	888,966	91.2%	94.5%	91.1%	6,710			5,964,934	31,475,660	3.54	
6	<u>Desoto Solar</u>												
7	Solar		3,550					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,550	19.7%	N/A	43.0%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		643,114					4,605,328	1,000,000	4,605,328	24,272,481	3.77	5.27
18	Plant Unit Info	1,476	643,114	60.5%	95.0%	87.0%	7,161			4,605,328	24,272,481	3.77	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,653	22.21	122.65
21	Gas		2,745					29,640	1,000,000	29,640	156,244	5.69	5.27
22	Plant Unit Info	314	2,856	2.6%	61.8%	97.0%	10,788			30,810	180,897	6.33	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,512	22.78	122.65
29	Gas		19,599					157,127	1,000,000	157,127	828,176	4.23	5.27
30	Plant Unit Info	442	19,711	6.2%	94.8%	90.6%	8,033			158,339	853,688	4.33	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,634	22.69	122.65
33	Gas		25,139					201,543	1,000,000	201,543	1,062,339	4.23	5.27
34	Plant Unit Info	442	25,252	8.0%	94.8%	89.0%	8,030			202,761	1,087,974	4.31	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		568,135					3,929,834	1,000,000	3,929,834	20,712,208	3.65	5.27
8	Plant Unit Info	1,134	568,135	69.6%	94.9%	89.8%	6,917			3,929,834	20,712,208	3.65	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	805	0	0.0%	48.6%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		37,736					293,238	1,000,000	293,238	1,545,606	4.10	5.27
19	Plant Unit Info	454	37,736	11.5%	63.2%	81.5%	7,771			293,238	1,545,606	4.10	
20	<u>Martin 4</u>												
21	Gas		21,001					172,129	1,000,000	172,129	907,307	4.32	5.27
22	Plant Unit Info	453	21,001	6.4%	94.8%	48.8%	8,196			172,129	907,307	4.32	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,618	21.48	122.65
25	Gas		678,098					4,663,931	1,000,000	4,663,931	24,581,029	3.62	5.27
26	Plant Unit Info	1,147	678,343	82.2%	94.8%	84.5%	6,879			4,666,434	24,633,647	3.63	
27	<u>Martin 8 Solar</u>												
28	Solar		6,459					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	6,459	12.0%	N/A	19.1%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,793	23.46	122.65
32	Gas		2,193					21,931	1,000,000	21,931	115,639	5.27	5.27
33	Plant Unit Info	251	2,239	1.3%	95.1%	58.3%	10,025			22,447	126,433	5.65	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,916	23.73	122.65
36	Gas		2,976					28,602	1,000,000	28,602	150,798	5.07	5.27
37	Plant Unit Info	255	3,022	1.7%	95.1%	73.0%	9,636			29,119	161,714	5.35	

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,042	19.94	122.65
3	Gas		887,760					5,946,178	1,000,000	5,946,178	31,339,018	3.53	5.27
4	Plant Unit Info	1,344	888,011	91.7%	94.5%	91.7%	6,699			5,948,559	31,389,060	3.53	
5	<u>Sanford 4</u>												
6	Gas		186,601					1,400,534	1,000,000	1,400,534	7,381,815	3.96	5.27
7	Plant Unit Info	990	186,601	26.2%	61.6%	92.0%	7,506			1,400,534	7,381,815	3.96	
8	<u>Sanford 5</u>												
9	Gas		270,302					2,017,359	1,000,000	2,017,359	10,632,789	3.93	5.27
10	Plant Unit Info	994	270,302	37.8%	61.6%	88.3%	7,463			2,017,359	10,632,789	3.93	
11	<u>Scherer 4</u>												
12	Coal		421,907					257,346	17,000,004	4,374,883	10,977,597	2.60	42.66
13	Plant Unit Info	646	421,907	90.8%	94.4%	90.8%	10,369			4,374,883	10,977,597	2.60	
14	<u>St Johns 1</u>												
15	Coal		39,676					21,088	22,000,379	463,944	1,499,950	3.78	71.13
16	Plant Unit Info	128	39,676	43.0%	94.4%	43.0%	11,693			463,944	1,499,950	3.78	
17	<u>St Johns 2</u>												
18	Coal		46,492					23,696	21,999,578	521,302	1,685,452	3.63	71.13
19	Plant Unit Info	128	46,492	50.4%	94.4%	50.4%	11,213			521,302	1,685,452	3.63	
20	<u>St Lucie 1</u>												
21	Nuclear		704,105					7,272,165	1,000,000	7,272,165	4,635,300	0.66	0.64
22	Plant Unit Info	1,003	704,105	97.5%	97.5%	97.5%	10,328			7,272,165	4,635,300	0.66	
23	<u>St Lucie 2</u>												
24	Nuclear		603,721					6,192,164	1,000,000	6,192,164	4,049,700	0.67	0.65
25	Plant Unit Info	860	603,721	97.5%	97.5%	97.5%	10,257			6,192,164	4,049,700	0.67	
26	<u>Space Coast</u>												
27	Solar		1,212					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,212	16.8%	N/A	36.7%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy Oil		0					0	0	0	0	0.00	0.00
31	Gas		1,219					13,881	1,000,000	13,881	73,191	6.00	5.27
32	Plant Unit Info	380	1,219	0.5%	94.6%	40.1%	11,387			13,881	73,191	6.00	
33	<u>Turkey Point 3</u>												
34	Nuclear		255,223					2,754,528	1,000,000	2,754,528	1,921,800	0.75	0.70
35	Plant Unit Info	839	255,223	42.3%	42.3%	97.5%	10,793			2,754,528	1,921,800	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		595,298					6,356,602	1,000,000	6,356,602	4,222,700	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	595,298	97.5%	97.5%	97.5%	10,678			6,356,602	4,222,700	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,005	21.49	122.65
4	Gas		141,911					993,718	1,000,000	993,718	5,237,457	3.69	5.27
5	Plant Unit Info	1,166	142,153	17.0%	94.8%	88.8%	7,008			996,191	5,289,461	3.72	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,891	20.22	122.65
8	Gas		754,462					5,143,458	1,000,000	5,143,458	27,108,322	3.59	5.27
9	Plant Unit Info	1,208	754,684	86.9%	94.8%	89.0%	6,818			5,145,592	27,153,212	3.60	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
12	Gas		226,911					1,565,300	1,000,000	1,565,300	8,249,833	3.64	5.27
13	Plant Unit Info	1,202	227,138	26.3%	36.0%	64.6%	6,901			1,567,478	8,295,705	3.65	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
16	Gas		664,523					4,532,599	1,000,000	4,532,599	23,888,822	3.59	5.27
17	Plant Unit Info	1,207	664,750	76.5%	94.9%	87.1%	6,822			4,534,777	23,934,694	3.60	
18	System Totals												
19	Plant Unit Info	25,993	8,702,875				8,001			69,635,331	249,100,043	2.86	
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FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM FUEL DETAILS
(WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Dec - 2015												
2	<u>CCEC 3</u>												
3	Light Oil		252					411	5,824,818	2,394	50,410	20.00	122.65
4	Gas		894,837					5,998,543	1,000,000	5,998,543	32,594,171	3.64	5.43
5	Plant Unit Info	1,355	895,089	88.8%	94.5%	88.8%	6,704			6,000,937	32,644,582	3.65	
6	<u>Desoto Solar</u>												
7	Solar		3,223					N/A	N/A	N/A	N/A	N/A	N/A
8	Plant Unit Info	25	3,223	17.3%	N/A	37.8%	N/A						
9	<u>Everglades 1-12</u>												
10	Light Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	443	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Fort Myers 1-12</u>												
14	Light Oil		0					0	0	0	0	0.00	0.00
15	Plant Unit Info	690	0	0.0%	95.3%	0.0%	0			0	0	0.00	
16	<u>Fort Myers 2</u>												
17	Gas		348,379					2,516,750	1,000,000	2,516,750	13,675,639	3.93	5.43
18	Plant Unit Info	1,476	348,379	31.7%	95.0%	84.0%	7,224			2,516,750	13,675,639	3.93	
19	<u>Fort Myers 3A B</u>												
20	Light Oil		111					201	5,820,896	1,170	24,653	22.21	122.65
21	Gas		0					0	0	0	0	0.00	0.00
22	Plant Unit Info	314	111	0.1%	95.1%	35.3%	10,541			1,170	24,653	22.21	
23	<u>Lauderdale 1-24</u>												
24	Light Oil		0					0	0	0	0	0.00	0.00
25	Gas		0					0	0	0	0	0.00	0.00
26	Plant Unit Info	886	0	0.0%	95.3%	0.0%	0			0	0	0.00	
27	<u>Lauderdale 4</u>												
28	Light Oil		112					208	5,826,923	1,212	25,512	22.78	122.65
29	Gas		0					0	0	0	0	0.00	0.00
30	Plant Unit Info	442	112	0.1%	94.8%	25.4%	10,821			1,212	25,512	22.78	
31	<u>Lauderdale 5</u>												
32	Light Oil		113					209	5,827,751	1,218	25,634	22.69	122.65
33	Gas		0					0	0	0	0	0.00	0.00
34	Plant Unit Info	442	113	0.1%	94.8%	25.4%	10,779			1,218	25,634	22.69	
35	<u>Manatee 1</u>												
36	Heavy Oil		0					0	0	0	0	0.00	0.00
37	Gas		0					0	0	0	0	0.00	0.00

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
2	<u>Manatee 2</u>												
3	Heavy Oil		0					0	0	0	0	0.00	0.00
4	Gas		0					0	0	0	0	0.00	0.00
5	Plant Unit Info	795	0	0.0%	95.2%	0.0%	0			0	0	0.00	
6	<u>Manatee 3</u>												
7	Gas		440,454					3,072,274	1,000,000	3,072,274	16,694,171	3.79	5.43
8	Plant Unit Info	1,134	440,454	52.2%	94.9%	88.9%	6,975			3,072,274	16,694,171	3.79	
9	<u>Martin 1</u>												
10	Heavy Oil		0					0	0	0	0	0.00	0.00
11	Gas		0					0	0	0	0	0.00	0.00
12	Plant Unit Info	805	0	0.0%	95.3%	0.0%	0			0	0	0.00	
13	<u>Martin 2</u>												
14	Heavy Oil		0					0	0	0	0	0.00	0.00
15	Gas		0					0	0	0	0	0.00	0.00
16	Plant Unit Info	805	0	0.0%	95.2%	0.0%	0			0	0	0.00	
17	<u>Martin 3</u>												
18	Gas		17,269					132,269	1,000,000	132,269	718,676	4.16	5.43
19	Plant Unit Info	454	17,269	5.1%	94.8%	74.6%	7,659			132,269	718,676	4.16	
20	<u>Martin 4</u>												
21	Gas		8,502					65,190	1,000,000	65,190	354,206	4.17	5.43
22	Plant Unit Info	453	8,502	2.5%	94.8%	75.1%	7,668			65,190	354,206	4.17	
23	<u>Martin 8</u>												
24	Light Oil		245					429	5,834,499	2,503	52,618	21.48	122.65
25	Gas		608,368					4,194,646	1,000,000	4,194,646	22,792,520	3.75	5.43
26	Plant Unit Info	1,147	608,613	71.4%	94.8%	79.7%	6,896			4,197,149	22,845,138	3.75	
27	<u>Martin 8 Solar</u>												
28	Solar		5,345					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	75	5,345	9.6%	N/A	19.2%	N/A						
30	<u>Putnam 1</u>												
31	Light Oil		46					88	5,863,636	516	10,793	23.46	122.65
32	Gas		0					0	0	0	0	0.00	0.00
33	Plant Unit Info	251	46	0.1%	95.1%	17.9%	11,217			516	10,793	23.46	
34	<u>Putnam 2</u>												
35	Light Oil		46					89	5,808,989	517	10,916	23.73	122.65
36	Gas		0					0	0	0	0	0.00	0.00
37	Plant Unit Info	255	46	0.1%	95.1%	17.7%	11,239			517	10,916	23.73	

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		251					408	5,835,784	2,381	50,042	19.94	122.65
3	Gas		903,643					6,044,722	1,000,000	6,044,722	32,845,091	3.63	5.43
4	Plant Unit Info	1,344	903,894	90.4%	94.5%	90.4%	6,690			6,047,103	32,895,133	3.64	
5	<u>Sanford 4</u>												
6	Gas		72,242					539,164	1,000,000	539,164	2,929,751	4.06	5.43
7	Plant Unit Info	990	72,242	9.8%	94.9%	77.7%	7,463			539,164	2,929,751	4.06	
8	<u>Sanford 5</u>												
9	Gas		98,528					739,482	1,000,000	739,482	4,018,340	4.08	5.43
10	Plant Unit Info	994	98,528	13.3%	95.0%	78.1%	7,505			739,482	4,018,340	4.08	
11	<u>Scherer 4</u>												
12	Coal		453,573					276,491	16,999,975	4,700,340	11,803,163	2.60	42.69
13	Plant Unit Info	646	453,573	94.4%	94.4%	94.4%	10,363			4,700,340	11,803,163	2.60	
14	<u>St Johns 1</u>												
15	Coal		44,215					23,059	21,999,827	507,294	1,639,517	3.71	71.10
16	Plant Unit Info	128	44,215	46.4%	94.4%	46.4%	11,473			507,294	1,639,517	3.71	
17	<u>St Johns 2</u>												
18	Coal		46,548					23,861	21,999,790	524,937	1,696,540	3.64	71.10
19	Plant Unit Info	128	46,548	48.8%	94.4%	48.8%	11,277			524,937	1,696,540	3.64	
20	<u>St Lucie 1</u>												
21	Nuclear		727,574					7,514,567	1,000,000	7,514,567	4,789,800	0.66	0.64
22	Plant Unit Info	1,003	727,574	97.5%	97.5%	97.5%	10,328			7,514,567	4,789,800	0.66	
23	<u>St Lucie 2</u>												
24	Nuclear		623,845					6,398,566	1,000,000	6,398,566	4,184,700	0.67	0.65
25	Plant Unit Info	860	623,845	97.5%	97.5%	97.5%	10,257			6,398,566	4,184,700	0.67	
26	<u>Space Coast</u>												
27	Solar		1,072					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	10	1,072	14.4%	N/A	34.6%	N/A						
29	<u>Turkey Point 1</u>												
30	Heavy 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	380	0	0.0%	94.6%	0.0%	0			0	0	0.00	
33	<u>Turkey Point 3</u>												
34	Nuclear		608,613					6,568,489	1,000,000	6,568,489	4,582,800	0.75	0.70
35	Plant Unit Info	839	608,613	97.5%	97.5%	97.5%	10,793			6,568,489	4,582,800	0.75	
36	<u>Turkey Point 4</u>												
37	Nuclear		615,140					6,568,489	1,000,000	6,568,489	4,363,400	0.71	0.66

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM FUEL DETAILS
 (WITHOUT GAS RESERVES)

