

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 110001-EI
FLORIDA POWER & LIGHT COMPANY**

SEPTEMBER 1, 2011

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

**PROJECTIONS
JANUARY 2012 THROUGH DECEMBER 2012**

TESTIMONY & EXHIBITS OF:

**G. J. YUPP
G. ST. PIERRE
T. J. KEITH
RENAE B. DEATON**

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G J Yupp

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF GERARD J. YUPP**

4 **DOCKET NO. 110001-EI**

5 **SEPTEMBER 1, 2011**

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 & Light Company (FPL) as Senior
11 Director of Wholesale Operations in the Energy Marketing and
12 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 and purchased power
21 transactions. I also review the interim results of FPL's 2011 hedging
22 program and its 2012 Risk Management Plan. Lastly, I present the

1 projected fuel savings resulting from the operation of West County
2 Energy Center Unit 3 (WCEC 3) during 2012.

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

6 **A. Yes, I am sponsoring the following exhibits:**

- 7 ● GJY-2: 2012 Risk Management Plan
- 8 ● GJY-3: Hedging Activity Supplemental Report for 2011
9 (January through July)
- 10 ● GJY-4: Appendix I
- 11 ● Schedules E2 through E9 of Appendix II

12

13 **FUEL PRICE FORECAST**

14 **Q. What forecast methodologies has FPL used for the 2012**
15 **recovery period?**

16 **A. For natural gas commodity prices, the forecast methodology relies**
17 **upon the NYMEX Natural Gas Futures contract prices (forward**
18 **curve). For light and heavy fuel oil prices, FPL utilizes Over-The-**
19 **Counter (OTC) forward market prices. Projections for the price of**
20 **coal are based on actual coal purchases and price forecasts**
21 **developed by J.D. Energy. Forecasts for the availability of natural**
22 **gas are developed internally at FPL and are based on contractual**
23 **commitments and market experience. The forward curves for both**

1 natural gas and fuel oil represent expected future prices at a given
2 point in time and are consistent with the prices at which FPL can
3 execute transactions for its hedging program. The basic assumption
4 made with respect to using the forward curves is that all available
5 data that could impact the price of natural gas and fuel oil in the
6 future is incorporated into the curves at all times. The methodology
7 allows FPL to execute hedges consistent with its forecasting method
8 and to optimize the dispatch of its units in changing market
9 conditions. FPL utilized forward curve prices from the close of
10 business on August 1, 2011 for its 2012 projection filing.

11 **Q. Has FPL used these same forecasting methodologies**
12 **previously?**

13 A. Yes. FPL began using the NYMEX Natural Gas Futures contract
14 prices (forward curve) and OTC forward market prices in 2004 for its
15 2005 projections.

16 **Q. What are the key factors that could affect FPL's price for heavy**
17 **fuel oil during the January through December 2012 period?**

18 A. The key factors that could affect FPL's price for heavy oil are (1)
19 worldwide demand for crude oil and petroleum products (including
20 domestic heavy fuel oil); (2) non-OPEC crude oil supply; (3) the
21 extent to which OPEC adheres to their quotas and reacts to
22 fluctuating demand for OPEC crude oil; (4) the political and civil
23 tensions in the major producing areas of the world like the Middle

1 East and West Africa; (5) the availability of refining capacity; (6) the
2 price relationship between heavy fuel oil and crude oil; (7) the supply
3 and demand for heavy oil in the domestic market; (8) the terms of
4 FPL's supply and fuel transportation contracts; and (9) domestic and
5 global inventory. In recent years, the price relationship between
6 heavy oil and natural gas has been listed as one of the key factors
7 affecting FPL's price for heavy oil. This relationship no longer
8 appears relevant as heavy oil is primarily impacted by global forces
9 and natural gas is primarily a domestic product with the growth in
10 shale gas production.

11

12 With the global economy projected to continue its slow recovery
13 from the recession, global demand for oil is expected to increase
14 modestly in 2012. According to the latest information from the PIRA
15 Energy Group, demand in 2012 is forecasted to be 1.7% above
16 projected 2011 levels and 2.9% above actual 2010 demand.
17 Consistent with this trend, crude oil and refined petroleum product
18 prices, like heavy and light fuel oil, should continue to slowly rise
19 over the 2011 to 2012 period. Non-OPEC production is projected to
20 be 1.2% above forecasted 2011 levels and 0.9% above actual 2010
21 production. Sufficient OPEC production capacity is expected to be
22 available to meet the balance of the projected increase in demand
23 and will help moderate the price of oil. A greater-than-expected

1 economic recovery resulting in higher-than-expected oil demand
2 would put upward pressure on price. Conversely, a weaker-than-
3 expected global economic recovery would put downward pressure
4 on the price of oil.

5 **Q. Please provide FPL's projection for the dispatch cost of heavy
6 fuel oil for the January through December 2012 period.**

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

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

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

12 **Q. Please provide FPL's projection for the dispatch cost of light
13 fuel oil for the January through December 2012 period.**

14 A. FPL's projection for the system average dispatch cost of light oil, by
15 month, is provided on page 3 of Appendix I.

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

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

1 **Q. Please provide FPL's projection for the dispatch cost of SJRPP**
2 **and Plant Scherer for the January through December 2012**
3 **period.**

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

6 **Q. What are the factors that can affect FPL's natural gas prices**
7 **during the January through December 2012 period?**

8 **A.** In general, the key physical factors are (1) North American natural
9 gas demand and domestic production; (2) LNG and Canadian
10 natural gas imports; and (3) the terms of FPL's natural gas supply
11 and transportation contracts. As mentioned previously, the price
12 relationship between natural gas and heavy oil no longer appears to
13 be one of the factors impacting the price FPL pays for natural gas.

14

15 Similar to oil, the major driver for natural gas prices during the
16 remainder of 2011 and all of 2012 revolves around economic
17 recovery and an associated increase in demand as well as domestic
18 natural gas production, particularly from non-conventional sources.
19 Future prices reflect this expectation of economic recovery.
20 According to the latest information from the PIRA Energy Group,
21 natural gas demand in 2011 is projected to be 2.3% over 2010
22 actual levels and 2012 is forecasted to be 1.9% over 2011.
23 Although the number of working natural gas rigs is down about 44%

1 since August 2008, domestic production from non-conventional
2 sources has created, and is projected to continue to create, ample
3 supply to meet the expected increases in demand. In addition,
4 natural gas storage is projected to continue to be above historical
5 average levels through the 2011 injection season.

6 **Q. What are the factors that FPL expects to affect the availability**
7 **of natural gas to FPL during the January through December**
8 **2012 period?**

9 A. The key factors are (1) the capacity of the Florida Gas Transmission
10 (FGT) pipeline into Florida; (2) the capacity of the Gulfstream
11 Natural Gas System (Gulfstream) pipeline into Florida; (3) the
12 portion of FGT and Gulfstream capacity that is contractually
13 committed to FPL on a firm basis each month; and (4) the natural
14 gas demand in the State of Florida.

15 The current capacity of FGT into the State of Florida is
16 approximately 3,100,000 MMBtu/day (post-Phase VIII expansion)
17 and the current capacity of Gulfstream is approximately 1,260,000
18 MMBtu/day. FPL's total firm transportation capacity on FGT ranges
19 from 1,150,000 to 1,274,000 MMBtu/day, depending on the month.
20 FPL has firm transportation capacity on Gulfstream of 695,000
21 MMBtu/day.

22
23 Additionally, FPL has 500,000 MMBtu/day of firm transport on the

1 Southeast Supply Header (SESH) pipeline and 200,000 MMBtu/day
2 of firm transport on the Transcontinental Pipe Line Gas Company,
3 LLC (Transco) Zone 4A lateral. The firm transportation on the
4 SESH and Transco pipelines does not increase transportation
5 capacity into the state, but FPL's firm transportation rights on these
6 pipelines provide access to 700,000 MMBtu/day of on-shore natural
7 gas supply, which helps diversify FPL's natural gas portfolio and
8 enhance the reliability of fuel supply. FPL projects that during the
9 January through December 2012 period, 80,000 MMBtu/day to
10 200,000 MMBtu/day of non-firm natural gas transportation capacity
11 will be available into the state, depending on the month. FPL
12 projects that it could acquire some of this capacity, if economic, to
13 supplement FPL's firm allocation on FGT and Gulfstream.

14 **Q. Please provide FPL's projections for the dispatch cost and**
15 **availability of natural gas for the January through December**
16 **2012 period.**

17 **A.** FPL's projections of the system average dispatch cost and
18 availability of natural gas, by transport type, by pipeline and by
19 month, are provided on page 3 of Appendix I.

1 PLANT HEAT RATES, OUTAGE FACTORS, PLANNED
2 OUTAGES, AND CHANGES IN GENERATING CAPACITY

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

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

13 **Q. Are you providing the outage factors projected for the period**
14 **January through December 2012?**

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

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

17 A. The unplanned outage factors were developed using the actual
18 historical full and partial outage event data for each of the units.
19 The historical unplanned outage factor of each generating unit was
20 adjusted, as necessary, to eliminate non-recurring events and
21 recognize the effect of planned outages to arrive at the projected
22 factor for the period January through December 2012.

1 **Q. Please describe the significant planned outages for the**
2 **January through December 2012 period.**

3 A. Planned outages at FPL's nuclear units are the most significant in
4 relation to fuel cost recovery. St. Lucie Unit 1 is scheduled to be out
5 of service from November 26, 2011 until April 1, 2012 or 91 days
6 during the period. Turkey Point Unit 3 is scheduled to be out of
7 service from January 30, 2012 until July 8, 2012 or 160 days during
8 the period. St. Lucie Unit 2 is scheduled to be out of service from
9 July 9, 2012 until October 30, 2012 or 113 days during the period.
10 Turkey Point Unit 4 is scheduled to be out of service from November
11 5, 2012 until March 15, 2013 or 57 days during the period. These
12 outages are lengthier than typical refueling outages at FPL's nuclear
13 units because of extended power uprate (EPU) work that is
14 scheduled during the outages. FPL's EPU projects were recently
15 addressed in Docket No. 110009-EI.

16 **Q. Please list any changes to FPL's fossil generation capacity**
17 **projected to take place during the January through December**
18 **2012 period.**

19 A. FPL does not project any fossil generation capacity changes during
20 2012.

1 **WHOLESALE (OFF-SYSTEM) POWER AND PURCHASED**
2 **POWER TRANSACTIONS**

3 **Q. Are you providing the projected wholesale (off-system) power**
4 **and purchased power transactions forecasted for January**
5 **through December 2012?**

6 **A. Yes. This data is shown on Schedules E6, E7, E8, and E9 of**
7 **Appendix II of this filing.**

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

10 **A. FPL purchases power from the wholesale market when it can**
11 **displace higher cost generation with lower cost power from the**
12 **market. FPL will also sell excess power into the market when its**
13 **cost of generation is lower than the market. Over the last two years,**
14 **as the price spread between natural gas and heavy oil has widened,**
15 **FPL's economy purchases have markedly increased, while**
16 **economy sales have decreased. FPL's opportunities to purchase**
17 **economic power during peak periods, when heavy oil becomes the**
18 **marginal fuel have grown as heavy oil prices are approximately**
19 **three times that of natural gas. Likewise, economy sales**
20 **opportunities have diminished as FPL's cost to generate power**
21 **during peak periods has increased with the price of heavy oil. While**
22 **this has been the recent trend, FPL's customers continue to benefit**
23 **as both purchases and sales allow FPL to lower fuel costs for its**

1 customers because savings on purchases and gains on sales are
2 credited to customers through the Fuel Cost Recovery Clause.
3 Power purchases and sales are executed under specific tariffs that
4 allow FPL to transact with a given entity. Although FPL primarily
5 transacts on a short-term basis (hourly and daily transactions), FPL
6 continuously searches for all opportunities to lower fuel costs
7 through purchasing and selling wholesale power, regardless of the
8 duration of the transaction. Additionally, FPL is a member of the
9 Florida Cost-Based Broker System (FCBBS). The FCBBS matches
10 hourly cost-based bids and offers to maximize savings for all
11 participants. Currently, the FCBBS is comprised of 11 members,
12 including FPL. FPL can also purchase and sell power during
13 emergency conditions under several types of Emergency
14 Interchange agreements that are in place with other utilities within
15 Florida.

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

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

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

23 A. FPL has projected 497,000 MWh of wholesale (off-system) power

1 sales for the period of January through December 2012. The
2 projected fuel cost related to these sales is \$21,373,355. The
3 projected transaction revenue from these sales is \$27,984,917. The
4 projected gain for these sales is \$5,093,861.

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

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

10 **Q. What are the forecasted amounts and costs of wholesale (off-**
11 **system) power purchases for the January to December 2012**
12 **period?**

13 A. The costs of these purchases are shown on Schedule E9 of
14 Appendix II. For the period, FPL projects it will purchase a total of
15 1,609,150 MWh at a cost of \$78,556,181. If FPL generated this
16 energy, FPL estimates that it would cost \$124,142,358. Therefore,
17 these purchases are projected to result in savings of \$45,586,176.

18 **Q. Does FPL have additional agreements for the purchase of**
19 **electric power and energy that are included in your**
20 **projections?**

21 A. Yes. FPL purchases energy under three Unit Power Sales
22 Agreements (UPS) with the Southern Companies. The agreements
23 are comprised of 790 MW of gas-fired, combined cycle generation

1 (Franklin Unit 1-190 MW and Harris Unit 1-600 MW) and 165 MW of
2 coal generation (Scherer Unit 3). The UPS agreements have a term
3 that runs through December 31, 2015. FPL also has a capacity
4 agreement for part of 2012 with Southern Power Company
5 (Oleander) for the output of one combustion turbine totaling 155
6 MW. The Southern Power Company (Oleander) agreement expires
7 on May 31, 2012. Additionally, FPL is currently finalizing a capacity
8 agreement with a third-party provider for the output of two
9 combustion turbines totaling 305 MW. This agreement will run from
10 January 1, 2012 through December 31, 2012. The disclosure of the
11 third-party provider is commercially sensitive information prior to the
12 execution of a contract and, therefore, FPL has identified this
13 provider as confidential information on Schedule E12. FPL also has
14 contracts to purchase and sell nuclear energy under the St. Lucie
15 Plant Nuclear Reliability Exchange Agreements with Orlando
16 Utilities Commission (OUC) and Florida Municipal Power Agency
17 (FMPA). Additionally, FPL purchases energy from JEA's portion of
18 the SJRPP Units. Lastly, FPL purchases energy and capacity from
19 Qualifying Facilities under existing tariffs and contracts.

1 **Q. Please provide the projected energy costs to be recovered**
2 **through the Fuel Cost Recovery Clause for the power**
3 **purchases referred to above during the January through**
4 **December 2012 period.**

5 **A. UPS energy purchases for the period are projected to be 3,241,156**
6 **MWh at an energy cost of \$128,583,465. The UPS energy**
7 **projections are presented on Schedule E7 of Appendix II.**

8
9 Energy purchases from the JEA-owned portion of SJRPP are
10 projected to be 2,490,309 MWh for the period at an energy cost of
11 \$101,395,000. FPL's cost for energy purchases under the St. Lucie
12 Plant Reliability Exchange Agreements is a function of the operation
13 of St. Lucie Unit 2 and the fuel costs to the owners. For the period,
14 FPL projects purchases of 339,326 MWh at a cost of \$2,218,267.
15 These projections are shown on Schedule E7 of Appendix II.

16
17 FPL projects to dispatch 311,888 MWh from its capacity
18 agreements at a cost of \$20,895,108. These projections are shown
19 on Schedule E7 of Appendix II.

20
21 In addition, as shown on Schedule E8 of Appendix II, FPL projects
22 that purchases from Qualifying Facilities for the period will provide
23 3,807,454 MWh at a cost of \$182,889,430.

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

3 A. For those contracts that entitle FPL to purchase "as-available"
4 energy, FPL used its fuel price forecasts as inputs to the
5 POWRSYM model to project FPL's avoided energy cost that is used
6 to set the price of these energy purchases each month. For those
7 contracts that enable FPL to purchase firm capacity and energy, the
8 applicable Unit Energy Cost mechanisms prescribed in the contracts
9 are used to project monthly energy costs.

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

12 A. FPL projects to sell 455,894 MWh of energy at a cost of \$3,499,579.
13 These projections are shown on Schedule E6 of Appendix II.

14

15 **HEDGING/ RISK MANAGEMENT PLAN**

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

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

1 **Q. Has FPL filed a comprehensive risk management plan for 2012,**
2 **consistent with the Hedging Order Clarification Guidelines as**
3 **required by Order PSC- 08-0667-PAA-EI issued on October 8,**
4 **2008?**

5 A. Yes. FPL filed its 2012 Risk Management Plan as part of its annual
6 Fuel Cost Recovery and Capacity Cost Recovery Actual/Estimated
7 True-Up filing on August 1, 2011. The 2012 Risk Management
8 Plant is included as Exhibit GJY-2.

9 **Q. Please provide an overview of FPL's 2012 Risk Management**
10 **Plan.**

11 A. FPL's 2012 Risk Management Plan remains consistent with FPL's
12 overall objectives that I previously described. It addresses Items 1-9
13 and 13-15 of Exhibit TFB-4, which is required per the Proposed
14 Resolution of Issues approved in Order No. PSC-02-1484-FOF-EI
15 dated October 30, 2002. FPL's 2012 Risk Management Plan
16 specifically addresses the parameters within which FPL intends to
17 place hedges during 2012 for its projected fuel requirements in
18 2013. FPL plans to hedge the percentages of its 2013 projected
19 natural gas and heavy oil requirements over the time periods in
20 2012 that are described in the plan.

1 **Q. Has FPL filed a Hedging Activity Supplemental Report for 2011,**
2 **consistent with the Hedging Order Clarification Guidelines, as**
3 **required by Order PSC- 08-0667-PAA-EI issued on October 8,**
4 **2008?**

5 A. Yes. FPL filed its Hedging Activity Supplemental Report for 2011
6 (January through July) on August 15, 2011. The Hedging Activity
7 Supplemental Report is included as Exhibit GJY-3.

8 **Q. Have FPL's 2011 hedging strategies been successful in**
9 **achieving FPL's hedging objectives?**

10 A. Yes. FPL's hedging strategies have been successful in reducing
11 fuel price volatility and delivering greater price certainty to its
12 customers. Additionally, FPL's customers have been able to benefit
13 from the decrease in natural gas prices from the unhedged portion
14 of FPL's portfolio. At the time FPL was placing its hedges for its
15 2011 projected natural gas and heavy oil requirements, market
16 prices were different than the actual settlement prices that have
17 occurred in 2011.

18
19 For example, at the beginning of January 2010, the average
20 monthly NYMEX forward price for natural gas for the January
21 through July 2011 time period was approximately \$6.480 per
22 MMBtu. At the end of July 2010, the average monthly NYMEX
23 forward price for the January through July 2011 time period was

1 approximately \$5.196 per MMBtu. The actual average NYMEX
2 monthly settlement price for this same time period was \$4.232 per
3 MMBtu or \$2.248 per MMBtu lower than the forward prices seen in
4 January and \$0.964 per MMBtu lower than the forward prices seen
5 in July. Conversely, in January 2010, the average forward price for
6 heavy oil for the January through July 2011 time period was
7 approximately \$77.76 per barrel. In July 2010, the average forward
8 price for heavy oil for the January through July 2011 time period was
9 approximately \$73.26 per barrel. The actual average settlement
10 price for heavy oil for this same time period was \$98.63 per barrel or
11 \$20.87 per barrel higher than the forward prices seen in January
12 and \$25.37 per barrel higher than the forward prices seen in July.
13 As described in the Hedging Order Clarification Guidelines, hedging
14 in the type of market conditions described above for natural gas
15 results in lost opportunities for savings in the fuel costs paid by
16 customers; however, this lost opportunity is a reasonable trade-off
17 for reducing customers' exposure to fuel price increases when
18 market conditions change in the other direction. Conversely,
19 hedging in the type of market conditions described above for heavy
20 oil results in savings for customers; however, as previously stated,
21 FPL's hedging objective is to reduce fuel price volatility and deliver
22 greater price certainty.

1 **CALCULATION OF FUEL SAVINGS ASSOCIATED WITH THE**
2 **OPERATION OF WCEC 3**

3 **Q. Will the operation of WCEC 3 during 2012 result in fuel savings**
4 **to FPL's customers?**

5 A. Yes. This unit's high efficiency creates substantial fuel savings for
6 FPL's customers. For the January through December, 2012 period,
7 the operation of WCEC 3 is projected to save FPL's customers
8 \$190,367,526.

9 **Q. How did FPL calculate the projected fuel savings associated**
10 **with the operation of WCEC 3?**

11 A. FPL utilized its POWRSYM model to quantify the fuel savings
12 associated with the operation of WCEC 3. This model is used to
13 calculate the fuel costs that are included in FPL's projection filing.
14 The same forecasted fuel prices and other assumptions that are
15 reflected in the projection filing were used for analyzing the WCEC 3
16 fuel savings. In order to calculate the WCEC 3 fuel savings, FPL
17 ran two separate production cost simulations, one without WCEC 3
18 and one with WCEC 3. A comparison of the total system fuel costs
19 from POWERSYM for the two simulations showed that the fuel
20 costs were \$190,367,526 lower in the case that included WCEC 3
21 than in the case without WCEC 3.

1 **Q. Is your calculation of \$190,367,526 in WCEC 3 fuel savings**
2 **consistent with Paragraph 5(c) of the Stipulation and**
3 **Settlement that was approved by the Commission in Docket**
4 **No. 080677-EI?**

5 **A. Yes, it is.**

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

7 **A. Yes it does.**

G. St. Pierre

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF GENE ST. PIERRE**

4 **DOCKET NO. 110001-EI**

5 **September 1, 2011**

6

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

8 A. My name is Gene St. Pierre. 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 Company in the Nuclear
12 Business Unit as Vice President of Fleet Support.

13 **Q. Have you previously testified in the predecessor to this**
14 **docket?**

15 A. Yes, I have.

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

17 A. My testimony presents and explains FPL's projections of nuclear fuel
18 costs for the thermal energy (MMBtu) to be produced by our nuclear
19 units and the costs of disposal of spent nuclear fuel. I am also
20 updating the status of certain litigation that affects FPL's nuclear fuel
21 costs; plant security costs and new NRC security initiatives; and
22 outage events. Both nuclear fuel and disposal of spent nuclear fuel

1 costs were input values to POWERSYM used to calculate the costs
2 to be included in the proposed fuel cost recovery factors for the
3 period January 2012 through December 2012.

4 **Nuclear Fuel Costs**

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

6 A. FPL's nuclear fuel cost projections are developed using projected
7 energy production at our nuclear units and current operating
8 schedules, for the period January 2012 through December 2012.

9 **Q. Please provide FPL's projection for nuclear fuel unit costs and**
10 **energy for the period January 2012 through December 2012.**

11 A. FPL projects the nuclear units will produce 215,120,531 MMBtu of
12 energy at a cost of \$0.6987 per MMBtu, excluding spent fuel
13 disposal costs, for the period January 2012 through December 2012.
14 Projections by nuclear unit and by month are in Appendix II, on
15 Schedule E-4, starting on page 22.

1 **Spent Nuclear Fuel Disposal Costs**

2 **Q. Please provide FPL's projections for spent nuclear fuel disposal**
3 **costs for the period January 2012 through December 2012 and**
4 **explain the basis for FPL's projections.**

5 A. FPL's projections for spent nuclear fuel disposal costs of
6 approximately \$18.3 million are provided in Appendix II, on Schedule
7 E-2, starting on page 15. These projections are based on FPL's
8 contract with the U.S. Department of Energy (DOE), which sets the
9 spent fuel disposal fee at 0.9349 mills per net kWh generated,
10 including transmission and distribution line losses.

11

12 **Litigation Status Update**

13 **Q. Is there currently an unresolved dispute relating to the spent**
14 **fuel disposal fee?**

15 A. Yes. On April 5, 2010, petitions for review were filed by the Nuclear
16 Energy Institute (NEI) and several utilities including FPL and by the
17 National Association of Regulatory Utility Commissioners (NARUC)
18 against the DOE in the U.S. Court of Appeals for the District of
19 Columbia (D.C.) Circuit to suspend collection of the spent nuclear
20 fuel disposal fee in light of the DOE's decision to terminate the
21 Yucca Mountain spent nuclear fuel disposal project. On December
22 13, 2010, the D.C. Circuit dismissed the NEI and NARUC petitions

1 for review, ruling that a November 1, 2010 DOE fee assessment
2 mooted the NEI and NARUC requests in their petitions for review
3 that DOE conduct an annual assessment and that it suspend the 1
4 mill fee until that assessment is completed. NEI and NARUC then
5 filed new petitions for review with the D.C. Circuit in March 2011,
6 seeking the same relief as in the 2010 petitions. This matter should
7 be decided by the Court in late 2011 or 2012.

8

9 **Nuclear Plant Security Costs**

10 **Q. What is FPL's projection of incremental security costs at**
11 **FPL's nuclear power plants for the period January 2012**
12 **through December 2012?**

13 **A.** FPL projects that it will incur \$41.8 million in incremental nuclear
14 power plant security costs in 2012.

15 **Q. Please provide a brief description of the items included in this**
16 **projection.**

17 **A.** The projection includes maintaining a security force as a result of
18 implementing NRC's fitness for duty rule under Part 26, which strictly
19 limits the number of hours security personnel may work; additional
20 personnel training; maintaining the physical upgrades resulting from
21 implementing NRC's physical security rule under Part 73; and
22 impacts of implementing NRC's rule under Part 73 for Cyber

1 Security. It also includes Force on Force (FoF) modifications at the
2 St. Lucie and Turkey Point nuclear sites to effectively mitigate new
3 adversary tactics and capabilities employed by the NRC's Composite
4 Adversary Force (CAF) as required by NRC inspection procedures.

5 **Q. Are there new impacts from the NRC's recent revisions to the**
6 **security-related Orders that affect FPL's 2012 security cost**
7 **projections?**

8 A. Yes. On March 27, 2009 the NRC issued a new rule under Part
9 73.54 of the Code of Federal Regulations that involves the
10 protection of station digital computer, communications systems and
11 networks which impose significant requirements for monitoring,
12 hardening and responding to cyber intrusions. Full regulatory
13 implementation for this new Part 73.54 is scheduled for completion
14 in 2014. The protection of key critical cyber components must be
15 implemented by the end of 2012. The NRC Cyber Security
16 rulemaking costs for 2012 are estimated to be \$6.0 million for the
17 St. Lucie and Turkey Point nuclear sites.

18
19 Also, in February 2009, the NRC updated the Enhanced Adversary
20 Characteristics (EAC) of the Design Basis Threat (DBT). These
21 enhancements are now being utilized during the triennial FoF
22 inspections performed at the nuclear stations. The DBT is the

1 measure that all nuclear stations are designed to defend against.
2 Some examples of changes are: enhanced intrusion detection,
3 adversary delay barriers, and additional vehicle barriers.

4
5 FoF inspections are scheduled on a repeating three year cycle.
6 Consequently, St. Lucie and Turkey Point will receive third round
7 FoF inspections in the 2011-2013 cycle and FPL sites may require
8 additional modifications to ensure successful regulatory inspection
9 conclusions. Adversary Characteristics are constantly being
10 reviewed by the NRC due to the potential change in adversary
11 capabilities. Consequently, future enhancements of nuclear
12 facilities may be required. Turkey Point is currently performing
13 modifications to the site in preparation for the NRC triennial FoF
14 inspection expected in late 2012. The Turkey Point FoF
15 modifications are estimated to be \$2.0 million for 2012.

16

17 **2011 Outage Events**

18 **Turkey Point**

19 **Q. Has FPL experienced any unplanned outages at its Turkey Point**
20 **plant in 2011?**

21 **A. Yes. In March 2011, a manual reactor trip on Unit 3 was initiated**
22 **due to high sodium levels in the Condenser Hotwells. Prior to the**

1 reactor trip, a sodium spike was detected in the Unit 3 South
2 Condenser. A rapid down power was initiated to identify and
3 isolate the leaking tube(s). Approximately four hours later, another
4 sodium spike was detected in the South Condenser. The unit was
5 subsequently taken offline due to exceeding sodium/chloride limits
6 in the steam generators as directed by Plant Off-Normal Operating
7 Procedures.

8 **Q. What caused the high sodium levels in the steam generators?**

9 A. The high sodium level was caused by a leak in one condenser tube
10 located within the 3 B South Condenser tube bundle.

11 **Q. How many days was the Turkey Point Unit 3 outage due to this
12 issue?**

13 A. The Unit 3 outage was approximately 8 days.

14 **Q. What corrective actions has FPL initiated to avoid this problem
15 in the future?**

16 A. As an interim response, FPL identified and plugged the one leaking
17 condenser tube, several surrounding tubes were plugged as a
18 preventive measure, and contaminants were removed from the
19 steam generators to return secondary water chemistry parameters
20 to acceptable limits. FPL will replace all condenser tube bundles
21 during the refueling outage scheduled in early 2012.

1 **Q. Has FPL experienced any unplanned outages at Turkey Point**
2 **Unit 4 in 2011?**

3 A. Yes. In May 2011, during start up of Unit 4 from the refueling
4 outage, the 4A Reactor Cooling Pump (RCP) #1 seal leak-off
5 increased abnormally. The seal leak-off must be maintained within
6 the vendor recommended band to avoid damage to the seal. The
7 unit was shut down to replace the seal.

8 **Q. What caused the increased seal leak-off?**

9 A. The new seal provided by AREVA did not operate as expected
10 after the 4A RCP was started. When the 4A RCP seal was
11 disassembled, it was determined to have a damaged #1 seal
12 runner O-ring. The damaged O-ring appeared to have been
13 "pinched" or extruded, which led to its degradation following the
14 start of the 4A RCP. FPL determined AREVA had incorrectly
15 installed the seal runner O-ring while assembling the #1 4A RCP
16 seal.

17 **Q. How many days was the Turkey Point Unit 4 refueling outage**
18 **delayed due to this issue?**

19 A. The Unit 4 refueling outage was delayed approximately 2 days.

1 **Q. What corrective actions has FPL initiated to avoid this**
2 **problem in the future?**

3 A. FPL and AREVA replaced the seal. Analysis of the failed seal was
4 performed to ensure the cause of failure was properly identified
5 and resolved. Additionally, FPL revised the RCP seal maintenance
6 and assembly procedure to incorporate additional steps that verify
7 correct installation.

8 **St. Lucie**

9 **Q. Has FPL experienced any unplanned outages at its St. Lucie**
10 **plant in 2011?**

11 A. Yes. In April 2011, while Unit 2 was shut down to perform a
12 scheduled refueling outage the following events delayed the restart
13 of the unit:

14

15 1. The Extended Power Uprate (EPU) scope of work took longer
16 than originally planned, largely as a result of an error by Siemens,
17 the vendor who performed the turbine generator upgrade work.

18 2. During pre-start up testing, FPL identified an issue with Control
19 Element Assembly (CEA) #89 and determined the CEA was not
20 latched to its extension shaft. All CEAs must be latched to their
21 extension shafts before the unit can return to service.

1 Consequently, FPL was required to cool the unit down in order to
2 latch CEA #89.

3 **Q. Please describe the circumstances related to the delay in the**
4 **EPU scope of work.**

5 A. The required post-reassembly Loop testing of the upgraded turbine
6 generator failed and FPL was required to disassemble the
7 generator to determine the cause. It was determined that a small
8 tool - an alignment pin - had been left inside the generator stator
9 core by Siemens personnel during the generator rebuild.
10 Inspection of the area surrounding the tool revealed damage
11 requiring some of the stator core iron to be replaced.

12 **Q. What corrective actions were initiated to avoid this problem in**
13 **the future?**

14 A. Siemens has revised several procedures to provide additional
15 guidance for stator core testing. Although the upcoming Unit 1
16 scope of work is different than Unit 2 where the entire Main
17 Generator core iron is being replaced in the refueling outage for
18 Unit 1, FPL has added an additional measure to validate the work
19 package(s) for the St. Lucie Unit 1 refueling outage scheduled for
20 November 2011, to include a generator visual inspection prior to
21 Loop testing.

1 **Q. What caused the unlatched CEA?**

2 A. As part of the work scope in the refueling outage, the Incore
3 Instrumentation (ICI) Thimbles were being replaced. In order for
4 the ICI work to be completed, the CEAs were attached to their
5 extension shafts and temporarily stored. While in temporary
6 storage, the CEA #89 extension shaft was damaged when a
7 refueling machine operated by Westinghouse inadvertently made
8 contact with the CEA. The extension shaft was subsequently
9 replaced by Westinghouse but was re-latched using the standard
10 process for five-finger latching mechanisms instead of the separate
11 process for four-finger latching mechanisms that was appropriate
12 for this extension shaft. It was determined that Westinghouse failed
13 to identify and apply the applicable technical manual guidance for
14 the CEA process. In addition, if not for the damage caused by
15 Westinghouse to the CEA while it was in temporary storage, the
16 latching issue would never have arisen.