SCHEDULE: E4

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PLANT UNIT	Net Capability (MW)	Net Generation (MWH)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Plant Unit Info	848	615,140	97.5%	97.5%	97.5%	10,678			6,568,489	4,363,400	0.71	
2	<u>Turkey Point 5</u>												
3	Light Oil		242					424	5,832,547	2,473	52,005	21.49	122.65
4	Gas		400,920					2,823,487	1,000,000	2,823,487	15,342,362	3.83	5.43
5	Plant Unit Info	1,166	401,162	46.3%	94.8%	89.8%	7,044			2,825,960	15,394,367	3.84	
6	<u>WCEC 01</u>												
7	Light Oil		222					366	5,830,601	2,134	44,891	20.22	122.65
8	Gas		760,571					5,190,034	1,000,000	5,190,034	28,200,991	3.71	5.43
9	Plant Unit Info	1,208	760,793	84.7%	94.8%	85.6%	6,825			5,192,168	28,245,881	3.71	
10	<u>WCEC 02</u>												
11	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
12	Gas		746,954					5,093,748	1,000,000	5,093,748	27,677,804	3.71	5.43
13	Plant Unit Info	1,202	747,181	83.6%	94.9%	83.5%	6,820			5,095,926	27,723,676	3.71	
14	<u>WCEC 03</u>												
15	Light Oil		227					374	5,823,529	2,178	45,872	20.21	122.65
16	Gas		599,511					4,087,891	1,000,000	4,087,891	22,212,297	3.71	5.43
17	Plant Unit Info	1,207	599,738	66.8%	94.9%	85.5%	6,820			4,090,069	22,258,169	3.71	
18	System Totals												
19	Plant Unit Info	<u>25,993</u>	<u>9,031,420</u>				<u>8,116</u>			<u>73,301,756</u>	<u>253,555,156</u>	<u>2.81</u>	
20													
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FLORIDA POWER & LIGHT COMPANY
SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
(WITHOUT GAS RESERVES)

SCHEDULE: E5

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Jan - 2015	Feb - 2015	Mar - 2015	Apr - 2015	May - 2015	Jun - 2015	Jul - 2015	Aug - 2015	Sep - 2015	Oct - 2015	Nov - 2015	Dec - 2015	2015	
1	#6 Heavy Oil (BBLs)													
2	<u>Purchases</u>													
3	Units	145,000	0	0	0	0	0	145,000	145,000	0	145,000	0	0	580,000
4	Unit Cost	97.8739	0.0000	0.0000	0.0000	0.0000	0.0000	96.6389	95.6389	0.0000	95.6389	0.0000	0.0000	96.4477
5	Amount	\$14,191,719	\$0	\$0	\$0	\$0	\$0	\$14,012,644	\$13,867,644	\$0	\$13,867,644	\$0	\$0	\$55,939,651
6	<u>Burned</u>													
7	Units	152,245	0	865	17,143	7,772	74,814	139,985	112,747	164,189	92,516	0	0	762,276
8	Unit Cost	94.8247	0.0000	94.5275	95.4164	94.8579	95.3089	95.2937	95.1726	95.5212	95.4431	0.0000	0.0000	95.2482
9	Amount	\$14,436,586	\$0	\$81,766	\$1,635,724	\$737,235	\$7,130,438	\$13,339,683	\$10,730,420	\$15,683,532	\$8,830,013	\$0	\$0	\$72,605,397
10	<u>Ending Inventory</u>													
11	Units	2,668,420	2,668,420	2,667,555	2,650,412	2,642,640	2,567,826	2,572,841	2,605,094	2,440,905	2,493,389	2,493,389	2,493,389	2,493,389
12	Unit Cost	95.4060	95.4060	95.4063	95.4063	95.4079	95.4107	95.4863	95.5084	95.5076	95.5176	95.5176	95.5176	95.5176
13	Amount	\$254,583,367	\$254,583,367	\$254,501,601	\$252,865,877	\$252,128,641	\$244,998,203	\$245,671,165	\$248,808,389	\$233,124,857	\$238,162,488	\$238,162,488	\$238,162,488	\$238,162,488
14	#2 Light Oil (BBLs)													
15	<u>Purchases</u>													
16	Units	10,674	0	0	5,204	0	0	13,932	0	37,682	15,164	133,000	0	215,656
17	Unit Cost	134.8278	0.0000	0.0000	133.7190	0.0000	0.0000	132.5178	0.0000	132.3876	132.3540	132.3330	0.0000	132.5129
18	Amount	\$1,439,152	\$0	\$0	\$695,874	\$0	\$0	\$1,846,238	\$0	\$4,988,628	\$2,007,016	\$17,600,285	\$0	\$28,577,192
19	<u>Burned</u>													
20	Units	3,581	3,152	3,581	3,581	3,581	3,581	7,537	3,584	40,892	3,581	3,581	3,581	83,813
21	Unit Cost	122.2746	121.9321	122.2746	122.4634	122.4634	122.4634	122.7068	122.4837	123.9858	122.6526	122.6526	122.6526	123.2171
22	Amount	\$437,865	\$384,330	\$437,865	\$438,541	\$438,541	\$438,541	\$924,841	\$438,982	\$5,070,027	\$439,219	\$439,219	\$439,219	\$10,327,193
23	<u>Ending Inventory</u>													
24	Units	1,285,378	1,282,226	1,278,645	1,280,268	1,276,687	1,273,106	1,279,501	1,275,917	1,272,707	1,284,290	1,413,709	1,410,128	1,410,128
25	Unit Cost	120.7809	120.7781	120.7739	120.8218	120.8172	120.8125	120.9288	120.9245	121.1655	121.2935	122.3286	122.3278	122.3278
26	Amount	\$155,249,118	\$154,864,788	\$154,426,923	\$154,684,255	\$154,245,714	\$153,807,172	\$154,728,568	\$154,289,587	\$154,208,188	\$155,775,984	\$172,937,050	\$172,497,831	\$172,497,831
27	Coal - SJRPP (TONS)													
28	<u>Purchases</u>													
29	Units	49,465	49,465	49,465	49,465	49,465	49,465	49,465	49,465	49,465	49,465	49,465	49,465	593,581
30	Unit Cost	70.1272	70.3707	69.1533	70.0920	70.0920	70.9896	70.6992	71.1436	71.0325	71.2030	71.2030	71.0747	70.5984
31	Amount	\$3,468,848	\$3,480,891	\$3,420,675	\$3,467,107	\$3,467,107	\$3,511,506	\$3,497,142	\$3,519,124	\$3,513,629	\$3,522,062	\$3,522,062	\$3,515,714	\$41,905,867
32	<u>Burned</u>													
33	Units	59,679	41,648	25,488	29,789	52,047	56,717	60,913	59,541	58,092	57,963	44,784	46,920	593,581
34	Unit Cost	71.5340	70.8920	70.0095	70.0431	70.0602	70.3921	70.5078	70.7703	70.8885	71.0423	71.1281	71.1010	70.7524
35	Amount	\$4,269,075	\$2,952,509	\$1,784,401	\$2,086,513	\$3,646,425	\$3,992,429	\$4,294,843	\$4,213,734	\$4,118,053	\$4,117,827	\$3,185,403	\$3,336,057	\$41,997,269
36	<u>Ending Inventory</u>													
37	Units	40,168	47,985	71,962	91,638	89,056	81,805	70,357	60,281	51,654	43,156	47,837	50,382	50,382
38	Unit Cost	71.5340	70.8920	70.0095	70.0431	70.0602	70.3921	70.5078	70.7703	70.8885	71.0423	71.1281	71.1010	71.1010
39	Amount	\$2,873,382	\$3,401,764	\$5,038,038	\$6,418,631	\$6,239,313	\$5,758,391	\$4,960,690	\$4,266,080	\$3,661,655	\$3,065,891	\$3,402,551	\$3,582,208	\$3,582,208
40														

FLORIDA POWER & LIGHT COMPANY
 SYSTEM GENERATED FUEL COST
 INVENTORY ANALYSIS
 (WITHOUT GAS RESERVES)

SCHEDULE: E5

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Jan - 2015	Feb - 2015	Mar - 2015	Apr - 2015	May - 2015	Jun - 2015	Jul - 2015	Aug - 2015	Sep - 2015	Oct - 2015	Nov - 2015	Dec - 2015	2015	
1	Coal - Scherer (MMBTU)													
2	<u>Purchases</u>													
3	Units	4,450,769	4,450,769	4,450,769	4,450,769	4,450,769	4,450,769	4,450,769	4,450,769	4,450,769	4,450,769	4,450,769	4,450,769	53,409,226
4	Unit Cost	2.4907	2.4906	2.4913	2.4890	2.4919	2.4945	2.5054	2.5144	2.5116	2.5077	2.5106	2.5133	2.5009
5	Amount	\$11,085,716	\$11,085,027	\$11,088,328	\$11,077,879	\$11,090,941	\$11,102,591	\$11,150,968	\$11,191,096	\$11,178,393	\$11,161,083	\$11,173,910	\$11,186,203	\$133,572,135
6	<u>Burned</u>													
7	Units	4,700,340	4,245,453	4,604,287	4,215,370	4,389,408	4,325,885	4,497,403	4,493,972	4,371,702	4,490,183	4,374,883	4,700,340	53,409,226
8	Unit Cost	2.4561	2.4730	2.4818	2.4853	2.4884	2.4913	2.4979	2.5056	2.5084	2.5081	2.5092	2.5111	2.4930
9	Amount	\$11,544,706	\$10,499,053	\$11,426,844	\$10,476,410	\$10,922,755	\$10,777,125	\$11,233,930	\$11,260,146	\$10,966,015	\$11,261,679	\$10,977,597	\$11,803,163	\$133,149,422
10	<u>Ending Inventory</u>													
11	Units	4,637,441	4,842,757	4,689,238	4,924,637	4,985,998	5,110,882	5,064,248	5,021,045	5,100,111	5,060,697	5,136,583	4,887,012	4,887,012
12	Unit Cost	2.4561	2.4730	2.4818	2.4853	2.4884	2.4913	2.4979	2.5056	2.5084	2.5081	2.5092	2.5111	2.5111
13	Amount	\$11,390,217	\$11,976,191	\$11,637,675	\$12,239,144	\$12,407,330	\$12,732,796	\$12,649,834	\$12,580,785	\$12,793,163	\$12,692,567	\$12,888,880	\$12,271,920	\$12,271,920
14	Gas (MCF)													
15	<u>Burned</u>													
16	Units	37,768,150	34,716,771	41,173,297	46,690,246	49,071,848	52,659,472	56,806,368	58,039,018	56,660,518	50,695,612	41,678,869	40,498,200	566,458,370
17	Unit Cost	5.4776	5.4532	5.3250	5.0846	5.0788	4.9782	4.9534	4.9367	4.9196	5.0744	5.2705	5.4337	5.1334
18	Amount	\$206,880,172	\$189,318,193	\$219,248,515	\$237,401,107	\$249,225,322	\$262,147,771	\$281,383,655	\$286,520,740	\$278,747,386	\$257,250,147	\$219,668,324	\$220,056,018	\$2,907,847,349
19	Nuclear (Other)													
20	<u>Burned</u>													
21	Units	27,050,111	24,432,377	24,868,490	20,356,798	27,047,003	26,174,518	27,047,003	27,047,003	21,223,193	22,642,006	22,575,459	27,050,111	297,514,072
22	Unit Cost	0.6569	0.6569	0.6562	0.6526	0.6492	0.6492	0.6492	0.6492	0.6556	0.6549	0.6569	0.6625	0.6540
23	Amount	\$17,769,900	\$16,050,300	\$16,318,500	\$13,283,900	\$17,558,400	\$16,992,100	\$17,558,400	\$17,558,400	\$13,913,900	\$14,828,200	\$14,829,500	\$17,920,700	\$194,582,200

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
POWER SOLD
(WITHOUT GAS RESERVES)

SCHEDULE: E6

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1									
2	January Estimated								
3	Off System	OS	300,000	300,000	3.358	4.583	\$10,075,000	\$13,750,000	\$2,900,000
4	St Lucie Reliability Sales		54,189	54,189	0.750	0.750	\$406,318	\$406,318	\$0
5	Total January Estimated		354,189	354,189	2.959	3.997	\$10,481,318	\$14,156,318	\$2,900,000
6									
7	February Estimated								
8	Off System	OS	270,000	270,000	3.225	4.459	\$8,708,500	\$12,038,500	\$2,620,000
9	St Lucie Reliability Sales		48,945	48,945	0.750	0.750	\$366,998	\$366,998	\$0
10	Total February Estimated		318,945	318,945	2.845	3.890	\$9,075,498	\$12,405,498	\$2,620,000
11									
12	March Estimated								
13	Off System	OS	255,000	255,000	3.481	4.693	\$8,877,750	\$11,967,750	\$2,418,750
14	St Lucie Reliability Sales		38,457	38,457	0.750	0.750	\$288,356	\$288,356	\$0
15	Total March Estimated		293,457	293,457	3.123	4.176	\$9,166,106	\$12,256,106	\$2,418,750
16									
17	April Estimated								
18	Off System	OS	105,000	105,000	5.121	6.197	\$5,377,000	\$6,507,000	\$840,000
19	St Lucie Reliability Sales		10,258	10,258	0.767	0.767	\$78,643	\$78,643	\$0
20	Total April Estimated		115,258	115,258	4.733	5.714	\$5,455,643	\$6,585,643	\$840,000
21									
22	May Estimated								
23	Off System	OS	95,000	95,000	4.881	5.961	\$4,637,000	\$5,663,250	\$760,000
24	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
25	Total May Estimated		147,999	147,999	3.408	4.101	\$5,043,318	\$6,069,568	\$760,000
26									
27	June Estimated								
28	Off System	OS	75,000	75,000	3.213	4.518	\$2,409,600	\$3,388,350	\$772,500
29	St Lucie Reliability Sales		51,289	51,289	0.767	0.767	\$393,211	\$393,211	\$0
30	Total June Estimated		126,289	126,289	2.219	2.994	\$2,802,811	\$3,781,561	\$772,500
31									
32	6 Month Period								
33	Off System	OS	1,100,000	1,100,000	3.644	4.847	\$40,084,850	\$53,314,850	\$10,311,250
34	St Lucie Reliability Sales		256,137	256,137	0.757	0.757	\$1,939,844	\$1,939,844	\$0
35	Total 6 Month Period		1,356,137	1,356,137	3.099	4.074	\$42,024,694	\$55,254,694	\$10,311,250
36									
37									
38									

FLORIDA POWER & LIGHT COMPANY
POWER SOLD
(WITHOUT GAS RESERVES)

SCHEDULE: E6

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1									
2	July Estimated								
3	Off System	OS	80,000	80,000	8.244	9.600	\$6,594,800	\$7,679,800	\$870,000
4	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
5	Total July Estimated		132,999	132,999	5.264	6.080	\$7,001,118	\$8,086,118	\$870,000
6									
7	August Estimated								
8	Off System	OS	80,000	80,000	6.767	8.052	\$5,413,700	\$6,441,200	\$825,000
9	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
10	Total August Estimated		132,999	132,999	4.376	5.149	\$5,820,018	\$6,847,518	\$825,000
11									
12	September Estimated								
13	Off System	OS	65,000	65,000	10.177	11.390	\$6,615,050	\$7,403,800	\$612,500
14	St Lucie Reliability Sales		51,289	51,289	0.767	0.767	\$393,211	\$393,211	\$0
15	Total September Estimated		116,289	116,289	6.027	6.705	\$7,008,261	\$7,797,011	\$612,500
16									
17	October Estimated								
18	Off System	OS	80,000	80,000	5.653	6.678	\$4,522,300	\$5,342,300	\$617,500
19	St Lucie Reliability Sales		52,999	52,999	0.767	0.767	\$406,318	\$406,318	\$0
20	Total October Estimated		132,999	132,999	3.706	4.322	\$4,928,618	\$5,748,618	\$617,500
21									
22	November Estimated								
23	Off System	OS	160,000	160,000	3.008	3.971	\$4,813,200	\$6,353,200	\$1,135,000
24	St Lucie Reliability Sales		52,441	52,441	0.750	0.750	\$393,211	\$393,211	\$0
25	Total November Estimated		212,441	212,441	2.451	3.176	\$5,206,411	\$6,746,411	\$1,135,000
26									
27	December Estimated								
28	Off System	OS	185,000	185,000	2.971	4.063	\$5,497,050	\$7,517,050	\$1,540,000
29	St Lucie Reliability Sales		54,189	54,189	0.750	0.750	\$406,318	\$406,318	\$0
30	Total December Estimated		239,189	239,189	2.468	3.313	\$5,903,368	\$7,923,368	\$1,540,000
31									
32	12 Month Period								
33	Off System	OS	1,750,000	1,750,000	4.202	5.374	\$73,540,950	\$94,052,200	\$15,911,250
34	St Lucie Reliability Sales		573,053	573,053	0.759	0.759	\$4,351,540	\$4,351,540	\$0
35	Total 12 Month Period		2,323,053	2,323,053	3.353	4.236	\$77,892,490	\$98,403,740	\$15,911,250

38 Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
(WITHOUT GAS RESERVES)

SCHEDULE: E7

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	January Estimated					
3	UPS		103,735	103,735	4.052	\$4,202,903
4	SJRPP		175,723	175,723	3.498	\$6,147,000
5	St Lucie Reliability		46,461	46,461	0.736	\$342,127
6	Total January Estimated		325,919	325,919	3.281	\$10,692,030
7						
8	February Estimated					
9	UPS		91,385	91,385	4.195	\$3,833,551
10	SJRPP		117,948	117,948	3.664	\$4,322,000
11	St Lucie Reliability		41,965	41,965	0.736	\$309,019
12	Total February Estimated		251,298	251,298	3.368	\$8,464,570
13						
14	March Estimated					
15	UPS		118,509	118,509	4.098	\$4,856,897
16	SJRPP		84,444	84,444	3.536	\$2,986,000
17	St Lucie Reliability		46,461	46,461	0.736	\$342,127
18	Total March Estimated		249,414	249,414	3.282	\$8,185,025
19						
20	April Estimated					
21	UPS		168,153	168,153	4.104	\$6,900,818
22	SJRPP		86,723	86,723	3.601	\$3,123,000
23	St Lucie Reliability		43,917	43,917	0.753	\$330,769
24	Total April Estimated		298,793	298,793	3.465	\$10,354,587
25						
26	May Estimated					
27	UPS		165,461	165,461	4.100	\$6,783,494
28	SJRPP		165,645	165,645	3.561	\$5,899,000
29	St Lucie Reliability		45,381	45,381	0.753	\$341,795
30	Total May Estimated		376,487	376,487	3.459	\$13,024,289
31						
32	June Estimated					
33	UPS		218,373	218,373	4.029	\$8,798,476
34	SJRPP		183,677	183,677	3.552	\$6,525,000
35	St Lucie Reliability		43,917	43,917	0.753	\$330,769
36	Total June Estimated		445,967	445,967	3.510	\$15,654,245
37						
38	6 Month Period					
39	UPS		865,616	865,616	4.087	\$35,376,139
40	SJRPP		814,160	814,160	3.562	\$29,002,000
41	St Lucie Reliability		268,101	268,101	0.745	\$1,996,607
42	Total 6 Month Period		1,947,877	1,947,877	3.408	\$66,374,745
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FLORIDA POWER & LIGHT COMPANY
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
(WITHOUT GAS RESERVES)

SCHEDULE: E7

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	<u>July Estimated</u>					
3	UPS		240,931	240,931	4.015	\$9,673,316
4	SJRPP		197,889	197,889	3.522	\$6,969,000
5	St Lucie Reliability		45,381	45,381	0.753	\$341,795
6	Total July Estimated		484,201	484,201	3.508	\$16,984,111
7						
8	<u>August Estimated</u>					
9	UPS		207,635	207,635	4.070	\$8,450,628
10	SJRPP		193,255	193,255	3.550	\$6,860,000
11	St Lucie Reliability		45,381	45,381	0.753	\$341,795
12	Total August Estimated		446,271	446,271	3.507	\$15,652,423
13						
14	<u>September Estimated</u>					
15	UPS		225,564	225,564	4.066	\$9,170,633
16	SJRPP		188,408	188,408	3.544	\$6,677,000
17	St Lucie Reliability		8,783	8,783	0.753	\$66,154
18	Total September Estimated		422,755	422,755	3.764	\$15,913,786
19						
20	<u>October Estimated</u>					
21	UPS		202,713	202,713	4.050	\$8,209,640
22	SJRPP		187,791	187,791	3.564	\$6,692,000
23	St Lucie Reliability		33,670	33,670	0.753	\$253,588
24	Total October Estimated		424,174	424,174	3.573	\$15,155,228
25						
26	<u>November Estimated</u>					
27	UPS		103,407	103,407	4.216	\$4,359,301
28	SJRPP		126,932	126,932	3.706	\$4,704,000
29	St Lucie Reliability		44,962	44,962	0.736	\$331,091
30	Total November Estimated		275,301	275,301	3.412	\$9,394,392
31						
32	<u>December Estimated</u>					
33	UPS		100,035	100,035	4.078	\$4,079,380
34	SJRPP		133,571	133,571	3.681	\$4,917,000
35	St Lucie Reliability		46,461	46,461	0.736	\$342,127
36	Total December Estimated		280,067	280,067	3.334	\$9,338,507
37						
38	<u>12 Month Period</u>					
39	UPS		1,945,901	1,945,901	4.076	\$79,319,037
40	SJRPP		1,842,006	1,842,006	3.573	\$65,821,000
41	St Lucie Reliability		492,739	492,739	0.745	\$3,673,157
42	Total 12 Month Period		4,280,646	4,280,646	3.476	\$148,813,194
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45	Note: Totals may not add due to rounding.					
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FLORIDA POWER & LIGHT COMPANY
 ENERGY PAYMENT TO QUALIFYING FACILITIES
 (WITHOUT GAS RESERVES)

SCHEDULE: E8

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	January Estimated					
3	Qualifying Facilities		324,657	324,657	4.110	\$13,342,888
4	Total January Estimated		324,657	324,657	4.110	\$13,342,888
5						
6	February Estimated					
7	Qualifying Facilities		239,490	239,490	3.969	\$9,504,887
8	Total February Estimated		239,490	239,490	3.969	\$9,504,887
9						
10	March Estimated					
11	Qualifying Facilities		259,474	259,474	3.973	\$10,309,887
12	Total March Estimated		259,474	259,474	3.973	\$10,309,887
13						
14	April Estimated					
15	Qualifying Facilities		191,526	191,526	5.257	\$10,067,898
16	Total April Estimated		191,526	191,526	5.257	\$10,067,898
17						
18	May Estimated					
19	Qualifying Facilities		306,359	306,359	4.038	\$12,370,888
20	Total May Estimated		306,359	306,359	4.038	\$12,370,888
21						
22	June Estimated					
23	Qualifying Facilities		344,410	344,410	4.373	\$15,061,892
24	Total June Estimated		344,410	344,410	4.373	\$15,061,892
25						
26	6 Month Period					
27	Qualifying Facilities		1,665,918	1,665,918	4.241	\$70,658,340
28	Total 6 Month Period		1,665,918	1,665,918	4.241	\$70,658,340
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36						

FLORIDA POWER & LIGHT COMPANY
 ENERGY PAYMENT TO QUALIFYING FACILITIES
 (WITHOUT GAS RESERVES)

SCHEDULE: E8

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(4) * Col(5))
1						
2	July Estimated					
3	Qualifying Facilities		367,993	367,993	4.624	\$17,015,897
4	Total July Estimated		367,993	367,993	4.624	\$17,015,897
5						
6	August Estimated					
7	Qualifying Facilities		355,473	355,473	4.787	\$17,016,900
8	Total August Estimated		355,473	355,473	4.787	\$17,016,900
9						
10	September Estimated					
11	Qualifying Facilities		355,645	355,645	4.792	\$17,041,901
12	Total September Estimated		355,645	355,645	4.792	\$17,041,901
13						
14	October Estimated					
15	Qualifying Facilities		340,225	340,225	4.362	\$14,840,891
16	Total October Estimated		340,225	340,225	4.362	\$14,840,891
17						
18	November Estimated					
19	Qualifying Facilities		109,163	109,163	3.330	\$3,634,887
20	Total November Estimated		109,163	109,163	3.330	\$3,634,887
21						
22	December Estimated					
23	Qualifying Facilities		98,057	98,057	3.268	\$3,204,887
24	Total December Estimated		98,057	98,057	3.268	\$3,204,887
25						
26	12 Month Period					
27	Qualifying Facilities		3,292,475	3,292,475	4.356	\$143,413,703
28	Total 12 Month Period		3,292,475	3,292,475	4.356	\$143,413,703
29						
30						
31	Note: Totals may not add due to rounding.					
32						
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FLORIDA POWER & LIGHT COMPANY
ECONOMY ENERGY PURCHASES
(WITHOUT GAS RESERVES)

SCHEDULE: E9

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

Line No.	(1) PURCHASE FROM	(2) Type & Schedule	(3) Total KWH Purchased (000)	(4) Transaction Cost (cents/KWH)	(5) Total \$ for Fuel Adj (Col(3) * Col(4))	(6) Cost if Generated (cents/KWH)	(7) Cost if Generated (\$) (Col(3) * Col(6))	(8) Fuel Savings (\$) (Col(7) - Col(5))
1								
2	January Estimated							
3	Economy	OS	2,750	2.609	\$71,750	3.528	\$97,028	\$25,278
4	Total January Estimated		2,750	2.609	\$71,750	3.528	\$97,028	\$25,278
5								
6	February Estimated							
7	Economy	OS	5,250	2.462	\$129,250	3.358	\$176,278	\$47,028
8	Total February Estimated		5,250	2.462	\$129,250	3.358	\$176,278	\$47,028
9								
10	March Estimated							
11	Economy	OS	10,250	2.383	\$244,250	3.636	\$372,693	\$128,443
12	Total March Estimated		10,250	2.383	\$244,250	3.636	\$372,693	\$128,443
13								
14	April Estimated							
15	Economy	OS	30,500	3.479	\$1,061,000	5.486	\$1,673,125	\$612,125
16	Total April Estimated		30,500	3.479	\$1,061,000	5.486	\$1,673,125	\$612,125
17								
18	May Estimated							
19	Economy	OS	50,500	3.685	\$1,861,000	5.127	\$2,588,920	\$727,920
20	Total May Estimated		50,500	3.685	\$1,861,000	5.127	\$2,588,920	\$727,920
21								
22	June Estimated							
23	Economy	OS	50,750	5.454	\$2,768,000	7.789	\$3,953,113	\$1,185,113
24	Total June Estimated		50,750	5.454	\$2,768,000	7.789	\$3,953,113	\$1,185,113
25								
26	6 Month Period							
27	Economy	OS	150,000	4.090	\$6,135,250	5.907	\$8,861,155	\$2,725,905
28	Total 6 Month Period		150,000	4.090	\$6,135,250	5.907	\$8,861,155	\$2,725,905
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FLORIDA POWER & LIGHT COMPANY
ECONOMY ENERGY PURCHASES
(WITHOUT GAS RESERVES)

SCHEDULE: E9

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	PURCHASE FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(3) * Col(4))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) - Col(5))
1								
2	July Estimated							
3	Economy	OS	55,750	5.953	\$3,318,750	9.647	\$5,378,298	\$2,059,548
4	Total July Estimated		55,750	5.953	\$3,318,750	9.647	\$5,378,298	\$2,059,548
5								
6	August Estimated							
7	Economy	OS	70,750	5.963	\$4,218,750	8.754	\$6,193,593	\$1,974,843
8	Total August Estimated		70,750	5.963	\$4,218,750	8.754	\$6,193,593	\$1,974,843
9								
10	September Estimated							
11	Economy	OS	45,750	7.711	\$3,528,000	12.122	\$5,545,928	\$2,017,928
12	Total September Estimated		45,750	7.711	\$3,528,000	12.122	\$5,545,928	\$2,017,928
13								
14	October Estimated							
15	Economy	OS	30,500	4.652	\$1,419,000	6.928	\$2,112,955	\$693,955
16	Total October Estimated		30,500	4.652	\$1,419,000	6.928	\$2,112,955	\$693,955
17								
18	November Estimated							
19	Economy	OS	10,250	2.480	\$254,250	3.158	\$323,655	\$69,405
20	Total November Estimated		10,250	2.480	\$254,250	3.158	\$323,655	\$69,405
21								
22	December Estimated							
23	Economy	OS	5,250	2.362	\$124,000	3.044	\$159,833	\$35,833
24	Total December Estimated		5,250	2.362	\$124,000	3.044	\$159,833	\$35,833
25								
26	12 Month Period							
27	Economy	OS	368,250	5.159	\$18,998,000	7.760	\$28,575,415	\$9,577,415
28	Total 12 Month Period		368,250	5.159	\$18,998,000	7.760	\$28,575,415	\$9,577,415
29								
30								
31	Note: Totals may not add due to rounding.							
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FLORIDA POWER & LIGHT COMPANY
(WITHOUT GAS RESERVES)

SCHEDULE: E10

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	CURRENT SEPT 14	PROPOSED JAN 15 - DEC 15	DIFFERENCE	
			\$	%
BASE	\$54.87	\$54.87	\$0.00	0.00%
FUEL	\$29.47	\$30.96	\$1.49	5.06%
CONSERVATION ⁽¹⁾	\$3.37	\$1.89	-\$1.48	-43.92%
CAPACITY PAYMENT	\$7.86	\$6.35	-\$1.51	-19.21%
ENVIRONMENTAL	\$2.24	\$2.06	-\$0.18	-8.04%
STORM RESTORATION SURCHARGE ⁽²⁾	<u>\$1.16</u>	<u>\$1.16</u>	<u>\$0.00</u>	<u>0.00%</u>
SUBTOTAL	\$98.97	\$97.29	-\$1.68	-1.70%
GROSS RECEIPTS TAX	<u>\$2.54</u>	<u>\$2.49</u>	<u>-\$0.05</u>	<u>-1.97%</u>
TOTAL	\$101.51	\$99.78	-\$1.73	-1.70%

⁽¹⁾ Proposed Jan 15 - Dec 15 is based on estimates of the Conservation factor to be filed on August 27, 2014.

⁽²⁾ Reflects true-up adjustment in storm charges effective September 2, 2014.