17 **Q. What corrective actions were initiated to avoid this problem in**
18 **the future?**

19 A. Westinghouse is revising its field services program to incorporate
20 lessons learned. FPL plans to permanently remove the four finger
21 CEAs after the completion of the extended power uprate project,

1 but in the interim is issuing a procedure that specifically applies to
2 latching four finger CEAs.

3 **Q. How many days was the St. Lucie Unit 2 refueling outage**
4 **delayed due to these issues?**

5 A. The Unit 2 refueling outage was delayed approximately 43 days.

6 **Q. Has FPL initiated claims with Siemens and Westinghouse for**
7 **the reimbursement of costs incurred as a result of these**
8 **events?**

9 A. Yes. FPL is currently in ongoing negotiations with Siemens over
10 costs associated with the stator core event. FPL is currently in
11 negotiation with Westinghouse to structure a settlement whereby
12 FPL is not responsible for the additional costs incurred by
13 Westinghouse related to the CEA event. Additionally, FPL has
14 notified Nuclear Electric Insurance Limited (NEIL) of its intent to file
15 an insurance claim for the costs associated with damages resulting
16 from the CEA event.

17

18 As with any major nuclear outage work contract, however, there
19 are limits to the vendor's liability, and recovery of replacement
20 generation and fuel costs on FPL's system is not provided in either
21 the Siemens or Westinghouse contracts. FPL has insurance with

1 NEIL for extra costs resulting from extended outages, but that
2 coverage is subject to a 12 week deductible that is substantially
3 longer than the outage extension resulting from the stator core and
4 CEA events.

5 **Q. Has FPL experienced any other unplanned outages at St. Lucie**
6 **Unit 2 in 2011?**

7 A. Yes. In May 2011, Unit 2 initiated a manual shut down due to a
8 leak in a steam vent line in one of the main steam headers.

9 **Q. What caused the leak in the steam vent line?**

10 A. Vent valves had experienced vibrations which resulted in a vent
11 line that severed. This created a steam leak that could not be
12 controlled without closing the Main Steam Isolation Valves which
13 results in a unit shutdown.

14 **Q. What corrective actions did FPL initiate to avoid this problem in**
15 **the future?**

16 A. FPL replaced the failed vent line. Additionally, a walk down of the
17 Unit 1 and Unit 2 Main Steam system was performed to identify
18 and correct any similar issues.

19 **Q. How many days was the St. Lucie Unit 2 outage due to this**
20 **issue?**

21 A. The Unit 2 outage was approximately 3 days.

1 **Q. Did St. Lucie Unit 2 experience any other outages?**

2 A. Yes. In June 2011, Unit 2 experienced an automatic shut down
3 during the performance of Reactor Protection System (RPS)
4 testing.

5 **Q. What caused the Unit 2 automatic shut down?**

6 A. While performing RPS Logic Matrix Testing, the relay test selector
7 switch was inadvertently mispositioned, causing several reactor trip
8 circuit breakers to open.

9 **Q. How many days was the St. Lucie Unit 2 outage due to this**
10 **issue?**

11 A. The Unit 2 outage was approximately 1 day.

12 **Q. What corrective actions did FPL initiate to avoid this problem in**
13 **the future?**

14 A. FPL revised the RPS testing procedures to provide additional
15 guidance in testing methodology. Additionally, FPL will be replacing
16 the Matrix Relay Hold pushbuttons with rotary switches.

1 **Q. Has St. Lucie Unit 1 experienced any unplanned outages in**
2 **2011?**

3 A. Yes. In August, 2011 Unit 1 initiated a manual shut down due to a
4 heavy influx of jellyfish in the unit intake.

5 **Q. How did the jellyfish influx affect plant operations?**

6 A. A heavy influx of jellyfish entered into the unit intake that caused
7 high traveling screen differential pressures (D/P). The traveling
8 screen D/P exceeded 40" H₂O causing the operators to shut down
9 the 1A2 Circulating water pump to prevent damage to the traveling
10 screen system. Due to the loss of the 1A2 Circulating water pump
11 and its cooling flow, the condenser backpressure increased to a
12 level that required a manual shutdown per plant operating
13 procedures.

14 **Q. How long was the St. Lucie Unit 1 outage due to this issue?**

15 A. The Unit 1 outage was approximately 3 days.

16 **Q. What corrective actions did FPL initiate to avoid this problem in**
17 **the future?**

18 A. FPL is using divers, nets, and floating booms to remove the
19 jellyfish before they reach the cooling water systems. In addition,
20 jellyfish that reach the intake traveling screens are being removed

1 by Operations and Maintenance personnel prior to challenging the
2 intake cooling water systems. Traveling screens and debris filter
3 removal systems are operating in a continuous mode to aid in the
4 jellyfish removal. Vacuum trucks have been used to remove
5 jellyfish from the intake canal and intake system weir pits.
6 Additional corrective measures are being evaluated to determine if
7 other long term actions are necessary.

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

9 **A. Yes it does.**

T J Keith

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF TERRY J. KEITH**

4 **DOCKET NO. 110001-EI**

5 **September 1, 2011**

6

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

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

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

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

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

14 A. Yes, I have.

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

16 A. My testimony addresses the following subjects:

17 - I present a revised 2011 Fuel Cost Recovery (FCR)
18 actual/estimated true-up amount, which has been updated to
19 include July 2011 actual data and which is incorporated into the
20 calculation of the 2012 FCR Factors.

21 - I present FCR factors for the period January 2012 through
22 December 2012, which include time-of-use (TOU) factors that are
23 calculated based on seasonally differentiated marginal fuel costs. I
24 also present non-seasonally differentiated TOU factors for the

- 1 period January 2012 through December 2012, which are
2 calculated based on marginal fuel costs and non-seasonally
3 differentiated TOU factors for the period January 2012 through
4 December 2012 based on average total system fuel costs.
- 5 - I present a revised 2011 Capacity Cost Recovery (CCR)
6 actual/estimated true-up amount, which has been updated to
7 include July 2011 actual data and which is incorporated into the
8 calculation of the 2012 CCR Factors.
 - 9 - I present the CCR factors for the period January 2012 through
10 December 2012 including an adjustment to recover the projected
11 non-fuel revenue requirement associated with West County
12 Energy Center Unit 3 (WCEC-3) for the period January 2012
13 through December 2012, which is lower than the projected fuel
14 savings for the same period.
 - 15 - I present FPL's proposed Nuclear Power Plant Cost Recovery
16 amount to be recovered through the CCR Clause in 2012, which
17 FPL will update if necessary once the Commission has approved
18 the recoverable amount at its October 24, 2011 special agenda
19 conference.
 - 20 - I present the WCEC-3 revenue requirement calculation for the
21 period January 2012 through December 2012.
 - 22 - Finally, I provide on pages 59-60 of Appendix II FPL's proposed
23 COG tariff sheets, which reflect 2012 projections of avoided
24 energy costs for purchases from small power producers and

1 cogenerators and an updated ten-year projection of FPL's annual
2 generation mix and fuel prices.

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

5 **A.** Yes, I have. They are as follows:

6 - TJK-5 -- Schedules E1, E1-A, E1-B, E1-C, E1-D, E1-E, E2 and E10.
7 TJK-5 also includes Schedule H1 (page 58), 2010 actual energy losses by
8 rate class (pages 13-15) and cogeneration tariff sheets (pages 59-60).

9 These schedules are included in Appendix II.

10 - TJK-6 -- the entire Appendix III

11 - TJK-7 -- the entire Appendix IV

12 - TJK-8 -- the entire Appendix V

13 - TJK-9 -- the entire Appendix VI

14

15 Appendix II contains the FCR related schedules with TOU factors
16 calculated using seasonally differentiated marginal fuel costs. Appendix
17 III contains the FCR related schedules with TOU factors calculated using
18 marginal fuel costs. Appendix IV contains the FCR related schedules with
19 TOU factors calculated using average total system fuel costs. Appendix V
20 contains the CCR related schedules, including the calculation of the CCR
21 factors recovering the projected non-fuel revenue requirement associated
22 with WCEC-3 for the period January 2012 through December 2012, which
23 is lower than the projected fuel savings for the same period. Appendix VI
24 contains the calculation of the WCEC-3 non-fuel revenue requirement for

1 the period January 2012 through December 2012.

2

3

FUEL COST RECOVERY CLAUSE

4

5 **Q. Has FPL revised its 2011 FCR Actual/Estimated True-up amount that**
6 **was filed on August 1, 2011 to reflect July 2011 actual data?**

7 A. Yes. The 2011 FCR actual/estimated true-up amount has been revised to
8 an under-recovery of \$109,641,629, reflecting July 2011 actual data, plus
9 interest. This \$109,641,629 under-recovery, plus the 2010 final true-up
10 under-recovery of \$45,498,494 results in a net under-recovery of
11 \$155,140,123 (see Schedule E1-b, Pages 5 and 6 of Appendix II). This
12 \$155,140,123 under-recovery is to be included in the FCR factor for the
13 January 2012 through December 2012 period.

14 **Q What adjustments are included in the calculation of the levelized**
15 **FCR factors shown on Schedule E1?**

16 A. The total net true-up to be included in the 2012 FCR factors is an under-
17 recovery of \$155,140,123. This amount, divided by the projected retail
18 sales of 102,458,681 MWh for January 2012 through December 2012,
19 results in an increase of 0.1514¢ per kWh before applicable revenue
20 taxes, as shown on Line 26 of Schedule E1, Page 3 of Appendix II. The
21 Generating Performance Incentive Factor (GPIF) Testimony of FPL
22 Witness Carmine A. Priore III, filed on March 15, 2011 and adopted by
23 FPL Witness J. Carine Bullock on September 1, 2011, calculated a
24 reward of \$6,571,449 for the period ending December 2010, which is

1 being applied to the January 2012 through December 2012 period. This
2 \$6,571,449 reward, divided by the projected retail sales of 102,458,681
3 MWh during the projected period, results in an increase of .0064¢ per
4 kWh, as shown on line 30 of Schedule E1, Page 3 of Appendix II.

5 **Q. What is the proposed levelized FCR factor for the period January**
6 **2012 through December 2012?**

7 A. 4.131¢ per kWh. Schedule E1, Page 3 of Appendix II shows the
8 calculation of this twelve-month levelized FCR factor. Schedule E2,
9 Pages 16 and 17 of Appendix II shows the monthly fuel factors for
10 January 2012 through December 2012 and also the twelve-month
11 levelized FCR factor for the period.

12 **Q. Is FPL proposing any changes to the methodology used in the**
13 **calculation of its TOU rates?**

14 A. Yes. As discussed in the direct testimony of FPL witness Renae B.
15 Deaton, FPL proposes to base its TOU fuel factors on seasonally
16 differentiated marginal fuel costs. This is in response to Order No. PSC-
17 11-0216-PAA-EI, issued in Docket No. 100358-EI on May 11, 2011,
18 where the Commission directed FPL to investigate both the use of
19 marginal costs and seasonal differentiation in determining its TOU fuel
20 factors.

21
22 In order to provide the Commission with complete information on the
23 available alternatives for calculating the TOU fuel factors, FPL has
24 provided three sets of TOU fuel factors for the period January 2012

1 through December 2012. Appendix II contains 2012 TOU fuel factors
2 calculated using seasonally differentiated marginal fuel costs. Appendix
3 III contains 2012 TOU factors calculated using only marginal fuel costs.
4 Appendix IV contains 2012 TOU fuel factors calculated using only
5 average total system fuel costs.

6 **Q. How has FPL calculated its proposed levelized FCR factors for its**
7 **TOU rates?**

8 A. Schedule E1-D located on Page 8 of Appendix II, provides the calculation
9 of the TOU multipliers of 1.204 for on-peak and 0.925 for off-peak for the
10 period January through March and November through December.
11 Schedule E1-D also provides the calculation of the TOU multipliers of
12 1.592 for on-peak and 0.824 for off-peak for the period April through
13 October. These multipliers are then applied to the levelized FCR factor of
14 4.131 cents per kWh, which is further adjusted by the FCR loss multiplier
15 for each rate class, resulting in the final fuel TOU factors for each of FPL's
16 TOU rates for the periods January through March and November through
17 December, and April through October. FPL's proposed 2012 TOU fuel
18 factors for these periods are presented on Schedule E1-E.

19
20 FPL is also proposing SDTR rates based on marginal fuel costs. FPL's
21 proposed 2012 SDTR rates calculated using marginal fuel costs are
22 provided on Schedules E-1D and E-1E, Pages 9 and 12 of Appendix II.

1 **CAPACITY COST RECOVERY CLAUSE**

2

3 **Q. Has FPL revised its 2011 CCR Actual/Estimated True-up amount that**
4 **was filed on August 1, 2011 to reflect July 2011 actual data?**

5 A. Yes. The 2011 CCR actual/estimated true-up amount has been revised
6 to an over-recovery of \$25,243,602, reflecting July 2011 actual data plus
7 interest. This \$25,243,602 over-recovery, plus the 2010 final true-up
8 over-recovery of \$3,364,670 results in a net over-recovery of \$28,608,272
9 (see Pages 3 and 4 of Appendix V). This \$28,608,272 net over-recovery
10 is to be included for recovery in the CCR factor for the January 2012
11 through December 2012 period.

12 **Q. Have you prepared a summary of the requested capacity payments**
13 **for the projected period of January 2012 through December 2012?**

14 A. Yes. Page 5 of Appendix V provides this summary, excluding the 2012
15 jurisdictionalized WCEC-3 revenue requirement. Total Recoverable
16 Capacity Payments are \$714,889,978 (line 15) and include payments of
17 \$212,267,891 to non-cogenerators (line 1), payments of \$290,874,574 to
18 cogenerators (line 2), \$1,637,100 relating to the St. John's River Power
19 Park (SJRPP) Energy Suspension Accrual (line 3), \$43,151,276 in
20 Incremental Power Plant Security Costs (line 5) and \$16,964,769 in costs
21 associated with Transmission of Electricity by Others (line 6). These
22 amounts are partially offset by \$5,405,019 of Return Requirements on
23 SJRPP Suspension Payments (line 4) and by Transmission Revenues
24 from Capacity Sales of \$1,517,701 (line 7). The resulting amount is then

1 reduced by the net over-recovery for 2010 and 2011 of \$28,608,272 (line
2 11) and increased by the Nuclear Power Plant Cost Recovery Clause
3 amount of \$196,092,631 (line 12).

4 **Q. What does line 12 - Nuclear Power Plant Cost Recovery (NPPCR)**
5 **represent?**

6 A. FPL has included in the calculation of its CCR Factors \$196,092,631 as
7 reflected in Exhibit WP-10 contained in the NPPCR testimony and exhibits
8 of Winnie Powers filed on June 10, 2011. FPL will update this calculation
9 if necessary, once the Commission has approved the recoverable amount
10 at its October 24, 2011 special agenda conference. Per Order No. PSC-
11 07-0240-FOF-EI, issued on March 20, 2007, the Commission adopted
12 Rule 25-6.0423 to implement Section 366.93, Florida Statutes, which was
13 enacted by the Florida Legislature in 2006. The Rule provides the
14 mechanism to determine recoverable costs and provides for annual
15 recovery of those costs through the CCR.

16 **Q. Has FPL included any other adjustments to the calculation of its**
17 **CCR factors for the period January 2012 through December 2012?**

18 A. Yes. Per the Stipulation and Settlement that was filed in Docket Nos.
19 080677-EI and 090130-EI on August 20, 2010, FPL has included in the
20 calculation of its CCR factors for the period January 2012 through
21 December 2012 an amount of \$166,860,714. As shown below, this is the
22 lesser of the projected 2012 WCEC-3 jurisdictional non-fuel revenue
23 requirement and the projected 2012 WCEC-3 jurisdictional fuel savings.

24 **Q. What is the projected WCEC-3 jurisdictional non-fuel revenue**

1 **requirement for the January 2012 through December 2012 period?**

2 A. The projected jurisdictional non-fuel revenue requirement for January
3 2012 through December 2012 is \$166,860,714. The calculation of this
4 amount is shown on Page 2 of my Exhibit TJK-9, Appendix VI. As
5 contemplated by the Settlement Agreement, this amount reflects the
6 projected Plant in Service balance and operating expenses for WCEC-3
7 that were used in the determination of need for the unit in Docket No.
8 080203-EI, with the 10% return on equity (ROE) approved by the
9 Commission in Order No. PSC-10-0153-FOF-EI substituted for the higher
10 ROE that was used for the need determination. Page 3 of Exhibit TJK-9
11 provides the capital structure calculation and support for the projected
12 WCEC-3 jurisdictional non-fuel revenue requirement of \$166,860,714.

13 **Q. What are the projected WCEC-3 jurisdictional fuel savings for the**
14 **January 2012 through December 2012 period?**

15 A. As explained in the testimony of FPL witness Yupp, the projected total
16 system fuel savings for the period above is \$190,367,526. In order to
17 calculate the WCEC-3 fuel savings, FPL ran two separate production cost
18 simulations, one without WCEC-3 and one with WCEC-3. A comparison
19 of the total system fuel costs from the production model for the two
20 simulations showed that the fuel costs were \$190,367,526 lower in the
21 case that included WCEC-3 than in the case without WCEC-3. The
22 jurisdictional portion of those fuel savings is \$186,895,413. The
23 calculation of this amount is shown on Schedule EI, Appendix II.

24 **Q. Has FPL included a true-up to its prior GBRA recovery of non-fuel**

1 **revenue requirements for West County Energy Centers (WCEC)**
2 **Units 1 and 2 in its 2012 CCR factors?**

3 A. No, pursuant to Order No. PSC-05-0902-S-EI, FPL is to reflect in the CCR
4 as a one-time credit the difference between the actual capital costs of the
5 units and the projected costs approved in its need determination, if the
6 actual cost is lower. WCEC Units 1 and 2 were placed in service during
7 2009. While the actual capital cost for each unit has not yet been finally
8 determined because there are limited commissioning activities still
9 ongoing, those commissioning activities are not expected to affect the
10 overall combined capital costs for the two units. FPL expects the total
11 capital costs of the two units will equal the capital cost estimates that were
12 approved by the Commission in the need determination for the units.
13 Thus, there is no need for a GBRA true-up adjustment.

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

16 A. Yes. Page 6 of Appendix V provides this calculation. The demand
17 allocation factors are calculated by determining the percentage each rate
18 class contributes to the monthly system peaks. The energy allocators are
19 calculated by determining the percentage each rate class contributes to
20 total kWh sales, as adjusted for losses.

21 **Q. Have you prepared a calculation of the proposed 2012 CCR factors**
22 **by rate class?**

23 A. Yes. Page 7 of Appendix V presents the calculation of the proposed CCR
24 factors, excluding the projected 2012 WCEC-3 jurisdictional non-fuel

1 revenue requirement. Pages 10 through 12 of Appendix V provide the
2 calculation of the CCR factor for the recovery of the projected 2012
3 WCEC-3 jurisdictional non-fuel revenue requirement. Pages 13 and 14
4 provide FPL's proposed 2012 CCR factors including recovery of the
5 projected 2012 WCEC-3 jurisdictional non-fuel revenue requirement.

6 **Q. What effective date is the Company requesting for the new FCR and**
7 **CCR factors?**

8 A. FPL is requesting that the FCR and CCR factors become effective with
9 customer bills for January 2012 (cycle day 1) and that they remain
10 effective until cycle day 21 of December 2012, or until they are modified
11 by the Commission. This will provide for at least 12 months of billing on
12 the FCR and CCR factors for all our customers.

13 **Q. What is FPL's preliminary Residential 1,000 kWh bill for the period**
14 **beginning January, 2012?**

15 A. FPL's preliminary Residential 1,000 kWh bill beginning January, 2012 is
16 \$99.10. Of this amount, the base rate charges are \$43.03, the FCR
17 charge is \$37.96, the CCR charge is \$9.69, the Environmental charge is
18 \$2.00 and the amount of Gross Receipts Tax is \$2.48. The Conservation
19 charge of \$2.85 is based on FPL's current estimates of its Conservation
20 clause factors; however, they are subject to change when FPL files its
21 2012 projections on September 13, 2011. The Storm charge of \$1.09 is
22 based on FPL's September 1, 2011 Storm factors. FPL does not have an
23 estimate at this time of the Storm charge that will be in effect in January,
24 2012. FPL's preliminary Residential 1,000 kWh bill is provided on

1 Schedule E-10, which is page 57 of Exhibit TJK-5, Appendix II.

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

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

Renaë B. Deaton

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
FLORIDA POWER & LIGHT COMPANY
TESTIMONY OF RENAE B. DEATON
DOCKET NO. 110001-EI

September 1, 2011

Q. Please state your name, position, and business address.

A. My name is Renae B. Deaton. I am employed by Florida Power & Light Company ("FPL" or the "Company") as the Rate Development Manager in the Rates & Tariffs Department. My business address is Florida Power & Light Company, 700 Universe Blvd., Juno Beach Florida 33408.

Q. Please describe your educational and employment background.

A. I hold a Bachelor of Science in Business Administration and a Masters of Business Administration from Charleston Southern University. Since joining FPL in 1998, I have held positions in the Rates & Tariffs department and the Regulatory Affairs department. Prior to this, I was employed at South Carolina Public Service Authority (d/b/a Santee Cooper) for fourteen years, where I held a variety of positions in the Corporate Forecasting, Rates, and Marketing Departments and in generation plant operations.

Q. What are the responsibilities of your present position?

A. I am responsible for developing electric rates at both the retail and wholesale levels.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to support the changes to the methodology used in the calculation of FPL's Time-of-Use ("TOU") Fuel factors. FPL proposes to develop the TOU fuel factors based on marginal cost.

1 Additionally, I support the use of seasonally differentiated fuel factors for the
2 TOU rates.

3 **Q. What is meant by marginal fuel cost?**

4 A. Marginal fuel cost is defined as the cost of fuel that a utility burns to generate
5 the last MWh of electricity needed to serve its load. Use of marginal fuel cost
6 for the TOU fuel factors sends customers price signals that reflect the
7 incremental cost to FPL of their electric consumption, rather than the
8 average cost of fuel used to serve all MWh of load during the time period in
9 question.

10 **Q. What is meant by seasonally differentiated fuel cost?**

11 A. FPL's TOU on-peak periods are differentiated based on the load patterns
12 during months of April through October and November through March. The
13 projected cost of fuel during the on-peak periods in the November through
14 March time period are less than the projected cost of fuel during the on-peak
15 periods in the April through October time period. Seasonal differentiation of
16 the TOU fuel factors for April through October and November through March
17 would reflect this cost differential.

18 **Q. Why Is FPL proposing to change the methodology used in the
19 calculation of its TOU rates?**

20 A. In Order No. PSC-11-0216-PAA-EI, issued in Docket No. 100358-EI on May
21 11, 2011, the Commission directed FPL to investigate whether TOU fuel
22 factors based on marginal cost would benefit its customers and provide
23 system benefits, and to report back its findings to the Commission in
24 testimony in this year's proceeding. Additionally, the Commission directed
25 FPL to investigate whether TOU fuel factors based on seasonal

1 differentiation would benefit its customers. FPL witness Keith has provided
2 three sets of TOU fuel factors for the period January 2012 through December
3 2012. Appendix II contains 2012 TOU fuel factors calculated using
4 seasonally differentiated marginal fuel cost, Appendix III contains 2012 TOU
5 fuel factors calculated using marginal fuel cost, and Appendix IV contains
6 2012 TOU fuel factors calculated using average total system fuel cost. The
7 price differential between the on-peak and the off-peak fuel factors using
8 average total system fuel cost is approximately 0.55 ¢/kWh. Using marginal
9 fuel costs that are not seasonally differentiated, the price differential between
10 the on-peak and the off-peak fuel factors is approximately 2.5 ¢/kWh.
11 Finally, using seasonally differentiated marginal fuel cost, the on-peak and
12 off-peak price differential is approximately 3.2 ¢/kWh during April through
13 October and approximately 1.2 ¢/kWh during November through March.

14
15 Although FPL believes that its current methodology for calculating TOU fuel
16 factors based on average total system fuel cost is reasonable and the
17 methodology has also been approved by the Commission in prior annual fuel
18 proceedings, FPL also believes that calculating TOU fuel factors based on
19 marginal fuel cost increases the on-peak and off-peak differential and
20 provides a stronger price signal to customers. Additionally, FPL believes that
21 using seasonally differentiated fuel cost to develop the TOU fuel factors
22 better tracks the cost of fuel during the months when such cost are expected
23 to be incurred. Therefore, FPL proposes that the Commission approve
24 FPL's 2012 TOU fuel factors based on seasonally differentiated marginal fuel
25 cost.

26 **Q. What impact will the use of seasonally differentiated TOU fuel factors**

1 **based on marginal cost have on FPL's customers and the system?**

2 A. The impact will vary based on customer response to the price signals.
3 Increasing the on-peak energy price signal should better encourage off-peak
4 usage and reduce on-peak usage. Reducing on-peak usage may reduce the
5 use of higher cost fuel and result in lower fuel cost for all customers. Also,
6 current TOU customers that experience savings due to reduced on-peak
7 energy usage may experience greater savings under the proposed fuel
8 factors due to the lower off-peak price.

9 **Q. Has FPL used the same on-peak and off-peak time periods for the TOU**
10 **fuel factors as those used for base rates?**

11 A. Yes. TOU customers need a clear price signal to understand when to reduce
12 usage. Currently, TOU customers are made aware of the on-peak time
13 periods for November through March and April through October through bill
14 inserts and other communications. TOU customers have adjusted their
15 processes and usage to benefit from the TOU rates. If fuel prices have
16 differing on-peak time period than base rates, customers will not have a clear
17 price signal to know when to shift usage and therefore, the benefits of TOU
18 rates may not be realized. This would lead to customer confusion and
19 complaints regarding overly-complicated TOU pricing. Also, having differing
20 on-peak and off-peak time periods for the TOU fuel factors than those used
21 for base rates would require significant changes to FPL's metering and billing
22 systems.

23 **Q. The cost of fuel varies from month to month. Should FPL use monthly**
24 **TOU fuel factors?**

25 A. No. While the actual cost of fuel is volatile and changes month to month and

1 hour to hour, some averaging is appropriate to provide predictability for
2 customers. The appropriate time period over which to average fuel cost is
3 the April through October and November through March time period
4 established in base rates. As discussed previously, TOU customers are
5 already aware of the two seasonal changes to the on-peak and off-time
6 periods.

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

8 **A. Yes.**

Appendix I

APPENDIX I

FUEL COST RECOVERY

EXHIBIT GJY-4

DOCKET NO. 110001-EI

PAGES 1-4

SEPTEMBER 1, 2011

APPENDIX I
FUEL COST RECOVERY

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3	Projected Availability of Natural Gas	G. Yupp
4	Projected Unit Availabilities and Outage Schedules	G. Yupp

Florida Power and Light Company
Projected Dispatch Costs and Projected Availability of Natural Gas
January Through December 2012

<u>Heavy Oil</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
1.0% Sulfur Grade (\$/Bbl)	106.64	106.95	107.26	106.40	106.71	107.01	106.26	106.56	106.86	105.94	106.24	106.54
1.0% Sulfur Grade (\$/mmBtu)	16.66	16.71	16.76	16.62	16.67	16.72	16.60	16.65	16.70	16.55	16.60	16.65
0.7% Sulfur Grade (\$/Bbl)	112.84	113.15	112.84	112.27	112.59	113.22	111.69	111.99	111.99	111.18	111.78	112.69
0.7% Sulfur Grade (\$/mmBtu)	17.63	17.68	17.63	17.54	17.59	17.69	17.45	17.50	17.50	17.37	17.47	17.61
<u>Light Oil</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
0.05% Sulfur Grade (\$/Bbl)	140.54	140.58	140.17	139.27	138.42	138.04	138.31	138.81	139.31	139.73	140.08	140.40
0.05% Sulfur Grade (\$/mmBtu)	24.11	24.11	24.04	23.89	23.74	23.68	23.72	23.81	23.89	23.97	24.03	24.08
<u>Natural Gas Transportation</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Firm FGT (mmBtu/Day)	1,150,000	1,150,000	1,150,000	1,239,000	1,274,000	1,274,000	1,274,000	1,274,000	1,274,000	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)	150,000	150,000	150,000	150,000	125,000	80,000	80,000	80,000	80,000	125,000	150,000	150,000
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)	2,045,000	2,045,000	2,045,000	2,134,000	2,144,000	2,049,000	2,049,000	2,049,000	2,049,000	2,109,000	2,045,000	2,045,000
Southeast Supply Header (SESH)**	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
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
**Note: The SESH and Transco firm transportation does not provide increased capacity to FPL's plants but does increase FPL's access to on-shore supply.												
<u>Natural Gas Dispatch Price</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Firm FGT (\$/mmBtu)	4.87	4.87	4.84	4.80	4.82	4.86	4.90	4.93	4.94	4.98	5.11	5.35
Firm Gulfstream (\$/mmBtu)	4.83	4.83	4.80	4.77	4.79	4.82	4.86	4.89	4.90	4.94	5.06	5.30
Non-Firm FGT (\$/mmBtu)	5.14	5.15	5.11	5.13	5.30	5.46	5.50	5.53	5.42	5.31	5.38	5.63
Non-Firm Gulfstream (\$/mmBtu)	5.42	5.42	5.39	5.36	5.38	5.42	5.46	5.49	5.50	5.53	5.66	5.90
<u>Coal</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Scherer (\$/mmBtu)	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39
SJRPP (\$/mmBtu)	3.50	3.50	3.50	3.49	3.49	3.50	3.51	3.52	3.52	3.52	3.52	3.52

**FLORIDA POWER & LIGHT
PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES
PERIOD OF: JANUARY THROUGH DECEMBER, 2012**

Plant/Unit	Forced Outage Factor (%)	Maintenance Outage Factor (%)	Planned Outage Factor (%)	Overhaul Date	Overhaul Date	Overhaul Date	Overhaul Date
Cutler 5	0.0	0.0	0.0	NONE			
Cutler 6	0.0	0.0	0.0	NONE			
Lauderdale 4	1.4	4.0	10.7	05/12/12 - 06/15/12	05/12/12 - 06/23/12 *		
Lauderdale 5	1.4	3.8	10.7	02/18/12 - 03/23/12	02/18/12 - 03/31/12 *		
Lauderdale GTs	1.0	7.2	0.0	NONE			
Fort Myers 2 CC	1.4	4.0	1.9	02/04/12 - 02/10/12 *	02/11/12 - 02/17/12 *	02/12/12 - 02/18/12 *	02/19/12 - 02/25/12 *
Ft. Myers 3	3.0	3.2	5.1	03/17/12 - 03/23/12	03/17/12 - 04/15/12 *		
Ft. Myers GTs	0.3	1.3	8.2	06/02/12 - 07/01/12			
Manatee 1	0.8	1.9	33.1	09/02/12 - 12/31/12			
Manatee 2	0.8	1.4	48.6	01/01/12 - 06/26/12			
Manatee 3	2.5	3.0	1.0	11/03/12 - 11/09/12 *	11/10/12 - 11/16/12 *		
Martin 1	0.9	3.4	6.6	02/18/12 - 03/02/12	12/10/12 - 12/19/12		
Martin 2	0.9	3.4	19.7	03/17/12 - 05/27/12			
Martin 3	2.4	3.1	1.0	09/10/12 - 09/16/12 *			
Martin 4	2.4	3.0	5.7	03/10/12 - 04/13/12 *	11/03/12 - 11/09/12 *		
Martin 8 CC	2.5	3.0	1.9	11/26/12 - 12/23/12 *			
Port Everglades 1	0.0	0.0	0.0	NONE			
Port Everglades 2	0.0	0.0	0.0	NONE			
Port Everglades 3	2.5	4.4	0.0	NONE			
Port Everglades 4	2.3	5.2	0.0	NONE			
Port Everglades GTs	1.9	9.7	0.0	NONE			
Putnam 1	0.4	0.9	5.6	03/01/12 - 03/11/12	03/01/12 - 03/12/12 *	09/01/12 - 09/07/12 *	
Putnam 2	0.4	0.9	3.0	03/01/12 - 03/11/12			
Sanford 3	0.0	0.0	0.0	NONE			
Sanford 4 CC	1.1	3.7	3.7	02/18/12 - 02/24/12 *	05/26/12 - 06/20/12 *	06/21/12 - 06/27/12 *	11/26/12 - 12/09/12 *
Sanford 5 CC	1.1	3.7	19.7	03/03/12 - 05/13/12			
Turkey Point 1	2.3	4.8	10.9	11/03/12 - 12/12/12			
Turkey Point 2	0.0	0.0	0.0				
Turkey Point 3	0.7	0.7	43.7	01/30/12 - 07/08/12			
Turkey Point 4	1.1	1.1	15.6	11/05/12 - 12/31/12			
Turkey Point 5	2.5	3.1	2.1	03/17/12 - 03/23/12 *	03/24/12 - 03/30/12 *	03/24/12 - 03/30/12 *	06/01/12 - 06/10/12 *
St. Lucie 1	0.9	0.9	24.9	01/01/12 - 04/01/12			
St. Lucie 2	0.9	0.9	30.9	07/09/12 - 10/30/12			
SJRPP 1	2.0	1.0	0.0	NONE			
SJRPP 2	1.8	1.1	8.5	02/25/12 - 03/26/12			
Scherer 4	1.5	1.1	23.5	03/02/12 - 05/26/12			
West County 1	1.0	0.9	0.0	NONE			
West County 2	1.0	0.9	5.5	06/30/12 - 07/19/12 *	07/20/12 - 08/08/12 *	08/09/12 - 08/28/12 *	
West County 3	1.0	0.9	5.0	03/31/12 - 04/14/12 *	04/15/12 - 04/24/12	04/15/12 - 04/29/12 *	