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
(WITHOUT GAS RESERVES)

SCHEDULE: H1

Line No.	H1 Schedule	2012	2013	2014	2015	% Diff 2012 to 2013	% Diff 2013 to 2014	% Diff 2014 to 2015
1	Fuel Cost of System Net Generation (\$)							
2	Heavy Oil	61,871,530	13,972,361	50,400,481	72,605,397	(77.4%)	260.7%	44.1%
3	Light Oil	8,584,943	19,348,495	25,883,288	10,327,193	125.4%	33.8%	(60.1%)
4	Coal	142,583,650	171,113,652	156,846,539	175,146,691	20.0%	(8.3%)	11.7%
5	Gas	2,999,049,429	2,697,913,238	3,098,319,410	2,907,847,349	(10.0%)	14.8%	(6.1%)
6	Nuclear	106,563,067	168,309,387	187,125,111	194,582,200	57.9%	11.2%	4.0%
7	Total Fuel Cost of System Net Generation (\$)	3,318,652,620	3,070,657,133	3,518,574,830	3,360,508,830	(7.5%)	14.6%	(4.5%)
8								
9	System Net Generation (MWh)							
10	Heavy Oil	377,642	75,138	307,340	436,372	(80.1%)	309.0%	42.0%
11	Light Oil	54,367	120,475	134,222	37,659	121.6%	11.4%	(71.9%)
12	Coal	4,745,211	5,980,723	5,362,752	6,301,876	26.0%	(10.3%)	17.5%
13	Gas	80,593,957	75,208,098	79,020,442	80,260,204	(6.7%)	5.1%	1.6%
14	Nuclear	16,915,746	25,243,030	27,100,803	27,863,195	49.2%	7.4%	2.8%
15	Solar	70,534	67,991	111,506	191,208	(3.6%)	64.0%	71.5%
16	Total System Net Generation (MWh)	102,757,457	106,695,455	112,037,065	115,090,514	3.8%	5.0%	2.7%
17								
18	Units of Fuel Burned (Unit)							
19	Heavy Oil	701,587	150,170	538,901	762,276	(78.6%)	258.9%	41.5%
20	Light Oil	72,767	154,726	211,355	83,813	112.6%	36.6%	(60.3%)
21	Coal	578,328	621,264	3,112,900	3,735,300	7.4%	401.1%	20.0%
22	Gas	595,396,296	550,405,680	565,175,954	566,458,370	(7.6%)	2.7%	0.2%
23	Nuclear	188,199,021	273,897,430	294,569,803	297,514,072	45.5%	7.5%	1.0%
24	Total Units of Fuel Burned (Unit)							
25								
26	BTU Burned (MMBTU)							
27	Heavy Oil	4,479,893	955,983	3,429,961	4,878,566	(78.7%)	258.8%	42.2%
28	Light Oil	418,444	903,455	1,229,549	488,585	115.9%	36.1%	(60.3%)
29	Coal	49,417,119	63,095,100	56,406,267	66,468,000	27.7%	(10.6%)	17.8%
30	Gas	603,981,012	558,740,029	571,160,551	566,458,369	(7.5%)	2.2%	(0.8%)
31	Nuclear	188,199,025	273,897,430	294,569,803	297,514,072	45.5%	7.5%	1.0%
32	Total BTU Burned (MMBTU)	846,495,493	897,591,997	926,796,131	935,807,592	6.0%	3.3%	1.0%
33								
34	Generation Mix (%MWh)							
35	Heavy Oil	0.37%	0.07%	0.27%	0.38%	-	-	-
36	Light Oil	0.05%	0.11%	0.12%	0.03%	-	-	-
37	Coal	4.62%	5.61%	4.79%	5.48%	-	-	-
38	Gas	78.43%	70.49%	70.53%	69.74%	-	-	-
39	Nuclear	16.46%	23.66%	24.19%	24.21%	-	-	-
40	Solar	0.07%	0.06%	0.10%	0.17%	-	-	-
41	Total Generation Mix (%MWh)	100.00%	100.00%	100.00%	100.00%	-	-	-
42								
43	Fuel Cost per Unit (\$/Unit)							
44	Heavy Oil	88.1880	93.0436	93.5246	95.2482	5.5%	0.5%	1.8%
45	Light Oil	117.9785	125.0501	122.4636	123.2171	6.0%	(2.1%)	0.6%
46	Coal	82.6550	74.4202	50.3860	46.8896	(10.0%)	(32.3%)	(6.9%)
47	Gas	5.0371	4.9017	5.4820	5.1334	(2.7%)	11.8%	(6.4%)
48	Nuclear	0.5662	0.6145	0.6352	0.6540	8.5%	3.4%	3.0%
49								
50	Fuel Cost per MMBTU (\$/MMBTU)							

FLORIDA POWER & LIGHT COMPANY
 GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 (WITHOUT GAS RESERVES)

SCHEDULE: H1

Line No.	H1 Schedule	2012	2013	2014	2015	% Diff 2012 to 2013	% Diff 2013 to 2014	% Diff 2014 to 2015
1	Heavy Oil	13.8109	14.6157	14.6942	14.8825	5.8%	0.5%	1.3%
2	Light Oil	20.5163	21.4161	21.0510	21.1369	4.4%	(1.7%)	0.4%
3	Coal	2.8853	2.7120	2.7807	2.6351	(6.0%)	2.5%	(5.2%)
4	Gas	4.9655	4.8286	5.4246	5.1334	(2.8%)	12.3%	(5.4%)
5	Nuclear	0.5662	0.6145	0.6352	0.6540	8.5%	3.4%	3.0%
6	Total Fuel Cost per MMBTU (\$/MMBTU)	3.9205	3.4210	3.7965	3.5910	(12.7%)	11.0%	(5.4%)
7								
8	<u>BTU Burned per KWH (BTU/KWH)</u>							
9	Heavy Oil	11,863	12,723	11,160	11,180	7.3%	(12.3%)	0.2%
10	Light Oil	7,697	7,499	9,161	12,974	(2.6%)	22.2%	41.6%
11	Coal	10,414	10,550	10,518	10,547	1.3%	(0.3%)	0.3%
12	Gas	7,494	7,429	7,228	7,058	(0.9%)	(2.7%)	(2.4%)
13	Nuclear	11,126	10,850	10,869	10,678	(2.5%)	0.2%	(1.8%)
14	Total BTU Burned per KWH (BTU/KWH)	8,238	8,413	8,272	8,131	2.1%	(1.7%)	(1.7%)
15								
16	<u>Generated Fuel Cost per KWH (cents/KWH)</u>							
17	Heavy Oil	16.3836	18.5957	16.3989	16.6384	13.5%	(11.8%)	1.5%
18	Light Oil	15.7907	16.0602	19.2839	27.4229	1.7%	20.1%	42.2%
19	Coal	3.0048	2.8611	2.9247	2.7793	(4.8%)	2.2%	(5.0%)
20	Gas	3.7212	3.5873	3.9209	3.6230	(3.6%)	9.3%	(7.6%)
21	Nuclear	0.6300	0.6668	0.6905	0.6983	5.8%	3.6%	1.1%
22	Total Generated Fuel Cost per KWH (cents/KWH)	3.2296	2.8780	3.1405	2.9199	(10.9%)	9.1%	(7.0%)
23								
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FLORIDA POWER & LIGHT COMPANY

Forty-Second Revised Sheet No. 10.101
Cancels Forty-First Revised Sheet No. 10.101

(Continued from Sheet No. 10.100)

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST

For informational purposes only, the estimated incremental As-Available Energy costs for the next two periods are as follows. In addition, As-Available Energy cost payments will include .0129¢/kWh for variable operation and maintenance expenses.

<u>Applicable Period</u>	<u>On-Peak ¢/KWH</u>	<u>Off-Peak ¢/KWH</u>	<u>Average ¢/KWH</u>
January 1, 2015 – December 31, 2015	5.88	3.05	3.94
January 1, 2016 – December 31, 2016	5.68	3.48	4.17

A MW block size ranging from 86 MW to 95 MW has been used to calculate the estimated As-Available Energy cost.

DELIVERY VOLTAGE ADJUSTMENT

The Company's actual hourly As-Available Energy costs shall be adjusted according to the delivery voltage by the following multipliers:

<u>Delivery Voltage</u>	<u>Adjustment Factor</u>
Transmission Voltage Delivery	1.0000
Primary Voltage Delivery	1.0104
Secondary Voltage Delivery	1.0401

For informational purposes the Company's projected annual generation mix and fuel prices are as follows:

PROJECTED ANNUAL GENERATION MIX AND FUEL PRICES

Year	<u>Energy Sources % by Fuel Type Generation by Type</u>							<u>Price by Fuel Type</u>				
	Gas	Oil	Coal	Nuclear	Purchased Power	Solar	Gas	Oil	Coal	Nuclear	Solar	
2014	66.3	0.3	5.1	23.6	4.5	0.2	4.08	38.50	2.80	0.75	0.00	
2015	64.1	0.7	5.5	23.0	6.6	0.1	4.24	36.71	2.99	0.76	0.00	
2016	67.9	0.6	3.1	23.1	5.1	0.2	4.50	37.63	3.65	0.78	0.00	
2017	67.1	0.2	4.4	22.6	5.5	0.2	4.92	37.73	3.57	0.80	0.00	
2018	66.6	0.4	5.1	22.1	5.6	0.2	5.98	40.54	3.70	0.82	0.00	
2019	66.5	0.1	5.4	22.4	5.4	0.2	6.13	41.17	3.52	0.84	0.00	
2020	67.8	0.1	5.4	21.8	4.7	0.2	6.29	42.28	3.52	0.86	0.00	
2021	68.1	0.3	5.3	21.6	4.6	0.1	6.39	44.26	3.60	0.88	0.00	
2022	64.3	0.2	5.2	25.6	4.6	0.1	6.60	46.22	3.69	0.90	0.00	
2023	57.7	0.1	5.1	32.4	4.5	0.1	6.91	48.19	3.79	0.91	0.00	

NOTE: - Amounts may not add to 100% due to rounding.
- The Company's forecasts are for illustrative purposes, and are subject to frequent revisions.

(Continued on Sheet No. 10.102)

(Continued from Sheet No. 10.102)

B. Interconnection Charge for Non-Variable Utility Expenses:

The Qualifying Facility shall bear the cost required for interconnection, including the metering. The Qualifying Facility shall have the option of (i) payment in full for the interconnection costs upon completion of the interconnection facilities (including the time value of money during the construction) and providing a surety bond, letter of credit or comparable assurance of payment acceptable to the Company adequate to cover the interconnection costs, (ii) payment of monthly invoices from the Company for actual costs progressively incurred by the Company in installing the interconnection facilities, or (iii) upon a showing of credit worthiness, making equal monthly installment payments over a period no longer than thirty-six (36) months toward the full cost of interconnection. In the latter case, the Company shall assess interest at the rate then prevailing for the thirty (30) days highest grade commercial paper rate, such rate to be specified by the Company thirty (30) days prior to the date of each installment payment by the Qualifying Facility.

C. Interconnection Charge for Variable Utility Expenses:

The Qualifying Facility shall be billed monthly for the cost of variable utility expenses associated with the operation and maintenance of the interconnection facilities. These include (a) the Company's inspections of the interconnection facilities and (b) maintenance of any equipment beyond that which would be required to provide normal electric service to the Qualifying Facility if no sales to the Company were involved.

In lieu of payments for actual charges, the Qualifying Facility may pay a monthly charge equal to a percentage of the installed cost of the interconnection facilities necessary for the sale of energy to the Company. The applicable percentages are as follows:

<u>Equipment Type</u>	<u>Charge</u>
Metering Equipment	0.115%
Distribution Equipment	0.182%
Transmission Equipment	0.110%

D. Taxes and Assessments

The Qualifying Facility shall be billed monthly an amount equal to any taxes, assessments or other impositions, for which the Company is liable as a result of its purchases of As-Available Energy produced by the Qualifying Facility. In the event the Company receives a tax benefit as a result of its purchases of As-Available Energy produced by the Qualifying Facility, the Qualifying Facility shall be entitled to a refund in an amount equal to such benefit.

TERMS OF SERVICE

- (1) It shall be the Qualifying Facility's responsibility to inform the Company of any change in the Qualifying Facility's electric generation capability.

(Continue on Sheet No. 10.104)

APPENDIX IV
CAPACITY COST RECOVERY – WITH GAS RESERVES PROJECT
JANUARY 2015 – DECEMBER 2015 FACTORS

TJK-7
DOCKET NO. 140001-EI
FPL WITNESS: TERRY J.KEITH
EXHIBIT _____
PAGES 1-15
SEPTEMBER 15, 2014

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FLORIDA POWER & LIGHT COMPANY
 CAPACITY COST RECOVERY CLAUSE
 CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT
 FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014

	(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 Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Total	
1	Payments to Non-cogenerators	\$15,981,900	\$16,233,234	\$16,358,713	\$16,555,580	\$16,366,782	\$15,991,037	\$16,262,201	\$16,042,337	\$16,887,414	\$13,821,184	\$13,588,944	\$13,615,104	\$187,704,429
2	Payments to Co-generators	\$23,244,820	\$23,622,928	\$23,623,265	\$23,628,645	\$23,617,296	\$23,628,851	\$23,625,996	\$23,545,691	\$23,545,691	\$23,545,691	\$23,545,691	\$23,545,691	\$282,720,257
3	SJRPP Suspension Accrual	(\$763,761)	(\$763,761)	(\$763,761)	(\$681,721)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$8,919,012)
4	Return on SJRPP Suspension Liability	(\$364,800)	(\$358,703)	(\$352,605)	(\$346,835)	(\$341,147)	(\$335,213)	(\$324,533)	(\$318,685)	(\$312,837)	(\$306,988)	(\$301,140)	(\$295,291)	(\$3,958,776)
5	Incremental Plant Security Costs O&M	\$2,812,089	\$2,361,141	\$3,121,461	\$2,577,033	\$3,021,100	\$3,500,438	\$2,763,956	\$4,191,630	\$4,507,458	\$3,926,040	\$4,694,907	\$8,013,341	\$45,490,594
6	Incremental Plant Security Costs Capital	\$0	\$8	\$498	\$1,556	\$3,997	\$7,539	\$17,598	\$32,081	\$45,902	\$60,979	\$75,501	\$89,576	\$335,236
7	Incremental Nuclear NRC Compliance Costs O&M	\$0	\$0	\$417,452	\$57,564	\$86,790	\$45,317	\$8,880	\$37,178	\$1,681,347	\$27,840	\$24,329	\$25,445	\$2,412,143
8	Incremental Nuclear NRC Compliance Costs Capital	\$22,579	\$31,025	\$36,604	\$44,186	\$53,653	\$63,646	\$79,726	\$101,823	\$120,906	\$138,021	\$164,749	\$194,262	\$1,051,178
9	Transmission of Electricity by Others	\$1,594,907	\$2,075,397	\$2,025,711	\$1,887,221	\$2,165,572	\$618,359	\$936,268	\$1,741,137	\$1,703,621	\$1,840,637	\$2,029,623	\$2,060,971	\$20,679,425
10	Transmission Revenues from Capacity Sales	(\$796,807)	(\$666,444)	(\$390,253)	(\$190,943)	(\$283,539)	(\$273,311)	(\$219,499)	(\$250,000)	(\$239,000)	(\$250,000)	(\$500,000)	(\$595,000)	(\$4,654,797)
11	Total (Lines 1 through 10)	\$41,730,927	\$42,534,826	\$44,077,085	\$43,532,287	\$43,947,254	\$42,503,412	\$42,407,343	\$44,379,941	\$47,197,251	\$42,060,153	\$42,579,353	\$45,910,847	\$522,860,678
12	Jurisdictional Separation Factor ^(a)	95.20688%	95.20688%	95.20688%	95.20688%	95.20688%	95.20688%	95.20688%	95.20688%	95.20688%	95.20688%	95.20688%	95.20688%	N/A
13	Jurisdictional CCR Charges	\$39,730,715	\$40,496,082	\$41,964,419	\$41,445,734	\$41,840,811	\$40,466,174	\$40,374,710	\$42,252,759	\$44,935,032	\$40,044,161	\$40,538,475	\$43,710,287	\$497,799,358
14	Nuclear Cost Recovery Costs	\$3,489,048	\$3,133,366	\$3,699,553	\$3,404,690	\$3,511,264	\$3,747,873	\$3,300,047	\$3,243,053	\$3,715,196	\$3,280,068	\$3,093,881	\$5,843,207	\$43,461,246
15	Jurisdictional CCR Charges	\$43,219,763	\$43,629,448	\$45,663,972	\$44,850,424	\$45,352,074	\$44,214,048	\$43,674,757	\$45,495,812	\$48,650,228	\$43,324,229	\$43,632,355	\$49,553,494	\$541,260,604
16	CCR Revenues (Net of Revenue Taxes)	\$45,101,409	\$42,451,927	\$40,975,966	\$42,967,824	\$49,497,111	\$51,123,371	\$53,946,292	\$58,436,904	\$57,894,525	\$53,316,995	\$44,813,875	\$44,308,449	584,834,648
17	Prior Period True-up Provision	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$2,772,556)	(\$33,270,675)
18	CCR Revenues Applicable to Current Period (Net of Revenue Taxes)	\$42,328,852	\$39,679,371	\$38,203,410	\$40,195,268	\$46,724,555	\$48,350,814	\$51,173,735	\$55,664,348	\$55,121,969	\$50,544,439	\$42,041,319	\$41,535,893	\$551,563,973
19	True-up Provision for Month - Over/(Under) Recovery (Line 18 - Line 15)	(\$890,911)	(\$3,950,077)	(\$7,460,562)	(\$4,655,156)	\$1,372,480	\$4,136,767	\$7,498,978	\$10,168,536	\$6,471,741	\$7,220,210	(\$1,591,037)	(\$8,017,601)	\$10,303,369
20	Interest Provision for Month	(\$1,330)	(\$1,134)	(\$1,293)	(\$1,697)	(\$1,301)	(\$854)	(\$595)	(\$15)	\$540	\$1,021	\$1,300	\$1,199	(\$4,159)
21	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	(\$33,270,675)	(\$31,390,359)	(\$32,569,014)	(\$37,258,313)	(\$39,142,610)	(\$34,998,874)	(\$28,090,405)	(\$17,819,466)	(\$4,878,388)	\$4,366,449	\$14,360,236	\$15,543,056	(\$33,270,675)
22	Deferred True-up - Over/(Under) Recovery	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159	\$11,054,159
23	Prior Period True-up Provision - Collected/(Refunded) this Month	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$2,772,556	\$33,270,675
24	End of Period True-up - Over/(Under) Recovery (Sum of Lines 19 through 23)	(\$20,336,200)	(\$21,514,855)	(\$26,204,154)	(\$28,088,451)	(\$23,944,715)	(\$17,036,246)	(\$6,765,307)	\$6,175,771	\$15,420,608	\$25,414,395	\$26,597,215	\$21,353,369	\$21,353,369

^(a) As approved on Order No. PSC-13-0665-FOF-EI.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
PROJECTED CAPACITY PAYMENTS
ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
(WITH GAS RESERVES)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Total	
1	Capacity Payments To Non-Cogenerators	\$13,886,909	\$13,888,005	\$13,890,818	\$13,888,283	\$13,837,611	\$13,835,268	\$13,834,239	\$13,836,911	\$13,838,210	\$13,852,964	\$13,849,178	\$13,851,804	\$166,290,201
2	Capacity Payments To Cogenerators	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$287,947,898
3	SJRPP Suspension Accrual	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$8,919,012)
4	Return Requirements On SJRPP Suspension Liability	(\$289,443)	(\$283,595)	(\$277,746)	(\$271,898)	(\$266,050)	(\$260,201)	(\$254,353)	(\$248,505)	(\$242,656)	(\$236,808)	(\$230,960)	(\$225,111)	(\$3,087,326)
5	Incremental Plant Security Costs O&M	\$3,548,308	\$3,336,539	\$4,230,333	\$3,800,522	\$4,124,988	\$3,682,222	\$3,461,800	\$3,584,732	\$3,599,886	\$3,582,685	\$3,872,678	\$4,166,455	\$44,991,146
6	Incremental Plant Security Costs Capital	\$99,762	\$106,623	\$116,143	\$125,489	\$135,930	\$157,489	\$173,580	\$176,333	\$180,079	\$184,812	\$187,175	\$193,587	1,837,001
7	Incremental Nuclear NRC Compliance Costs O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,624	\$18,421	\$36,045
8	Incremental Nuclear NRC Compliance Costs Capital	\$226,478	\$270,880	\$322,351	\$372,717	\$409,334	\$437,090	\$464,548	\$506,007	\$552,783	\$598,218	\$627,739	\$655,866	\$5,444,010
9	Transmission Of Electricity By Others	\$1,949,942	\$1,972,418	\$1,901,907	\$1,743,878	\$1,799,061	\$1,654,080	\$1,645,706	\$1,765,483	\$1,627,459	\$1,737,916	\$2,080,754	\$2,076,139	\$21,954,742
10	Transmission Revenues From Capacity Sales	(\$775,000)	(\$710,000)	(\$671,250)	(\$290,000)	(\$266,250)	(\$206,250)	(\$215,000)	(\$202,500)	(\$176,250)	(\$202,500)	(\$405,000)	(\$480,000)	(\$4,600,000)
11	System Total	\$41,899,362	\$41,833,278	\$42,764,963	\$42,621,397	\$43,027,031	\$42,552,105	\$42,362,928	\$42,670,868	\$42,631,918	\$42,769,694	\$43,251,595	\$43,509,568	\$511,894,705
12	Jurisdictional % *													94.64598%
13	Jurisdictionalized Capacity Payments													\$484,487,754
14	2013 FINAL TRUE-UP -- (Over)/Under Recovery													(\$11,054,159)
15	2014 ACT/EST TRUE-UP -- (Over)/Under Recovery													(\$10,299,210)
16	Nuclear Cost Recovery Clause													\$14,287,862
17	Total (Lines 13+14+15+16)													\$477,422,247
18	Revenue Tax Multiplier													1.00072
19	Total Recoverable Capacity Payments													<u>\$477,765,991</u>
20														
21	*Calculation of Jurisdictional %													
22AVG. 12CP													
23AT GEN (MW).....%													
24	FPSC.....19,228,343.....94.64598%													
25	FERC.....1,087,727.....5.35402%													
26	TOTAL.....20,316,070.....100.00000%													
27														
28	* Based on 2015 Estimated Data													
29	Totals may not add up due to rounding.													
30														
31														
32														
33														
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FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ENERGY DEMAND ALLOCATION % BY RATE CLASS
ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
(WITH GAS RESERVES)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
RATE SCHEDULE	AVG 12CP Load Factor at Meter (%) ^(a)	Projected Sales at Meter (kwh) ^(b)	Projected AVG 12CP at Meter (kW) ^(c)	Demand Loss Expansion Factor ^(d)	Energy Loss Expansion Factor ^(e)	Projected Sales at Generation (kwh) ^(f)	Projected AVG 12CP at Generation (kW) ^(g)	Percentage of Sales at Generation (%) ^(h)	Percentage of Demand at Generation (%) ⁽ⁱ⁾
RS1/RTR1	62.339%	56,486,754,968	10,343,916	1.07273422	1.05687858	59,699,641,379	11,096,273	52.25760%	57.70790%
GS1/GST1/WIES1	70.132%	6,303,353,434	1,026,010	1.07273422	1.05687858	6,661,879,227	1,100,636	5.83142%	5.72403%
GSD1/GSDT1/HLFT1	76.094%	26,491,485,933	3,974,214	1.07263018	1.05679832	27,996,157,828	4,262,862	24.50621%	22.16968%
OS2	74.112%	11,006,147	1,695	1.06372574	1.02956109	11,331,501	1,803	0.00992%	0.00938%
GSLD1/GSLDT1/CS1/CST1/HLFT2	76.113%	10,833,502,128	1,624,817	1.07131612	1.05580061	11,438,018,155	1,740,693	10.01218%	9.05274%
GSLD2/GSLDT2/CS2/CST2/HLFT3	87.059%	2,574,841,239	337,623	1.06110282	1.04763148	2,697,484,738	358,253	2.36122%	1.86315%
GSLD3/GSLDT3/CS3/CST3	89.410%	177,940,556	22,719	1.02378679	1.01925379	181,366,586	23,259	0.15876%	0.12096%
SST1T	93.724%	89,096,934	10,852	1.02378679	1.01925379	90,812,388	11,110	0.07949%	0.05778%
SST1D1/SST1D2/SST1D3	75.410%	9,138,135	1,383	1.03714120	1.02956109	9,408,268	1,434	0.00824%	0.00746%
CILC D/CILC G	90.403%	3,085,079,885	389,564	1.05992932	1.04730798	3,231,028,782	412,910	2.82826%	2.14740%
CILC T	91.694%	1,356,675,191	168,901	1.02378679	1.01925379	1,382,796,330	172,919	1.21042%	0.89929%
MET	71.762%	82,790,174	13,170	1.03714120	1.02956109	85,237,542	13,659	0.07461%	0.07104%
OL1/SL1/PL1	359.698%	622,341,281	19,751	1.07273422	1.05687858	657,739,169	21,188	0.57575%	0.11019%
SL2, GSCU1	100.263%	92,875,590	10,574	1.07273422	1.05687858	98,158,222	11,343	0.08592%	0.05899%
TOTAL		108,216,881,595	17,945,189			114,241,060,116	19,228,342	100.00000%	100.00000%

^(a) AVG 12 CP load factor based on 2011-2013 load research data and 2015 projections.

^(b) Projected kwh sales for the period January 2015 through December 2015.

^(c) Calculated: Col(3)/(8760 hours * Col(2))

^(d) Based on 2014 demand losses.

^(e) Based on 2014 energy losses.

^(f) Col(3) * Col(6)

^(g) Col(4) * Col(5)

^(h) Col(7) / Total for Col(7)

⁽ⁱ⁾ Col(8) / Total for Col(8)

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 CAPACITY COST RECOVERY CLAUSE
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
 ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
 (WITH GAS RESERVES)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
RATE SCHEDULE	Percentage of Sales at Generation (%) ^(a)	Percentage of Demand at Generation (%) ^(b)	Energy Related Cost (\$) ^(c)	Demand Related Cost (\$) ^(d)	Total Capacity Costs (\$) ^(e)	Projected Sales at Meter (kwh) ^(f)	Billing KW Load Factor (%) ^(g)	Projected Billed KW at Meter (KW) ^(h)	Capacity Recovery Factor (\$/KW) ⁽ⁱ⁾	Capacity Recovery Factor (\$/kwh) ^(j)	RDC (\$/KW) ^(k)	SDD (\$/KW) ^(l)
RS1/RTR1	52.25760%	57.70790%	\$19,205,312	\$254,500,369	\$273,705,682	56,486,754,968	-	-	-	0.00485	-	-
GS1/GST1/WIES1	5.83142%	5.72403%	\$2,143,120	\$25,243,817	\$27,386,937	6,303,353,434	-	-	-	0.00434	-	-
GSD1/GSDT1/HLFT1	24.50621%	22.16968%	\$9,006,335	\$97,771,563	\$106,777,898	26,491,485,933	51.60099%	70,327,546	1.52	-	-	-
OS2	0.00992%	0.00938%	\$3,645	\$41,353	\$44,999	11,006,147	-	-	-	0.00409	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	10.01218%	9.05274%	\$3,679,599	\$39,923,940	\$43,603,538	10,833,502,128	55.38079%	26,797,044	1.63	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	2.36122%	1.86315%	\$867,778	\$8,216,764	\$9,084,542	2,574,841,239	66.25224%	5,323,865	1.71	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.15876%	0.12096%	\$58,345	\$533,470	\$591,815	177,940,556	70.94077%	343,602	1.72	-	-	-
SST1T	0.07949%	0.05778%	\$29,214	\$254,818	\$284,033	89,096,934	13.15150%	928,036	-	-	\$0.21	\$0.10
SST1D1/SST1D2/SST1D3	0.00824%	0.00746%	\$3,027	\$32,898	\$35,925	9,138,135	26.99741%	46,367	-	-	\$0.21	\$0.10
CILC D/CILC G	2.82826%	2.14740%	\$1,039,419	\$9,470,372	\$10,509,790	3,085,079,885	74.21337%	5,694,576	1.85	-	-	-
CILC T	1.21042%	0.89929%	\$444,844	\$3,966,003	\$4,410,847	1,356,675,191	76.87427%	2,417,531	1.82	-	-	-
MET	0.07461%	0.07104%	\$27,421	\$313,282	\$340,702	82,790,174	65.26192%	173,779	1.96	-	-	-
OL1/SL1/PL1	0.57575%	0.11019%	\$211,594	\$485,951	\$697,545	622,341,281	-	-	-	0.00112	-	-
SL2, GSCU1	0.08592%	0.05899%	\$31,577	\$260,161	\$291,739	92,875,590	-	-	-	0.00314	-	-
TOTAL			\$36,751,230	\$441,014,761	\$477,765,991	108,216,881,595		112,052,346				

^(a) Obtained from Page 2, Col(9)

^(b) Obtained from Page 2, Col(10)

^(c) (Total Capacity Costs/13) * Col(2)

^(d) (Total Capacity Costs/13 * 12) * Col(3)

^(e) Col(4) + Col(5)

^(f) Projected kwh sales for the period January 2015 through December 2015.