* Partial Planned Outage

Appendix II

**APPENDIX II
FUEL COST RECOVERY
2012 E-SCHEDULES**

**INCLUDING TIME-OF-USE FACTORS BASED ON SEASONALLY DIFFERENTIATED
MARGINAL FUEL COSTS**

TJK-5
DOCKET NO. 110001-EI
FPL WITNESS: T.J. KEITH
EXHIBIT _____
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FUEL COST RECOVERY
E SCHEDULES
JANUARY 2012 – DECEMBER 2012
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FLORIDA POWER & LIGHT COMPANY

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012

	(a)	(b)	(c)
	DOLLARS	MWH	¢/KWH
1 Fuel Cost of System Net Generation (E3)	\$3,647,770,715	100,737,108	3.6211
2 Nuclear Fuel Disposal Costs (E2)	18,308,769	19,583,666	0.0935
3 Fuel Cost of Sales to CKW (E2)	(10,530,375)	(243,183)	4.3302
4 TOTAL COST OF GENERATED POWER	\$3,655,549,109	100,493,925	3.6376
5 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	253,091,840	6,382,679	3.9653
6 Energy Cost of Economy Purchases (Florida) (E9)	56,695,026	1,084,350	5.2285
7 Energy Cost of Economy Purchases (Non-Florida) (E9)	21,861,155	524,800	4.1656
8 Payments to Qualifying Facilities (E8)	182,889,430	3,807,454	4.8035
9 TOTAL COST OF PURCHASED POWER	\$514,537,451	11,799,283	4.3608
10 TOTAL AVAILABLE KWH (LINE 4 + LINE 9)		112,293,207	
11 Fuel Cost of Economy Sales (E6)	(21,373,355)	(497,000)	4.3005
12 Gain from Off-System Sales (E6)	(5,093,861)	N/A	N/A
13 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(3,499,579)	(455,894)	0.7676
14 Fuel Cost of Other Power Sales (E6)	0	0	0.0000
15 TOTAL FUEL COST AND GAINS OF POWER SALES	(\$29,966,796)	(952,894)	3.1448
16 Net Inadvertent Interchange	0	0	
17 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 4 + 9 + 15 + 16)	\$4,140,119,764	111,340,313	3.7184
18 Net Unbilled Sales	(22,047,917) **	(592,935)	(0.0211)
19 Company Use	12,420,359 **	334,021	0.0119
20 T & D Losses	269,107,785 **	7,237,120	0.2579
21 SYSTEM MWH SALES (Excl sales to CKW)	\$4,140,119,764	104,362,107	3.9671
22 Wholesale MWH Sales (Excl sales to CKW)	\$75,510,402	1,903,426	3.9671
23 Jurisdictional MWH Sales	\$4,064,609,362	102,458,681	3.9671
24 Jurisdictional Loss Multiplier	-	-	1.00085
25 Jurisdictional MWH Sales Adjusted for Line Losses	\$4,068,064,280	102,458,681	3.9704
26 FINAL TRUE-UP Jan 10 - Dec 10 \$45,498,494 underrecovery	ACT/EST TRUE-UP Jan 11 - Dec 11 \$109,641,629 underrecovery	155,140,123	102,458,681
27 TOTAL JURISDICTIONAL FUEL COST	\$4,223,204,403	102,458,681	4.1218
28 Revenue Tax Factor			1.00072
29 Fuel Factor Adjusted for Taxes	4,226,245,110		4.1248
30 GPIF ***	\$6,571,449	102,458,681	0.0064
31 Fuel Factor including GPIF (Line 29 + Line 30)	4,232,816,559	102,458,681	4.1312
32 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			4.131

WCEC-3 SAVINGS	(\$190,367,526)
JURISDICTIONAL %	0.981761
JURISDICTIONALIZED SAVINGS - WCEC-3	(\$186,895,413)

** For Informational Purposes Only

*** Calculation Based on Jurisdictional KWH Sales

FLORIDA POWER AND LIGHT COMPANY

CALCULATION OF TOTAL TRUE-UP
(PROJECTED PERIOD)

FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012

1. Actual/Estimated over/(under) recovery (January 2011 - December 2011)		\$ (109,641,629)
2. Final over/(under) recovery (January 2010 - December 2010)	\$ (45,498,494)	
3. Total over/(under) recovery to be included in the January 2012 - December 2012 projected period (Schedule E1, Line 26)		\$ (155,140,123)
4. TOTAL JURISDICTIONAL SALES (MWH) (Projected period)		102,458,681
5. True-Up Factor (Lines 3/4) c/kWh:		(0.1514)

CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT							
FLORIDA POWER & LIGHT COMPANY							
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011							
LINE NO.		(1) ACTUAL JAN	(2) ACTUAL FEB	(3) ACTUAL MAR	(4) ACTUAL APR	(5) ACTUAL MAY	(6) ACTUAL JUN
A Fuel Costs & Net Power Transactions							
1	a Fuel Cost of System Net Generation	\$ 260,924,565	\$ 230,539,932	\$ 277,937,145	\$ 362,857,835	\$ 356,892,644	\$ 366,724,259
	b Nuclear Fuel Disposal Costs	\$ 1,677,280	\$ 1,444,991	\$ 1,318,624	\$ 1,079,522	\$ 1,442,507	\$ 2,058,657
2	a Fuel Cost of Power Sold (Per A6)	\$ (4,009,768)	\$ (1,677,344)	\$ (1,782,084)	\$ (1,163,324)	\$ (768,099)	\$ (1,084,547)
	b Gains from Off-System Sales	\$ (1,326,148)	\$ (520,085)	\$ (448,454)	\$ (109,926)	\$ (250,546)	\$ (224,434)
3	a Fuel Cost of Purchased Power (Per A7)	\$ 16,774,439	\$ 16,077,360	\$ 16,226,888	\$ 23,966,182	\$ 29,135,637	\$ 34,253,521
	b Energy Payments to Qualifying Facilities (Per A8)	\$ 12,419,462	\$ 11,634,402	\$ 7,162,779	\$ 16,805,829	\$ 17,051,367	\$ 16,958,352
4	Energy Cost of Economy Purchases (Per A9)	\$ 94,500	\$ 850,100	\$ 8,412,290	\$ 13,557,090	\$ 19,203,472	\$ 13,871,218
5	Total Fuel Costs & Net Power Transactions	\$ 286,554,329	\$ 258,349,357	\$ 308,827,188	\$ 416,993,007	\$ 402,706,992	\$ 432,557,026
Adjustments to Fuel Cost							
6	a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW) (b)	\$ (3,600,184)	\$ (2,807,008)	\$ (2,740,542)	\$ (3,168,932)	\$ (3,946,605)	\$ (1,000,942)
	b Energy Imbalance Fuel Revenues	\$ (114,986)	\$ 51,289	\$ 18,775	\$ 38,137	\$ (24,412)	\$ (55,593)
	c Inventory Adjustments	\$ (46,791)	\$ (139,996)	\$ (226,170)	\$ (37,946)	\$ (247,200)	\$ (350,542)
	d Non Recoverable Oil/Tank Bottoms	\$ (287,932)	\$ 0	\$ 0	\$ 339,257	\$ 0	\$ (306,223)
7	Adjusted Total Fuel Costs & Net Power Transactions	\$ 282,504,436	\$ 255,453,641	\$ 305,879,251	\$ 414,163,524	\$ 398,488,775	\$ 430,843,726
B kWh Sales							
1	Jurisdictional kWh Sales	8,220,267,594	6,928,617,388	7,012,026,078	8,238,365,393	8,743,942,560	9,831,304,301
2	Sale for Resale (excluding FKEC & CKW) (c)	101,986,216	89,563,607	81,155,964	92,796,495	105,577,550	176,686,850
3	Sub-Total Sales (excluding FKEC & CKW)	8,322,253,810	7,018,180,995	7,093,182,042	8,331,161,888	8,849,520,110	10,007,991,151
4	Jurisdictional % of Total Sales (B1/B3)	98.77454%	98.72383%	98.85586%	98.88615%	98.80697%	98.23454%
C True-up Calculation							
1	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$ 343,010,761	\$ 284,647,830	\$ 295,226,305	\$ 350,288,670	\$ 370,179,243	\$ 409,237,835
Fuel Adjustment Revenues Not Applicable to Period							
2	a Prior Period 2009/2010 True-up (Collected)/Refunded This Period	\$ (18,061,688)	\$ (18,061,688)	\$ (18,061,688)	\$ (18,061,688)	\$ (18,061,688)	\$ (18,061,688)
	b GPIF, Net of Revenue Taxes (a)	\$ (675,838)	\$ (675,838)	\$ (675,838)	\$ (675,838)	\$ (675,838)	\$ (675,838)
3	Jurisdictional Fuel Revenues Applicable to Period	\$ 324,273,234	\$ 265,910,304	\$ 276,488,775	\$ 331,551,144	\$ 351,441,717	\$ 390,500,309
4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 282,504,436	\$ 255,453,641	\$ 305,879,251	\$ 414,163,524	\$ 398,488,775	\$ 430,843,726
	b Adjusted Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	\$ 282,504,436	\$ 255,453,641	\$ 305,879,251	\$ 414,163,524	\$ 398,488,775	\$ 430,843,726
5	Jurisdictional Sales % of Total kWh Sales (Line B-4)	98.77454 %	98.72383 %	98.85586 %	98.88615 %	98.80697 %	98.23454 %
6	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4b x C5 x 1.00083)	\$ 279,274,063	\$ 252,402,939	\$ 302,630,539	\$ 409,890,291	\$ 394,061,484	\$ 423,588,639
7	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	\$ 44,999,171	\$ 13,507,364	\$ (26,141,760)	\$ (78,339,147)	\$ (42,619,768)	\$ (33,088,330)
8	Interest Provision for the Month	\$ (48,057)	\$ (38,211)	\$ (32,200)	\$ (33,466)	\$ (36,216)	\$ (35,755)
9	a True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	\$ (216,740,260)	\$ (153,727,457)	\$ (122,196,615)	\$ (130,308,887)	\$ (190,619,812)	\$ (215,214,108)
	b Deferred 2010 Final True-up - Over/(Under) Recovery	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)
10	Prior Period 2009/2010 True-up Collected/(Refunded) This Period	\$ 18,061,688	\$ 18,061,688	\$ 18,061,688	\$ 18,061,688	\$ 18,061,688	\$ 18,061,688
11	End of Period Net True-up Amount Over/(Under) Recovery: (Lines C7 through C10)	\$ (199,225,951)	\$ (167,695,109)	\$ (175,807,381)	\$ (236,118,306)	\$ (260,712,602)	\$ (275,774,998)
NOTES (a) Generation Performance Incentive Factor is $((\$8,115,900/12) \times 99.9280\%)$ - See Order No. PSC-11-0094-FOF-01. (b) New contract for FKEC in effect May 2011 (Accounting Month June 2011), this line only includes CKW. (c) Billed KWH includes all wholesale customers except CKW.							

CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT								
FLORIDA POWER & LIGHT COMPANY								
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011								
LINE NO.		(7) ACTUAL JUL	(8) ESTIMATED AUG	(9) ESTIMATED SEP	(10) ESTIMATED OCT	(11) ESTIMATED NOV	(12) ESTIMATED DEC	(13) TOTAL PERIOD
Fuel Costs & Net Power Transactions								
1	a Fuel Cost of System Net Generation	\$ 374,815,144	\$ 370,636,679	\$ 339,556,435	\$ 318,119,134	\$ 261,405,425	\$ 278,645,665	\$ 3,779,054,861
	b Nuclear Fuel Disposal Costs	\$ 2,221,735	\$ 2,012,750	\$ 1,947,823	\$ 2,012,750	\$ 1,903,064	\$ 1,484,431	\$ 20,603,933
2	a Fuel Cost of Power Sold (Per A6)	\$ (1,223,437)	\$ (988,766)	\$ (1,056,295)	\$ (1,256,611)	\$ (2,150,464)	\$ (3,709,040)	\$ (20,869,769)
	b Gains from Off-System Sales	\$ (280,204)	\$ (77,525)	\$ (78,740)	\$ (138,533)	\$ (538,669)	\$ (1,173,402)	\$ (5,166,666)
3	a Fuel Cost of Purchased Power (Per A7)	\$ 31,008,144	\$ 22,886,425	\$ 22,351,903	\$ 21,706,100	\$ 14,514,030	\$ 15,794,240	\$ 264,694,868
	b Energy Payments to Qualifying Facilities (Per A8)	\$ 16,921,396	\$ 18,297,724	\$ 16,927,723	\$ 12,529,709	\$ 6,858,752	\$ 11,214,870	\$ 164,782,364
4	Energy Cost of Economy Purchases (Per A9)	\$ 9,053,235	\$ 18,455,598	\$ 13,325,519	\$ 4,396,700	\$ 748,825	\$ 432,720	\$ 102,401,267
5	Total Fuel Costs & Net Power Transactions	\$ 432,516,014	\$ 431,222,884	\$ 392,974,368	\$ 357,369,248	\$ 282,740,963	\$ 302,689,484	\$ 4,305,500,859
Adjustments to Fuel Cost								
6	a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW) (b)	\$ (1,047,184)	\$ (1,027,369)	\$ (1,054,191)	\$ (953,405)	\$ (875,783)	\$ (747,768)	\$ (22,969,912)
	b Energy Imbalance Fuel Revenues	\$ (203,888)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (290,678)
	c Inventory Adjustments	\$ 80,683	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (967,961)
	d Non Recoverable Oil/Tank Bottoms	\$ 37,330	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (217,569)
7	Adjusted Total Fuel Costs & Net Power Transactions	\$ 431,382,954	\$ 430,195,515	\$ 391,920,177	\$ 356,415,844	\$ 281,865,179	\$ 301,941,716	\$ 4,281,054,739
kWh Sales								
1	Jurisdictional kWh Sales	9,849,417,416	10,376,833,118	10,438,807,192	8,926,181,127	7,780,116,718	7,613,329,054	103,959,207,940
2	Sale for Resale (excluding FKEC & CKW) (c)	181,157,811	189,631,724	191,081,012	176,217,973	167,202,403	130,388,550	1,683,446,155
3	Sub-Total Sales (excluding FKEC & CKW)	10,030,575,227	10,566,464,842	10,629,888,204	9,102,399,100	7,947,319,121	7,743,717,604	105,642,654,095
4	Jurisdictional % of Total Sales (B1/B3)	98.19394%	98.20534%	98.20242%	98.06405%	97.89612%	98.31620%	98.40647%
True-up Calculation								
1	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$ 410,364,241	\$ 429,810,047	\$ 432,377,022	\$ 369,723,815	\$ 322,253,648	\$ 315,345,277	\$ 4,332,464,693
Fuel Adjustment Revenues Not Applicable to Period								
2	a Prior Period 2009/2010 True-up (Collected)/Refunded This Period	\$ (18,061,688)	\$ (18,061,688)	\$ (18,061,688)	\$ (18,061,688)	\$ (18,061,688)	\$ (18,061,688)	\$ (216,740,260)
	b GPIF, Net of Revenue Taxes (a)	\$ (675,838)	\$ (675,838)	\$ (675,838)	\$ (675,838)	\$ (675,838)	\$ (675,838)	\$ (8,110,057)
3	Jurisdictional Fuel Revenues Applicable to Period	\$ 391,626,714	\$ 411,072,520	\$ 413,639,496	\$ 350,986,288	\$ 303,516,122	\$ 296,607,751	\$ 4,107,614,377
4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 431,382,954	\$ 430,195,515	\$ 391,920,177	\$ 356,415,844	\$ 281,865,179	\$ 301,941,716	\$ 4,281,054,739
	b Adjusted Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	\$ 431,382,954	\$ 430,195,515	\$ 391,920,177	\$ 356,415,844	\$ 281,865,179	\$ 301,941,716	\$ 4,281,054,739
5	Jurisdictional Sales % of Total kWh Sales (Line B-4)	98.19394 %	98.20534 %	98.20242 %	98.06405 %	97.89612 %	98.31620 %	98.40647 %
6	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4b x C5 x 1.00083)	\$ 423,943,501	\$ 422,825,623	\$ 385,194,544	\$ 349,805,909	\$ 276,164,100	\$ 297,104,013	\$ 4,216,885,645
7	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	\$ (32,316,786)	\$ (11,753,102)	\$ 28,444,952	\$ 1,180,379	\$ 27,352,021	\$ (496,263)	\$ (109,271,269)
8	Interest Provision for the Month	\$ (33,015)	\$ (28,691)	\$ (26,053)	\$ (22,768)	\$ (19,538)	\$ (16,391)	\$ (370,360)
9	a True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	\$ (230,276,504)	\$ (244,564,617)	\$ (238,284,722)	\$ (191,804,135)	\$ (172,584,836)	\$ (127,190,664)	\$ (216,740,260)
	b Deferred 2010 Final True-up - Over/(Under) Recovery	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)	\$ (45,498,494)
10	Prior Period 2009/2010 True-up Collected/(Refunded) This Period	\$ 18,061,688	\$ 18,061,688	\$ 18,061,688	\$ 18,061,688	\$ 18,061,688	\$ 18,061,688	\$ 216,740,260
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	\$ (290,063,111)	\$ (283,783,216)	\$ (237,302,629)	\$ (218,083,330)	\$ (172,689,158)	\$ (155,140,122)	\$ (155,140,123)
NOTES (a) Generation Performance Incentive Factor is ((\$8,115,900/12) x 99.9280%) - See Order No. PSC-11-0094-FOF-EI.								
(b) New contract for FKEC in effect May 2011 (Accounting Month June 2011), this line only includes CKW.								
(c) Billed KWH includes all wholesale customers except CKW.								

**CALCULATION OF GENERATING PERFORMANCE
INCENTIVE FACTOR AND TRUE - UP FACTOR
FLORIDA POWER AND LIGHT COMPANY
FOR THE PERIOD: JANUARY 2012 - DECEMBER 2012**

1. TOTAL AMOUNT OF ADJUSTMENTS:	161,711,572
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$6,571,449
B. TRUE-UP (OVER)/UNDER RECOVERED	\$ 155,140,123
2. TOTAL JURISDICTIONAL SALES (MWH)	102,458,681
3. ADJUSTMENT FACTORS c/kWh:	0.1578
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0064
B. TRUE-UP FACTOR	0.1514

FLORIDA POWER & LIGHT COMPANY

DEVELOPMENT OF SEASONALLY DIFFERENTIATED TIME OF USE MULTIPLIERS
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

JANUARY - MARCH / NOVEMBER - DECEMBER									
Mo/Yr	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL PERIOD		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)
Nov-12	2,161,760	80,698,501	3.733	6,093,396	211,684,577	3.474	8,255,156	292,383,078	3.542
Dec-12	1,974,160	74,188,933	3.758	6,072,919	213,098,728	3.509	8,047,079	287,287,661	3.570
Jan-12	2,603,761	164,349,394	6.312	5,696,845	180,760,892	3.173	8,300,606	345,110,286	4.158
Feb-12	2,028,789	89,692,762	4.421	5,419,781	193,323,588	3.567	7,448,570	283,016,350	3.800
Mar-12	<u>2,133,779</u>	<u>123,844,533</u>	<u>5.804</u>	<u>6,194,549</u>	<u>307,869,085</u>	<u>4.970</u>	<u>8,328,328</u>	<u>431,713,618</u>	<u>5.184</u>
TOTAL	10,902,249	532,774,123	4.887	29,477,490	1,106,736,870	3.755	40,379,739	1,639,510,993	4.060

MARGINAL FUEL COST
WEIGHTING MULTIPLIER

ON-PEAK
1.204

OFF-PEAK
0.925

AVERAGE
1.000

∞

APRIL - OCTOBER									
Mo/Yr	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL PERIOD		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)
Apr-12	2,767,659	193,099,568	6.977	5,681,079	217,017,218	3.820	8,448,738	410,116,786	4.854
May-12	3,457,750	271,087,600	7.840	6,534,422	322,277,693	4.932	9,992,172	593,365,293	5.938
Jun-12	1,569,768	189,314,021	12.060	8,853,103	497,809,982	5.623	10,422,871	687,124,002	6.592
Jul-12	1,714,251	252,080,610	14.705	9,484,484	584,908,128	6.167	11,198,735	836,988,738	7.474
Aug-12	1,874,600	290,806,698	15.513	9,448,467	554,152,590	5.865	11,323,067	844,959,288	7.462
Sep-12	1,567,919	201,995,005	12.883	8,975,283	473,176,920	5.272	10,543,202	675,171,925	6.404
Oct-12	<u>3,509,199</u>	<u>270,664,519</u>	<u>7.713</u>	<u>6,362,778</u>	<u>253,238,564</u>	<u>3.980</u>	<u>9,871,977</u>	<u>523,903,083</u>	<u>5.307</u>
TOTAL	16,461,146	1,669,048,020	10.139	55,339,616	2,902,581,095	5.245	71,800,762	4,571,629,115	6.367

MARGINAL FUEL COST
WEIGHTING MULTIPLIER

ON-PEAK
1.592

OFF-PEAK
0.824

AVERAGE
1.000

FLORIDA POWER & LIGHT COMPANY

DEVELOPMENT OF TIME OF USE MULTIPLIERS FOR SEASONAL DEMAND TIME OF USE RIDER
FOR THE PERIOD JUNE 2012 - SEPTEMBER 2012

Mo/Yr	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)
Jun-12	1,569,768	204,116,933	13.003	8,853,103	580,852,088	6.561	10,422,871	784,969,021	7.531
Jul-12	1,714,251	263,943,226	15.397	9,484,484	705,455,920	7.438	11,198,735	969,399,146	8.656
Aug-12	1,874,600	297,911,432	15.892	9,448,467	709,863,326	7.513	11,323,067	1,007,774,758	8.900
Sep-12	1,567,919	209,709,166	13.375	8,975,283	568,763,684	6.337	10,543,202	778,472,850	7.384
TOTAL	6,726,538	975,680,758	14.505	36,761,337	2,564,935,017	6.977	43,487,875	3,540,615,775	8.142

MARGINAL FUEL COST
WEIGHTING MULTIPLIER

ON-PEAK
1.782

OFF-PEAK
0.857

AVERAGE
1.000

FLORIDA POWER & LIGHT COMPANY

FUEL RECOVERY FACTORS - BY RATE GROUP
(ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

FOR THE PERIOD JANUARY 2012 - DECEMBER 2012

(1) <u>GROUP</u>	(2) <u>RATE SCHEDULE</u>	JANUARY - DECEMBER		
		(3) <u>AVERAGE FACTOR</u>	(4) <u>FUEL RECOVERY LOSS MULTIPLIER</u>	(5) <u>FUEL RECOVERY FACTOR</u>
A	RS-1 first 1,000 kWh	4.131	1.00233	3.796
	all additional kWh	4.131	1.00233	4.796
A	GS-1, SL-2, GSCU-1, WIES-1	4.131	1.00233	4.141
A-1*	SL-1, OL-1, PL-1	3.966	1.00233	3.975
B	GSD-1	4.131	1.00225	4.140
C	GSLD-1 & CS-1	4.131	1.00107	4.135
D	GSLD-2, CS-2, OS-2, MET	4.131	0.98972	4.089
E	GSLD-3, CS-3	4.131	0.95828	3.959

* WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

FLORIDA POWER & LIGHT COMPANY

SEASONALLY DIFFERENTIATED TIME OF USE FUEL RECOVERY FACTORS - BY RATE GROUP
(ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

FOR THE PERIOD JANUARY 2012 - DECEMBER 2012

(1) GROUP	(2) RATE SCHEDULE	JANUARY - MARCH / NOVEMBER - DECEMBER			APRIL - OCTOBER			
		(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR	(6) AVERAGE FACTOR	(7) FUEL RECOVERY LOSS MULTIPLIER	(8) FUEL RECOVERY FACTOR	
A	RST-1, GST-1	ON-PEAK	4.974	1.00233	4.986	6.577	1.00233	6.592
		OFF PEAK	3.821	1.00233	3.830	3.404	1.00233	3.412
B	GSDT-1, CILC-1(G), HLFT-1 (21-499 kW)	ON-PEAK	4.974	1.00224	4.985	6.577	1.00224	6.592
		OFF PEAK	3.821	1.00224	3.830	3.404	1.00224	3.412
C	GSLDT-1, CST-1, HLFT-2 (500-1,999 kW)	ON-PEAK	4.974	1.00110	4.979	6.577	1.00110	6.584
		OFF PEAK	3.821	1.00110	3.825	3.404	1.00110	3.408
D	GSLDT-2, CST-2, HLFT-3 (2,000+ kW)	ON-PEAK	4.974	0.99111	4.930	6.577	0.99111	6.519
		OFF PEAK	3.821	0.99111	3.787	3.404	0.99111	3.374
E	GSLDT-3, CST-3, CILC -1(T), ISST-1(T)	ON-PEAK	4.974	0.95828	4.767	6.577	0.95828	6.303
		OFF PEAK	3.821	0.95828	3.662	3.404	0.95828	3.262
F	CILC -1(D), ISST-1(D)	ON-PEAK	4.974	0.98992	4.924	6.577	0.98992	6.511
		OFF PEAK	3.821	0.98992	3.782	3.404	0.98992	3.370

FLORIDA POWER & LIGHT COMPANY

DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)
 FUEL RECOVERY FACTORS

ON PEAK: JUNE 2012 THROUGH SEPTEMBER 2012 - WEEKDAYS 3:00 PM TO 6:00 PM
 OFF PEAK: ALL OTHER HOURS

(1) GROUP	(2) OTHERWISE APPLICABLE RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) SDTR FUEL RECOVERY FACTOR
B	GSD(T)-1 ON-PEAK	7.361	1.00225	7.378
	OFF-PEAK	3.540	1.00225	3.548
C	GSLD(T)-1 ON-PEAK	7.361	1.00114	7.369
	OFF-PEAK	3.540	1.00114	3.544
D	GSLD(T)-2 ON-PEAK	7.361	0.99154	7.299
	OFF-PEAK	3.540	0.99154	3.510

Note: All other months served under the otherwise applicable rate schedule.
 See Schedule E-1E, Page 1 of 3 and Page 2 of 3.

Florida Power & Light Company
2010 Actual Energy Losses by Rate Class

Line No	Rate Class	Voltage Level (Note 1)	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1	RS-1	S	56,549,473	1.06731780	60,356,259	0.936928	3,806,786	1.00233
2								
3	CILC-1D	P	1,049,679	1.03077721	1,081,985	0.970142	32,306	
4	CILC-1D	S	1,853,058	1.06731780	1,977,802	0.936928	124,744	
5	CILC-1D Total		2,902,738	1.05410410	3,059,788	0.948673	157,050	0.98992
6								
7	CILC-1G	P	0	1.03077721	0	0.000000	0	
8	CILC-1G	S	178,017	1.06731780	190,000	0.936928	11,984	
9	CILC-1G Total		178,017	1.06731780	190,000	0.936928	11,984	1.00233
10								
11	CILC-1T	T	1,365,316	1.02041606	1,393,190	0.979992	27,874	0.95828
12								
13	CS-1	P	19,762	1.03077721	20,371	0.970142	608	
14	CS-1	S	134,727	1.06731780	143,796	0.936928	9,070	
15	CS-1 Total		154,489	1.06264349	164,167	0.941049	9,678	0.99794
16								
17	CS-2	P	26,361	1.03077721	27,173	0.970142	811	
18	CS-2	S	40,209	1.06731780	42,916	0.936928	2,707	
19	CS-2 Total		66,570	1.05284805	70,089	0.949805	3,518	0.98874
20								
21	CS-3	T	9,139	1.02041606	9,325	0.979992	187	0.95828
22								
23	GS-1	S	5,571,241	1.06731780	5,946,284	0.936928	375,044	1.00233
24								
25	GSCU-1	S	49,671	1.06731780	53,015	0.936928	3,344	1.00233
26								
27	GSD-1	P	53,990	1.03077721	55,651	0.970142	1,662	
28	GSD-1	S	22,784,285	1.06731780	24,318,072	0.936928	1,533,788	
29	GSD-1 Total		22,838,274	1.06723141	24,373,724	0.937004	1,535,449	1.00225
30								
31	GSLD-1	P	232,049	1.03077721	239,190	0.970142	7,142	
32	GSLD-1	S	6,478,632	1.06731780	6,914,759	0.936928	436,127	
33	GSLD-1 Total		6,710,681	1.06605426	7,153,950	0.938039	443,269	1.00114
34								
35	GSLD-2	P	366,063	1.03077721	377,330	0.970142	11,266	
36	GSLD-2	S	798,116	1.06731780	851,843	0.936928	53,727	
37	GSLD-2 Total		1,164,179	1.05582801	1,229,173	0.947124	64,994	0.99154
38								
39	GSLD-3	T	214,402	1.02041606	218,780	0.979992	4,377	0.95828
40								
41	HLFT-1	P	12,573	1.03077721	12,960	0.970142	387	
42	HLFT-1	S	992,914	1.06731780	1,059,755	0.936928	66,841	
43	HLFT-1 Total		1,005,488	1.06686087	1,072,715	0.937329	67,228	1.00190
44								
45	HLFT-2	P	102,161	1.03077721	105,305	0.970142	3,144	
46	HLFT-2	S	2,930,433	1.06731780	3,127,704	0.936928	197,270	
47	HLFT-2 Total		3,032,594	1.06608683	3,233,009	0.938010	200,415	1.00117
48								
49	HLFT-3	P	317,130	1.03077721	326,890	0.970142	9,760	
50	HLFT-3	S	622,500	1.06731780	664,406	0.936928	41,905	
51	HLFT-3 Total		939,630	1.05498517	991,296	0.947881	51,666	0.99075
52								
53	MET	P	81,673	1.03077721	84,187	0.970142	2,514	0.96801
54								
55	OL-1	S	102,412	1.06731780	109,306	0.936928	6,894	1.00233
56								
57	OS-2	P	12,768	1.03077721	13,161	0.970142	393	
58	OS-2	S	-	1.06731780	-	0.000000	-	
59	OS-2 Total		12,768	1.03077721	13,161	0.970142	393	0.96801
60								
61	STDR-1	P	552	1.03077721	569	0.970142	17	
62	STDR-1	S	553,067	1.06731780	590,298	0.936928	37,231	

Florida Power & Light Company
2010 Actual Energy Losses by Rate Class

Line No	Rate Class	Voltage Level (Note 1)	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier	
63	STDR-1 Total		553,619	1.06728136	590,867	0.936960	37,248	1.00230	
64									
65	STDR-2	P	34,152	1.03077721	35,203	0.970142	1,051		
66	STDR-2	S	727,840	1.06731780	776,837	0.936928	48,997		
67	STDR-2 Total		761,992	1.06568009	812,039	0.938368	50,048	1.00079	
68									
69	STDR-3	P	43,179	1.03077721	44,508	0.970142	1,329		
70	STDR-3	S	53,020	1.06731780	56,589	0.936928	3,569		
71	STDR-3 Total		96,199	1.05091642	101,097	0.951550	4,898	0.98693	
72									
73	SL-1	S	501,367	1.06731780	535,118	0.936928	33,751	1.00233	
74									
75	SL-2	S	30,998	1.06731780	33,085	0.936928	2,087	1.00233	
76									
77	SST-1D	P	7,453	1.03077721	7,683	0.970142	229		
78	SST-1D	S	0	1.06731780	0	0.000000	0		
79	SST-1D Total		7,453	1.03077721	7,683	0.970142	229	0.96801	
80									
81	SST-1T	T	102,994	1.02041606	105,097	0.979992	2,103	0.95828	
82									
83	Rate Class Groups -								
84									
85	CILC-1D / CILC-1G		3,080,754	1.05486763	3,249,788	0.947986	169,034	0.99064	
86									
87	GSDT-1 / HLFT-1		23,843,762	1.06721579	25,446,439	0.937018	1,602,677	1.00223	
88									
89	GSDT-1, CILC-1G & HLFT-1		24,021,778	1.06721654	25,636,439	0.937017	1,614,661	1.00224	
90									
91	GSLD-1 / CS-1		6,865,170	1.06597750	7,318,117	0.938106	452,947	1.00107	
92									
93	GSLDT-1, CST-1 & HLFT-2		9,897,764	1.06601100	10,551,126	0.938077	653,361	1.00110	
94									
95	GSLD-2 / CS-2		1,230,750	1.05566683	1,299,262	0.947269	68,512	0.99139	
96									
97	GSLDT-2, CST-2 & HLFT-3		2,170,380	1.05537171	2,290,557	0.947533	120,178	0.99111	
98									
99	GSLD-2, CS-2, OS-2 & MET		1,325,190	1.05389305	1,396,609	0.948863	71,419	0.98972	
100									
101	GSLD-3 / CS-3		223,541	1.02041606	228,105	0.979992	4,564	0.95828	
102									
103	GSLDT-3, CST-3 & CILC-1T		1,588,857	1.02041606	1,621,295	0.979992	32,438	0.95828	
104									
105	OL-1 / SL-1		603,778	1.06731780	644,423	0.936928	40,645	1.00233	
106									
107	SL-2 / GSCU-1		80,669	1.06731780	86,099	0.936928	5,430	1.00233	
108									
109	Total FPSC		105,003,376	1.06574099	111,906,401	0.938314	6,903,026	1.00085	
110									
111	Total FERC Sales		2,145,372	1.02041606	2,189,172	0.979992	43,800		
112									
113	Total Company		107,148,748	1.06483348	114,095,574	0.939114	6,946,826		
114									
115	Company Use		132,151	1.06731780	141,047	0.936928	8,896		
116									
117	Total FPL		107,280,899	1.06483654	114,236,621	0.939111	6,955,722	1.00000	