^(g) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))

^(h) Col(7) / (Col(8) * 730)

⁽ⁱ⁾ Col(6) / Col(9)

^(j) Col(6) / Col(7)

^(k) RDC = Reservation Demand Charge - (Total Col 6)/(Page 2 Total Col 8)(.10)(Page 2 Col 5)/12 Months

^(l) SDD = Sum of Daily Demand Charge - (Total Col 6)/(Page 2 Total Col 8)/(21 onpeak days)(Page 2 Col 5)/12 Months

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
(WITH GAS RESERVES)

REVISED FILING 9/15/14

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
INCREMENTAL NUCLEAR NRC COMPLIANCE														
1. Investments														
a. Expenditures/Additions		\$5,152,258	\$5,863,566	\$6,535,249	\$4,274,868	\$3,102,566	\$3,044,683	\$3,121,771	\$6,666,126	\$4,481,578	\$1,923,705	\$488,821	\$388,981	\$45,044,172
b. Clearings to Plant		\$338,152	\$2,583,019	\$949,946	\$8,720,727	\$553,900	\$4,089,428	\$136,569	\$4,054,215	\$129,154	\$24,863,932	\$82,977	\$12,385,129	\$58,887,148
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Incremental Plant-In-Service/Depreciation Base ^(a)			\$203,908	\$1,153,854	\$9,874,582	\$10,428,482	\$14,517,910	\$14,654,479	\$18,708,693	\$18,837,847	\$43,701,779	\$43,784,756	\$56,169,886	N/A
3. Less: Accumulated Depreciation		\$0	\$1,068	\$4,845	\$16,519	\$35,908	\$59,036	\$85,557	\$115,249	\$148,105	\$201,536	\$275,497	\$374,815	N/A
4. CWIP - Non Interest Bearing	\$28,923,896	\$33,738,002	\$37,018,550	\$42,603,852	\$38,157,993	\$40,706,659	\$39,661,914	\$42,647,116	\$45,259,027	\$49,611,451	\$26,671,225	\$27,077,069	\$15,080,920	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$28,923,896	\$33,738,002	\$37,221,390	\$43,752,862	\$48,016,055	\$51,099,232	\$54,120,788	\$57,216,038	\$63,852,472	\$68,301,194	\$70,171,468	\$70,586,327	\$70,875,991	N/A
6. Total Estimated Capital Expenditures Included in Base Rates ^(b)	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	N/A
7. Base Rate Capital Expenditures Closed to Plant-in-Service ^(c)	\$7,282,738	\$7,620,890	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	N/A
8. Remaining Amount Included in Base Rates (Lines 6 - 7)	\$2,717,262	\$2,379,110	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
9. Adjusted Net Investment (Lines 5 - 8)	\$26,206,634	\$31,358,892	\$37,221,390	\$43,752,862	\$48,016,055	\$51,099,232	\$54,120,788	\$57,216,038	\$63,852,472	\$68,301,194	\$70,171,468	\$70,586,327	\$70,875,991	N/A
10. Average Net Investment	\$28,782,763	\$34,290,141	\$40,487,126	\$45,884,459	\$49,557,644	\$52,610,010	\$55,668,413	\$60,534,255	\$66,076,833	\$69,236,331	\$70,378,898	\$70,731,159		N/A
11. Return on Average Net Investment														
a. Equity Component grossed up for taxes ^(d)		\$191,096	\$227,661	\$268,805	\$304,639	\$329,026	\$349,292	\$369,597	\$401,903	\$438,701	\$459,678	\$467,264	\$469,603	\$4,277,265
b. Debt Component (Line 10 x debt rate x 1/12) ^(e)		\$35,381	\$42,151	\$49,769	\$56,403	\$60,919	\$64,671	\$68,430	\$74,412	\$81,225	\$85,109	\$86,513	\$86,946	\$791,930
12. Investment Expenses														
a. Depreciation		\$0	\$1,068	\$3,778	\$11,674	\$19,389	\$23,127	\$26,521	\$29,692	\$32,857	\$53,431	\$73,962	\$99,317	\$374,815
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13. Total System Recoverable Expenses (Lines 11 & 12)	\$226,478	\$270,880	\$322,351	\$372,717	\$409,334	\$437,090	\$464,548	\$506,007	\$552,783	\$598,218	\$627,739	\$655,866	\$5,444,010	

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

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

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

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

^(e) The Debt Component is 1.4751%, which is based on the May 2014 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
(WITH GAS RESERVES)

REVISED FILING 9/15/14

REVISED

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
INCREMENTAL NUCLEAR NRC COMPLIANCE														
1. Investments														
a. Expenditures/Additions		\$1,217,478	\$898,407	\$499,076	\$1,400,274	\$971,446	\$1,531,920	\$2,788,328	\$2,828,396	\$2,022,085	\$2,328,340	\$4,465,178	\$3,036,323	\$23,987,250
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,697,004	\$7,355	\$1,508	\$1,653,539	\$3,923,331	\$7,282,738
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Incremental Plant-In-Service/Depreciation Base ^(a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
3. Less: Accumulated Depreciation		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
4. CWIP - Non Interest Bearing		\$12,219,384	\$13,436,862	\$14,335,269	\$14,834,345	\$16,234,618	\$17,206,064	\$18,737,984	\$21,526,312	\$22,657,704	\$24,672,434	\$26,999,266	\$29,810,905	\$28,923,896
5. Net Investment (Lines 2 - 3 + 4)		\$12,219,384	\$13,436,862	\$14,335,269	\$14,834,345	\$16,234,618	\$17,206,064	\$18,737,984	\$21,526,312	\$22,657,704	\$24,672,434	\$26,999,266	\$29,810,905	\$28,923,896
6. Total Estimated Capital Expenditures Included in Base Rates ^(b)		\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	N/A
7. Base Rate Capital Expenditures Closed to Plant-in-Service ^(c)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,697,004	\$1,704,359	\$1,705,867	\$3,359,406	\$7,282,738	N/A
8. Remaining Amount Included in Base Rates (Lines 6 - 7)		\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$8,302,996	\$8,295,641	\$8,294,133	\$6,640,594	\$2,717,262	N/A
9. Adjusted Net Investment (Lines 5 - 8)		\$2,219,384	\$3,436,862	\$4,335,269	\$4,834,345	\$6,234,618	\$7,206,064	\$8,737,984	\$11,526,312	\$14,354,708	\$16,376,793	\$18,705,133	\$23,170,311	\$26,206,634
10. Average Net Investment		\$2,828,123	\$3,886,066	\$4,584,807	\$5,534,481	\$6,720,341	\$7,972,024	\$10,132,148	\$12,940,510	\$15,365,750	\$17,540,963	\$20,937,722	\$24,688,472	N/A
11. Return on Average Net Investment														
a. Equity Component grossed up for taxes ^(d)		\$18,889	\$25,955	\$30,621	\$36,964	\$44,884	\$53,244	\$67,270	\$85,915	\$102,017	\$116,459	\$139,011	\$163,913	\$885,143
b. Debt Component (Line 10 x debt rate x 1/12) ^(e)		\$3,690	\$5,071	\$5,982	\$7,222	\$8,769	\$10,402	\$12,455	\$15,907	\$18,888	\$21,562	\$25,738	\$30,348	\$166,035
12. Investment Expenses														
a. Depreciation		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13. Total System Recoverable Expenses (Lines 11 & 12)		\$22,579	\$31,025	\$36,604	\$44,186	\$53,653	\$63,646	\$79,726	\$101,823	\$120,906	\$138,021	\$164,749	\$194,262	\$1,051,178

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

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

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

^(d) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan-Jun actual period is 4.9230%, which based on the May 2013 ROR Surveillance Report per Order No. 12-0425-PAA-EU and the monthly Equity Component for Jul-Dec estimated period is 4.8938 % which is based on the May 2014 ROR Surveillance Report and reflects a 10.5% return on equity.

FLORIDA POWER & LIGHT COMPANY
 CAPACITY COST RECOVERY CLAUSE
 RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
 (WITH GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	Beginning of Period Amount	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
INCREMENTAL SECURITY														
1. Investments														
a. Expenditures/Additions		\$868,421	\$878,432	\$1,361,825	\$835,730	\$851,108	\$1,128,585	\$301,490	\$298,569	\$714,027	\$298,569	\$110,779	\$553,850	\$8,201,385
b. Clearings to Plant		\$0	\$0	\$960,630	\$0	\$3,567,272	\$8,945,482	\$593,863	\$5,006	\$5,006	\$793,455	\$17,435	\$4,378,037	\$19,266,187
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Incremental Plant-In-Service/Depreciation Base	\$992,005	\$992,005	\$992,005	\$1,952,635	\$1,952,635	\$5,519,908	\$14,465,390	\$15,059,253	\$15,064,259	\$15,069,265	\$15,862,720	\$15,880,155	\$20,258,192	N/A
3. Less: Accumulated Depreciation	\$744	\$2,232	\$3,720	\$5,929	\$8,858	\$15,629	\$36,280	\$67,599	\$99,560	\$131,534	\$164,514	\$198,509	\$236,585	N/A
4. CWIP - Non Interest Bearing	\$11,064,802	\$11,933,223	\$12,811,655	\$13,212,850	\$14,048,580	\$11,332,415	\$3,515,518	\$3,223,145	\$3,516,708	\$4,225,729	\$3,730,843	\$3,824,187	(\$0)	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$12,056,063	\$12,922,996	\$13,799,940	\$15,159,557	\$15,992,358	\$16,836,694	\$17,944,628	\$18,214,799	\$18,481,408	\$19,163,460	\$19,429,049	\$19,505,833	\$20,021,607	N/A
6. Average Net Investment		\$12,489,530	\$13,361,468	\$14,479,748	\$15,575,957	\$16,414,526	\$17,390,661	\$18,079,714	\$18,348,103	\$18,822,434	\$19,296,255	\$19,467,441	\$19,763,720	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes ⁽¹⁾		\$82,921	\$88,710	\$96,135	\$103,413	\$108,980	\$115,461	\$120,036	\$121,818	\$124,967	\$128,113	\$129,249	\$131,217	\$1,351,020
b. Debt Component (Line 6 x debt rate x 1/12) ⁽²⁾		\$15,353	\$16,425	\$17,799	\$19,147	\$20,178	\$21,377	\$22,224	\$22,554	\$23,137	\$23,720	\$23,930	\$24,295	\$250,140
8. Investment Expenses														
a. Depreciation		\$1,488	\$1,488	\$2,208	\$2,929	\$6,772	\$20,650	\$31,320	\$31,960	\$31,975	\$32,980	\$33,996	\$38,076	\$235,841
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$99,762	\$106,623	\$116,143	\$125,489	\$135,930	\$157,489	\$173,580	\$176,333	\$180,079	\$184,812	\$187,175	\$193,587	\$1,837,001

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

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

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES
(WITH GAS RESERVES)

FOR THE ACTUAL/ESTIMATED PERIOD OF: JANUARY 2014 THROUGH DECEMBER 2014

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
INCREMENTAL SECURITY														
1. Investments														
a. Expenditures/Additions		\$0	\$2,124	\$120,574	\$144,376	\$467,198	\$419,988	\$2,164,567	\$1,516,668	\$1,996,183	\$1,836,143	\$1,855,114	\$1,533,873	\$12,056,807
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$992,005	\$992,005
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Incremental Plant-In-Service/Depreciation Base	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$992,005	N/A
3. Less: Accumulated Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$744	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$2,124	\$122,698	\$267,074	\$734,272	\$1,154,260	\$3,318,826	\$4,835,494	\$6,831,677	\$8,667,820	\$10,522,934	\$11,064,802	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$2,124	\$122,698	\$267,074	\$734,272	\$1,154,260	\$3,318,826	\$4,835,494	\$6,831,677	\$8,667,820	\$10,522,934	\$12,056,063	N/A
6. Average Net Investment		\$0	\$1,062	\$62,411	\$194,886	\$500,673	\$944,266	\$2,236,543	\$4,077,160	\$5,833,586	\$7,749,749	\$9,595,377	\$11,289,499	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes ⁽¹⁾		\$0	\$7	\$417	\$1,302	\$3,344	\$6,307	\$14,849	\$27,069	\$38,731	\$51,453	\$63,706	\$74,954	\$282,138
b. Debt Component (Line 6 x debt rate x 1/12) ⁽²⁾		\$0	\$1	\$81	\$254	\$653	\$1,232	\$2,749	\$5,012	\$7,171	\$9,526	\$11,795	\$13,878	\$52,354
8. Investment Expenses														
a. Depreciation		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$744	\$744
b. Amortization		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$8	\$498	\$1,556	\$3,997	\$7,539	\$17,598	\$32,081	\$45,902	\$60,979	\$75,501	\$89,576	\$335,236

⁽¹⁾ The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan-Jun actual period is 4.9230%, which based on the May 2013 ROR Surveillance Report per Order No.12-0425-PAA-EU and the monthly Equity Component for Jul-Dec estimated period is 4.8938 % which is based on the May 2014 ROR Surveillance Report and reflects a 10.5% return on equity.

⁽²⁾ The monthly Debt Component for Jan-Jun actual period is 1.5658%, which is based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU. The monthly Debt Component for Jul-Dec estimated period is 1.4751 % which based on the on the May 2014 ROR Surveillance Report.

Florida Power & Light Company
 Schedule E12 - Capacity Costs
 Page 1 of 2

2015 Projection

Contract	Capacity MW	Term Start	Term End	Contract Type
Cedar Bay	250	1/25/1994	12/31/2024	QF
Indiantown	330	12/22/1995	12/1/2025	QF
Broward North - 1991 Agreement	11	1/1/1993	12/31/2026	QF
Broward South - 1991 Agreement	3.5	1/1/1993	12/31/2026	QF
SWAPBC	40	1/1/2012	4/1/2032	QF

QF = Qualifying Facility

2015 Projection Capacity in Dollars

	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-date
Cedar Bay	10,891,255	10,891,255	10,891,255	10,891,255	10,891,255	10,891,255	10,891,255	10,891,255	10,891,255	10,891,255	10,891,255	10,891,255	130,695,060
ICL	11,571,783	11,571,783	11,571,783	11,571,783	11,571,783	11,571,783	11,571,783	11,571,783	11,571,783	11,571,783	11,571,783	11,571,783	138,861,398
BN-NEG '91	331,760	331,760	331,760	331,760	331,760	331,760	331,760	331,760	331,760	331,760	331,760	331,760	3,981,120
BS-NEG '91	105,560	105,560	105,560	105,560	105,560	105,560	105,560	105,560	105,560	105,560	105,560	105,560	1,266,720
SWAPBC	1,095,300	1,095,300	1,095,300	1,095,300	1,095,300	1,095,300	1,095,300	1,095,300	1,095,300	1,095,300	1,095,300	1,095,300	13,143,600
Total	23,995,658	23,995,658	23,995,658	23,995,658	23,995,658	23,995,658	23,995,658	23,995,658	23,995,658	23,995,658	23,995,658	23,995,658	287,947,898

1 Florida Power & Light Company
 2 Schedule E12 - Capacity Costs
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7 2015 Projection

Contract	Counterparty	Identification	Contract Start Date	Contract End Date
1	Southern Company - UPS Scherer	Other Entity	June 1, 2010	December 31, 2015
2	Southern Company - UPS Harris	Other Entity	June 1, 2010	December 31, 2015
3	Southern Company - UPS Franklin	Other Entity	June 1, 2010	December 31, 2015
4	JEA - SJRPP	Other Entity	April 2, 1982	September 30, 2021

16 2015 Capacity in MW

Contract	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15
1	163	163	163	163	163	163	163	163	163	163	163	163
2	600	600	600	600	600	600	600	600	600	600	600	600
3	190	190	190	190	190	190	190	190	190	190	190	190
4	375	375	375	375	375	375	375	375	375	375	375	375
Total	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328	1,328