Florida Power & Light Company
2010 Actual Energy Losses by Rate Class

Line No	Rate Class	Voltage Level (Note 1)	Delivered MWH Sales	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
118								
119	Summary of Sales by Voltage:							
120								
121	Transmission		3,837,223	1.02041606	3,915,564	0.979992	78,341	
122								
123	Primary		2,359,545	1.03077721	2,432,166	0.970142	72,620	
124								
125	Secondary		100,951,979	1.06731780	107,747,844	0.936928	6,795,865	
126								
127	Total		107,148,748	1.06483348	114,095,574	0.939114	6,946,826	

128

129

130 **Note 1:**

131 T = Transmission Voltage

132 P = Primary Voltage

133 S = Secondary Voltage

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD JANUARY 2012 - DECEMBER 2012

SCHEDULE E2
 Page 1 of 2

LINE NO.	(a) JANUARY ESTIMATED	(b) FEBRUARY ESTIMATED	(c) MARCH ESTIMATED	(d) APRIL ESTIMATED	(e) MAY ESTIMATED	(f) JUNE ESTIMATED	(g) 6 MONTH SUB-TOTAL	LINE NO.
1	\$270,424,179	\$247,619,734	\$281,426,039	\$265,809,270	\$311,638,901	\$333,303,370	\$1,710,221,493	1
2	1,453,060	933,782	998,181	1,495,626	1,625,502	1,573,067	8,079,218	2
3	(3,977,990)	(2,778,870)	(3,084,230)	(967,674)	(1,301,399)	(1,351,919)	(13,462,082)	3
4	(1,142,915)	(733,816)	(568,276)	(134,884)	(171,255)	(149,996)	(2,901,142)	4
5	16,090,351	14,709,959	18,762,114	22,313,577	24,884,354	26,027,255	122,787,609	5
6	11,709,926	11,004,930	14,104,921	14,756,831	16,408,868	18,363,806	86,349,283	6
7	371,436	568,000	1,080,900	6,096,900	12,192,000	12,832,200	33,141,436	7
8	(797,329)	(744,041)	(784,004)	(863,740)	(879,912)	(944,865)	(5,013,892)	8
9	\$294,130,718	\$270,579,678	\$311,935,645	\$308,505,905	\$364,397,059	\$389,652,918	\$1,939,201,922	9
10	8,053,554	7,176,018	7,254,558	7,890,126	8,339,594	9,550,164	48,264,014	10
11	3.6522	3.7706	4.2999	3.9100	4.3695	4.0801	4.0179	11
12	1.00085	1.00085	1.00085	1.00085	1.00085	1.00085	1.00085	12
13	3.6553	3.7738	4.3035	3.9133	4.3732	4.0835	4.0213	13
14	0.1632	0.1838	0.1815	0.1668	0.1577	0.1378	0.1636	14
15	3.8185	3.9576	4.4850	4.0801	4.5309	4.2213	4.1849	15
16	0.0027	0.0028	0.0032	0.0029	0.0033	0.0030	0.0030	16
17	3.8212	3.9604	4.4882	4.0830	4.5342	4.2243	4.1879	17
18	0.0069	0.0078	0.0077	0.0071	0.0067	0.0058	0.0069	18
19	3.8281	3.9682	4.4959	4.0901	4.5409	4.2301	4.1948	19
20	3.828	3.968	4.496	4.090	4.541	4.230	4.195	20

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD JANUARY 2012 - DECEMBER 2012

SCHEDULE E2
 Page 2 of 2

LINE NO.	(h) JULY ESTIMATED	(i) AUGUST ESTIMATED	(j) SEPTEMBER ESTIMATED	(k) OCTOBER ESTIMATED	(l) NOVEMBER ESTIMATED	(m) DECEMBER ESTIMATED	(n) 12 MONTH PERIOD	LINE NO.
1 FUEL COST OF SYSTEM GENERATION	\$375,557,325	\$385,540,736	\$342,575,401	\$313,411,354	\$254,658,950	\$265,805,457	\$3,647,770,715	1
2 NUCLEAR FUEL DISPOSAL	1,672,799	1,665,602	1,611,874	1,698,105	1,793,118	1,788,054	\$18,308,769	2
3 FUEL COST OF POWER SOLD	(1,868,209)	(1,050,614)	(1,036,394)	(1,181,219)	(2,361,478)	(3,912,939)	(\$24,872,934)	3
4 GAIN ON ECONOMY SALES	(198,689)	(67,546)	(78,740)	(140,534)	(533,808)	(1,173,402)	(\$5,093,861)	4
5 FUEL COST OF PURCHASED POWER	27,183,534	26,465,493	24,132,064	23,283,630	14,540,335	14,699,174	\$253,091,840	5
6 QUALIFYING FACILITIES	19,951,857	19,755,858	17,678,862	14,964,875	12,083,848	12,104,847	\$182,889,430	6
7 ENERGY COST OF ECONOMY PURCHASES	12,098,431	16,719,338	10,790,176	3,917,900	1,133,600	755,300	\$78,556,181	7
8 FUEL COST OF SALES TO CKW	(957,988)	(1,005,311)	(1,031,557)	(932,935)	(856,980)	(731,714)	(\$10,530,375)	8
9 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES 1 THRU 8)	\$433,439,059	\$448,023,556	\$394,641,687	\$355,021,177	\$280,457,585	\$289,334,779	\$4,140,119,764	9
10 SYSTEM KWH SOLD (MWH) (Excl sales to CKW)	9,954,552	10,303,123	10,708,511	9,194,778	8,056,797	7,880,329	104,362,107	10
11 COST PER KWH SOLD (¢/KWH)	4.3542	4.3484	3.6853	3.8611	3.4810	3.6716	3.9671	11
12 JURISDICTIONAL LOSS MULTIPLIER	1.00085	1.00085	1.00085	1.00085	1.00085	1.00085	1.00085	12
13 JURISDICTIONAL COST (¢/KWH)	4.3579	4.3521	3.6884	3.8644	3.4840	3.6747	3.9704	13
14 TRUE-UP (¢/KWH)	0.1323	0.1279	0.1230	0.1434	0.1639	0.1669	0.1514	14
15 TOTAL	4.4902	4.4800	3.8114	4.0078	3.6479	3.8416	4.1218	15
16 REVENUE TAX FACTOR 0.00072	0.0032	0.0032	0.0027	0.0029	0.0026	0.0028	0.0030	16
17 RECOVERY FACTOR ADJUSTED FOR TAXES	4.4934	4.4832	3.8141	4.0107	3.6505	3.8444	4.1248	17
18 GPIF (¢/KWH)	0.0056	0.0054	0.0052	0.0061	0.0069	0.0071	0.0064	18
19 RECOVERY FACTOR including GPIF	4.4990	4.4886	3.8193	4.0168	3.6574	3.8515	4.1312	19
20 RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH	4.499	4.489	3.819	4.017	3.657	3.852	4.131	20

2012	Jan-Dec	<u>RS-1 standard</u>	<u>proposed inverted fuel factors</u>	<u>target fuel revenues</u>	<u>rounded</u>
	First 1000 kWh	36,524,134,353	0.037963678	1,386,590,480.04	3.796
	All additional kWh	19,206,607,540	0.047963678	921,219,541.75	4.796
		<u>55,730,741,893</u>		2,307,810,021.79	
	avg fuel factor	4.131			
	RS-1 loss mult	1.00233			
	average fuel Factor	4.141			
	target fuel revenues	<u>2,307,810,021.79</u>			

Generating System Comparative Data by Fuel Type

	1/1/2012	2/1/2012	3/1/2012	4/1/2012	5/1/2012	6/1/2012
Fuel Cost of System Net Generation (\$)						
1 Heavy Oil	\$4,427,800	\$1,046,200	\$5,446,000	\$4,917,500	\$9,396,800	\$18,975,375
2 Light Oil	\$44,100	\$9,800	\$119,700	\$0	\$0	\$0
3 Coal	\$16,247,600	\$15,474,100	\$3,867,000	\$5,893,200	\$7,921,900	\$16,768,400
4 Gas	\$237,923,879	\$223,452,434	\$263,829,539	\$241,967,470	\$280,857,501	\$284,531,195
5 Nuclear	\$11,780,800	\$7,637,200	\$8,163,800	\$13,031,100	\$13,462,700	\$13,028,400
6 Total	\$270,424,179	\$247,619,734	\$281,426,039	\$265,809,270	\$311,638,901	\$333,303,370
System Net Generation (MWH)						
7 Heavy Oil	25,502	5,738	32,058	27,545	53,939	110,159
8 Light Oil	143	32	389	0	0	0
9 Coal	588,788	559,794	101,824	144,882	225,796	593,037
10 Gas	5,453,326	5,204,183	6,275,401	5,611,507	6,716,186	6,727,695
11 Nuclear	1,554,241	998,804	1,067,687	1,599,771	1,738,691	1,682,605
12 Solar	17,003	17,877	22,373	22,509	21,589	18,416
13 Total	7,639,003	6,786,428	7,499,732	7,406,214	8,756,201	9,131,912
Units of Fuel Burned						
14 Heavy Oil (BBLS)	41,522	9,785	50,756	45,934	90,764	179,453
15 Light Oil (BBLS)	315	70	858	0	0	0
16 Coal (TONS)	319,933	302,105	43,174	57,932	103,960	319,489
17 Gas (MCF)	38,659,249	36,329,388	44,146,461	39,861,000	47,623,540	48,489,830
18 Nuclear (MBTU)	16,868,134	10,777,111	11,520,361	18,423,531	19,033,711	18,419,719
BTU Burned (MMBTU)						
19 Heavy Oil	265,742	62,628	324,836	293,976	580,889	1,148,501
20 Light Oil	1,837	408	5,000	0	0	0
21 Coal	5,978,032	5,660,283	1,016,047	1,451,790	2,276,628	6,034,758
22 Gas	38,659,249	36,329,388	44,146,461	39,861,000	47,623,540	48,489,830
23 Nuclear	16,868,134	10,777,111	11,520,361	18,423,531	19,033,711	18,419,719
24 Total	61,772,994	52,829,818	57,012,705	60,030,297	69,514,768	74,092,808

Generating System Comparative Data by Fuel Type

	1/1/2012	2/1/2012	3/1/2012	4/1/2012	5/1/2012	6/1/2012
Generation Mix (%MWH)						
25 Heavy Oil	0.33%	0.08%	0.43%	0.37%	0.62%	1.21%
26 Light Oil	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%
27 Coal	7.71%	8.25%	1.36%	1.96%	2.58%	6.49%
28 Gas	71.39%	76.69%	83.68%	75.77%	76.70%	73.67%
29 Nuclear	20.35%	14.72%	14.24%	21.60%	19.86%	18.43%
30 Solar	0.22%	0.26%	0.30%	0.30%	0.25%	0.20%
31 Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Fuel Cost per Unit						
32 Heavy Oil (\$/BBL)	106.6374	106.9188	107.2977	107.0558	103.5300	105.7401
33 Light Oil (\$/BBL)	140.0000	140.0000	139.5105	0.0000	0.0000	0.0000
34 Coal (\$/ton)	50.7844	51.2209	89.5678	101.7262	76.2014	52.4851
35 Gas (\$/MCF)	6.1544	6.1507	5.9762	6.0703	5.8975	5.8679
36 Nuclear (\$/MBTU)	0.6984	0.7087	0.7086	0.7073	0.7073	0.7073
Fuel Cost per MMBTU (\$/MMBTU)						
37 Heavy Oil	16.6620	16.7050	16.7654	16.7276	16.1766	16.5219
38 Light Oil	24.0065	24.0196	23.9400	0.0000	0.0000	0.0000
39 Coal	2.7179	2.7338	3.8059	4.0593	3.4797	2.7786
40 Gas	6.1544	6.1507	5.9762	6.0703	5.8975	5.8679
41 Nuclear	0.6984	0.7087	0.7086	0.7073	0.7073	0.7073
BTU burned per KWH (BTU/KWH)						
42 Heavy Oil	10,420	10,915	10,133	10,673	10,769	10,426
43 Light Oil	12,846	12,750	12,853	0	0	0
44 Coal	10,153	10,111	9,978	10,020	10,083	10,176
45 Gas	7,089	6,981	7,035	7,103	7,091	7,207
46 Nuclear	10,853	10,790	10,790	11,516	10,947	10,947
Generated Fuel Cost per KWH (cents/KWH)						
47 Heavy Oil	17.3626	18.2328	16.9880	17.8526	17.4212	17.2254
48 Light Oil	30.8392	30.6250	30.7712	0.0000	0.0000	0.0000
49 Coal	2.7595	2.7642	3.7977	4.0676	3.5084	2.8275
50 Gas	4.3629	4.2937	4.2042	4.3120	4.1818	4.2293
51 Nuclear	0.7580	0.7646	0.7646	0.8146	0.7743	0.7743
52 Total	3.5400	3.6487	3.7525	3.5890	3.5591	3.6499

Generating System Comparative Data by Fuel Type

	7/1/2012	8/1/2012	9/1/2012	10/1/2012	11/1/2012	12/1/2012	Total
Fuel Cost of System Net Generation (\$)							
1 Heavy Oil	\$36,026,394	\$42,424,550	\$20,084,056	\$4,243,561	\$0	\$0	\$146,988,236
2 Light Oil	\$0	\$0	\$0	\$0	\$0	\$0	\$173,600
3 Coal	\$17,321,700	\$17,399,400	\$16,947,000	\$17,412,400	\$16,808,800	\$17,504,300	\$169,565,800
4 Gas	\$308,587,731	\$312,233,686	\$292,496,245	\$277,987,893	\$223,200,550	\$233,660,357	\$3,180,728,479
5 Nuclear	\$13,621,500	\$13,483,100	\$13,048,100	\$13,767,500	\$14,649,600	\$14,640,800	\$150,314,600
6 Total	\$375,557,325	\$385,540,736	\$342,575,401	\$313,411,354	\$254,658,950	\$265,805,457	\$3,647,770,715
System Net Generation (MWH)							
7 Heavy Oil	210,363	253,073	126,546	29,924	0	0	874,847
8 Light Oil	0	0	0	0	0	0	564
9 Coal	610,657	611,810	594,281	609,898	594,147	617,030	5,851,944
10 Gas	7,296,460	7,339,092	6,902,916	6,447,896	5,032,869	5,191,148	74,198,680
11 Nuclear	1,789,281	1,781,583	1,724,114	1,816,349	1,917,978	1,912,562	19,583,666
12 Solar	19,484	19,120	17,383	18,122	16,336	17,195	227,407
13 Total	9,926,245	10,004,678	9,365,240	8,922,189	7,561,330	7,737,935	100,737,108
Units of Fuel Burned							
14 Heavy Oil (BBLS)	340,599	403,014	196,527	45,463	0	0	1,403,817
15 Light Oil (BBLS)	0	0	0	0	0	0	1,243
16 Coal (TONS)	329,365	329,748	319,938	328,788	318,360	329,931	3,102,723
17 Gas (MCF)	52,797,490	53,322,978	49,596,231	46,024,861	35,191,054	36,178,124	528,220,205
18 Nuclear (MBTU)	19,826,860	19,816,342	19,177,108	20,188,511	20,572,795	20,496,348	215,120,531
BTU Burned (MMBTU)							
19 Heavy Oil	2,179,833	2,579,289	1,257,768	290,960	0	0	8,984,422
20 Light Oil	0	0	0	0	0	0	7,245
21 Coal	6,216,504	6,226,105	6,046,014	6,208,789	6,001,805	6,225,865	59,342,620
22 Gas	52,797,490	53,322,978	49,596,231	46,024,861	35,191,054	36,178,124	528,220,205
23 Nuclear	19,826,860	19,816,342	19,177,108	20,188,511	20,572,795	20,496,348	215,120,531
24 Total	81,020,687	81,944,714	76,077,121	72,713,121	61,765,654	62,900,337	811,675,023

Generating System Comparative Data by Fuel Type

	7/1/2012	8/1/2012	9/1/2012	10/1/2012	11/1/2012	12/1/2012	Total
Generation Mix (%MWH)							
25 Heavy Oil	2.12%	2.53%	1.35%	0.34%	0.00%	0.00%	0.87%
26 Light Oil	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27 Coal	6.15%	6.12%	6.35%	6.84%	7.86%	7.97%	5.81%
28 Gas	73.51%	73.36%	73.71%	72.27%	66.56%	67.09%	73.66%
29 Nuclear	18.03%	17.81%	18.41%	20.36%	25.37%	24.72%	19.44%
30 Solar	0.20%	0.19%	0.19%	0.20%	0.22%	0.22%	0.23%
31 Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Fuel Cost per Unit							
32 Heavy Oil (\$/BBL)	105.7736	105.2682	102.1949	93.3410	0.0000	0.0000	104.7061
33 Light Oil (\$/BBL)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	139.6621
34 Coal (\$/ton)	52.5912	52.7657	52.9696	52.9594	52.7981	53.0544	54.6506
35 Gas (\$/MCF)	5.8447	5.8555	5.8975	6.0400	6.3425	6.4586	6.0216
36 Nuclear (\$/MBTU)	0.6870	0.6804	0.6804	0.6819	0.7121	0.7143	0.6987
Fuel Cost per MMBTU (\$/MMBTU)							
37 Heavy Oil	16.5271	16.4482	15.9680	14.5847	0.0000	0.0000	16.3603
38 Light Oil	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	23.9614
39 Coal	2.7864	2.7946	2.8030	2.8045	2.8006	2.8115	2.8574
40 Gas	5.8447	5.8555	5.8975	6.0400	6.3425	6.4586	6.0216
41 Nuclear	0.6870	0.6804	0.6804	0.6819	0.7121	0.7143	0.6987
BTU burned per KWH (BTU/KWH)							
42 Heavy Oil	10,362	10,192	9,939	9,723	0	0	10,270
43 Light Oil	0	0	0	0	0	0	12,846
44 Coal	10,180	10,177	10,174	10,180	10,102	10,090	10,141
45 Gas	7,236	7,266	7,185	7,138	6,992	6,969	7,119
46 Nuclear	11,081	11,123	11,123	11,115	10,726	10,717	10,985
Generated Fuel Cost per KWH (cents/KWH)							
47 Heavy Oil	17.1258	16.7638	15.8710	14.1811	0.0000	0.0000	16.8016
48 Light Oil	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	30.7801
49 Coal	2.8366	2.8439	2.8517	2.8550	2.8291	2.8369	2.8976
50 Gas	4.2293	4.2544	4.2373	4.3113	4.4349	4.5011	4.2868
51 Nuclear	0.7613	0.7568	0.7568	0.7580	0.7638	0.7655	0.7676
52 Total	3.7835	3.8536	3.6579	3.5127	3.3679	3.4351	3.6211

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Company: Florida Power & Light

Schedule E4

Period: Jan-2012

Estimated For The Period of : 1/1/2012 Thru 1/31/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
1	TURKEY POINT 1	380	6,063	4.5	91.9	48.5	10,585	Heavy Oil BBLS ->	9,509	6,400,252	60,860	1,010,900	16.67	106.31
2			6,659					Gas MMCF ->	73,789	1,000,000	73,789	455,175	6.84	6.17
3	TURKEY POINT 2	380	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
4			0					Gas MMCF ->	0	0	0	0		
5	TURKEY POINT 3	717	486,554	91.2	91.2	97.5	10,991	Nuclear Othr ->	5,347,773	1,000,000	5,347,773	3,617,000	0.74	0.88
6	TURKEY POINT 4	717	520,110	97.5	97.5	97.5	10,991	Nuclear Othr ->	5,716,586	1,000,000	5,716,586	3,729,500	0.72	0.65
7	TURKEY POINT 5	1,114	408,612	49.3	94.3	83.4	7,028	Gas MMCF ->	2,871,552	1,000,000	2,871,552	17,686,343	4.33	6.16
8	LAUDERDALE 4	447	0	24.1	93.9	77.5	8,332	Light Oil BBLS ->	0	0	0	0		
9			80,066					Gas MMCF ->	667,117	1,000,000	667,117	4,136,172	5.17	6.20
10	LAUDERDALE 5	447	0	29.4	94.2	80.2	8,240	Light Oil BBLS ->	0	0	0	0		
11			97,860					Gas MMCF ->	806,559	1,000,000	806,559	5,005,654	5.11	6.21
12	PT EVERGLADES 1	207	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
13			0					Gas MMCF ->	0	0	0	0		
14	PT EVERGLADES 2	207	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
15			0					Gas MMCF ->	0	0	0	0		
16	PT EVERGLADES 3	376	0	0.9	93.2	25.4	12,599	Heavy Oil BBLS ->	0	0	0	0		
17			2,577					Gas MMCF ->	32,456	1,000,000	32,456	198,650	7.71	6.12
18	PT EVERGLADES 4	376	0	0.5	92.6	26.3	12,639	Heavy Oil BBLS ->	0	0	0	0		
19			1,287					Gas MMCF ->	16,254	1,000,000	16,254	99,710	7.75	6.13
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
21			0					Gas MMCF ->	0	0	0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
23			0					Gas MMCF ->	0	0	0	0		
24	ST LUCIE 1	853	0	0.0	0.0	0.0	0	Nuclear Othr ->	0	0	0	0		
25	ST LUCIE 2	755	547,577	97.5	97.5	97.5	10,599	Nuclear Othr ->	5,803,775	1,000,000	5,803,775	4,434,300	0.81	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
27			0					Gas MMCF ->	0	0	0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
29			0					Gas MMCF ->	0	0	0	0		
30	CUTLER 5	69	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
31	CUTLER 6	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
32	FORT MYERS 2	1,440	501,842	46.8	94.5	85.6	7,166	Gas MMCF ->	3,596,065	1,000,000	3,596,065	22,023,090	4.39	6.12
33	FORT MYERS 3A_B	328	143	5.4	93.4	97.9	13,775	Light Oil BBLS ->	315	5,831,746	1,837	44,100	30.84	140.00
34			6,440					Gas MMCF ->	88,831	1,000,000	88,831	553,736	8.60	6.23
35	SANFORD 3	140	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
36	SANFORD 4	955	355,839	50.1	95.0	89.4	7,193	Gas MMCF ->	2,559,559	1,000,000	2,559,559	15,649,541	4.40	6.11
37	SANFORD 5	952	303,227	42.8	94.1	88.5	7,245	Gas MMCF ->	2,196,831	1,000,000	2,196,831	13,437,027	4.43	6.12
38	PUTNAM 1	248	0	12.9	98.6	64.2	9,890	Light Oil BBLS ->	0	0	0	0		

Company: Florida Power & Light

Schedule E4

Period: Jan-2012

Estimated For The Period of : 1/1/2012 Thru 1/31/2012

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
39		23,731					Gas MMCF ->	234,697	1,000,000	234,697	1,452,055	6.12	6.19
40	PUTNAM 2	248	9.2	98.6	63.1	9,968	Light Oil BBLS ->	0		0	0		
41		16,902					Gas MMCF ->	168,487	1,000,000	168,487	1,042,091	6.17	6.18
42	MANATEE 1	798	2.7	96.0	45.9	11,147	Heavy Oil BBLS ->	12,887	6,399,783	82,474	1,374,300	19.70	106.64
43		8,791					Gas MMCF ->	93,265	1,000,000	93,265	576,867	6.56	6.19
44	MANATEE 2	798	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
45		0					Gas MMCF ->	0		0	0		
46	MANATEE 3	1,117	61.9	94.4	88.6	6,894	Gas MMCF ->	3,546,089	1,000,000	3,546,089	21,725,109	4.22	6.13
47	MARTIN 1	808	4.1	95.4	43.8	10,965	Heavy Oil BBLS ->	8,110	6,400,247	51,906	866,100	16.55	106.79
48		19,180					Gas MMCF ->	215,781	1,000,000	215,781	1,335,825	6.96	6.19
49	MARTIN 2	808	4.7	94.6	48.8	10,681	Heavy Oil BBLS ->	11,016	6,399,964	70,502	1,176,500	16.27	106.80
50		20,780					Gas MMCF ->	228,690	1,000,000	228,690	1,416,465	6.82	6.19
51	MARTIN 3	462	32.7	94.4	82.5	7,510	Gas MMCF ->	844,198	1,000,000	844,198	5,148,653	4.58	6.10
52	MARTIN 4	462	35.0	94.2	83.5	7,468	Gas MMCF ->	899,210	1,000,000	899,210	5,484,186	4.55	6.10
53	MARTIN 8	1,112	66.9	94.4	88.6	6,796	Gas MMCF ->	3,762,410	1,000,000	3,762,410	22,975,268	4.15	6.11
54	FORT MYERS 1-12	627	0.0	98.3	0.0	0	Light Oil BBLS ->	0		0	0		
55	LAUDERDALE 1-24	786	0.0	91.8	0.0	0	Light Oil BBLS ->	0		0	0		
56		0					Gas MMCF ->	0		0	0		
57	EVERGLADES 1-12	383	0.0	88.4	0.0	0	Light Oil BBLS ->	0		0	0		
58		0					Gas MMCF ->	0		0	0		
59	ST JOHNS 10	124	65.9	97.0	65.9	10,180	Coal TONS ->	24,701	25,059,998	619,007	2,538,800	4.18	102.78
60	ST JOHNS 20	124	68.6	96.8	68.6	10,082	Coal TONS ->	25,460	25,059,544	638,016	2,616,800	4.14	102.78
61	SCHERER 4	635	96.7	96.7	98.4	10,159	Coal TONS ->	269,772	17,499,996	4,721,009	11,092,000	2.39	41.12
62	WCEC_01	1,335	79.6	98.1	79.6	6,857	Gas MMCF ->	5,422,100	1,000,000	5,422,100	33,342,127	4.22	6.15
63	WCEC_02	1,335	68.4	98.0	78.5	6,857	Gas MMCF ->	4,658,062	1,000,000	4,658,062	28,795,213	4.24	6.18
64	WCEC_03	1,335	84.7	98.0	84.7	6,749	Gas MMCF ->	5,677,247	1,000,000	5,677,247	34,828,501	4.14	6.13
65	DESOTO	25					SOLAR						
66	SPACE COAST	10					SOLAR						
67													
68	TOTAL	25,844				8,087	Gas MMCF ->	38,659,249		61,772,994	269,867,778	3.53	
69		=====				=====	Nuclear Othr ->	16,868,134		=====	=====	=====	
70							Coal TONS ->	319,933					
71	PeriodHours ->		744.0				Heavy Oil BBLS ->	41,522					
							Light Oil BBLS ->	315					

Company: Florida Power & Light

Schedule E4

Period: Feb-2012

Estimated For The Period of : 2/1/2012 Thru 2/29/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
1	TURKEY POINT 1	380	1,329	1.5	91.9	41.0	10,746	Heavy Oil BBLS ->	2,113	6,399,905	13,523	225,300	16.95	106.63
2			2,571					Gas MMCF ->	28,376	1,000,000	28,376	174,783	6.80	6.16
3	TURKEY POINT 2	380	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
4			0					Gas MMCF ->	0		0	0		
5	TURKEY POINT 3	717	0	0.0	0.0	0.0	0	Nuclear Othr ->	0		0	0		
6	TURKEY POINT 4	717	486,554	97.5	97.5	97.5	10,991	Nuclear Othr ->	5,347,773	1,000,000	5,347,773	3,488,900	0.72	0.65
7	TURKEY POINT 5	1,114	384,438	49.6	94.3	92.3	6,986	Gas MMCF ->	2,685,734	1,000,000	2,685,734	16,590,607	4.32	6.18
8	LAUDERDALE 4	447	0	22.9	93.9	86.7	8,081	Light Oil BBLS ->	0		0	0		
9			71,287					Gas MMCF ->	576,104	1,000,000	576,104	3,578,769	5.02	6.21
10	LAUDERDALE 5	447	0	14.7	55.2	86.7	8,073	Light Oil BBLS ->	0		0	0		
11			45,713					Gas MMCF ->	369,054	1,000,000	369,054	2,293,410	5.02	6.21
12	PT EVERGLADES 1	207	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
13			0					Gas MMCF ->	0		0	0		
14	PT EVERGLADES 2	207	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
15			0					Gas MMCF ->	0		0	0		
16	PT EVERGLADES 3	376	0	0.0	93.2	0.0	0	Heavy Oil BBLS ->	0		0	0		
17			0					Gas MMCF ->	0		0	0		
18	PT EVERGLADES 4	376	0	0.0	92.6	0.0	0	Heavy Oil BBLS ->	0		0	0		
19			0					Gas MMCF ->	0		0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
21			0					Gas MMCF ->	0		0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
23			0					Gas MMCF ->	0		0	0		
24	ST LUCIE 1	853	0	0.0	0.0	0.0	0	Nuclear Othr ->	0		0	0		
25	ST LUCIE 2	765	512,250	97.5	97.5	97.5	10,599	Nuclear Othr ->	5,429,338	1,000,000	5,429,338	4,148,300	0.81	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
27			0					Gas MMCF ->	0		0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
29			0					Gas MMCF ->	0		0	0		
30	CUTLER 5	89	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
31	CUTLER 6	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
32	FORT MYERS 2	1,440	401,367	40.0	71.7	83.2	7,200	Gas MMCF ->	2,889,640	1,000,000	2,889,640	17,694,580	4.41	6.12
33	FORT MYERS 3A_B	328	32	3.7	93.4	97.9	13,768	Light Oil BBLS ->	70	5,828,571	408	9,800	30.63	140.00
34			4,143					Gas MMCF ->	57,058	1,000,000	57,058	354,384	8.55	6.21
35	SANFORD 3	140	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
36	SANFORD 4	955	295,353	44.4	89.3	91.2	7,206	Gas MMCF ->	2,128,326	1,000,000	2,128,326	13,022,625	4.41	6.12
37	SANFORD 5	952	251,781	38.0	94.1	87.9	7,257	Gas MMCF ->	1,827,147	1,000,000	1,827,147	11,184,445	4.44	6.12
38	PUTNAM 1	248	0	10.8	98.6	83.8	9,109	Light Oil BBLS ->	0		0	0		
39			18,710					Gas MMCF ->	170,438	1,000,000	170,438	1,058,248	5.66	6.21
40	PUTNAM 2	248	0	8.1	98.6	85.7	9,081	Light Oil BBLS ->	0		0	0		

Company: Florida Power & Light

Schedule E4

Period: Feb-2012

Estimated For The Period of : 2/1/2012 Thru 2/29/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
41			14,027					Gas MMCF ->	127,365	1,000,000	127,365	789,929	5.63	6.20
42	MANATEE 1	798	2,564	1.3	96.0	35.2	11,264	Heavy Oil BBLS ->	4,782	6,400,460	30,607	511,400	19.95	106.94
43			4,733					Gas MMCF ->	51,575	1,000,000	51,575	317,109	6.70	6.15
44	MANATEE 2	798	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
45			0					Gas MMCF ->	0		0	0		
46	MANATEE 3	1,117	496,294	63.8	94.4	93.9	6,880	Gas MMCF ->	3,414,634	1,000,000	3,414,634	20,904,074	4.21	6.12
47	MARTIN 1	808	0	0.0	55.9			Heavy Oil BBLS ->	0		0	0		
48			0					Gas MMCF ->	0		0	0		
49	MARTIN 2	808	1,845	1.7	94.6	35.8	11,246	Heavy Oil BBLS ->	2,890	6,400,692	18,498	309,500	16.78	107.09
50			7,995					Gas MMCF ->	92,163	1,000,000	92,163	568,941	7.12	6.17
51	MARTIN 3	462	91,071	28.3	94.4	90.8	7,386	Gas MMCF ->	672,617	1,000,000	672,617	4,104,940	4.51	6.10
52	MARTIN 4	462	111,634	34.7	94.2	90.2	7,365	Gas MMCF ->	822,209	1,000,000	822,209	5,017,870	4.49	6.10
53	MARTIN 8	1,112	634,524	82.0	94.4	93.7	6,732	Gas MMCF ->	4,271,639	1,000,000	4,271,639	26,078,880	4.11	6.11
54	FORT MYERS 1-12	627	0	0.0	98.3	0.0	0	Light Oil BBLS ->	0		0	0		
55	LAUDERDALE 1-24	766	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0		0	0		
56			0					Gas MMCF ->	0		0	0		
57	EVERGLADES 1-12	383	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0		0	0		
58			0					Gas MMCF ->	0		0	0		
59	ST JOHNS 10	124	66,906	77.5	97.0	77.5	9,992	Coal TONS ->	26,678	25,059,637	668,541	2,733,700	4.09	102.47
60	ST JOHNS 20	124	57,576	66.7	80.1	80.6	9,889	Coal TONS ->	22,719	25,060,390	569,347	2,328,100	4.04	102.47
61	SCHERER 4	835	435,312	96.7	96.7	98.5	10,159	Coal TONS ->	252,708	17,500,020	4,422,395	10,412,300	2.39	41.20
62	WCEC_01	1,335	785,099	84.5	98.1	84.5	6,824	Gas MMCF ->	5,357,181	1,000,000	5,357,181	32,961,437	4.20	6.15
63	WCEC_02	1,335	753,737	81.1	98.0	82.1	6,817	Gas MMCF ->	5,138,471	1,000,000	5,138,471	31,767,483	4.21	6.18
64	WCEC_03	1,335	842,469	90.7	98.0	90.7	6,706	Gas MMCF ->	5,649,657	1,000,000	5,649,657	34,690,153	4.12	6.14
65	DESOTO	25	3,771					SOLAR						
66	SPACE COAST	10	1,344					SOLAR						
67														
68	TOTAL	25,844	6,786,428				7,785	Gas MMCF ->	36,329,388		52,829,818	247,319,965	3.64	
69		=====	=====				=====	Nuclear Othr ->	10,777,111		=====	=====	=====	
70								Coal TONS ->	302,105					
71		PeriodHours ->		696.0				Heavy Oil BBLS ->	9,785					
								Light Oil BBLS ->	70					

Company: Florida Power & Light

Schedule E4

Period: Mar-2012

		Estimated For The Period of :												
		3/1/2012			Thru				3/31/2012					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)	
1	TURKEY POINT 1	380	4,288	3.8	91.9	45.4	10,716	Heavy Oil BBLs ->	6,752	6,400,178	43,214	721,900	16.84	106.92
2			6,399					Gas MMCF ->	71,310	1,000,000	71,310	425,170	6.64	5.96
3	TURKEY POINT 2	380	0	0.0	100.0	0.0	0	Heavy Oil BBLs ->	0		0	0		
4			0					Gas MMCF ->	0		0	0		
5	TURKEY POINT 3	717	0	0.0	0.0			Nuclear Othr ->	0		0	0		
6	TURKEY POINT 4	717	520,110	97.5	97.5	97.5	10,991	Nuclear Othr ->	5,716,586	1,000,000	5,716,586	3,729,500	0.72	0.85
7	TURKEY POINT 5	1,114	524,651	63.3	78.3	78.8	7,056	Gas MMCF ->	3,702,120	1,000,000	3,702,120	21,989,961	4.19	5.94
8	LAUDERDALE 4	447	0	38.4	93.9	91.9	8,062	Light Oil BBLs ->	0		0	0		
9			127,817					Gas MMCF ->	1,030,472	1,000,000	1,030,472	6,199,460	4.85	6.02
10	LAUDERDALE 5	447	0	0.0	12.2	0.0	0	Light Oil BBLs ->	0		0	0		
11			0					Gas MMCF ->	0		0	0		
12	PT EVERGLADES 1	207	0	0.0	100.0	0.0	0	Heavy Oil BBLs ->	0		0	0		
13			0					Gas MMCF ->	0		0	0		
14	PT EVERGLADES 2	207	0	0.0	100.0	0.0	0	Heavy Oil BBLs ->	0		0	0		
15			0					Gas MMCF ->	0		0	0		
16	PT EVERGLADES 3	376	0	0.0	93.2	0.0	0	Heavy Oil BBLs ->	0		0	0		
17			0					Gas MMCF ->	0		0	0		
18	PT EVERGLADES 4	376	0	0.0	92.6	0.0	0	Heavy Oil BBLs ->	0		0	0		
19			0					Gas MMCF ->	0		0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLs ->	0		0	0		
21			0					Gas MMCF ->	0		0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLs ->	0		0	0		
23			0					Gas MMCF ->	0		0	0		
24	ST LUCIE 1	853	0	0.0	0.0	0.0	0	Nuclear Othr ->	0		0	0		
25	ST LUCIE 2	755	547,577	97.5	97.5	97.5	10,599	Nuclear Othr ->	5,803,775	1,000,000	5,803,775	4,434,300	0.81	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLs ->	0		0	0		
27			0					Gas MMCF ->	0		0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLs ->	0		0	0		
29			0					Gas MMCF ->	0		0	0		
30	CUTLER 5	69	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
31	CUTLER 6	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
32	FORT MYERS 2	1,440	647,245	60.4	94.5	94.0	7,091	Gas MMCF ->	4,589,461	1,000,000	4,589,461	27,158,878	4.20	5.92
33	FORT MYERS 3A_B	328	389	17.3	60.3	97.5	13,708	Light Oil BBLs ->	858	5,827,506	5,000	119,700	30.77	139.51
34			20,707					Gas MMCF ->	284,190	1,000,000	284,190	1,713,241	8.27	6.03
35	SANFORD 3	140	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
36	SANFORD 4	955	415,991	58.5	95.0	97.0	7,124	Gas MMCF ->	2,963,465	1,000,000	2,963,465	17,442,835	4.19	5.89
37	SANFORD 5	952	17,662	2.5	6.1	97.6	7,255	Gas MMCF ->	128,123	1,000,000	128,123	758,648	4.30	5.92
38	PUTNAM 1	248	0	20.7	44.5	85.9	9,065	Light Oil BBLs ->	0		0	0		
39			38,144					Gas MMCF ->	345,751	1,000,000	345,751	2,078,018	5.45	6.01
40	PUTNAM 2	248	0	20.1	63.6	86.4	9,082	Light Oil BBLs ->	0		0	0		

Company: Florida Power & Light

Schedule E4

Period: Mar-2012

Estimated For The Period of : 3/1/2012 Thru 3/31/2012

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)	
41		37,063					Gas MMCF ->	336,598	1,000,000	336,598	2,021,228	5.45	6.00	
42	MANATEE 1	798	7,177	2.0	96.0	62.5	10,911	Heavy Oil BBLS ->	12,767	6,400,016	81,709	1,369,400	19.08	107.26
43			4,784					Gas MMCF ->	48,796	1,000,000	48,796	295,128	6.17	6.05
44	MANATEE 2	798	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
45			0					Gas MMCF ->	0	0	0	0		
46	MANATEE 3	1,117	756,698	91.1	94.4	93.1	6,804	Gas MMCF ->	5,148,629	1,000,000	5,148,629	30,499,001	4.03	5.92
47	MARTIN 1	808	11,298	8.0	89.2	46.4	10,755	Heavy Oil BBLS ->	17,295	6,399,827	110,685	1,857,400	16.44	107.40
48			36,708					Gas MMCF ->	405,617	1,000,000	405,617	2,429,196	6.62	5.99
49	MARTIN 2	808	9,295	5.8	48.8	57.9	10,750	Heavy Oil BBLS ->	13,942	6,399,943	89,228	1,497,300	16.11	107.39
50			25,809					Gas MMCF ->	288,128	1,000,000	288,128	1,728,884	6.70	6.00
51	MARTIN 3	462	155,087	45.1	94.4	92.5	7,372	Gas MMCF ->	1,143,240	1,000,000	1,143,240	6,727,306	4.34	5.88
52	MARTIN 4	462	95,672	27.8	60.8	61.4	7,766	Gas MMCF ->	742,986	1,000,000	742,986	4,371,933	4.57	5.88
53	MARTIN 8	1,112	771,570	93.3	94.4	93.3	6,708	Gas MMCF ->	5,175,872	1,000,000	5,175,872	30,462,320	3.95	5.89
54	FORT MYERS 1-12	627	0	0.0	98.3	0.0	0	Light Oil BBLS ->	0	0	0	0		
55	LAUDERDALE 1-24	766	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0	0	0	0		
56			0					Gas MMCF ->	0	0	0	0		
57	EVERGLADES 1-12	383	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0	0	0	0		
58			0					Gas MMCF ->	0	0	0	0		
59	ST JOHNS 10	124	74,324	80.6	97.0	80.6	9,962	Coal TONS ->	29,547	25,059,769	740,441	3,007,200	4.05	101.78
60	ST JOHNS 20	124	12,489	13.5	15.6	83.9	9,858	Coal TONS ->	4,913	25,057,806	123,109	500,000	4.00	101.77
61	SCHERER 4	635	15,011	3.1	3.1	98.5	10,160	Coal TONS ->	8,714	17,500,230	152,497	359,800	2.40	41.29
62	WCEC_01	1,335	865,330	87.1	98.1	87.1	6,842	Gas MMCF ->	5,920,844	1,000,000	5,920,844	35,277,893	4.08	5.96
63	WCEC_02	1,335	847,846	85.4	98.0	85.4	6,839	Gas MMCF ->	5,798,800	1,000,000	5,798,800	34,666,911	4.09	5.98
64	WCEC_03	1,335	895,895	90.2	96.9	90.2	6,722	Gas MMCF ->	6,022,059	1,000,000	6,022,059	35,725,120	3.99	5.93
65	DESOTO	25	4,979					SOLAR						
66	SPACE COAST	10	1,718					SOLAR						
67														
68	TOTAL	25,844	7,499,732				7,602	Gas MMCF ->	44,146,460		57,012,704	279,567,631	3.73	
69		=====	=====				=====	Nuclear Othr ->	11,520,361		=====	=====	=====	
70								Coal TONS ->	43,174					
71	Period:Hours ->			744.0				Heavy Oil BBLS ->	50,756					
								Light Oil BBLS ->	858					

Company: Florida Power & Light

Schedule E4

Period: Apr-2012

Estimated For The Period of : 4/1/2012 Thru 4/30/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
1	TURKEY POINT 1	378	8,114	6.0	91.9	64.0	10,475	Heavy Oil BBLS ->	12,410	6,400,000	79,424	1,316,200	16.22	106.06
2			8,338					Gas MMCF ->	92,897	1,000,000	92,897	571,460	6.85	6.15
3	TURKEY POINT 2	378	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
4			0					Gas MMCF ->	0	0	0	0		
5	TURKEY POINT 3	693	0	0.0	0.0			Nuclear Othr ->	0	0	0	0		
6	TURKEY POINT 4	693	486,491	97.5	97.5	97.5	11,371	Nuclear Othr ->	5,531,836	1,000,000	5,531,836	3,609,000	0.74	0.65
7	TURKEY POINT 5	1,053	882,187	90.0	94.3	90.0	6,921	Gas MMCF ->	4,721,438	1,000,000	4,721,438	28,715,206	4.21	6.08
8	LAUDERDALE 4	438	0	32.5	93.9	93.3	8,155	Light Oil BBLS ->	0	0	0	0		
9			102,602					Gas MMCF ->	836,679	1,000,000	836,679	5,138,558	5.01	6.14
10	LAUDERDALE 5	438	0	34.5	94.2	92.7	8,163	Light Oil BBLS ->	0	0	0	0		
11			108,779					Gas MMCF ->	887,942	1,000,000	887,942	5,444,821	5.01	6.13
12	PT EVERGLADES 1	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
13			0					Gas MMCF ->	0	0	0	0		
14	PT EVERGLADES 2	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
15			0					Gas MMCF ->	0	0	0	0		
16	PT EVERGLADES 3	374	0	0.0	93.2	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
17			0					Gas MMCF ->	0	0	0	0		
18	PT EVERGLADES 4	374	0	0.0	92.6	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
19			0					Gas MMCF ->	0	0	0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
21			0					Gas MMCF ->	0	0	0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
23			0					Gas MMCF ->	0	0	0	0		
24	ST LUCIE 1	843	591,786	97.5	97.5	97.5	12,292	Nuclear Othr ->	7,274,199	1,000,000	7,274,199	5,130,100	0.87	0.71
25	ST LUCIE 2	743	521,494	97.5	97.5	97.5	10,772	Nuclear Othr ->	5,617,496	1,000,000	5,617,496	4,292,000	0.82	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
27			0					Gas MMCF ->	0	0	0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
29			0					Gas MMCF ->	0	0	0	0		
30	CUTLER 5	68	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
31	CUTLER 6	137	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
32	FORT MYERS 2	1,349	699,846	72.1	94.5	93.5	7,132	Gas MMCF ->	4,991,432	1,000,000	4,991,432	30,056,683	4.29	6.02
33	FORT MYERS 3A_B	296	0	9.0	70.1	97.9	14,346	Light Oil BBLS ->	0	0	0	0		
34			9,563					Gas MMCF ->	137,175	1,000,000	137,175	840,944	8.79	6.13
35	SANFORD 3	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
36	SANFORD 4	905	478,664	73.5	95.0	95.3	7,093	Gas MMCF ->	3,395,430	1,000,000	3,395,430	20,350,038	4.25	5.99
37	SANFORD 5	901	0	0.0	0.0			Gas MMCF ->	0	0	0	0		
38	PUTNAM 1	239	0	17.9	98.6	95.3	9,004	Light Oil BBLS ->	0	0	0	0		
39			30,764					Gas MMCF ->	276,989	1,000,000	276,989	1,697,969	5.52	6.13
40	PUTNAM 2	239	0	14.4	98.6	93.4	9,077	Light Oil BBLS ->	0	0	0	0		

Company: Florida Power & Light

Schedule E4

Period: Apr-2012

		Estimated For The Period of :											
		4/1/2012					Thru					4/30/2012	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
41		24,785					Gas MMCF ->	224,973	1,000,000	224,973	1,378,184	5.56	6.13
42	MANATEE 1	788	4.7	96.0	71.2	10,959	Heavy Oil BBLS ->	28,067	8,399,900	179,626	2,986,200	18.93	106.40
43		11,159					Gas MMCF ->	115,578	1,000,000	115,578	713,537	6.39	6.17
44	MANATEE 2	788	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
45		0					Gas MMCF ->	0		0	0		
46	MANATEE 3	1,058	90.8	94.4	90.8	6,880	Gas MMCF ->	4,758,956	1,000,000	4,758,956	28,775,317	4.16	6.05
47	MARTIN 1	802	2.1	95.4	63.3	10,882	Heavy Oil BBLS ->	5,457	6,400,220	34,926	615,100	16.84	112.72
48		8,523					Gas MMCF ->	97,569	1,000,000	97,569	600,900	7.05	6.16
49	MARTIN 2	802	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
50		0					Gas MMCF ->	0		0	0		
51	MARTIN 3	431	44.3	94.4	96.5	7,436	Gas MMCF ->	1,021,049	1,000,000	1,021,049	6,119,445	4.46	5.99
52	MARTIN 4	431	43.0	73.8	90.8	7,453	Gas MMCF ->	994,139	1,000,000	994,139	5,958,129	4.47	5.99
53	MARTIN 8	1,052	91.4	94.4	93.6	6,865	Gas MMCF ->	4,754,236	1,000,000	4,754,236	28,500,713	4.12	5.99
54	FORT MYERS 1-12	552	0.0	98.3	0.0	0	Light Oil BBLS ->	0		0	0		
55	LAUDERDALE 1-24	684	0.0	91.8	0.0	0	Light Oil BBLS ->	0		0	0		
56		0					Gas MMCF ->	0		0	0		
57	EVERGLADES 1-12	342	0.0	88.4	0.0	0	Light Oil BBLS ->	0		0	0		
58		0					Gas MMCF ->	0		0	0		
59	ST JOHNS 10	124	80.3	97.0	80.3	10,063	Coal TONS ->	28,789	25,060,336	721,462	2,928,600	4.08	101.73
60	ST JOHNS 20	124	82.0	96.8	82.0	9,979	Coal TONS ->	29,143	25,060,152	730,328	2,964,600	4.05	101.73
61	SCHERER 4	629	0.0	0.0			Coal TONS ->	0		0	0		
62	WCEC_01	1,219	87.9	98.1	87.9	6,916	Gas MMCF ->	5,333,579	1,000,000	5,333,579	32,432,070	4.21	6.08
63	WCEC_02	1,219	86.4	98.0	86.4	6,922	Gas MMCF ->	5,251,122	1,000,000	5,251,122	31,852,178	4.20	6.07
64	WCEC_03	1,219	31.5	39.2	60.0	7,123	Gas MMCF ->	1,969,817	1,000,000	1,969,817	11,790,806	4.26	5.99
65	DESOTO	25					SOLAR						
66	SPACE COAST	10					SOLAR						
67													
68	TOTAL	24,664				8,105	Gas MMCF ->	39,860,999		60,030,296	264,778,757	3.58	
69		=====	=====			=====	Nuclear Othr ->	18,423,531		=====	=====	=====	
70							Coal TONS ->	57,932					
71	PeriodHours ->		720.0				Heavy Oil BBLS ->	45,934					
							Light Oil BBLS ->	0					

Company: Florida Power & Light

Schedule E4

Period: May-2012

		Estimated For The Period of :												
		5/1/2012					Thru	5/31/2012						
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)	
1	TURKEY POINT 1	378	14,823	10.8	91.9	63.9	10,445	Heavy Oil BBLS ->	22,584	6,400,106	144,540	2,316,381	15.63	102.57
2			15,631					Gas MMCF ->	173,546	1,000,000	173,546	1,035,084	6.62	5.96
3	TURKEY POINT 2	378	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
4			0					Gas MMCF ->	0		0	0		
5	TURKEY POINT 3	693	0	0.0	0.0			Nuclear Othr ->	0		0	0		
6	TURKEY POINT 4	693	502,707	97.5	97.5	97.5	11,371	Nuclear Othr ->	5,716,230	1,000,000	5,716,230	3,729,300	0.74	0.65
7	TURKEY POINT 5	1,053	713,437	91.1	94.3	91.1	6,908	Gas MMCF ->	4,928,452	1,000,000	4,928,452	29,058,162	4.07	5.90
8	LAUDERDALE 4	438	0	19.5	33.3	96.1	8,177	Light Oil BBLS ->	0		0	0		
9			63,530					Gas MMCF ->	519,497	1,000,000	519,497	3,102,151	4.88	5.97
10	LAUDERDALE 5	438	0	38.6	94.2	96.4	8,156	Light Oil BBLS ->	0		0	0		
11			125,820					Gas MMCF ->	1,026,183	1,000,000	1,026,183	6,127,587	4.87	5.97
12	PT EVERGLADES 1	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
13			0					Gas MMCF ->	0		0	0		
14	PT EVERGLADES 2	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
15			0					Gas MMCF ->	0		0	0		
16	PT EVERGLADES 3	374	0	0.0	93.2	0.0	0	Heavy Oil BBLS ->	0		0	0		
17			0					Gas MMCF ->	0		0	0		
18	PT EVERGLADES 4	374	0	0.0	92.6	0.0	0	Heavy Oil BBLS ->	0		0	0		
19			0					Gas MMCF ->	0		0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
21			0					Gas MMCF ->	0		0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
23			0					Gas MMCF ->	0		0	0		
24	ST LUCIE 1	961	697,107	97.5	97.5	97.5	10,777	Nuclear Othr ->	7,512,731	1,000,000	7,512,731	5,298,300	0.76	0.71
25	ST LUCIE 2	743	538,677	97.5	97.5	97.5	10,772	Nuclear Othr ->	5,804,750	1,000,000	5,804,750	4,435,100	0.82	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
27			0					Gas MMCF ->	0		0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
29			0					Gas MMCF ->	0		0	0		
30	CUTLER 5	68	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
31	CUTLER 6	137	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
32	FORT MYERS 2	1,349	700,708	69.8	94.5	94.3	7,141	Gas MMCF ->	5,003,719	1,000,000	5,003,719	29,168,427	4.16	5.83
33	FORT MYERS 3A_B	296	0	19.9	93.4	97.9	14,352	Light Oil BBLS ->	0		0	0		
34			21,878					Gas MMCF ->	313,976	1,000,000	313,976	1,876,489	8.58	5.98
35	SANFORD 3	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
36	SANFORD 4	905	540,952	80.3	90.4	90.6	7,098	Gas MMCF ->	3,839,664	1,000,000	3,839,664	22,301,754	4.12	5.81
37	SANFORD 5	901	234,158	34.9	54.6	89.0	7,260	Gas MMCF ->	1,699,951	1,000,000	1,699,951	9,894,133	4.23	5.82
38	PUTNAM 1	239	0	24.5	98.6	99.1	8,958	Light Oil BBLS ->	0		0	0		
39			43,600					Gas MMCF ->	390,551	1,000,000	390,551	2,334,448	5.35	5.98
40	PUTNAM 2	239	0	22.6	98.6	99.3	8,983	Light Oil BBLS ->	0		0	0		

Company: Florida Power & Light

Schedule E4

Period: May-2012

Estimated For The Period of : 5/1/2012 Thru 5/31/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
41			40,099					Gas MMCF ->	360,203	1,000,000	360,203	2,152,226	5.37	5.98
42	MANATEE 1	788	34,168	9.8	96.0	63.3	10,975	Heavy Oil BBLS ->	60,813	6,399,997	389,203	6,257,845	18.31	102.90
43			23,208					Gas MMCF ->	240,468	1,000,000	240,468	1,440,330	6.21	5.99
44	MANATEE 2	788	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
45			0					Gas MMCF ->	0		0	0		
46	MANATEE 3	1,058	726,486	92.3	94.4	92.3	8,865	Gas MMCF ->	4,987,248	1,000,000	4,987,248	29,282,437	4.03	5.87
47	MARTIN 1	802	2,361	1.4	95.4	59.3	10,938	Heavy Oil BBLS ->	3,545	6,400,000	22,688	395,813	16.76	111.85
48			5,723					Gas MMCF ->	65,734	1,000,000	65,734	391,991	6.85	5.96
49	MARTIN 2	802	2,587	1.4	12.2	63.3	10,712	Heavy Oil BBLS ->	3,822	8,399,267	24,458	426,761	16.50	111.86
50			6,037					Gas MMCF ->	67,923	1,000,000	67,923	405,488	6.72	5.97
51	MARTIN 3	431	141,896	44.3	94.4	96.5	7,436	Gas MMCF ->	1,055,084	1,000,000	1,055,084	6,117,658	4.31	5.80
52	MARTIN 4	431	166,884	52.0	94.2	96.6	7,387	Gas MMCF ->	1,232,817	1,000,000	1,232,817	7,148,219	4.28	5.80
53	MARTIN 8	1,052	735,668	94.0	94.4	94.0	6,874	Gas MMCF ->	5,056,622	1,000,000	5,056,622	29,335,780	3.99	5.80
54	FORT MYERS 1-12	552	0	0.0	98.3	0.0	0	Light Oil BBLS ->	0		0	0		
55	LAUDERDALE 1-24	684	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0		0	0		
56			0					Gas MMCF ->	0		0	0		
57	EVERGLADES 1-12	342	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0		0	0		
58			0					Gas MMCF ->	0		0	0		
59	ST JOHNS 10	124	75,261	81.6	97.0	81.6	10,049	Coal TONS ->	30,178	25,060,011	756,261	3,052,900	4.06	101.16
60	ST JOHNS 20	124	76,191	82.6	96.8	82.6	9,971	Coal TONS ->	30,316	25,059,704	759,710	3,066,800	4.03	101.16
61	SCHERER 4	829	74,344	15.6	15.6	98.5	10,232	Coal TONS ->	43,466	17,500,046	760,857	1,802,200	2.42	41.46
62	WCEC_01	1,219	803,824	88.6	98.1	88.6	6,912	Gas MMCF ->	5,556,075	1,000,000	5,556,075	32,781,864	4.08	5.90
63	WCEC_02	1,219	792,151	87.3	98.0	87.3	6,913	Gas MMCF ->	5,476,206	1,000,000	5,476,206	32,526,049	4.11	5.94
64	WCEC_03	1,219	828,219	91.3	98.0	91.3	6,797	Gas MMCF ->	5,629,619	1,000,000	5,629,619	32,627,464	3.94	5.80
65	DESOTO	25	5,939					SOLAR						
66	SPACE COAST	10	1,931					SOLAR						
67														
68	TOTAL	24,782	8,756,200				7,939	Gas MMCF ->	47,623,539		69,514,767	309,889,143	3.54	
69		=====	=====				=====	Nuclear Othr ->	19,033,711		=====	=====	=====	
70								Coal TONS ->	103,960					
71		PeriodHours ->		744.0				Heavy Oil BBLS ->	90,764					
								Light Oil BBLS ->	0					

Company: Florida Power & Light

Schedule E4

Period: Jun-2012

Estimated For The Period of : 6/1/2012 Thru 6/30/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
1	TURKEY POINT 1	378	19,576	19.0	91.9	66.2	10,490	Heavy Oil BBLS ->	29,830	6,400,000	190,912	3,101,958	15.85	103.99
2			32,252					Gas MMCF ->	352,759	1,000,000	352,759	2,088,285	6.47	5.92
3	TURKEY POINT 2	378	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
4			0					Gas MMCF ->	0		0	0		
5	TURKEY POINT 3	693	0	0.0	0.0			Nuclear Othr ->	0		0	0		
6	TURKEY POINT 4	693	486,491	97.5	97.5	97.5	11,371	Nuclear Othr ->	5,531,836	1,000,000	5,531,836	3,609,000	0.74	0.65
7	TURKEY POINT 5	1,053	640,552	84.5	86.4	84.5	6,955	Gas MMCF ->	4,455,138	1,000,000	4,455,138	26,086,575	4.07	5.86
8	LAUDERDALE 4	438	0	34.4	34.4	96.9	8,167	Light Oil BBLS ->	0		0	0		
9			116,267					Gas MMCF ->	949,583	1,000,000	949,583	5,638,037	4.85	5.94
10	LAUDERDALE 5	438	0	40.3	94.2	96.8	8,145	Light Oil BBLS ->	0		0	0		
11			127,247					Gas MMCF ->	1,036,427	1,000,000	1,036,427	6,151,935	4.83	5.94
12	PT EVERGLADES 1	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
13			0					Gas MMCF ->	0		0	0		
14	PT EVERGLADES 2	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
15			0					Gas MMCF ->	0		0	0		
16	PT EVERGLADES 3	374	0	0.3	93.2	23.1	13,522	Heavy Oil BBLS ->	0		0	0		
17			690					Gas MMCF ->	9,331	1,000,000	9,331	53,673	7.77	5.75
18	PT EVERGLADES 4	374	0	0.0	92.6	0.0	0	Heavy Oil BBLS ->	0		0	0		
19			0					Gas MMCF ->	0		0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
21			0					Gas MMCF ->	0		0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
23			0					Gas MMCF ->	0		0	0		
24	ST LUCIE 1	961	674,620	97.5	97.5	97.5	10,777	Nuclear Othr ->	7,270,387	1,000,000	7,270,387	5,127,400	0.76	0.71
25	ST LUCIE 2	743	521,494	97.5	97.5	97.5	10,772	Nuclear Othr ->	5,617,496	1,000,000	5,617,496	4,292,000	0.82	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
27			0					Gas MMCF ->	0		0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
29			0					Gas MMCF ->	0		0	0		
30	CUTLER 5	68	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
31	CUTLER 6	137	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
32	FORT MYERS 2	1,349	882,165	70.2	94.5	94.9	7,137	Gas MMCF ->	4,868,694	1,000,000	4,868,694	28,148,195	4.13	5.78
33	FORT MYERS 3A_B	296	0	31.4	93.4	97.9	14,342	Light Oil BBLS ->	0		0	0		
34			33,469					Gas MMCF ->	460,013	1,000,000	460,013	2,843,244	8.50	5.92
35	SANFORD 3	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
36	SANFORD 4	905	458,508	70.4	73.7	75.5	7,302	Gas MMCF ->	3,347,969	1,000,000	3,347,969	19,260,981	4.20	5.75
37	SANFORD 5	901	384,974	59.3	94.1	75.1	7,413	Gas MMCF ->	2,853,689	1,000,000	2,853,689	16,418,640	4.26	5.75
38	PUTNAM 1	239	0	33.4	98.6	99.3	8,956	Light Oil BBLS ->	0		0	0		
39			57,433					Gas MMCF ->	514,354	1,000,000	514,354	3,051,583	5.31	5.93
40	PUTNAM 2	239	0	32.6	98.6	99.1	8,972	Light Oil BBLS ->	0		0	0		

Company: Florida Power & Light

Schedule E4

Period: Jun-2012

		Estimated For The Period of :												
		6/1/2012					Thru					6/30/2012		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)	
41		56,153					Gas MMCF ->	503,808	1,000,000	503,808	2,985,024	5.32	5.92	
42	MANATEE 1	788	60,515	17.8	96.0	77.7	10,708	Heavy Oil BBLS ->	103,649	6,399,994	663,353	10,813,333	17.87	104.33
43			40,558					Gas MMCF ->	418,960	1,000,000	418,960	2,492,238	6.14	5.95
44	MANATEE 2	788	4,828	1.5	12.8	61.7	11,015	Heavy Oil BBLS ->	8,673	6,400,323	55,510	904,898	18.74	104.34
45			3,436					Gas MMCF ->	35,505	1,000,000	35,505	210,571	6.13	5.93
46	MANATEE 3	1,058	699,089	91.8	94.4	91.8	6,871	Gas MMCF ->	4,803,587	1,000,000	4,803,587	27,994,300	4.00	5.83
47	MARTIN 1	802	6,611	3.8	95.4	88.5	10,767	Heavy Oil BBLS ->	9,838	6,399,878	62,962	1,095,869	16.58	111.39
48			15,377					Gas MMCF ->	173,768	1,000,000	173,768	1,029,279	6.89	5.92
49	MARTIN 2	802	18,629	10.6	94.6	72.2	10,611	Heavy Oil BBLS ->	27,463	6,400,029	175,764	3,059,317	16.42	111.40
50			42,745					Gas MMCF ->	475,448	1,000,000	475,448	2,817,213	6.59	5.93
51	MARTIN 3	431	149,386	48.1	94.4	96.5	7,421	Gas MMCF ->	1,108,669	1,000,000	1,108,669	6,374,680	4.27	5.75
52	MARTIN 4	431	162,722	52.4	94.2	96.6	7,386	Gas MMCF ->	1,201,893	1,000,000	1,201,893	6,910,729	4.25	5.75
53	MARTIN 8	1,052	707,531	93.4	94.4	93.4	6,894	Gas MMCF ->	4,877,786	1,000,000	4,877,786	28,126,916	3.98	5.77
54	FORT MYERS 1-12	552	0	0.0	3.3	0.0	0	Light Oil BBLS ->	0	0	0	0		
55	LAUDERDALE 1-24	684	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0	0	0	0		
56			0					Gas MMCF ->	0	0	0	0		
57	EVERGLADES 1-12	342	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0	0	0	0		
58			0					Gas MMCF ->	0	0	0	0		
59	ST JOHNS 10	124	73,180	82.0	97.0	82.0	10,044	Coal TONS ->	29,330	25,060,348	735,020	2,964,700	4.05	101.08
60	ST JOHNS 20	124	73,790	82.7	96.8	82.7	9,971	Coal TONS ->	29,360	25,060,048	735,763	2,967,700	4.02	101.08
61	SCHERER 4	629	446,067	96.7	96.7	98.5	10,232	Coal TONS ->	260,799	17,499,971	4,563,975	10,836,000	2.43	41.55
62	WCEC_01	1,219	775,577	88.4	98.1	88.4	6,916	Gas MMCF ->	5,363,504	1,000,000	5,363,504	31,422,497	4.05	5.86
63	WCEC_02	1,219	757,398	86.3	96.9	86.3	6,924	Gas MMCF ->	5,244,275	1,000,000	5,244,275	30,922,830	4.08	5.90
64	WCEC_03	1,219	795,696	90.7	98.0	90.7	6,805	Gas MMCF ->	5,414,672	1,000,000	5,414,672	31,143,142	3.91	5.75
65	DESOTO	25	5,202					SOLAR						
66	SPACE COAST	10	1,684					SOLAR						
67														
68	TOTAL	24,782	9,131,912				8,114	Gas MMCF ->	48,489,829		74,092,807	330,942,742	3.62	
69		=====	=====				=====	Nuclear Othr ->	18,419,719		=====	=====	=====	
70								Coal TONS ->	319,489					
71		PeriodHours ->		720.0				Heavy Oil BBLS ->	179,453					
								Light Oil BBLS ->	0					