25 2015 Capacity in Dollars

Contract	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15
1												
2												
3												
4												
Total	13,886,909	13,888,005	13,890,818	13,888,283	13,837,611	13,835,268	13,834,239	13,836,911	13,838,210	13,852,964	13,849,178	13,851,804

34 Total Capacity Payments to Non-Cogenerators for 2015 166,290,201 (1)

36 (1) Revised September 15, 2014 Projection Filing, Appendix IV, page 2, line 1

FLORIDA POWER & LIGHT COMPANY
 BASED ON RATE CASE ALLOCATION OF GAS TURBINE PRODUCTION REVENUE REQUIREMENT
 JANUARY 2015 THROUGH DECEMBER 2015
 (WITH GAS RESERVES)

	Demand & Energy Component ¹ \$000s (b)	Allocation (c)	2015 WC3 Revenue Requirement Allocation @ 10.5% ROE (d)
Rate (a)			
1 CILC-1D	22,378	2.1%	\$3,116,883
2 CILC-1G	1,442	0.1%	\$200,815
3 CILC-1T	9,888	0.9%	\$1,377,214
4 GS1	61,812	5.8%	\$8,609,440
5 GSCU-1	288	0.0%	\$40,125
6 GSD1	237,906	22.1%	\$33,136,361
7 GSLD1	105,089	9.8%	\$14,637,120
8 GSLD2	20,042	1.9%	\$2,791,550
9 GSLD3	1,575	0.1%	\$219,343
10 MET	936	0.1%	\$130,431
11 OL-1	274	0.0%	\$38,133
12 OS-2	101	0.0%	\$14,048
13 RS1	609,861	56.8%	\$84,943,507
14 SL-1	1,438	0.1%	\$200,260
15 SL-2	256	0.0%	\$35,656
16 SST-DST	49	0.0%	\$6,777
17 SST-TST	849	0.1%	\$118,198
18			
19 Total	1,074,183	100.0%	\$149,615,862

Notes:

¹ Docket 120015-EI 2013 Test Year MFR E-6b attachment 2 of 2 lines 5 + 17 Other Production revenue requirement

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF REVENUE IMPACT FOR WEST COUNTY 3
 (WITH GAS RESERVES)

	(a)	Total Revenue ¹ (b)	Total WC3 Costs (c)	% Increase (d)
1	RS1/RTR1	\$5,735,574,686	\$84,943,507	1.48%
2	GS1/GST1	\$640,657,649	\$8,609,440	1.34%
3	GSD1/GSDT1/HLFT1 (21-499 kW)	\$2,248,875,554	\$33,136,361	1.47%
4	OS2	\$1,481,160	\$14,048	0.95%
5	GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	\$828,798,537	\$14,637,120	1.77%
6	GSLD2/GSLDT2/CS2/CST2/HLFT3(2,000+ kW)	\$184,717,533	\$2,791,550	1.51%
7	GSLD3/GSLDT3/CS3/CST3	\$11,852,831	\$219,343	1.85%
8	ISST1D	\$0	\$0	0.00%
9	ISST1T	\$0	\$0	0.00%
10	SST1T	\$7,828,660	\$118,198	1.51%
11	SST1D1/SST1D2/SST1D3	\$1,018,401	\$6,777	0.67%
12	CILC D/CILC G	\$199,147,708	\$3,317,698	1.67%
13	CILC T	\$76,139,941	\$1,377,214	1.81%
14	MET	\$7,105,708	\$130,431	1.84%
15	OL1/SL1/PL1	\$126,726,148	\$238,393	0.19%
16	SL2, GSCU1	\$8,888,101	\$75,782	0.85%
17				
18	TOTAL	\$10,078,812,617	\$149,615,862	1.48%
			1.5x	2.23%
			Max	1.85%

Notes

1) Based on Projections of 2015 base and clause revenues.

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY RECOVERY FACTOR FOR WEST COUNTY 3
 JANUARY 2015 THROUGH DECEMBER 2015
 (WITH GAS RESERVES)

Rate Schedule	(1) Projected Sales at Meter (kwh)	(2) Billing kW Load Factor (%)	(3) Projected Billed kW at Meter (kw)	(4) Total Capacity Costs (\$)	(5) Capacity Recovery Factor (\$/kw)	(6) Capacity Recovery Factor (\$/kwh)
1 RS1/RTR1	56,486,754,968	-	-	\$84,943,507		0.00150
2 GS1/GST1/WIES1	6,303,353,434	-	-	\$8,609,440		0.00137
3 GSD1/GSDT1/HLFT1	26,491,485,933	51.60099%	70,327,546	\$33,136,361	0.47	
4 OS2	11,006,147	-	-	\$14,048		0.00128
5 GSLD1/GSLDT1/CS1/CST1/HLFT2	10,833,502,128	55.38079%	26,797,044	\$14,637,120	0.55	
6 GSLD2/GSLDT2/CS2/CST2/HLFT3	2,574,841,239	66.25224%	5,323,865	\$2,791,550	0.52	
7 GSLD3/GSLDT3/CS3/CST3	177,940,556	70.94077%	343,602	\$219,343	0.64	
8 SST1T	89,096,934	13.15150%	928,036	\$118,198		
9 SST1D1/SST1D2/SST1D3	9,138,135	26.99741%	46,367	\$6,777		
10 CILC D/CILC G	3,085,079,885	74.21337%	5,694,576	\$3,317,698	0.58	
11 CILC T	1,356,675,191	76.87427%	2,417,531	\$1,377,214	0.57	
12 MET	82,790,174	65.26192%	173,779	\$130,431	0.75	
13 OL1/SL1/PL1	622,341,281	-	-	\$238,393		0.00038
14 SL2, GSCU1	92,875,590	-	-	\$75,782		0.00082
	108,216,881,595		112,052,346	\$149,615,862		

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

- (1) Projected kwh sales for the period January 2015 through December 2015
- (2) Billing kW Load Factor based on 2011-2013 load research data and 2015 projections
- (3) Calculated: Col(1)/(730 hours * Col(2))
- (4) Per Rate Case Allocation Worksheet
- (5) Calculated: Col (4) / Col (3)
- (6) Calculated: Col (4) / Col (1)

Demand	=	$\frac{\text{(Total col 4)} / (\text{Doc 2, Total col 7}) \cdot (10) \cdot (\text{Doc 2, col 4})}{12 \text{ months}}$
Charge (RDD)		
Sum of Daily		
Demand	=	$\frac{\text{(Total col 4)} / (\text{Doc 2, Total col 7}) / (21 \text{ onpeak days}) \cdot (\text{Doc 2, col 4})}{12 \text{ months}}$
Charge (DDC)		
CAPACITY RECOVERY FACTOR		
	RDC	SDD
	** (\$/kw)	** (\$/kw)
ISST1D	\$0.07	\$0.03
ISST1T	\$0.07	\$0.03
SST1T	\$0.07	\$0.03
SST1D1/SST1D2/SST1T	\$0.07	\$0.03

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
 INCLUDING WEST COUNTY ENERGY CENTER UNIT 3
 (WITH GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
RATE SCHEDULE	Jan 2014 - Dec 2014 Capacity Recovery Factor				2014 WCEC-3 Capacity Recovery Factor				Total Jan 2014 - Dec 2014 Capacity Recovery Factor			
	(\$KW)	(\$/kwh)	RDC (\$/KW) ⁽¹⁾	SDD (\$/KW) ⁽²⁾	(\$KW)	(\$/kwh)	RDC (\$/KW)	SDD (\$/KW)	(\$KW)	(\$/kwh)	RDC (\$/KW) ⁽¹⁾	SDD (\$/KW) ⁽²⁾
RS1/RTR1	-	0.00485	-	-	-	0.00150	-	-	-	0.00635	-	-
GS1/GST1/WIES1	-	0.00434	-	-	-	0.00137	-	-	-	0.00571	-	-
GSD1/GSDT1/HLFT1	1.52	-	-	-	0.47	-	-	-	1.99	-	-	-
OS2	-	0.00409	-	-	-	0.00128	-	-	-	0.00537	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	1.63	-	-	-	0.55	-	-	-	2.18	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	1.71	-	-	-	0.52	-	-	-	2.23	-	-	-
GSLD3/GSLDT3/CS3/CST3	1.72	-	-	-	0.64	-	-	-	2.36	-	-	-
SST1T	-	-	\$0.21	\$0.10	-	-	\$0.07	\$0.03	-	-	\$0.28	\$0.13
SST1D1/SST1D2/SST1D3	-	-	\$0.21	\$0.10	-	-	\$0.07	\$0.03	-	-	\$0.28	\$0.13
CILC D/CILC G	1.85	-	-	-	0.58	-	-	-	2.43	-	-	-
CILC T	1.82	-	-	-	0.57	-	-	-	2.39	-	-	-
MET	1.96	-	-	-	0.75	-	-	-	2.71	-	-	-
OL1/SL1/PL1	-	0.00112	-	-	-	0.00038	-	-	-	0.00150	-	-
SL2, GSCU1	-	0.00314	-	-	-	0.00082	-	-	-	0.00396	-	-

⁽¹⁾ RDC=((Total Capacity Costs)/(Projected Avg 12CP @gen).10)(demand loss expansion factor)/12 months

⁽²⁾ SDD=((Total Capacity Costs)/(Projected Avg 12 CP @gen)/(21 onpeak days)(demand loss expansion factor))/12 months

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

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

APPENDIX V

CAPACITY COST RECOVERY – WITHOUT GAS RESERVES PROJECT

JANUARY 2015 – DECEMBER 2015 FACTORS

TJK-8
DOCKET NO. 140001-EI
FPL WITNESS: TERRY J.KEITH
EXHIBIT _____
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**APPENDIX V
CAPACITY COST RECOVERY – WITHOUT GAS RESERVES PROJECT
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FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
PROJECTED CAPACITY PAYMENTS
ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
(WITHOUT GAS RESERVES)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	January Estimated	February Estimated	March Estimated	April Estimated	May Estimated	June Estimated	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Total	
1	Capacity Payments To Non-Cogenerators	\$13,886,909	\$13,888,005	\$13,890,818	\$13,888,283	\$13,837,611	\$13,835,268	\$13,834,239	\$13,836,911	\$13,838,210	\$13,852,964	\$13,849,178	\$13,851,804	\$166,290,201
2	Capacity Payments To Cogenerators	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$23,995,658	\$287,947,898
3	SJRPP Suspension Accrual	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$743,251)	(\$8,919,012)
4	Return Requirements On SJRPP Suspension Liability	(\$289,443)	(\$283,595)	(\$277,746)	(\$271,898)	(\$266,050)	(\$260,201)	(\$254,353)	(\$248,505)	(\$242,656)	(\$236,808)	(\$230,960)	(\$225,111)	(\$3,087,326)
5	Incremental Plant Security Costs O&M	\$3,548,308	\$3,336,539	\$4,230,333	\$3,800,522	\$4,124,988	\$3,682,222	\$3,461,800	\$3,584,732	\$3,599,886	\$3,582,685	\$3,872,678	\$4,166,455	\$44,991,146
6	Incremental Plant Security Costs Capital	\$99,762	\$106,623	\$116,143	\$125,489	\$135,930	\$157,489	\$173,580	\$176,333	\$180,079	\$184,812	\$187,175	\$193,587	1,837,001
7	Incremental Nuclear NRC Compliance Costs O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,624	\$18,421	\$36,045
8	Incremental Nuclear NRC Compliance Costs Capital	\$226,478	\$270,880	\$322,351	\$372,717	\$409,334	\$437,090	\$464,548	\$506,007	\$552,783	\$598,218	\$627,739	\$655,866	\$5,444,010
9	Transmission Of Electricity By Others	\$1,949,653	\$1,959,004	\$1,895,658	\$1,743,738	\$1,799,061	\$1,654,080	\$1,643,240	\$1,764,927	\$1,626,923	\$1,737,916	\$2,073,254	\$2,063,175	\$21,910,628
10	Transmission Revenues From Capacity Sales	(\$775,000)	(\$710,000)	(\$671,250)	(\$290,000)	(\$266,250)	(\$206,250)	(\$215,000)	(\$202,500)	(\$176,250)	(\$202,500)	(\$405,000)	(\$480,000)	(\$4,600,000)
11	System Total	\$41,899,073	\$41,819,864	\$42,758,713	\$42,621,257	\$43,027,031	\$42,552,105	\$42,360,461	\$42,670,312	\$42,631,381	\$42,769,694	\$43,244,095	\$43,496,604	\$511,850,591
12	Jurisdictional % *													94.64598%
13	Jurisdictionalized Capacity Payments													\$484,446,002
14	2013 FINAL TRUE-UP -- (Over)/Under Recovery													(\$11,054,159)
15	2014 ACT/EST TRUE-UP -- (Over)/Under Recovery													(\$10,299,210)
16	Nuclear Cost Recovery Clause													\$14,287,862
17	Total (Lines 13+14+15+16)													\$477,380,495
18	Revenue Tax Multiplier													1.00072
19	Total Recoverable Capacity Payments													<u>\$477,724,209</u>

21 *Calculation of Jurisdictional %
 22AVG. 12CP
 23AT GEN (MW).....%
 24 FPSC.....19,228.343.....94.64598%
 25 FERC.....1,087.727.....5.35402%
 26 TOTAL.....20,316.070.....100.00000%
 27

28 * Based on 2015 Estimated Data
 29 Totals may not add up due to rounding.
 30
 31
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FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ENERGY DEMAND ALLOCATION % BY RATE CLASS
ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
(WITHOUT GAS RESERVES)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
RATE SCHEDULE	AVG 12CP Load Factor at Meter (%) ^(a)	Projected Sales at Meter (kwh) ^(b)	Projected AVG 12CP at Meter (kW) ^(c)	Demand Loss Expansion Factor ^(d)	Energy Loss Expansion Factor ^(e)	Projected Sales at Generation (kwh) ^(f)	Projected AVG 12CP at Generation (kW) ^(g)	Percentage of Sales at Generation (%) ^(h)	Percentage of Demand at Generation (%) ⁽ⁱ⁾
RS1/RTR1	62.339%	56,486,754,968	10,343,916	1.07273422	1.05687858	59,699,641,379	11,096,273	52.25760%	57.70790%
GS1/GST1/WIES1	70.132%	6,303,353,434	1,026,010	1.07273422	1.05687858	6,661,879,227	1,100,636	5.83142%	5.72403%
GSD1/GSDT1/HLFT1	76.094%	26,491,485,933	3,974,214	1.07263018	1.05679832	27,996,157,828	4,262,862	24.50621%	22.16968%
OS2	74.112%	11,006,147	1,695	1.06372574	1.02956109	11,331,501	1,803	0.00992%	0.00938%
GSLD1/GSLDT1/CS1/CST1/HLFT2	76.113%	10,833,502,128	1,624,817	1.07131612	1.05580061	11,438,018,155	1,740,693	10.01218%	9.05274%
GSLD2/GSLDT2/CS2/CST2/HLFT3	87.059%	2,574,841,239	337,623	1.06110282	1.04763148	2,697,484,738	358,253	2.36122%	1.86315%
GSLD3/GSLDT3/CS3/CST3	89.410%	177,940,556	22,719	1.02378679	1.01925379	181,366,586	23,259	0.15876%	0.12096%
SST1T	93.724%	89,096,934	10,852	1.02378679	1.01925379	90,812,388	11,110	0.07949%	0.05778%
SST1D1/SST1D2/SST1D3	75.410%	9,138,135	1,383	1.03714120	1.02956109	9,408,268	1,434	0.00824%	0.00746%
CILC D/CILC G	90.403%	3,085,079,885	389,564	1.05992932	1.04730798	3,231,028,782	412,910	2.82826%	2.14740%
CILC T	91.694%	1,356,675,191	168,901	1.02378679	1.01925379	1,382,796,330	172,919	1.21042%	0.89929%
MET	71.762%	82,790,174	13,170	1.03714120	1.02956109	85,237,542	13,659	0.07461%	0.07104%
OL1/SL1/PL1	359.698%	622,341,281	19,751	1.07273422	1.05687858	657,739,169	21,188	0.57575%	0.11019%
SL2, GSCU1	100.263%	92,875,590	10,574	1.07273422	1.05687858	98,158,222	11,343	0.08592%	0.05899%
TOTAL		108,216,881,595	17,945,189			114,241,060,116	19,228,342	100.00000%	100.00000%

^(a) AVG 12 CP load factor based on 2011-2013 load research data and 2015 projections.