Company: Florida Power & Light

Schedule E4

Period: Jul-2012

Estimated For The Period of : 7/1/2012 Thru 7/31/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
1	TURKEY POINT 1	378	39,245	25.5	91.9	72.5	10,280	Heavy Oil BBLS ->	59,536	6,400,060	381,034	6,223,166	15.86	104.53
2			32,514					Gas MMCF ->	356,664	1,000,000	358,664	2,097,579	6.45	5.88
3	TURKEY POINT 2	378	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
4			0					Gas MMCF ->	0		0	0		
5	TURKEY POINT 3	802	450,404	75.5	75.5	97.5	11,323	Nuclear Othr ->	5,099,908	1,000,000	5,099,908	3,449,400	0.77	0.68
6	TURKEY POINT 4	693	502,707	97.5	97.5	97.5	11,371	Nuclear Othr ->	5,716,230	1,000,000	5,716,230	3,729,300	0.74	0.65
7	TURKEY POINT 5	1,053	710,022	90.6	94.3	90.6	6,913	Gas MMCF ->	4,908,316	1,000,000	4,908,316	28,597,252	4.03	5.83
8	LAUDERDALE 4	438	0	40.2	93.9	97.0	8,146	Light Oil BBLS ->	0		0	0		
9			130,838					Gas MMCF ->	1,065,821	1,000,000	1,065,821	6,286,574	4.80	5.90
10	LAUDERDALE 5	438	0	47.7	94.2	97.0	8,109	Light Oil BBLS ->	0		0	0		
11			155,462					Gas MMCF ->	1,260,566	1,000,000	1,260,566	7,434,883	4.78	5.90
12	PT EVERGLADES 1	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
13			0					Gas MMCF ->	0		0	0		
14	PT EVERGLADES 2	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
15			0					Gas MMCF ->	0		0	0		
16	PT EVERGLADES 3	374	0	0.2	93.2	23.1	13,522	Heavy Oil BBLS ->	0		0	0		
17			690					Gas MMCF ->	9,331	1,000,000	9,331	53,285	7.72	5.71
18	PT EVERGLADES 4	374	0	0.0	92.6	0.0	0	Heavy Oil BBLS ->	0		0	0		
19			0					Gas MMCF ->	0		0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
21			0					Gas MMCF ->	0		0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
23			0					Gas MMCF ->	0		0	0		
24	ST LUCIE 1	961	697,107	97.5	97.5	97.5	10,777	Nuclear Othr ->	7,512,731	1,000,000	7,512,731	5,298,300	0.76	0.71
25	ST LUCIE 2	743	139,063	25.2	25.2	97.5	10,772	Nuclear Othr ->	1,497,991	1,000,000	1,497,991	1,144,500	0.82	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
27			0					Gas MMCF ->	0		0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
29			0					Gas MMCF ->	0		0	0		
30	CUTLER 5	68	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
31	CUTLER 6	137	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
32	FORT MYERS 2	1,349	802,950	80.0	94.5	92.4	7,121	Gas MMCF ->	5,717,554	1,000,000	5,717,554	32,804,094	4.09	5.74
33	FORT MYERS 3A_B	296	0	37.5	93.4	97.9	14,312	Light Oil BBLS ->	0		0	0		
34			41,293					Gas MMCF ->	590,992	1,000,000	590,992	3,483,639	8.44	5.89
35	SANFORD 3	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
36	SANFORD 4	905	629,630	93.5	95.0	93.5	7,028	Gas MMCF ->	4,424,881	1,000,000	4,424,881	25,364,438	4.03	5.73
37	SANFORD 5	901	522,964	78.0	94.1	94.5	7,123	Gas MMCF ->	3,724,940	1,000,000	3,724,940	21,367,717	4.09	5.74
38	PUTNAM 1	239	0	34.7	98.6	99.3	8,954	Light Oil BBLS ->	0		0	0		
39			61,705					Gas MMCF ->	552,534	1,000,000	552,534	3,257,793	5.28	5.90
40	PUTNAM 2	239	0	34.0	98.6	99.3	8,977	Light Oil BBLS ->	0		0	0		

Company: Florida Power & Light

Schedule E4

Period: Jul-2012

Estimated For The Period of : 7/1/2012 Thru 7/31/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Bumed (Units)	Fuel Heat Value (BTU/Unit)	Fuel Bumed (MMBTU)	As Bumed Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
41			60,505					Gas MMCF ->	543,158	1,000,000	543,158	3,201,264	5.29	5.89
42	MANATEE 1	788	42,400	12.1	96.0	83.8	10,753	Heavy Oil BBLS ->	73,190	6,399,973	468,414	7,675,094	18.10	104.87
43			28,267					Gas MMCF ->	291,489	1,000,000	291,489	1,723,719	6.10	5.91
44	MANATEE 2	788	80,776	23.0	95.7	88.5	10,639	Heavy Oil BBLS ->	137,050	6,399,978	877,117	14,371,852	17.79	104.87
45			53,852					Gas MMCF ->	555,183	1,000,000	555,183	3,283,173	6.10	5.91
46	MANATEE 3	1,058	718,012	91.2	94.4	91.2	6,875	Gas MMCF ->	4,936,505	1,000,000	4,936,505	28,610,898	3.98	5.80
47	MARTIN 1	802	6,619	3.7	95.4	68.7	10,757	Heavy Oil BBLS ->	9,842	6,399,817	62,987	1,077,824	16.28	109.51
48			15,424					Gas MMCF ->	174,115	1,000,000	174,115	1,025,533	6.65	5.89
49	MARTIN 2	802	41,321	23.1	94.6	66.7	10,501	Heavy Oil BBLS ->	60,981	6,400,043	390,281	6,678,458	16.18	109.52
50			96,610					Gas MMCF ->	1,058,120	1,000,000	1,058,120	6,229,775	6.45	5.89
51	MARTIN 3	431	174,353	54.4	94.4	96.5	7,403	Gas MMCF ->	1,290,748	1,000,000	1,290,748	7,367,381	4.23	5.71
52	MARTIN 4	431	182,282	56.8	94.2	96.6	7,375	Gas MMCF ->	1,344,279	1,000,000	1,344,279	7,673,003	4.21	5.71
53	MARTIN 8	1,052	733,383	93.7	94.4	93.7	6,884	Gas MMCF ->	5,048,911	1,000,000	5,048,911	28,898,147	3.94	5.72
54	FORT MYERS 1-12	552	0	0.0	95.1	0.0	0	Light Oil BBLS ->	0	0	0	0		
55	LAUDERDALE 1-24	684	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0	0	0	0		
56			0					Gas MMCF ->	0	0	0	0		
57	EVERGLADES 1-12	342	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0	0	0	0		
58			0					Gas MMCF ->	0	0	0	0		
59	ST JOHNS 10	124	73,980	80.2	97.0	80.2	10,066	Coal TONS ->	29,717	25,059,596	744,696	3,028,200	4.09	101.90
60	ST JOHNS 20	124	75,742	82.1	96.8	82.1	9,977	Coal TONS ->	30,156	25,059,690	755,700	3,072,900	4.06	101.90
61	SCHERER 4	629	460,935	96.7	96.7	98.5	10,232	Coal TONS ->	269,492	17,499,993	4,716,108	11,220,600	2.43	41.64
62	WCEC_01	1,219	794,334	87.6	98.1	87.6	6,915	Gas MMCF ->	5,492,438	1,000,000	5,492,438	32,033,502	4.03	5.83
63	WCEC_02	1,219	546,701	60.3	65.3	63.3	7,112	Gas MMCF ->	3,888,373	1,000,000	3,888,373	22,829,248	4.18	5.87
64	WCEC_03	1,219	817,220	90.1	98.0	90.1	6,807	Gas MMCF ->	5,562,573	1,000,000	5,562,573	31,780,191	3.89	5.71
65	DESOTO	25	5,151					SOLAR						
66	SPACE COAST	10	1,782											
67														
68	TOTAL	24,891	9,926,245				8,162	Gas MMCF ->	52,797,490		81,020,687	372,372,693	3.75	
69		=====	=====				=====	Nuclear Othr ->	19,826,860		=====	=====	=====	
70								Coal TONS ->	329,365					
71		PeriodHours ->		744.0				Heavy Oil BBLS ->	340,599					
								Light Oil BBLS ->	0					

Company: Florida Power & Light

Schedule E4

Period: Aug-2012

Estimated For The Period of : 8/1/2012 Thru 8/31/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
1	TURKEY POINT 1	378	42,418	24.0	91.9	93.0	10,075	Heavy Oil BBLs ->	63,563	6,399,981	406,802	6,677,632	15.74	105.06
2			25,049					Gas MMCF ->	272,936	1,000,000	272,936	1,611,734	6.43	5.91
3	TURKEY POINT 2	378	0	0.0	100.0	0.0	0	Heavy Oil BBLs ->	0	0	0	0		
4			0					Gas MMCF ->	0	0	0	0		
5	TURKEY POINT 3	802	581,769	97.5	97.5	97.5	11,323	Nuclear Othr ->	6,587,381	1,000,000	6,587,381	4,455,500	0.77	0.68
6	TURKEY POINT 4	693	502,707	97.5	97.5	97.5	11,371	Nuclear Othr ->	5,716,230	1,000,000	5,716,230	3,729,300	0.74	0.65
7	TURKEY POINT 5	1,053	715,933	91.4	94.3	91.4	6,901	Gas MMCF ->	4,940,514	1,000,000	4,940,514	28,855,927	4.03	5.84
8	LAUDERDALE 4	438	0	35.1	93.9	96.8	8,180	Light Oil BBLs ->	0	0	0	0		
9			114,530					Gas MMCF ->	936,848	1,000,000	936,848	5,538,170	4.84	5.91
10	LAUDERDALE 5	438	0	38.2	94.2	96.9	8,159	Light Oil BBLs ->	0	0	0	0		
11			124,325					Gas MMCF ->	1,014,322	1,000,000	1,014,322	5,995,679	4.82	5.91
12	PT EVERGLADES 1	205	0	0.0	100.0	0.0	0	Heavy Oil BBLs ->	0	0	0	0		
13			0					Gas MMCF ->	0	0	0	0		
14	PT EVERGLADES 2	205	0	0.0	100.0	0.0	0	Heavy Oil BBLs ->	0	0	0	0		
15			0					Gas MMCF ->	0	0	0	0		
16	PT EVERGLADES 3	374	0	1.1	93.2	25.4	13,108	Heavy Oil BBLs ->	0	0	0	0		
17			3,035					Gas MMCF ->	39,769	1,000,000	39,769	229,093	7.55	5.76
18	PT EVERGLADES 4	374	0	0.0	92.6	0.0	0	Heavy Oil BBLs ->	0	0	0	0		
19			0					Gas MMCF ->	0	0	0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLs ->	0	0	0	0		
21			0					Gas MMCF ->	0	0	0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLs ->	0	0	0	0		
23			0					Gas MMCF ->	0	0	0	0		
24	ST LUCIE 1	961	697,107	97.5	97.5	97.5	10,777	Nuclear Othr ->	7,512,731	1,000,000	7,512,731	5,298,300	0.76	0.71
25	ST LUCIE 2	743	0	0.0	0.0	0.0	0	Nuclear Othr ->	0	0	0	0		
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLs ->	0	0	0	0		
27			0					Gas MMCF ->	0	0	0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLs ->	0	0	0	0		
29			0					Gas MMCF ->	0	0	0	0		
30	CUTLER 5	68	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
31	CUTLER 6	137	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
32	FORT MYERS 2	1,349	781,794	77.9	94.5	93.9	7,115	Gas MMCF ->	5,562,379	1,000,000	5,562,379	31,999,787	4.09	5.75
33	FORT MYERS 3A_B	296	0	35.0	93.4	97.9	14,322	Light Oil BBLs ->	0	0	0	0		
34			38,540					Gas MMCF ->	551,966	1,000,000	551,966	3,261,306	8.46	5.91
35	SANFORD 3	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
36	SANFORD 4	905	630,822	93.7	95.0	94.7	7,018	Gas MMCF ->	4,427,141	1,000,000	4,427,141	25,444,187	4.03	5.75
37	SANFORD 5	901	542,654	81.0	94.1	95.0	7,098	Gas MMCF ->	3,851,560	1,000,000	3,851,560	22,148,860	4.08	5.75
38	PUTNAM 1	239	0	33.8	98.6	99.3	8,961	Light Oil BBLs ->	0	0	0	0		
39			60,044					Gas MMCF ->	538,075	1,000,000	538,075	3,180,201	5.30	5.91
40	PUTNAM 2	239	0	33.4	98.6	99.3	8,982	Light Oil BBLs ->	0	0	0	0		

Company: Florida Power & Light

Schedule E4

Period: Aug-2012

Estimated For The Period of : 8/1/2012 Thru 8/31/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
41			59,319					Gas MMCF ->	532,812	1,000,000	532,812	3,147,459	5.31	5.91
42	MANATEE 1	788	32,501	9.2	96.0	71.6	10,865	Heavy Oil BBLS ->	57,183	6,399,997	365,971	6,026,847	18.54	105.40
43			21,668					Gas MMCF ->	222,580	1,000,000	222,580	1,318,300	6.08	5.92
44	MANATEE 2	788	68,500	19.5	95.7	76.3	10,787	Heavy Oil BBLS ->	119,109	6,400,012	762,299	12,553,681	18.33	105.40
45			45,667					Gas MMCF ->	469,210	1,000,000	469,210	2,778,538	6.08	5.92
46	MANATEE 3	1,058	731,493	92.9	94.4	92.9	6,857	Gas MMCF ->	5,016,020	1,000,000	5,016,020	29,136,851	3.98	5.81
47	MARTIN 1	802	49,850	27.2	95.4	78.7	10,510	Heavy Oil BBLS ->	74,483	6,400,011	476,692	7,836,542	15.72	105.21
48			112,462					Gas MMCF ->	1,229,186	1,000,000	1,229,186	7,261,990	6.48	5.91
49	MARTIN 2	802	59,804	32.3	94.6	84.0	10,398	Heavy Oil BBLS ->	88,676	6,399,984	567,525	9,329,848	15.60	105.21
50			132,964					Gas MMCF ->	1,436,879	1,000,000	1,436,879	8,489,031	6.38	5.91
51	MARTIN 3	431	136,070	42.4	94.4	96.5	7,443	Gas MMCF ->	1,012,785	1,000,000	1,012,785	5,795,207	4.26	5.72
52	MARTIN 4	431	149,821	46.7	94.2	96.6	7,404	Gas MMCF ->	1,109,306	1,000,000	1,109,306	6,347,561	4.24	5.72
53	MARTIN 8	1,052	738,621	94.4	94.4	94.4	6,877	Gas MMCF ->	5,079,650	1,000,000	5,079,650	29,106,099	3.94	5.73
54	FORT MYERS 1-12	552	0	0.0	98.3	0.0	0	Light Oil BBLS ->	0		0	0		
55	LAUDERDALE 1-24	684	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0		0	0		
56			0					Gas MMCF ->	0		0	0		
57	EVERGLADES 1-12	342	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0		0	0		
58			0					Gas MMCF ->	0		0	0		
59	ST JOHNS 10	124	74,460	80.7	97.0	80.7	10,055	Coal TONS ->	29,877	25,059,611	748,706	3,052,100	4.10	102.16
60	ST JOHNS 20	124	76,415	82.8	96.8	82.8	9,963	Coal TONS ->	30,379	25,059,778	761,291	3,103,400	4.06	102.16
61	SCHERER 4	629	460,935	96.7	96.7	98.5	10,232	Coal TONS ->	269,492	17,499,993	4,716,108	11,243,900	2.44	41.72
62	WCEC_01	1,219	807,620	89.0	98.1	89.0	6,895	Gas MMCF ->	5,568,140	1,000,000	5,568,140	32,543,205	4.03	5.84
63	WCEC_02	1,219	538,786	59.4	68.5	66.0	7,081	Gas MMCF ->	3,815,145	1,000,000	3,815,145	22,445,779	4.17	5.88
64	WCEC_03	1,219	840,425	92.7	98.0	92.7	6,777	Gas MMCF ->	5,695,759	1,000,000	5,695,759	32,647,147	3.88	5.73
65	DESOTO	25	4,898					SOLAR						
66	SPACE COAST	10	1,695					SOLAR						
67														
68	TOTAL	24,891	10,004,678				8,191	Gas MMCF ->	53,322,978		81,944,714	382,589,165	3.82	
69		=====	=====				=====	Nuclear Othr ->	19,816,342		=====	=====	=====	
70								Coal TONS ->	329,748					
71		PeriodHours ->		744.0				Heavy Oil BBLS ->	403,014					
								Light Oil BBLS ->	0					

Company: Florida Power & Light

Schedule E4

Period: Sep-2012

		Estimated For The Period of :						9/1/2012	Thru	9/30/2012				
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)	
1 TURKEY POINT 1	378	22,675	14.9	91.9	78.2	10,202	Heavy Oil BBLS ->	34,058	6,399,935	217,969	3,542,235	15.62	104.01	
2		17,832					Gas MMCF ->	195,281	1,000,000	195,281	1,163,057	6.52	5.98	
3 TURKEY POINT 2	378	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0			
4		0					Gas MMCF ->	0	0	0	0			
5 TURKEY POINT 3	802	563,003	97.5	97.5	97.5	11,323	Nuclear Othr ->	6,374,885	1,000,000	6,374,885	4,311,700	0.77	0.68	
6 TURKEY POINT 4	693	486,491	97.5	97.5	97.5	11,371	Nuclear Othr ->	5,531,836	1,000,000	5,531,836	3,609,000	0.74	0.65	
7 TURKEY POINT 5	1,053	693,108	91.4	94.3	91.4	6,903	Gas MMCF ->	4,784,831	1,000,000	4,784,831	28,096,593	4.05	5.87	
8 LAUDERDALE 4	438	0	33.6	93.9	95.6	8,194	Light Oil BBLS ->	0	0	0	0			
9		105,952					Gas MMCF ->	868,134	1,000,000	868,134	5,176,650	4.89	5.96	
10 LAUDERDALE 5	438	0	34.7	94.2	95.7	8,185	Light Oil BBLS ->	0	0	0	0			
11		109,366					Gas MMCF ->	895,129	1,000,000	895,129	5,335,411	4.88	5.96	
12 PT EVERGLADES 1	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0			
13		0					Gas MMCF ->	0	0	0	0			
14 PT EVERGLADES 2	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0			
15		0					Gas MMCF ->	0	0	0	0			
16 PT EVERGLADES 3	374	0	0.6	93.2	25.3	13,125	Heavy Oil BBLS ->	0	0	0	0			
17		1,512					Gas MMCF ->	19,832	1,000,000	19,832	115,181	7.62	5.81	
18 PT EVERGLADES 4	374	0	0.0	92.6	0.0	0	Heavy Oil BBLS ->	0	0	0	0			
19		0					Gas MMCF ->	0	0	0	0			
20 RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0			
21		0					Gas MMCF ->	0	0	0	0			
22 RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0			
23		0					Gas MMCF ->	0	0	0	0			
24 ST LUCIE 1	961	674,620	97.5	97.5	97.5	10,777	Nuclear Othr ->	7,270,387	1,000,000	7,270,387	5,127,400	0.76	0.71	
25 ST LUCIE 2	743	0	0.0	0.0	0.0	0	Nuclear Othr ->	0	0	0	0			
26 CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0			
27		0					Gas MMCF ->	0	0	0	0			
28 CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0			
29		0					Gas MMCF ->	0	0	0	0			
30 CUTLER 5	68	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0			
31 CUTLER 6	137	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0			
32 FORT MYERS 2	1,349	594,236	61.2	94.5	96.6	7,155	Gas MMCF ->	4,251,776	1,000,000	4,251,776	24,698,338	4.16	5.81	
33 FORT MYERS 3A_B	296	0	27.5	93.4	97.9	14,332	Light Oil BBLS ->	0	0	0	0			
34		29,267					Gas MMCF ->	419,457	1,000,000	419,457	2,503,079	8.55	5.97	
35 SANFORD 3	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0			
36 SANFORD 4	905	601,526	92.3	95.0	94.4	7,025	Gas MMCF ->	4,225,686	1,000,000	4,225,686	24,504,086	4.07	5.80	
37 SANFORD 5	901	443,218	68.3	94.1	96.3	7,156	Gas MMCF ->	3,171,567	1,000,000	3,171,567	18,413,897	4.15	5.81	
38 PUTNAM 1	239	0	28.5	87.1	86.4	9,240	Light Oil BBLS ->	0	0	0	0			
39		45,617					Gas MMCF ->	421,494	1,000,000	421,494	2,512,522	5.51	5.96	
40 PUTNAM 2	239	0	28.8	98.6	99.1	8,985	Light Oil BBLS ->	0	0	0	0			

Company: Florida Power & Light

Schedule E4

Period: Sep-2012

Estimated For The Period of : 9/1/2012 Thru 9/30/2012

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)	
41		49,522					Gas MMCF ->	444,969	1,000,000	444,969	2,653,154	5.36	5.96	
42	MANATEE 1	788	0	0.0	3.2	0.0	Heavy Oil BBLS ->	0	0	0	0			
43			0				Gas MMCF ->	0	0	0	0			
44	MANATEE 2	788	29,444	8.6	95.7	70.8	10,861	Heavy Oil BBLS ->	51,817	6,399,985	331,628	5,407,018	18.36	104.35
45			19,629					Gas MMCF ->	201,340	1,000,000	201,340	1,202,331	6.13	5.97
46	MANATEE 3	1,058	707,275	92.8	94.4	92.8	6,860	Gas MMCF ->	4,851,591	1,000,000	4,851,591	28,402,516	4.02	5.85
47	MARTIN 1	802	28,929	16.7	95.4	70.5	10,717	Heavy Oil BBLS ->	43,175	6,399,977	276,319	4,344,629	15.02	100.63
48			67,223					Gas MMCF ->	754,182	1,000,000	754,182	4,489,520	6.68	5.95
49	MARTIN 2	802	45,496	25.4	94.6	83.9	10,392	Heavy Oil BBLS ->	67,477	6,399,988	431,852	6,790,174	14.92	100.63
50			101,182					Gas MMCF ->	1,092,416	1,000,000	1,092,416	6,512,078	6.44	5.96
51	MARTIN 3	431	112,976	36.4	83.4	86.5	7,536	Gas MMCF ->	851,432	1,000,000	851,432	4,917,807	4.35	5.78
52	MARTIN 4	431	146,075	47.1	94.2	96.6	7,403	Gas MMCF ->	1,081,394	1,000,000	1,081,394	6,246,129	4.28	5.78
53	MARTIN 8	1,052	712,547	94.1	94.4	94.1	6,886	Gas MMCF ->	4,906,501	1,000,000	4,906,501	28,341,960	3.98	5.78
54	FORT MYERS 1-12	552	0	0.0	98.3	0.0	0	Light Oil BBLS ->	0	0	0	0		
55	LAUDERDALE 1-24	684	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0	0	0	0		
56			0					Gas MMCF ->	0	0	0	0		
57	EVERGLADES 1-12	342	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0	0	0	0		
58			0					Gas MMCF ->	0	0	0	0		
59	ST JOHNS 10	124	73,195	82.0	97.0	82.0	10,042	Coal TONS ->	29,331	25,060,209	735,041	2,997,200	4.09	102.19
60	ST JOHNS 20	124	75,019	84.0	96.8	84.0	9,958	Coal TONS ->	29,808	25,060,319	746,998	3,046,000	4.06	102.19
61	SCHERER 4	629	446,067	96.7	96.7	98.5	10,232	Coal TONS ->	260,799	17,499,971	4,563,975	10,903,800	2.44	41.81
62	WCEC_01	1,219	780,720	89.0	98.1	89.0	6,895	Gas MMCF ->	5,382,741	1,000,000	5,382,741	31,689,960	4.06	5.89
63	WCEC_02	1,219	765,681	87.2	98.0	87.2	6,900	Gas MMCF ->	5,283,237	1,000,000	5,283,237	31,318,113	4.09	5.93
64	WCEC_03	1,219	809,979	92.3	98.0	92.3	6,782	Gas MMCF ->	5,493,241	1,000,000	5,493,241	31,781,830	3.92	5.79
65	DESOTO	25	4,356											
66	SPACE COAST	10	1,501											
67								SOLAR						
68	TOTAL	24,891	9,365,239				8,123	Gas MMCF ->	49,596,231		76,077,121	340,153,367	3.83	
69		=====	=====				=====	Nuclear Othr ->	19,177,108		=====	=====	=====	
70								Coal TONS ->	319,938					
71	PeriodHours ->			720.0				Heavy Oil BBLS ->	196,527					
								Light Oil BBLS ->	0					

Company: Florida Power & Light

Schedule E4

Period: Oct-2012

		Estimated For The Period of :												
		10/1/2012					Thru	10/31/2012						
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)	
1	TURKEY POINT 1	378	1,423	1.2	91.9	57.6	10,519	Heavy Oil BBLS ->	2,159	6,399,722	13,817	209,036	14.69	96.82
2			2,061					Gas MMCF ->	22,820	1,000,000	22,820	139,687	6.78	6.12
3	TURKEY POINT 2	378	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
4			0					Gas MMCF ->	0	0	0	0		
5	TURKEY POINT 3	802	581,769	97.5	97.5	97.5	11,323	Nuclear Othr ->	6,587,381	1,000,000	6,587,381	4,455,500	0.77	0.68
6	TURKEY POINT 4	693	502,707	97.5	97.5	97.5	11,371	Nuclear Othr ->	5,716,230	1,000,000	5,716,230	3,729,300	0.74	0.65
7	TURKEY POINT 5	1,053	693,080	88.5	94.3	88.5	6,934	Gas MMCF ->	4,805,693	1,000,000	4,805,693	28,911,363	4.17	6.02
8	LAUDERDALE 4	438	0	29.6	93.9	95.4	8,190	Light Oil BBLS ->	0	0	0	0		
9			96,575					Gas MMCF ->	790,954	1,000,000	790,954	4,840,986	5.01	6.12
10	LAUDERDALE 5	438	0	34.2	94.2	95.4	8,171	Light Oil BBLS ->	0	0	0	0		
11			111,575					Gas MMCF ->	911,635	1,000,000	911,635	5,574,005	5.00	6.11
12	PT EVERGLADES 1	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
13			0					Gas MMCF ->	0	0	0	0		
14	PT EVERGLADES 2	205	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
15			0					Gas MMCF ->	0	0	0	0		
16	PT EVERGLADES 3	374	0	0.0	93.2	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
17			0					Gas MMCF ->	0	0	0	0		
18	PT EVERGLADES 4	374	0	0.0	92.6	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
19			0					Gas MMCF ->	0	0	0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
21			0					Gas MMCF ->	0	0	0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
23			0					Gas MMCF ->	0	0	0	0		
24	ST LUCIE 1	961	697,107	97.5	97.5	97.5	10,777	Nuclear Othr ->	7,512,731	1,000,000	7,512,731	5,298,300	0.76	0.71
25	ST LUCIE 2	743	34,766	6.3	6.3	97.5	10,705	Nuclear Othr ->	372,169	1,000,000	372,169	284,400	0.82	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
27			0					Gas MMCF ->	0	0	0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0	0	0	0		
29			0					Gas MMCF ->	0	0	0	0		
30	CUTLER 5	68	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
31	CUTLER 6	137	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
32	FORT MYERS 2	1,349	559,981	55.8	94.5	96.8	7,168	Gas MMCF ->	4,013,816	1,000,000	4,013,816	23,941,641	4.28	5.96
33	FORT MYERS 3A_B	296	0	18.3	93.4	97.9	14,359	Light Oil BBLS ->	0	0	0	0		
34			20,139					Gas MMCF ->	289,181	1,000,000	289,181	1,771,255	8.80	6.13
35	SANFORD 3	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0	0	0	0		
36	SANFORD 4	905	476,946	70.8	95.0	95.8	7,107	Gas MMCF ->	3,389,544	1,000,000	3,389,544	20,194,452	4.23	5.96
37	SANFORD 5	901	380,941	56.8	94.1	97.6	7,202	Gas MMCF ->	2,743,675	1,000,000	2,743,675	16,361,348	4.29	5.96
38	PUTNAM 1	239	0	26.9	98.6	99.0	8,969	Light Oil BBLS ->	0	0	0	0		
39			47,803					Gas MMCF ->	428,717	1,000,000	428,717	2,623,015	5.49	6.12
40	PUTNAM 2	239	0	23.4	98.6	99.0	8,990	Light Oil BBLS ->	0	0	0	0		

Company: Florida Power & Light

Schedule E4

Period: Oct-2012

Estimated For The Period of : 10/1/2012 Thru 10/31/2012

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
41		41,623					Gas MMCF ->	374,181	1,000,000	374,181	2,290,464	5.50	6.12
42	MANATEE 1	788	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
43							Gas MMCF ->	0		0	0		
44	MANATEE 2	788	0.7	95.7	65.8	10,959	Heavy Oil BBLS ->	4,438	6,399,504	28,401	431,120	17.31	97.14
45							Gas MMCF ->	17,081	1,000,000	17,081	104,852	6.32	6.14
46	MANATEE 3	1,058	89.8	94.4	89.8	6,893	Gas MMCF ->	4,870,648	1,000,000	4,870,648	29,138,596	4.12	5.98
47	MARTIN 1	802	5.4	95.4	62.9	10,910	Heavy Oil BBLS ->	14,471	6,400,111	92,616	1,341,688	13.88	92.72
48							Gas MMCF ->	259,559	1,000,000	259,559	1,586,141	7.01	6.11
49	MARTIN 2	802	9.5	94.6	65.1	10,806	Heavy Oil BBLS ->	24,395	6,399,918	156,126	2,261,719	13.84	92.71
50							Gas MMCF ->	458,664	1,000,000	458,664	2,797,494	6.90	6.10
51	MARTIN 3	431	38.0	94.4	95.9	7,459	Gas MMCF ->	909,306	1,000,000	909,306	5,395,493	4.43	5.93
52	MARTIN 4	431	45.9	94.2	96.0	7,408	Gas MMCF ->	1,091,455	1,000,000	1,091,455	6,476,334	4.40	5.93
53	MARTIN 8	1,052	88.1	94.4	92.2	6,908	Gas MMCF ->	4,764,422	1,000,000	4,764,422	28,275,486	4.10	5.93
54	FORT MYERS 1-12	552	0.0	98.3	0.0	0	Light Oil BBLS ->	0		0	0		
55	LAUDERDALE 1-24	684	0.0	91.8	0.0	0	Light Oil BBLS ->	0		0	0		
56							Gas MMCF ->	0		0	0		
57	EVERGLADES 1-12	342	0.0	88.4	0.0	0	Light Oil BBLS ->	0		0	0		
58							Gas MMCF ->	0		0	0		
59	ST JOHNS 10	124	81.1	97.0	81.1	10,058	Coal TONS ->	30,034	25,059,766	752,645	3,073,500	4.11	102.33
60	ST JOHNS 20	124	82.0	96.8	82.0	9,984	Coal TONS ->	30,152	25,059,830	755,604	3,085,600	4.08	102.33
61	SCHERER 4	629	96.7	96.7	98.2	10,232	Coal TONS ->	268,602	17,500,019	4,700,540	11,253,300	2.45	41.90
62	WCEC_01	1,219	85.8	98.1	85.8	6,932	Gas MMCF ->	5,393,066	1,000,000	5,393,066	32,511,277	4.18	6.03
63	WCEC_02	1,219	83.9	98.0	83.9	6,936	Gas MMCF ->	5,278,846	1,000,000	5,278,846	32,014,204	4.21	6.06
64	WCEC_03	1,219	83.8	98.0	84.7	6,856	Gas MMCF ->	5,211,600	1,000,000	5,211,600	31,228,301	4.11	5.99
65	DESOTO	25					SOLAR						
66	SPACE COAST	10					SOLAR						
67													
68	TOTAL	24,891	8,922,189			8,150	Gas MMCF ->	46,024,861		72,713,121	311,599,855	3.49	
69		=====	=====			=====	Nuclear Othr ->	20,188,511		=====	=====	=====	
70							Coal TONS ->	328,788					
71	PeriodHours ->			744.0			Heavy Oil BBLS ->	45,463					
							Light Oil BBLS ->	0					

Company: Florida Power & Light

Schedule E4

Period: Nov-2012

Estimated For The Period of : 11/1/2012 Thru 11/30/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
1	TURKEY POINT 1	380	0	0.0	6.1	0.0	0	Heavy Oil BBLS ->	0		0	0		
2			0					Gas MMCF ->	0		0	0		
3	TURKEY POINT 2	380	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
4			0					Gas MMCF ->	0		0	0		
5	TURKEY POINT 3	826	579,855	97.5	97.5	97.5	10,994	Nuclear Othr ->	6,374,864	1,000,000	6,374,864	4,311,700	0.74	0.68
6	TURKEY POINT 4	717	67,111	13.0	13.0	97.5	10,991	Nuclear Othr ->	737,619	1,000,000	737,619	481,200	0.72	0.65
7	TURKEY POINT 5	1,114	495,752	61.8	94.3	91.2	6,960	Gas MMCF ->	3,450,436	1,000,000	3,450,436	22,030,842	4.44	6.38
8	LAUDERDALE 4	447	0	7.2	93.9	90.4	8,167	Light Oil BBLS ->	0		0	0		
9			23,046					Gas MMCF ->	188,204	1,000,000	188,204	1,205,284	5.23	6.40
10	LAUDERDALE 5	447	0	6.4	94.2	96.2	8,175	Light Oil BBLS ->	0		0	0		
11			20,647					Gas MMCF ->	168,772	1,000,000	168,772	1,081,160	5.24	6.41
12	PT EVERGLADES 1	207	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
13			0					Gas MMCF ->	0		0	0		
14	PT EVERGLADES 2	207	0	0.0	100.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
15			0					Gas MMCF ->	0		0	0		
16	PT EVERGLADES 3	376	0	0.0	93.2	0.0	0	Heavy Oil BBLS ->	0		0	0		
17			0					Gas MMCF ->	0		0	0		
18	PT EVERGLADES 4	376	0	0.0	92.6	0.0	0	Heavy Oil BBLS ->	0		0	0		
19			0					Gas MMCF ->	0		0	0		
20	RIVIERA 3	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
21			0					Gas MMCF ->	0		0	0		
22	RIVIERA 4	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
23			0					Gas MMCF ->	0		0	0		
24	ST LUCIE 1	975	684,449	97.5	97.5	97.5	10,623	Nuclear Othr ->	7,270,940	1,000,000	7,270,940	5,127,800	0.75	0.71
25	ST LUCIE 2	836	586,563	97.5	97.5	97.5	10,552	Nuclear Othr ->	6,189,352	1,000,000	6,189,352	4,728,900	0.81	0.76
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
27			0					Gas MMCF ->	0		0	0		
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
29			0					Gas MMCF ->	0		0	0		
30	CUTLER 5	69	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
31	CUTLER 6	138	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
32	FORT MYERS 2	1,440	496,640	47.9	94.5	95.0	7,124	Gas MMCF ->	3,538,224	1,000,000	3,538,224	22,436,161	4.52	6.34
33	FORT MYERS 3A_B	328	0	0.0	93.4	0.0	0	Light Oil BBLS ->	0		0	0		
34			0					Gas MMCF ->	0		0	0		
35	SANFORD 3	140	0	0.0	100.0	0.0	0	Gas MMCF ->	0		0	0		
36	SANFORD 4	955	311,057	45.2	91.1	92.8	7,224	Gas MMCF ->	2,247,096	1,000,000	2,247,096	14,208,161	4.57	6.32
37	SANFORD 5	952	262,722	38.3	94.1	90.2	7,269	Gas MMCF ->	1,909,725	1,000,000	1,909,725	12,081,673	4.60	6.33
38	PUTNAM 1	248	0	3.3	98.6	99.3	8,877	Light Oil BBLS ->	0		0	0		
39			5,910					Gas MMCF ->	52,463	1,000,000	52,463	335,790	5.68	6.40
40	PUTNAM 2	248	0	1.1	98.6	99.2	8,896	Light Oil BBLS ->	0		0	0		

Company: Florida Power & Light

Schedule E4

Period: Nov-2012

Estimated For The Period of : 11/1/2012 Thru 11/30/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
41			1,970					Gas MMCF ->	17,518	1,000,000	17,518	112,170	5.69	6.40
42	MANATEE 1	798	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
43			0					Gas MMCF ->	0		0	0		
44	MANATEE 2	798	0	0.0	95.7	0.0	0	Heavy Oil BBLS ->	0		0	0		
45			0					Gas MMCF ->	0		0	0		
46	MANATEE 3	1,117	512,605	63.7	83.4	83.0	6,937	Gas MMCF ->	3,555,912	1,000,000	3,555,912	22,446,259	4.38	6.31
47	MARTIN 1	808	0	0.0	95.4	0.0	0	Heavy Oil BBLS ->	0		0	0		
48			0					Gas MMCF ->	0		0	0		
49	MARTIN 2	808	0	0.0	94.6	0.0	0	Heavy Oil BBLS ->	0		0	0		
50			0					Gas MMCF ->	0		0	0		
51	MARTIN 3	462	59,003	17.7	94.4	93.2	7,421	Gas MMCF ->	437,833	1,000,000	437,833	2,759,815	4.68	6.30
52	MARTIN 4	462	73,113	22.0	83.2	80.7	7,502	Gas MMCF ->	548,507	1,000,000	548,507	3,457,465	4.73	6.30
53	MARTIN 8	1,112	639,860	79.9	90.4	88.3	6,798	Gas MMCF ->	4,349,814	1,000,000	4,349,814	27,425,307	4.29	6.30
54	FORT MYERS 1-12	627	0	0.0	98.3	0.0	0	Light Oil BBLS ->	0		0	0		
55	LAUDERDALE 1-24	766	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0		0	0		
56			0					Gas MMCF ->	0		0	0		
57	EVERGLADES 1-12	383	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0		0	0		
58			0					Gas MMCF ->	0		0	0		
59	ST JOHNS 10	124	70,606	79.1	97.0	79.1	9,978	Coal TONS ->	28,114	25,060,148	704,541	2,880,300	4.08	102.45
60	ST JOHNS 20	124	73,226	82.0	96.8	82.0	9,866	Coal TONS ->	28,829	25,060,113	722,458	2,953,500	4.03	102.45
61	SCHERER 4	635	450,315	96.7	96.7	98.5	10,159	Coal TONS ->	261,417	17,500,033	4,574,806	10,975,000	2.44	41.98
62	WCEC_01	1,335	803,435	83.6	98.1	83.6	6,857	Gas MMCF ->	5,509,492	1,000,000	5,509,492	35,000,539	4.36	6.35
63	WCEC_02	1,335	768,429	79.9	98.0	79.9	6,854	Gas MMCF ->	5,266,671	1,000,000	5,266,671	33,626,591	4.38	6.38
64	WCEC_03	1,335	570,186	59.3	98.0	67.9	6,928	Gas MMCF ->	3,950,389	1,000,000	3,950,389	24,993,332	4.38	6.33
65	DESOTO	25	3,596					SOLAR						
66	SPACE COAST	10	1,236											
67														
68	TOTAL	26,156	7,561,330				8,169	Gas MMCF ->	35,191,054		61,765,654	254,658,950	3.37	
69		=====	=====				=====	Nuclear Othr ->	20,572,795		=====	=====	=====	
70								Coal TONS ->	318,360					
71		PeriodHours ->		720.0				Heavy Oil BBLS ->	0					
								Light Oil BBLS ->	0					

Company: Florida Power & Light

Schedule E4

Period: Dec-2012

		Estimated For The Period of :												
		12/1/2012					Thru	12/31/2012						
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)	
1	TURKEY POINT 1	380	0	0.0	56.3	0.0	Heavy Oil BBLS ->	0		0	0			
2			0				Gas MMCF ->	0		0	0			
3	TURKEY POINT 2	380	0	0.0	100.0	0.0	Heavy Oil BBLS ->	0		0	0			
4			0				Gas MMCF ->	0		0	0			
5	TURKEY POINT 3	826	599,183	97.5	97.5	97.5	Nuclear Othr ->	6,587,380	1,000,000	6,587,380	4,455,500	0.74	0.68	
6	TURKEY POINT 4	717	0	0.0	0.0	0.0	Nuclear Othr ->	0		0	0			
7	TURKEY POINT 5	1,114	435,953	52.6	94.3	89.6	Gas MMCF ->	3,044,195	1,000,000	3,044,195	19,774,077	4.54	6.50	
8	LAUDERDALE 4	447	0	5.4	93.9	74.1	Light Oil BBLS ->	0		0	0			
9			17,885				Gas MMCF ->	150,959	1,000,000	150,959	985,899	5.51	6.53	
10	LAUDERDALE 5	447	0	7.0	94.2	79.6	Light Oil BBLS ->	0		0	0			
11			23,127				Gas MMCF ->	191,430	1,000,000	191,430	1,251,871	5.41	6.54	
12	PT EVERGLADES 1	207	0	0.0	100.0	0.0	Heavy Oil BBLS ->	0		0	0			
13			0				Gas MMCF ->	0		0	0			
14	PT EVERGLADES 2	207	0	0.0	100.0	0.0	Heavy Oil BBLS ->	0		0	0			
15			0				Gas MMCF ->	0		0	0			
16	PT EVERGLADES 3	376	0	0.0	93.2	0.0	Heavy Oil BBLS ->	0		0	0			
17			0				Gas MMCF ->	0		0	0			
18	PT EVERGLADES 4	376	0	0.0	92.6	0.0	Heavy Oil BBLS ->	0		0	0			
19			0				Gas MMCF ->	0		0	0			
20	RIVIERA 3	0	0	0.0	0.0	0.0	Heavy Oil BBLS ->	0		0	0			
21			0				Gas MMCF ->	0		0	0			
22	RIVIERA 4	0	0	0.0	0.0	0.0	Heavy Oil BBLS ->	0		0	0			
23			0				Gas MMCF ->	0		0	0			
24	ST LUCIE 1	975	707,263	97.5	97.5	97.5	Nuclear Othr ->	7,513,307	1,000,000	7,513,307	5,298,700	0.75	0.71	
25	ST LUCIE 2	836	606,116	97.5	97.5	97.5	Nuclear Othr ->	6,395,661	1,000,000	6,395,661	4,886,600	0.81	0.76	
26	CAPE CANAVERAL 1	0	0	0.0	0.0	0.0	Heavy Oil BBLS ->	0		0	0			
27			0				Gas MMCF ->	0		0	0			
28	CAPE CANAVERAL 2	0	0	0.0	0.0	0.0	Heavy Oil BBLS ->	0		0	0			
29			0				Gas MMCF ->	0		0	0			
30	CUTLER 5	69	0	0.0	100.0	0.0	Gas MMCF ->	0		0	0			
31	CUTLER 6	138	0	0.0	100.0	0.0	Gas MMCF ->	0		0	0			
32	FORT MYERS 2	1,440	577,279	53.9	94.5	88.7	Gas MMCF ->	4,114,980	1,000,000	4,114,980	26,540,559	4.60	6.45	
33	FORT MYERS 3A_B	328	0	0.0	93.4		Light Oil BBLS ->	0		0	0			
34			0				Gas MMCF ->	0		0	0			
35	SANFORD 3	140	0	0.0	100.0	0.0	Gas MMCF ->	0		0	0			
36	SANFORD 4	955	330,761	46.6	88.1	87.9	Gas MMCF ->	2,386,393	1,000,000	2,386,393	15,348,613	4.64	6.43	
37	SANFORD 5	952	204,552	28.9	94.1	85.9	Gas MMCF ->	1,492,765	1,000,000	1,492,765	9,612,666	4.70	6.44	
38	PUTNAM 1	248	0	2.4	98.6	63.9	Light Oil BBLS ->	0		0	0			
39			4,441				Gas MMCF ->	44,047	1,000,000	44,047	287,791	6.48	6.53	
40	PUTNAM 2	248	0	1.3	98.6	66.3	Light Oil BBLS ->	0		0	0			

Company: Florida Power & Light

Schedule E4

Period: Dec-2012

Estimated For The Period of : 12/1/2012 Thru 12/31/2012

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	Cost of Fuel (\$/Unit)
41			2,466					Gas MMCF ->	24,189	1,000,000	24,189	158,311	6.42	6.54
42	MANATEE 1	798	0	0.0	0.0	0.0	0	Heavy Oil BBLS ->	0		0	0		
43			0					Gas MMCF ->	0		0	0		
44	MANATEE 2	798	0	0.0	95.7	0.0	0	Heavy Oil BBLS ->	0		0	0		
45			0					Gas MMCF ->	0		0	0		
46	MANATEE 3	1,117	560,199	67.4	94.4	89.9	6,877	Gas MMCF ->	3,852,597	1,000,000	3,852,597	24,810,705	4.43	6.44
47	MARTIN 1	808	0	0.0	64.6	0.0	0	Heavy Oil BBLS ->	0		0	0		
48			0					Gas MMCF ->	0		0	0		
49	MARTIN 2	808	0	0.0	94.6	0.0	0	Heavy Oil BBLS ->	0		0	0		
50			0					Gas MMCF ->	0		0	0		
51	MARTIN 3	462	63,286	18.4	94.4	87.3	7,431	Gas MMCF ->	470,262	1,000,000	470,262	3,018,389	4.77	6.42
52	MARTIN 4	462	79,948	23.3	94.2	88.3	7,401	Gas MMCF ->	591,723	1,000,000	591,723	3,797,866	4.75	6.42
53	MARTIN 8	1,112	649,374	76.9	76.9	91.1	6,765	Gas MMCF ->	4,392,965	1,000,000	4,392,965	28,211,855	4.34	6.42
54	FORT MYERS 1-12	627	0	0.0	98.3	0.0	0	Light Oil BBLS ->	0		0	0		
55	LAUDERDALE 1-24	766	0	0.0	91.8	0.0	0	Light Oil BBLS ->	0		0	0		
56			0					Gas MMCF ->	0		0	0		
57	EVERGLADES 1-12	383	0	0.0	88.4	0.0	0	Light Oil BBLS ->	0		0	0		
58			0					Gas MMCF ->	0		0	0		
59	ST JOHNS 10	124	73,956	80.2	97.0	80.2	9,950	Coal TONS ->	29,363	25,060,382	735,848	3,015,100	4.08	102.68
60	ST JOHNS 20	124	77,740	84.3	96.8	84.3	9,810	Coal TONS ->	30,432	25,060,134	762,630	3,124,800	4.02	102.68
61	SCHERER 4	635	465,334	96.7	96.7	98.5	10,159	Coal TONS ->	270,136	17,500,026	4,727,387	11,364,400	2.44	42.07
62	WCEC_01	1,335	809,311	81.5	98.1	81.5	6,848	Gas MMCF ->	5,542,330	1,000,000	5,542,330	35,855,630	4.43	6.47
63	WCEC_02	1,335	759,967	76.5	98.0	78.5	6,843	Gas MMCF ->	5,200,333	1,000,000	5,200,333	33,811,433	4.45	6.50
64	WCEC_03	1,335	685,436	69.0	98.0	76.3	6,826	Gas MMCF ->	4,678,955	1,000,000	4,678,955	30,149,818	4.40	6.44
65	DESOTO	25	3,265					SOLAR						
66	SPACE COAST	10	1,093					SOLAR						
67														
68	TOTAL	26,156	7,737,935				8,129	Gas MMCF ->	36,178,123		62,900,336	265,760,382	3.43	
69		=====	=====				=====	Nuclear Othr ->	20,496,348		=====	=====	=====	
70								Coal TONS ->	329,931					
71	Period:Hours -->			744.0				Heavy Oil BBLS ->	0					
								Light Oil BBLS ->	0					

System Generated Fuel Cost
Inventory Analysis
Estimated For the Period of : January 2012 thru June 2012

	January 2012	February 2012	March 2012	April 2012	May 2012	June 2012
Heavy Oil						
1 Purchases:						
2 Units (BBLs)	0	0	0	0	62,955	379,453
3 Unit Cost (\$/BBLs)	0	0	0	0	110.1898	108.5694
4 Amount (\$)	0	0	0	0	6,937,000	41,197,000
5						
6 Burned:						
7 Units (BBLs)	41,522	9,785	50,755	45,934	90,764	179,453
8 Unit Cost (\$/BBLs)	106.6423	108.8983	107.2998	107.0449	107.3333	108.4239
9 Amount (\$)	4,428,000	1,048,000	5,446,000	4,917,000	9,742,000	19,457,000
10						
11 Ending Inventory:						
12 Units (BBLs)	3,499,704	3,489,918	3,439,163	3,393,228	3,365,420	3,565,420
13 Unit Cost (\$/BBLs)	89.3513	89.3021	89.0365	88.7927	88.6929	89.8149
14 Amount (\$)	312,703,000	311,657,000	306,211,000	301,294,000	298,489,000	320,228,000
15						
16 Light Oil						
17						
18						
19 Purchases:						
20 Units (BBLs)	315	70	858	0	0	0
21 Unit Cost (\$/BBLs)	139.6825	142.8571	139.8601	0	0	0
22 Amount (\$)	44,000	10,000	120,000	0	0	0
23						
24 Burned:						
25 Units (BBLs)	315	70	858	0	0	0
26 Unit Cost (\$/BBLs)	139.6825	142.8571	139.8601	0	0	0
27 Amount (\$)	44,000	10,000	120,000	0	0	0
28						
29 Ending Inventory:						
30 Units (BBLs)	793,000	793,000	793,000	793,000	793,000	793,000
31 Unit Cost (\$/BBLs)	113.6747	113.6747	113.6747	113.6747	113.6747	113.6747
32 Amount (\$)	90,144,000	90,144,000	90,144,000	90,144,000	90,144,000	90,144,000
33						
34 Coal - SJRPP						
35						
36						
37 Purchases:						
38 Units (Tons)	50,160	49,397	34,459	57,932	60,494	58,690
39 Unit Cost (\$/Tons)	102.7911	102.4759	101.7731	101.7227	101.1671	101.0734
40 Amount (\$)	5,156,000	5,062,000	3,507,000	5,893,000	6,120,000	5,932,000
41						
42 Burned:						
43 Units (Tons)	50,160	49,397	34,459	57,932	60,494	58,690
44 Unit Cost (\$/Tons)	102.7911	102.4759	101.7731	101.7227	101.1671	101.0734
45 Amount (\$)	5,156,000	5,062,000	3,507,000	5,893,000	6,120,000	5,932,000
46						
47 Ending Inventory:						
48 Units (Tons)	91,000	91,000	91,000	91,000	91,000	91,000
49 Unit Cost (\$/Tons)	103.6923	103.6923	103.6923	103.6923	103.6923	103.6923
50 Amount (\$)	9,436,000	9,436,000	9,436,000	9,436,000	9,436,000	9,436,000
51						
52 Coal - SCHERER						
53						
54						
55 Purchases:						
56 Units (MBTU)	4,721,010	4,422,390	152,495	0	760,655	4,563,983
57 Unit Cost (\$/MBTU)	2.3495	2.3544	2.3607	0	2.3690	2.3742
58 Amount (\$)	11,092,000	10,412,000	360,000	0	1,802,000	10,836,000
59						
60 Burned:						
61 Units (MBTU)	4,721,010	4,422,390	152,495	0	760,655	4,563,983
62 Unit Cost (\$/MBTU)	2.3495	2.3544	2.3607	0	2.3690	2.3742
63 Amount (\$)	11,092,000	10,412,000	360,000	0	1,802,000	10,836,000
64						
65 Ending Inventory:						
66 Units (MBTU)	5,035,398	5,035,398	5,035,415	5,035,415	5,035,415	5,035,433
67 Unit Cost (\$/MBTU)	2.3903	2.3903	2.3903	2.3903	2.3903	2.3903
68 Amount (\$)	12,036,000	12,036,000	12,036,000	12,036,000	12,036,000	12,036,000
69						
70 Gas						
71						
72						
73 Burned:						
74 Units (MCF)	34,492,964	32,669,898	36,721,234	33,395,683	39,424,665	38,790,873
75 Unit Cost (\$/MCF)	4.7709	4.7718	4.7416	4.6770	4.7067	4.7436
76 Amount (\$)	164,563,000	155,893,000	174,118,000	156,192,000	185,561,000	184,010,000
77						
78 Nuclear						
79						
80						
81 Burned:						
82 Units (MBTU)	16,868,134	10,777,111	11,520,361	18,423,531	19,033,711	18,419,719
83 Unit Cost (\$/MBTU)	0.6984	0.7086	0.7087	0.7073	0.7073	0.7073
84 Amount (\$)	11,781,000	7,637,000	8,184,000	13,031,000	13,462,000	13,028,000

System Generated Fuel Cost
Inventory Analysis
Estimated For the Period of : July 2012 thru December 2012

	July 2012	August 2012	September 2012	October 2012	November 2012	December 2012	Total
Heavy Oil							
1 Purchases:							
2 Units (BBLs)	340,599	403,014	196,527	43,304	0	0	1,425,852
3 Unit Cost (\$/BBLs)	107.1641	106.4305	104.7083	101.9536	0	0	106.9676
4 Amount (\$)	36,500,000	42,893,000	20,578,000	4,415,000	0	0	152,520,000
5							
6 Burned:							
7 Units (BBLs)	340,598	403,014	196,527	45,463	0	0	1,403,815
8 Unit Cost (\$/BBLs)	107.1645	106.4305	104.7083	102.1270	0	0	106.6024
9 Amount (\$)	36,500,000	42,893,000	20,578,000	4,643,000	0	0	149,650,000
10							
11 Ending Inventory:							
12 Units (BBLs)	3,565,420	3,565,420	3,565,420	3,563,261	3,563,261	3,563,261	3,563,261
13 Unit Cost (\$/BBLs)	89.8149	89.8149	89.8149	89.8054	89.8054	89.8054	89.8054
14 Amount (\$)	320,228,000	320,228,000	320,228,000	320,000,000	320,000,000	320,000,000	320,000,000
15							
16 Light Oil							
17							
18							
19 Purchases:							
20 Units (BBLs)	0	0	0	0	0	0	1,243
21 Unit Cost (\$/BBLs)	0	0	0	0	0	0	139.9839
22 Amount (\$)	0	0	0	0	0	0	174,000
23							
24 Burned:							
25 Units (BBLs)	0	0	0	0	0	0	1,243
26 Unit Cost (\$/BBLs)	0	0	0	0	0	0	139.9839
27 Amount (\$)	0	0	0	0	0	0	174,000
28							
29 Ending Inventory:							
30 Units (BBLs)	793,000	793,000	793,000	793,000	793,000	793,000	793,000
31 Unit Cost (\$/BBLs)	113.6747	113.6747	113.6747	113.6747	113.6747	113.6747	113.6747
32 Amount (\$)	90,144,000	90,144,000	90,144,000	90,144,000	90,144,000	90,144,000	90,144,000
33							
34 Coal - SJRPP							
35							
36							
37 Purchases:							
38 Units (Tons)	59,872	60,255	59,139	60,185	56,943	59,796	667,322
39 Unit Cost (\$/Tons)	101.9007	102.1658	102.1830	102.3345	102.4533	102.6825	102.0542
40 Amount (\$)	6,101,000	6,156,000	6,043,000	6,159,000	5,834,000	6,140,000	68,103,000
41							
42 Burned:							
43 Units (Tons)	59,872	60,255	59,139	60,185	56,943	59,796	667,322
44 Unit Cost (\$/Tons)	101.9007	102.1658	102.1830	102.3345	102.4533	102.6825	102.0542
45 Amount (\$)	6,101,000	6,156,000	6,043,000	6,159,000	5,834,000	6,140,000	68,103,000
46							
47 Ending Inventory:							
48 Units (Tons)	91,000	91,000	91,000	91,000	91,000	91,000	91,000
49 Unit Cost (\$/Tons)	103.6923	103.6923	103.6923	103.6923	103.6923	103.6923	103.6923
50 Amount (\$)	9,436,000	9,436,000	9,436,000	9,436,000	9,436,000	9,436,000	9,436,000
51							
52 Coal - SCHERER							
53							
54							
55 Purchases:							
56 Units (MBTU)	4,716,110	4,716,110	4,563,983	4,700,535	4,574,798	4,727,380	42,619,448
57 Unit Cost (\$/MBTU)	2.3793	2.3842	2.3891	2.3940	2.3990	2.4039	2.3807
58 Amount (\$)	11,221,000	11,244,000	10,904,000	11,253,000	10,975,000	11,364,000	101,463,000
59							
60 Burned:							
61 Units (MBTU)	4,716,110	4,716,110	4,563,983	4,700,535	4,574,798	4,727,380	42,619,448
62 Unit Cost (\$/MBTU)	2.3793	2.3842	2.3891	2.3940	2.3990	2.4039	2.3807
63 Amount (\$)	11,221,000	11,244,000	10,904,000	11,253,000	10,975,000	11,364,000	101,463,000
64							
65 Ending Inventory:							
66 Units (MBTU)	5,035,450	5,035,450	5,035,433	5,035,450	5,035,398	5,035,398	5,035,398
67 Unit Cost (\$/MBTU)	2.3903	2.3903	2.3903	2.3903	2.3903	2.3903	2.3903
68 Amount (\$)	12,036,000	12,036,000	12,036,000	12,036,000	12,036,000	12,036,000	12,036,000
69							
70 Gas							
71							
72							
73 Burned:							
74 Units (MCF)	41,482,163	41,960,029	39,353,630	36,460,538	32,960,218	33,612,702	441,324,595
75 Unit Cost (\$/MCF)	4.7913	4.8235	4.8282	4.8616	5.0036	5.2439	4.8262
76 Amount (\$)	198,755,000	202,396,000	190,007,000	177,256,000	164,919,000	176,260,000	2,129,930,000
77							
78 Nuclear							
79							
80							
81 Burned:							
82 Units (MBTU)	19,826,860	19,816,342	19,177,108	20,188,511	20,572,795	20,496,348	215,120,531
83 Unit Cost (\$/MBTU)	0.6870	0.6803	0.6804	0.6819	0.7121	0.7143	0.6987
84 Amount (\$)	13,621,000	13,482,000	13,048,000	13,766,000	14,650,000	14,641,000	150,311,000

Company: Florida Power & Light

POWER SOLD

Estimated for the Period of : January 2012 thru December 2012

(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWH Sold	(5) MWH Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWH)	(7B) Total Cost (Cents / KWH)	(8) Total \$ For Fuel Adjustment (6) * (7A)	(9) Total Cost \$ (6)*(7B)	(10) \$ Gain From Off System Sales
January 2012	St. Lucie Rel.	OS	107,500 0		107,500 0	3.700 0.000	5.100 0.000	3,977,990 0	5,482,075 0	1,142,915
Total			107,500		107,500	3.700	5.100	3,977,990	5,482,075	1,142,915
February 2012	St. Lucie Rel.	OS	75,500 0		75,500 0	3.681 0.000	4.985 0.000	2,778,870 0	3,763,811 0	733,816
Total			75,500		75,500	3.681	4.985	2,778,870	3,763,811	733,816
March 2012	St. Lucie Rel.	OS	60,000 0		60,000 0	5.140 0.000	6.384 0.000	3,084,230 0	3,830,210 0	568,276
Total			60,000		60,000	5.140	6.384	3,084,230	3,830,210	568,276
April 2012	St. Lucie Rel.	OS	13,500 44,078		13,500 44,078	4.339 0.867	5.578 0.867	585,730 381,944	753,039 381,944	134,884
Total			57,578		57,578	1.681	1.971	967,674	1,134,983	134,884
May 2012	St. Lucie Rel.	OS	16,000 51,919		16,000 51,919	5.668 0.760	7.019 0.760	906,930 394,469	1,123,005 394,469	171,255
Total			67,919		67,919	1.916	2.234	1,301,399	1,517,473	171,255
June 2012	St. Lucie Rel.	OS	13,500 50,244		13,500 50,244	7.186 0.760	8.568 0.760	970,175 381,744	1,156,683 381,744	149,996
Total			63,744		63,744	2.121	2.413	1,351,919	1,538,427	149,996

Company: Florida Power & Light

POWER SOLD

Estimated for the Period of : January 2012 thru December 2012

(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWH Sold	(5) MWH Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWH)	(7B) Total Cost (Cents / KWH)	(8) Total \$ For Fuel Adjustment (6) * (7A)	(9) Total Cost \$ (6)*(7B)	(10) \$ Gain From Off System Sales
July 2012	St. Lucie Rel.	OS	19,750		19,750	7.462	8.797	1,473,740	1,737,346	198,689
			51,919		51,919	0.760	0.760	394,469	394,469	
Total			71,669		71,669	2.607	2.975	1,868,209	2,131,815	198,689
August 2012	St. Lucie Rel.	OS	8,500		8,500	7.719	8.822	656,145	749,856	67,546
			51,919		51,919	0.760	0.760	394,469	394,469	
Total			60,419		60,419	1.739	1.894	1,050,614	1,144,325	67,546
September 2012	St. Lucie Rel.	OS	10,000		10,000	6.547	7.606	654,650	760,605	78,740
			50,244		50,244	0.760	0.760	381,744	381,744	
Total			60,244		60,244	1.720	1.896	1,036,394	1,142,349	78,740
October 2012	St. Lucie Rel.	OS	16,750		16,750	4.697	5.767	786,750	965,974	140,534
			51,919		51,919	0.760	0.760	394,469	394,469	
Total			68,669		68,669	1.720	1.981	1,181,219	1,360,442	140,534
November 2012	St. Lucie Rel.	OS	56,000		56,000	3.535	4.817	1,979,705	2,697,500	533,808
			50,976		50,976	0.749	0.749	381,773	381,773	
Total			106,976		106,976	2.207	2.878	2,361,478	3,079,273	533,808
December 2012	St. Lucie Rel.	OS	100,000		100,000	3.518	4.965	3,518,440	4,964,814	1,173,402
			52,676		52,676	0.749	0.749	394,499	394,499	
Total			152,676		152,676	2.563	3.510	3,912,939	5,359,313	1,173,402
Period	St. Lucie Rel.	OS	497,000		497,000	4.300	5.631	21,373,355	27,984,917	5,093,861
			455,894		455,894	0.768	0.768	3,499,579	3,499,579	0
Total			952,894		952,894	2.610	3.304	24,872,934	31,484,497	5,093,861

Purchased Power									
(Exclusive of Economy Energy Purchases)									
Estimated for the Period of : January 2012 thru December 2012									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
2012	UPS		192,926			192,926	3.851		7,429,830
January	St. Lucie Rel.		40,782			40,782	0.331		135,002
	SJRPP		183,275			183,275	4.161		7,626,000
	PPAs		12,440			12,440	7.231		899,519
	Total		429,423			429,423	3.747		16,090,351
2012	UPS		174,235			174,235	3.829		6,671,240
February	St. Lucie Rel.		38,155			38,155	0.331		126,292
	SJRPP		183,291			183,291	4.072		7,464,000
	PPAs		6,281			6,281	7.139		448,427
	Total		401,962			401,962	3.660		14,709,959
2012	UPS		269,847			269,847	3.922		10,583,158
March	St. Lucie Rel.		40,782			40,782	0.331		135,002
	SJRPP		129,436			129,436	4.041		5,231,000
	PPAs		42,317			42,317	6.647		2,812,954
	Total		482,382			482,382	3.889		18,762,114
2012	UPS		296,801			296,801	3.944		11,704,863
April	St. Lucie Rel.		38,843			38,843	0.892		346,308
	SJRPP		216,090			216,090	4.069		8,792,000
	PPAs		21,975			21,975	6.691		1,470,406
	Total		573,709			573,709	3.889		22,313,577
2012	UPS		324,069			324,069	3.961		12,835,664
May	St. Lucie Rel.		40,138			40,138	0.823		330,404
	SJRPP		226,300			226,300	4.042		9,146,000
	PPAs		37,028			37,028	6.947		2,572,285
	Total		627,535			627,535	3.965		24,884,354
2012	UPS		359,165			359,165	4.029		14,470,960
June	St. Lucie Rel.		38,843			38,843	0.823		319,745
	SJRPP		219,842			219,842	4.037		8,875,000
	PPAs		35,544			35,544	6.644		2,361,549
	Total		653,394			653,394	3.983		26,027,255
Period	UPS		1,617,043			1,617,043	3.94		63,695,715
Total	St. Lucie Rel.		237,543			237,543	0.59		1,392,753
	SJRPP		1,158,234			1,158,234	4.07		47,134,000
	PPAs		155,585			155,585	6.79		10,565,141
	Total		3,168,405			3,168,405	3.88		122,787,609

Company: Florida Power & Light

Purchased Power
(Exclusive of Economy Energy Purchases)

Estimated for the Period of : January 2012 thru December 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
2012	UPS		368,697			368,697	4.034		14,871,701
July	St. Lucie Rel.		10,358			10,358	0.823		85,265
	SJRPP		223,093			223,093	4.077		9,095,000
	PPAs		48,304			48,304	6.483		3,131,567
Total			650,452			650,452	4.179		27,183,534
2012	UPS		353,991			353,991	4.050		14,336,931
August	St. Lucie Rel.		0			0	0.000		0
	SJRPP		224,781			224,781	4.082		9,175,000
	PPAs		44,658			44,658	6.614		2,953,562
Total			623,430			623,430	4.245		26,465,493
2012	UPS		312,881			312,881	4.065		12,718,097
September	St. Lucie Rel.		0			0	0.000		0
	SJRPP		220,658			220,658	4.079		9,001,000
	PPAs		36,304			36,304	6.647		2,412,967
Total			569,843			569,843	4.235		24,132,064
2012	UPS		303,435			303,435	4.044		12,270,832
October	St. Lucie Rel.		2,590			2,590	0.821		21,262
	SJRPP		224,868			224,868	4.093		9,204,000
	PPAs		26,430			26,430	6.763		1,787,537
Total			557,323			557,323	4.178		23,283,630
2012	UPS		146,071			146,071	3.782		5,524,735
November	St. Lucie Rel.		43,689			43,689	0.809		353,600
	SJRPP		213,399			213,399	4.059		8,662,000
	PPAs		0			0	0.000		0
Total			403,159			403,159	3.607		14,540,335
2012	UPS		139,038			139,038	3.715		5,165,454
December	St. Lucie Rel.		45,146			45,146	0.809		365,387
	SJRPP		225,276			225,276	4.050		9,124,000
	PPAs		607			607	7.304		44,334
Total			410,067			410,067	3.585		14,699,174
Period	UPS		3,241,156			3,241,156	3.967		128,583,465
Total	St. Lucie Rel.		339,326			339,326	0.654		2,218,267
	SJRPP		2,490,309			2,490,309	4.072		101,395,000
	PPAs		311,888			311,888	6.700		20,895,108
Total			6,382,679			6,382,679	3.965		253,091,840