^(b) Projected kwh sales for the period January 2015 through December 2015.

^(c) Calculated: Col(3)/(8760 hours * Col(2))

^(d) Based on 2015 demand losses.

^(e) Based on 2015 energy losses.

^(f) Col(3) * Col(6)

^(g) Col(4) * Col(5)

^(h) Col(7) / Total for Col(7)

⁽ⁱ⁾ Col(8) / Total for Col(8)

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 CAPACITY COST RECOVERY CLAUSE
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
 ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015
 (WITHOUT GAS RESERVES)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
RATE SCHEDULE	Percentage of Sales at Generation (%) ^(a)	Percentage of Demand at Generation (%) ^(b)	Energy Related Cost (\$) ^(c)	Demand Related Cost (\$) ^(d)	Total Capacity Costs (\$) ^(e)	Projected Sales at Meter (kwh) ^(f)	Billing KW Load Factor (%) ^(g)	Projected Billed KW at Meter (KW) ^(h)	Capacity Recovery Factor (\$/KW) ⁽ⁱ⁾	Capacity Recovery Factor (\$/kwh) ^(j)	RDC (\$/KW) ^(k)	SDD (\$/KW) ^(l)
RS1/RTR1	52.25760%	57.70790%	\$19,203,633	\$254,478,113	\$273,681,745	56,486,754,968	-	-	-	0.00485	-	-
GS1/GST1/WIES1	5.83142%	5.72403%	\$2,142,932	\$25,241,609	\$27,384,542	6,303,353,434	-	-	-	0.00434	-	-
GSD1/GSDT1/HLFT1	24.50621%	22.16968%	\$9,005,547	\$97,763,013	\$106,768,560	26,491,485,933	51.60099%	70,327,546	1.52	-	-	-
OS2	0.00992%	0.00938%	\$3,645	\$41,350	\$44,995	11,006,147	-	-	-	0.00409	-	-
GSLD1/GSLDT1/CS1/CST1/HLFT2	10.01218%	9.05274%	\$3,679,277	\$39,920,448	\$43,599,725	10,833,502,128	55.38079%	26,797,044	1.63	-	-	-
GSLD2/GSLDT2/CS2/CST2/HLFT3	2.36122%	1.86315%	\$867,702	\$8,216,045	\$9,083,747	2,574,841,239	66.25224%	5,323,865	1.71	-	-	-
GSLD3/GSLDT3/CS3/CST3	0.15876%	0.12096%	\$58,340	\$533,423	\$591,764	177,940,556	70.94077%	343,602	1.72	-	-	-
SST1T	0.07949%	0.05778%	\$29,212	\$254,796	\$284,008	89,096,934	13.15150%	928,036	-	-	\$0.21	\$0.10
SST1D1/SST1D2/SST1D3	0.00824%	0.00746%	\$3,026	\$32,895	\$35,922	9,138,135	26.99741%	46,367	-	-	\$0.21	\$0.10
CILC D/CILC G	2.82826%	2.14740%	\$1,039,328	\$9,469,543	\$10,508,871	3,085,079,885	74.21337%	5,694,576	1.85	-	-	-
CILC T	1.21042%	0.89929%	\$444,805	\$3,965,656	\$4,410,461	1,356,675,191	76.87427%	2,417,531	1.82	-	-	-
MET	0.07461%	0.07104%	\$27,418	\$313,254	\$340,673	82,790,174	65.26192%	173,779	1.96	-	-	-
OL1/SL1/PL1	0.57575%	0.11019%	\$211,576	\$485,909	\$697,484	622,341,281	-	-	-	0.00112	-	-
SL2, GSCU1	0.08592%	0.05899%	\$31,575	\$260,139	\$291,713	92,875,590	-	-	-	0.00314	-	-
TOTAL			\$36,748,016	\$440,976,193	\$477,724,209	108,216,881,595		112,052,346				

^(a) Obtained from Page 2, Col(9)

^(b) Obtained from Page 2, Col(10)

^(c) (Total Capacity Costs/13) * Col(2)

^(d) (Total Capacity Costs/13 * 12) * Col(3)

^(e) Col(4) + Col(5)

^(f) Projected kwh sales for the period January 2015 through December 2015.

^(g) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))

^(h) Col(7) / (Col(8) * 730)

⁽ⁱ⁾ Col(6) / Col(9)

^(j) Col(6) / Col(7)

^(k) RDC = Reservation Demand Charge - (Total Col 6)/(Page 2 Total Col 8)(.10)(Page 2 Col 5)/12 Months

^(l) SDD = Sum of Daily Demand Charge - (Total Col 6)/(Page 2 Total Col 8)/(21 onpeak days)(Page 2 Col 5)/12 Months

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
 INCLUDING WEST COUNTY ENERGY CENTER UNIT 3
 (WITHOUT GAS RESERVES)

ESTIMATED FOR THE PERIOD OF: JANUARY 2015 THROUGH DECEMBER 2015

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
RATE SCHEDULE	Jan 2014 - Dec 2014 Capacity Recovery Factor				2014 WCEC-3 Capacity Recovery Factor				Total Jan 2014 - Dec 2014 Capacity Recovery Factor				
	(\$KW)	(\$/kwh)	RDC (\$/KW) ⁽¹⁾	SDD (\$/KW) ⁽²⁾	(\$KW)	(\$/kwh)	RDC (\$/KW)	SDD (\$/KW)	(\$KW)	(\$/kwh)	RDC (\$/KW) ⁽¹⁾	SDD (\$/KW) ⁽²⁾	
RS1/RTR1	-	0.00485	-	-	-	0.00150	-	-	-	0.00635	-	-	
GS1/GST1/WIES1	-	0.00434	-	-	-	0.00137	-	-	-	0.00571	-	-	
GSD1/GSDT1/HLFT1	1.52	-	-	-	0.47	-	-	-	1.99	-	-	-	
OS2	-	0.00409	-	-	-	0.00128	-	-	-	0.00537	-	-	
GSLD1/GSLDT1/CS1/CST1/HLFT2	1.63	-	-	-	0.55	-	-	-	2.18	-	-	-	
GSLD2/GSLDT2/CS2/CST2/HLFT3	1.71	-	-	-	0.52	-	-	-	2.23	-	-	-	
GSLD3/GSLDT3/CS3/CST3	1.72	-	-	-	0.64	-	-	-	2.36	-	-	-	
SST1T	-	-	\$0.21	\$0.10	-	-	\$0.07	\$0.03	-	-	\$0.28	\$0.13	
SST1D1/SST1D2/SST1D3	-	-	\$0.21	\$0.10	-	-	\$0.07	\$0.03	-	-	\$0.28	\$0.13	
CILC D/CILC G	1.85	-	-	-	0.58	-	-	-	2.43	-	-	-	
CILC T	1.82	-	-	-	0.57	-	-	-	2.39	-	-	-	
MET	1.96	-	-	-	0.75	-	-	-	2.71	-	-	-	
OL1/SL1/PL1	-	0.00112	-	-	-	0.00038	-	-	-	0.00150	-	-	
SL2, GSCU1	-	0.00314	-	-	-	0.00082	-	-	-	0.00396	-	-	

⁽¹⁾ RDC=((Total Capacity Costs)/(Projected Avg 12CP @gen)(.10)(demand loss expansion factor))/12 months

⁽²⁾ SDD=((Total Capacity Costs)/(Projected Avg 12 CP @gen)/(21 onpeak days)(demand loss expansion factor))/12 months

Note: There are currently no customers taking service on Schedules ISST1(D) and ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 factor.

APPENDIX VI

**2015 REVENUE REQUIREMENT CALCULATION FOR
WEST COUNTY ENERGY CENTER UNIT 3**

**TJK-9
DOCKET NO. 140001-EI
FPL WITNESS: TERRY J. KEITH
EXHIBIT _____
PAGES 1-2
SEPTEMBER 15, 2014**

WCEC UNIT 3
2015 REVENUE REQUIREMENT

Appendix VI
Page 1 of 2

Line No.	WCEC3 Revenue Requirement Calculation	2015
1	Jurisdictional Adjusted Rate Base	\$668,980,336
2	Rate of Return on Rate Base	8.701%
3	Required Jurisdictional Net Operating Income	<u>58,208,380</u>
4	Required Net Operating Income	58,208,380
5	Jurisdictional Adjusted Net Operating Income (Loss)	(33,349,631)
6	Net Operating Income Deficiency (Excess)	<u>91,558,012</u>
7	Net Operating Income Multiplier	1.63411
8	2015 Revenue Requirement	<u>\$149,615,862</u>

Note:

The Rate of Return was calculated using the Settlement Agreement ROE of 10.5%, as approved in Order No. PSC-13-0023-S-EI.

WCEC3 Revenue Requirement Backup Data

Line No.	Capital Structure	Ratio	Cost Rate	Wtd Cost Rate	Pre Tax COC	After Tax COC			
1	Long Term Debt	44.200%	6.430%	2.84206%	2.84206%	1.84450%			
2	Common Equity	55.800%	10.500%	5.85900%	9.53846%	5.85900%			
3	Total	100.000%		8.70106%	12.38052%	7.70350%			
4									
6									
7	Assumptions								
8	Income Tax Rate	38.575%							
9	Production Depreciation Rate	4.000%							
10	Transmission Depreciation Rate	2.500%							
11	Rate of Return	8.70106%							
12									
13									
14	Net Plant	6/01/2011	12/31/2011	5/31/2012	12/31/2012	12/31/2013	12/31/2014	12/31/2015	
15	Production Plant	804,228,493	804,228,493	804,228,493	804,228,493	804,228,493	804,228,493	804,228,493	
16	Transmission Plant	38,130,190	38,130,190	38,130,190	38,130,190	38,130,190	38,130,190	38,130,190	
17	Production Reserve	0	(18,765,331)	(32,169,140)	(50,934,471)	(83,103,611)	(115,272,751)	(147,441,890)	
18	Transmission Reserve	0	(556,065)	(953,255)	(1,509,320)	(2,462,575)	(3,415,830)	(4,369,084)	
19	Deferred Taxes	10,263,153	5,327,263	(117,748)	(5,609,859)	(14,805,540)	(22,398,424)	(28,506,548)	
20	Net Plant	852,621,836	828,364,549	809,118,540	784,305,033	741,986,957	701,271,678	662,041,160	
21									
22									
23		6/01/2011-	6/01/2011-	12/31/2011-	1/01/2012-	12/31/2012-	12/31/2013-	12/31/2014-	12/31/2015-
		12/31/2011	5/31/2012	12/31/2012	5/31/2012	12/31/2013	12/31/2014	12/31/2015	
24	Average Rate Base	840,493,193	830,870,188	806,334,791	818,741,545	763,145,995	721,629,318	681,656,419	
25	Juris Factor	0.981404	0.981404	0.981404	0.981404	0.981404	0.981404	0.981404	
26	Juris Rate Base	824,863,381	815,419,326	791,340,189	803,516,227	748,954,532	708,209,899	668,980,336	
27									
28	Juris Interest Expense	13,675,149	23,174,706	22,490,363	9,515,172	21,285,737	20,127,750	19,012,823	
29	Income Tax - Interest Expense	(5,275,189)	(8,939,643)	(8,675,658)	(3,670,478)	(8,210,973)	(7,764,280)	(7,334,196)	
30									
31									
32	Operating Expenses	6/01/2011-	6/01/2011-	12/31/2011-	1/01/2012-	12/31/2012-	12/31/2013-	12/31/2014-	12/31/2015-
		12/31/2011	5/31/2012	12/31/2012	5/31/2012	12/31/2013	12/31/2014	12/31/2015	
33	Other O&M - FOM, CAP, VOM, Prop Ins	11,077,697	19,109,938	19,382,875	8,032,241	19,760,595	19,745,545	19,745,545	
34	Depreciation	19,321,397	33,122,394	33,122,394	13,800,998	33,122,394	33,122,394	33,122,394	
35	Taxes Other Than Income Taxes - Prop Tax	8,641,892	14,566,253	14,218,468	6,069,272	13,622,265	13,026,062	12,429,859	
36	Total Operating Expenses	39,040,986	66,798,586	66,723,737	27,902,511	66,505,254	65,894,001	65,297,798	
37									
38	Juris Operating Expenses	38,307,070	65,542,755	65,469,103	27,377,901	65,254,414	64,654,538	64,069,422	
39	Income Tax - Operating Expenses	(14,776,952)	(25,283,118)	(25,254,707)	(10,561,025)	(25,171,890)	(24,940,488)	(24,714,780)	
40									
41	Other Income Taxes - Def Taxes	790,050	1,354,370	1,354,370	564,320	1,354,370	1,354,370	1,354,371	
42	Juris Other Income Taxes	775,358	1,329,184	1,329,184	553,826	1,329,184	1,329,184	1,329,185	
43									
44									
45	Juris Net Operating Income	6/01/2011-	6/01/2011-	12/31/2011-	1/01/2012-	12/31/2012-	12/31/2013-	12/31/2014-	12/31/2015-
		12/31/2011	5/31/2012	12/31/2012	5/31/2012	12/31/2013	12/31/2014	12/31/2015	
46	Operating Expenses	(38,307,070)	(65,542,755)	(65,469,103)	(27,377,901)	(65,254,414)	(64,654,538)	(64,069,422)	
47	Income Tax - Operating Expenses	14,776,952	25,283,118	25,254,707	10,561,025	25,171,890	24,940,488	24,714,780	
48	Income Tax - Interest Expense	5,275,189	8,939,643	8,675,658	3,670,478	8,210,973	7,764,280	7,334,196	
49	Other Income Taxes	(775,358)	(1,329,184)	(1,329,184)	(553,826)	(1,329,184)	(1,329,184)	(1,329,185)	
50	Juris Net Operating Income	(19,030,287)	(32,649,178)	(32,867,923)	(13,700,224)	(33,200,735)	(33,278,954)	(33,349,631)	