Company: Florida Power & LightEnergy Payment to Qualifying Facilities

Estimated for the Period of : January 2012 thru December 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
2012 January	Qual. Facilities		261,570			261,570	4.477		11,709,926
Total			261,570			261,570	4.477		11,709,926
2012 February	Qual. Facilities		250,249			250,249	4.398		11,004,930
Total			250,249			250,249	4.398		11,004,930
2012 March	Qual. Facilities		304,041			304,041	4.639		14,104,921
Total			304,041			304,041	4.639		14,104,921
2012 April	Qual. Facilities		312,229			312,229	4.726		14,756,831
Total			312,229			312,229	4.726		14,756,831
2012 May	Qual. Facilities		336,599			336,599	4.875		16,408,868
Total			336,599			336,599	4.875		16,408,868
2012 June	Qual. Facilities		367,022			367,022	5.003		18,363,806
Total			367,022			367,022	5.003		18,363,806
Period Total	Qual. Facilities		1,831,710			1,831,710	4.714		86,349,283
Total			1,831,710			1,831,710	4.714		86,349,283

Company: Florida Power & Light

Energy Payment to Qualifying Facilities

Estimated for the Period of : January 2012 thru December 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
2012 July	Qual. Facilities		387,972			387,972	5.143		19,951,857
Total			387,972			387,972	5.143		19,951,857
2012 August	Qual. Facilities		386,260			386,260	5.115		19,755,858
Total			386,260			386,260	5.115		19,755,858
2012 September	Qual. Facilities		350,865			350,865	5.039		17,678,862
Total			350,865			350,865	5.039		17,678,862
2012 October	Qual. Facilities		316,505			316,505	4.728		14,964,875
Total			316,505			316,505	4.728		14,964,875
2012 November	Qual. Facilities		267,351			267,351	4.520		12,083,848
Total			267,351			267,351	4.520		12,083,848
2012 December	Qual. Facilities		266,791			266,791	4.537		12,104,847
Total			266,791			266,791	4.537		12,104,847
Period Total	Qual. Facilities		3,807,454			3,807,454	4.803		182,889,430
Total			3,807,454			3,807,454	4.803		182,889,430

Company: Florida Power & Light

Economy Energy Purchases

Estimated For the Period of : January 2012 Thru December 2012

(1) Month	(2) Purchase From	(3) Type & Schedule	(4) Total MWH Purchased	(5) Transaction Cost (Cents/KWH)	(6) Total \$ For Fuel ADJ (4) * (5)	(7A) Cost If Generated (Cents / KWH)	(7B) Cost If Generated (\$)	(8) Fuel Savings (7B) - (6)
2012 January	Florida	OS	3,200	3.350	107,194	4.235	135,520	28,326
	Non-Florida	OS	8,500	3.109	264,242	4.306	365,978	101,736
	Total		11,700	3.175	371,436	4.286	501,498	130,062
2012 February	Florida	OS	4,600	3.365	154,800	4.054	186,504	31,704
	Non-Florida	OS	11,900	3.472	413,200	4.051	482,106	68,906
	Total		16,500	3.442	568,000	4.052	668,610	100,610
2012 March	Florida	OS	10,600	3.486	369,500	6.150	651,851	282,351
	Non-Florida	OS	19,800	3.593	711,400	6.161	1,219,951	508,551
	Total		30,400	3.556	1,080,900	6.157	1,871,802	790,902
2012 April	Florida	OS	84,900	4.489	3,811,300	5.401	4,585,031	773,731
	Non-Florida	OS	54,800	4.171	2,285,600	5.378	2,947,412	661,812
	Total		139,700	4.364	6,096,900	5.392	7,532,443	1,435,543
2012 May	Florida	OS	170,000	4.739	8,056,500	6.464	10,989,365	2,932,865
	Non-Florida	OS	92,600	4.466	4,135,500	6.493	6,012,443	1,876,943
	Total		262,600	4.643	12,192,000	6.474	17,001,808	4,809,808
2012 June	Florida	OS	197,500	5.294	10,455,000	8.581	16,947,440	6,492,440
	Non-Florida	OS	56,950	4.174	2,377,200	7.243	4,124,700	1,747,500
	Total		254,450	5.043	12,832,200	8.281	21,072,140	8,239,940
Period Total	Florida	OS	470,800	4.876	22,954,294	7.115	33,495,711	10,541,417
	Non-Florida	OS	244,550	4.166	10,187,142	6.196	15,152,590	4,965,448
Total			715,350	4.633	33,141,436	6.801	48,648,301	15,506,864

Company: Florida Power & LightEconomy Energy Purchases

Estimated For the Period of : January 2012 Thru December 2012

(1) Month	(2) Purchase From	(3) Type & Schedule	(4) Total MWH Purchased	(5) Transaction Cost (Cents/KWH)	(6) Total \$ For Fuel ADJ (4) * (5)	(7A) Cost If Generated (Cents / KWH)	(7B) Cost If Generated (\$)	(8) Fuel Savings (7B) - (6)
2012								
July	Florida	OS	164,500	5.549	9,127,494	9.510	15,644,230	6,516,736
	Non-Florida	OS	58,700	5.061	2,970,937	8.622	5,060,826	2,089,889
	Total		223,200	5.420	12,098,431	9.276	20,705,056	8,606,625
2012								
August	Florida	OS	211,900	6.378	13,515,338	10.394	22,024,963	8,509,625
	Non-Florida	OS	72,000	4.450	3,204,000	8.035	5,785,440	2,581,440
	Total		283,900	5.889	16,719,338	9.796	27,810,403	11,091,065
2012								
September	Florida	OS	170,750	4.952	8,455,000	8.486	14,489,013	6,034,013
	Non-Florida	OS	58,850	3.968	2,335,176	8.173	4,809,918	2,474,741
	Total		229,600	4.700	10,790,176	8.405	19,298,930	8,508,754
2012								
October	Florida	OS	45,000	4.411	1,985,000	5.680	2,556,060	571,060
	Non-Florida	OS	49,300	3.921	1,932,900	5.674	2,797,320	864,420
	Total		94,300	4.155	3,917,900	5.677	5,353,380	1,435,480
2012								
November	Florida	OS	14,250	3.081	439,000	3.708	528,353	89,353
	Non-Florida	OS	23,300	2.981	694,600	3.704	863,077	168,477
	Total		37,550	3.019	1,133,600	3.706	1,391,429	257,829
2012								
December	Florida	OS	7,150	3.062	218,900	3.712	265,405	46,505
	Non-Florida	OS	18,100	2.964	536,400	3.699	669,454	133,054
	Total		25,250	2.991	755,300	3.702	934,859	179,559
Period	Florida	OS	1,084,350	5.228	56,695,026	8.208	89,003,734	32,308,708
Total	Non-Florida	OS	524,800	4.166	21,861,155	6.696	35,138,624	13,277,468
Total			1,609,150	4.882	78,556,181	7.715	124,142,358	45,586,176

COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE E10

	<u>DEC 11</u>	<u>PRELIMINARY JAN 12 - DEC 12</u>	<u>DIFFERENCE</u>	
			<u>\$</u>	<u>%</u>
BASE	\$43.03	\$43.03	\$0.00	0.00%
FUEL	\$38.00	\$37.96	-\$0.04	-0.11%
CONSERVATION	\$2.44	\$2.85	\$0.41	16.80%
CAPACITY PAYMENT	\$8.17	\$9.69	\$1.52	18.60%
ENVIRONMENTAL	\$1.40	\$2.00	\$0.60	42.86%
STORM RESTORATION SURCHARGE	<u>\$1.09</u>	<u>\$1.09</u>	<u>\$0.00</u>	<u>0.00%</u>
SUBTOTAL	\$94.13	\$96.62	\$2.49	2.65%
GROSS RECEIPTS TAX	<u>\$2.41</u>	<u>\$2.48</u>	<u>\$0.07</u>	<u>2.90%</u>
TOTAL	\$96.54	\$99.10	\$2.56	2.65%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

	PERIOD				
	ACTUAL	ACTUAL	ESTIMATED/ACTUAL	PROJECTED	
	JAN - DEC	JAN - DEC	JAN-DEC	JAN-DEC	
	2009 - 2009 (COLUMN 1)	2010-2010 (COLUMN 2)	2011-2011 (COLUMN 3)	2012-2012 (COLUMN 4)	
FUEL COST OF SYSTEM NET GENERATION (\$)					
1	HEAVY OIL	511,037,341	492,904,740	140,176,216	146,988,236
2	LIGHT OIL	4,145,784	41,380,850	28,460,758	173,600
3	COAL	161,157,047	152,899,819	182,176,655	169,565,800
4	GAS	4,030,867,582	3,285,159,503	3,259,535,300	3,180,728,479
5	NUCLEAR	127,944,491	137,029,789	168,743,285	150,314,600
6	TOTAL (\$)	4,835,152,249	4,089,174,705	3,779,092,213	3,647,770,715
SYSTEM NET GENERATION					
7	HEAVY OIL	4,560,253	4,081,077	949,913	874,847
8	LIGHT OIL	21,046	278,376	69,548	584
9	COAL	6,362,894	5,721,481	6,398,661	5,851,944
10	GAS	62,728,250	66,785,163	72,573,691	74,198,680
11	NUCLEAR	22,893,259	22,649,809	22,532,840	19,583,666
12	SOLAR	12,488	68,813	132,646	227,407
13	TOTAL (MWH)	96,578,191	99,764,318	102,855,300	100,737,108
UNITS OF FUEL BURNED					
14	HEAVY OIL (Bbl)	7,488,583	6,753,471	1,636,410	1,403,817
15	LIGHT OIL (Bbl)	51,727	522,326	258,855	1,243
16	COAL (TON)	755,887	801,848	2,006,437	3,102,723
17	GAS (MCF)	481,425,834	504,996,090	532,597,678	528,220,205
18	NUCLEAR (MMBTU)	249,692,895	249,750,347	243,803,863	215,120,531
BTU'S BURNED (MMBTU)					
19	HEAVY OIL	48,005,849	42,914,558	10,442,701	8,984,422
20	LIGHT OIL	294,800	2,989,828	1,493,887	7,245
21	COAL	65,961,836	59,019,792	65,432,251	59,342,620
22	GAS	492,309,464	513,742,638	537,373,931	528,220,205
23	NUCLEAR	249,692,895	249,750,348	243,803,863	215,120,531
24	TOTAL (MMBTU)	856,264,844	866,417,162	858,546,633	811,675,023
GENERATION MIX (%MWH)					
25	HEAVY OIL	4.72	4.09	0.93	0.87
26	LIGHT OIL	0.02	0.28	0.07	0.00
27	COAL	6.59	5.73	6.23	5.81
28	GAS	64.95	66.92	70.70	73.68
29	NUCLEAR	23.70	22.90	21.95	19.44
30	SOLAR	0.01	0.07	0.13	0.23
31	TOTAL (%)	100.00	100.00	100.00	100.00
FUEL COST PER UNIT					
32	HEAVY OIL (\$/Bbl)	88.2422	72.9854	85.8608	104.7061
33	LIGHT OIL (\$/Bbl)	80.1471	79.2242	109.5255	139.6621
34	COAL (\$/TON)	90.0207	87.6467	90.7961	54.6506
35	GAS (\$/MCF)	8.3728	6.4857	6.1201	6.0216
36	NUCLEAR (\$/MMBTU)	0.5124	0.5487	0.6921	0.6987
FUEL COST PER MMBTU (\$/MMBTU)					
37	HEAVY OIL	10.8453	11.4857	13.4234	16.3603
38	LIGHT OIL	14.0630	13.8405	19.0515	23.9614
39	COAL	2.4432	2.5873	2.7842	2.8574
40	GAS	8.1877	6.3556	6.0657	6.0216
41	NUCLEAR	0.5124	0.5487	0.6921	0.6987
42	TOTAL (\$/MMBTU)	5.6468	4.7088	4.4017	4.4941
BTU BURNED PER KWH (BTU/KWH)					
43	HEAVY OIL	10,527	10,515	10,993	10,270
44	LIGHT OIL	14,007	10,740	21,480	12,846
45	COAL	10,367	10,315	10,229	10,141
46	GAS	7,848	7,695	7,405	7,119
47	NUCLEAR	10,907	10,930	10,820	10,985
48	TOTAL (BTU/KWH)	6,866	6,705	6,363	6,057
GENERATED FUEL COST PER KWH (¢/KWH)					
49	HEAVY OIL	11.2063	12.0778	14.7567	16.8018
50	LIGHT OIL	19.6985	14.8851	40.9225	30.7801
51	COAL	2.5328	2.6689	2.8480	2.8978
52	GAS	6.4258	4.8905	4.4913	4.2868
53	NUCLEAR	0.5589	0.5997	0.7489	0.7876
54	TOTAL (¢/KWH)	5.0065	4.0988	3.8813	3.6211

Note: Scherer coal is reported in MMBTU's only. Scherer coal is not included in TONS.

DIFFERENCE (%) FROM PRIOR PERIOD		
(COLUMN 2)	(COLUMN 3)	(COLUMN 4)
(COLUMN 1)	(COLUMN 2)	(COLUMN 3)
(3.5)	(71.6)	4.9
898.1	(31.2)	(99.4)
(5.2)	19.3	(6.9)
(19.0)	(0.2)	(2.4)
7.1	23.1	(10.9)
(15.4)	(7.6)	(3.5)
(10.5)	(76.7)	(7.9)
1,222.7	(75.0)	(99.2)
(10.1)	11.8	(8.5)
6.4	8.7	2.2
(0.2)	(1.4)	(13.1)
	93	71.4
3.3	2.9	(1.9)
(9.8)	(75.8)	(14.2)
909.6	(50.3)	(99.5)
6.1	150.2	54.8
4.9	5.5	(0.8)
0.0	(2.4)	(11.8)
(10.6)	(75.7)	(14.0)
914.2	(50.0)	(99.5)
(10.5)	10.9	(9.3)
4.4	4.6	(1.7)
0.0	(2.4)	(11.8)
1.4	(1.1)	(5.5)
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
7.0	17.4	22.2
(1.2)	38.2	27.5
(2.6)	3.6	(39.8)
(22.8)	(5.3)	(1.6)
7.1	26.1	1.0
7.9	16.9	21.9
(1.6)	37.6	25.8
5.9	7.6	2.6
(22.4)	(4.5)	(0.7)
7.1	26.1	1.0
(16.6)	(6.5)	2.1
(0.1)	4.5	(6.8)
(23.3)	100.0	(40.2)
(0.5)	(0.8)	(0.9)
(2.0)	(3.8)	(3.9)
0.2	(1.0)	1.5
(1.9)	(3.9)	(3.7)
7.8	22.2	13.9
(24.5)	175.3	(24.8)
5.4	6.7	1.7
(23.9)	(8.2)	(4.5)
7.3	24.9	2.5
(18.1)	(10.2)	(1.6)

(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 four periods are as follows. In addition, As-Available Energy cost payments will include .0018¢/kWh for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
October 1, 2011 – March 31, 2012	4.21	3.80	3.95
April 1, 2012 – September 30, 2012	6.31	5.45	5.78
October 1, 2012 – March 31, 2013	4.58	4.08	4.27
April 1, 2013 – September 30, 2013	6.46	5.52	5.88

A MW block size ranging from 105 MW to 135 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:

Delivery Voltage	Adjustment Factor
Transmission Voltage Delivery	1.0000
Primary Voltage Delivery	1.0102
Secondary Voltage Delivery	1.0460

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

PROJECTED ANNUAL GENERATION MIX AND FUEL PRICES

Year	Generation by Fuel Type (%)						Price by Fuel Type (\$/MMBTU)			
	Nuclear	Oil	Gas	Coal	Purchased Power	Solar	Nuclear	Oil	Gas	Coal
2011	18.7	1.5	65.9	6.1	7.6	0.2	.71	13.55	4.85	2.32
2012	17.5	0.9	67.5	5.5	8.4	0.2	.70	13.83	5.29	2.33
2013	22.1	0.5	62.8	6.5	7.9	0.2	.77	13.72	5.51	2.36
2014	22.1	0.4	63.9	5.7	7.7	0.2	.78	13.42	5.59	2.41
2015	21.4	0.5	63.3	6.0	8.7	0.2	.79	13.66	5.98	2.46
2016	21.2	0.6	66.2	5.5	6.4	0.2	.80	16.69	6.55	2.52
2017	21.2	0.7	66.9	5.8	5.2	0.2	.82	17.49	7.09	2.56
2018	20.6	0.6	68.0	5.3	5.3	0.2	.84	17.97	7.65	2.60
2019	20.3	0.7	67.7	5.7	5.5	0.2	.86	18.60	8.10	2.82
2020	20.3	0.6	68.2	5.2	5.5	0.2	.89	18.98	8.57	2.86

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	0.169%
Distribution Equipment	0.202%
Transmission Equipment	0.111%

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

**APPENDIX III
FUEL COST RECOVERY
2012 E-SCHEDULES**

INCLUDING TOU FACTORS BASED ON MARGINAL FUEL COSTS

TJK-6
DOCKET NO. 110001-EI
FPL WITNESS: T.J. KEITH
EXHIBIT _____
PAGES 1-6
SEPTEMBER 1, 2011

**APPENDIX III
FUEL COST RECOVERY
E SCHEDULES
JANUARY 2012 – DECEMBER 2012
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5-6	Schedule E1-E Factors by Rate Group	T.J. Keith

FLORIDA POWER & LIGHT COMPANY
DEVELOPMENT OF TIME OF USE MULTIPLIERS

JANUARY 2012 - DECEMBER 2012

Mo/Yr	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)
Jan-12	2,603,761	164,349,394	6.312	5,696,845	180,760,892	3.173	8,300,606	345,110,286	4.158
Feb-12	2,028,789	89,692,762	4.421	5,419,781	193,323,588	3.567	7,448,570	283,016,350	3.800
Mar-12	2,133,779	123,844,533	5.804	6,194,549	307,869,085	4.970	8,328,328	431,713,618	5.184
Apr-12	2,767,659	193,099,568	6.977	5,681,079	217,017,218	3.820	8,448,738	410,116,786	4.854
May-12	3,457,750	271,087,600	7.840	6,534,422	322,277,693	4.932	9,992,172	593,365,293	5.938
Jun-12	1,569,768	189,314,021	12.060	8,853,103	497,809,982	5.623	10,422,871	687,124,002	6.592
Jul-12	1,714,251	252,080,610	14.705	9,484,484	584,908,128	6.167	11,198,735	836,988,738	7.474
Aug-12	1,874,600	290,806,698	15.513	9,448,467	554,152,590	5.865	11,323,067	844,959,288	7.462
Sep-12	1,567,919	201,995,005	12.883	8,975,283	473,176,920	5.272	10,543,202	675,171,925	6.404
Oct-12	3,509,199	270,664,519	7.713	6,362,778	253,238,564	3.980	9,871,977	523,903,083	5.307
Nov-12	2,161,760	80,698,501	3.733	6,093,396	211,684,577	3.474	8,255,156	292,383,078	3.542
<u>Dec-12</u>	<u>1,974,160</u>	<u>74,188,933</u>	<u>3.758</u>	<u>6,072,919</u>	<u>213,098,728</u>	<u>3.509</u>	<u>8,047,079</u>	<u>287,287,661</u>	<u>3.570</u>
TOTAL	27,363,395	2,201,822,143	8.047	84,817,106	4,009,317,965	4.727	112,180,501	6,211,140,108	5.537

3

MARGINAL FUEL COST
WEIGHTING MULTIPLIER

ON-PEAK
1.453

OFF-PEAK
0.854

AVERAGE
1.000

FLORIDA POWER & LIGHT COMPANY

DEVELOPMENT OF TIME OF USE MULTIPLIERS FOR SEASONAL DEMAND TIME OF USE RIDER

JUNE 2012 - SEPTEMBER 2012

Mo/Yr	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (\$/kWh)
Jun-12	1,569,768	204,116,933	13.003	8,853,103	580,852,088	6.561	10,422,871	784,969,021	7.531
Jul-12	1,714,251	263,943,226	15.397	9,484,484	705,455,920	7.438	11,198,735	969,399,146	8.656
Aug-12	1,874,600	297,911,432	15.892	9,448,467	709,863,326	7.513	11,323,067	1,007,774,758	8.900
Sep-12	1,567,919	209,709,166	13.375	8,975,283	568,763,684	6.337	10,543,202	778,472,850	7.384
TOTAL	6,726,538	975,680,758	14.505	36,761,337	2,564,935,017	6.977	43,487,875	3,540,615,775	8.142

▶ MARGINAL FUEL COST WEIGHTING MULTIPLIER	<u>ON-PEAK</u> 1.782	<u>OFF-PEAK</u> 0.857	<u>AVERAGE</u> 1.000
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FLORIDA POWER & LIGHT COMPANY

FUEL RECOVERY FACTORS - BY RATE GROUP
(ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

JANUARY 2012 - DECEMBER 2012

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1 first 1,000 kWh all additional kWh	4.131 4.131	1.00233 1.00233	3.796 4.796
A	GS-1, SL-2, GSCU-1, WIES-1	4.131	1.00233	4.141
A-1*	SL-1, OL-1, PL-1	3.924	1.00233	3.933
B	GSD-1	4.131	1.00225	4.140
C	GSLD-1 & CS-1	4.131	1.00107	4.135
D	GSLD-2, CS-2, OS-2 & MET	4.131	0.98972	4.089
E	GSLD-3 & CS-3	4.131	0.95828	3.959
A	RST-1, GST-1 ON-PEAK OFF-PEAK	6.002 3.528	1.00233 1.00233	6.016 3.536
B	GSDT-1, CILC-1(G), ON-PEAK HLFT-1 (21-499 kW) OFF-PEAK	6.002 3.528	1.00224 1.00224	6.015 3.536
C	GSLDT-1, CST-1, ON-PEAK HLFT-2 (500-1,999 kW) OFF-PEAK	6.002 3.528	1.00110 1.00110	6.009 3.532
D	GSLDT-2, CST-2, ON-PEAK HLFT-3 (2,000+ kW) OFF-PEAK	6.002 3.528	0.99111 0.99111	5.949 3.497
E	GSLDT-3, CST-3, ON-PEAK CILC -1(T) OFF-PEAK & ISST-1(T)	6.002 3.528	0.95828 0.95828	5.752 3.381
F	CILC -1(D) & ON-PEAK ISST-1(D) OFF-PEAK	6.002 3.528	0.98992 0.98992	5.941 3.492

* 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

ON PEAK: JUNE 2012 THROUGH SEPTEMBER 2012 - WEEKDAYS 3:00 PM TO 6:00 PM
OFF PEAK: ALL OTHER HOURS

(1) GROUP	(2) OTHERWISE APPLICABLE RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) SDTR FUEL RECOVERY FACTOR
B	GSD(T)-1 ON-PEAK	7.361	1.00225	7.378
	OFF-PEAK	3.540	1.00225	3.548
C	GSLD(T)-1 ON-PEAK	7.361	1.00114	7.369
	OFF-PEAK	3.540	1.00114	3.544
D	GSLD(T)-2 ON-PEAK	7.361	0.99154	7.299
	OFF-PEAK	3.540	0.99154	3.510

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

Appendix IV

**APPENDIX IV
FUEL COST RECOVERY
2012 E-SCHEDULES**

INCLUDING TOU SCHEDULES BASED ON AVERAGE TOTAL SYSTEM FUEL COST

TJK-7
DOCKET NO. 110001-EI
FPL WITNESS: T.J. KEITH
EXHIBIT _____
PAGES 1-6
SEPTEMBER 1, 2011

**APPENDIX IV
FUEL COST RECOVERY
E SCHEDULES
JANUARY 2012 – DECEMBER 2012
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5-6	Schedule E1-E Factors by Rate Group	T.J. Keith

DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES

JANUARY 2012 - DECEMBER 2012

NET ENERGY FOR LOAD (%)

		FUEL COST (%)
ON PEAK	24.39	26.96
OFF PEAK	75.61	73.04
	100.00	100.00

FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$4,140,119,765	\$1,116,266,259	\$3,023,853,506
2 MWH SALES	104,362,107	25,456,309	78,905,797
3 COST PER KWH SOLD	3.9671	4.3850	3.8322
4 JURISDICTIONAL LOSS FACTOR	1.00085	1.00085	1.00085
5 JURISDICTIONAL FUEL FACTOR	3.9704	4.3888	3.8355
6 TRUE-UP	0.1514	0.1514	0.1514
7			
8 TOTAL	4.1218	4.5402	3.9869
9 REVENUE TAX FACTOR	1.00072	1.00072	1.00072
10 RECOVERY FACTOR	4.1248	4.5435	3.9898
11 GPIF	0.0064	0.0064	0.0064
12 RECOVERY FACTOR including GPIF	4.1312	4.5499	3.9962
13 RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	4.131	4.550	3.996

HOURS: ON-PEAK	24.57 %
OFF-PEAK	75.43 %

FLORIDA POWER & LIGHT COMPANY

DETERMINATION OF SEASONAL DEMAND TIME OF USE RIDER (SDTR)
FUEL RECOVERY FACTORS

ON PEAK: JUNE 2012 THROUGH SEPTEMBER 2012 - WEEKDAYS 3:00 PM TO 6:00 PM
OFF PEAK: ALL OTHER HOURS

	NET ENERGY FOR LOAD (%)	FUEL COST (%)
ON PEAK	24.39	26.82
OFF PEAK	75.61	73.18
	100.00	100.00

SDTR FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$4,140,119,765	\$1,110,314,688	\$3,029,805,077
2 MWH SALES	104,362,107	25,456,309	78,905,797
3 COST PER KWH SOLD	3.9671	4.3616	3.8398
4 JURISDICTIONAL LOSS FACTOR	1.00085	1.00085	1.00085
5 JURISDICTIONAL FUEL FACTOR	3.9704	4.3654	3.8430
6 TRUE-UP	0.1514	0.1514	0.1514
7			
8 TOTAL	4.1218	4.5168	3.9944
9 REVENUE TAX FACTOR	1.00072	1.00072	1.00072
10 SDTR RECOVERY FACTOR	4.1248	4.5201	3.9973
11 GPIF	0.0064	0.0064	0.0064
12 SDTR RECOVERY FACTOR including GPIF	4.1312	4.5265	4.0037
13 SDTR RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	4.131	4.527	4.004

HOURS: ON-PEAK 19.79 %
OFF-PEAK 80.21 %

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

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1E

FUEL RECOVERY FACTORS - BY RATE GROUP
(ADJUSTED FOR LINE/TRANSFORMATION LOSSES)

Page 1 of 2

JANUARY 2012 - DECEMBER 2012

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1 first 1,000 kWh	4.131	1.00233	3.796
	all additional kWh	4.131	1.00233	4.796
A	GS-1, SL-2, GSCU-1, WIES-1	4.131	1.00233	4.141
A-1*	SL-1, OL-1, PL-1	4.085	1.00233	4.095
B	GSD-1	4.131	1.00225	4.140
C	GSLD-1 & CS-1	4.131	1.00107	4.135
D	GSLD-2, CS-2, OS-2 & MET	4.131	0.98972	4.089
E	GSLD-3 & CS-3	4.131	0.95828	3.959
A	RST-1, GST-1 ON-PEAK	4.550	1.00233	4.561
	OFF-PEAK	3.996	1.00233	4.005
B	GSDT-1, CILC-1(G), ON-PEAK	4.550	1.00224	4.560
	HLFT-1 (21-499 kW) OFF-PEAK	3.996	1.00224	4.005
C	GSLDT-1, CST-1, ON-PEAK	4.550	1.00110	4.555
	HLFT-2 (500-1,999 kW) OFF-PEAK	3.996	1.00110	4.000
D	GSLDT-2, CST-2, ON-PEAK	4.550	0.99111	4.510
	HLFT-3 (2,000+ kW) OFF-PEAK	3.996	0.99111	3.960
E	GSLDT-3, CST-3, ON-PEAK	4.550	0.95828	4.360
	CILC -1(T) OFF-PEAK	3.996	0.95828	3.829
	& ISST-1(T)			
F	CILC -1(D) & ON-PEAK	4.550	0.98992	4.504
	ISST-1(D) OFF-PEAK	3.996	0.98992	3.956

* 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

ON PEAK: JUNE 2012 THROUGH SEPTEMBER 2012 - WEEKDAYS 3:00 PM TO 6:00 PM
OFF PEAK: ALL OTHER HOURS

(1) GROUP	(2) OTHERWISE APPLICABLE RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) SDTR FUEL RECOVERY FACTOR	
B	GSD(T)-1	ON-PEAK	4.527	1.00225	4.537
		OFF-PEAK	4.004	1.00225	4.013
C	GSLD(T)-1	ON-PEAK	4.527	1.00114	4.532
		OFF-PEAK	4.004	1.00114	4.009
D	GSLD(T)-2	ON-PEAK	4.527	0.99154	4.489
		OFF-PEAK	4.004	0.99154	3.970

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

Appendix V

APPENDIX V
CAPACITY COST RECOVERY
JANUARY 2012 – DECEMBER 2012 FACTORS

TJK-8
DOCKET NO. 110001-EI
FPL WITNESS: T.J.KEITH
EXHIBIT _____
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SEPTEMBER 1, 2011

**APPENDIX V
CAPACITY COST RECOVERY**

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CAPACITY COST RECOVERY CLAUSE							
CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT							
FOR THE PERIOD JANUARY THROUGH DECEMBER 2011							
LINE NO		(1)	(2)	(3)	(4)	(5)	(6)
		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL
		JAN	FEB	MAR	APR	MAY	JUN
		2011	2011	2011	2011	2011	2011
1	Payments to Non-cogenerators	16,326,873	17,508,019	19,995,103	17,864,777	17,638,423	17,949,397
2	Payments to Co-generators	22,961,031	22,516,178	23,092,464	22,920,176	23,017,590	22,988,664
3	SJRPP Suspension Accrual	136,425	136,425	136,425	136,425	136,425	136,425
4	Return on SJRPP Suspension Liability	(431,314)	(432,406)	(433,498)	(434,589)	(435,681)	(436,773)
5	Incremental Plant Security Costs-Order No PSC-02-1761	4,566,292	2,995,996	4,809,218	4,629,457	3,823,672	4,225,226
6	Transmission of Electricity by Others	1,705,130	1,728,559	1,379,537	991,606	1,034,895	654,494
7	Transmission Revenues from Capacity Sales	(423,821)	(165,338)	(153,095)	(26,356)	(63,994)	(55,122)
8	Total (Lines 1 through 7)	\$ 44,840,615	\$ 44,287,433	\$ 48,826,153	\$ 46,081,495	\$ 45,151,331	\$ 45,462,312
9	Jurisdictional Separation Factor (a)	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%
10a	Jurisdictional Capacity Charges	43,957,726	43,415,435	47,864,790	45,174,174	44,262,323	44,567,182
10b	Nuclear Cost Recovery Costs	1,568,396	1,278,780	3,940,663	2,038,702	1,926,539	2,858,664
11	Jurisdictional Capacity Charges Authorized	\$ 45,526,122	\$ 44,694,215	\$ 51,805,453	\$ 47,212,876	\$ 46,188,862	\$ 47,425,846
12	Capacity Cost Recovery Revenues (Net of Revenue Taxes)	\$ 48,174,195	\$ 41,372,056	\$ 42,777,427	\$ 49,171,569	\$ 52,630,382	\$ 57,608,616
13	Prior Period True-up Provision	(5,420,192)	(5,420,192)	(5,420,192)	(5,420,192)	(5,420,192)	(5,420,192)
14	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	\$ 42,754,003	\$ 35,951,864	\$ 37,357,235	\$ 43,751,377	\$ 47,210,190	\$ 52,188,424
15	True-up Provision for Month - Over/(Under) Recovery (Line 14 - Line 11)	(2,772,119)	(8,742,352)	(14,448,218)	(3,461,499)	1,021,328	4,762,578
16	Interest Provision for Month	(12,572)	(12,644)	(12,542)	(11,446)	(9,659)	(7,724)
17	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	(65,042,302)	(62,406,801)	(65,741,605)	(74,782,173)	(72,834,927)	(66,403,066)
18	Deferred 2010 True-up - Over/(Under) Recovery	3,364,670	3,364,670	3,364,670	3,364,670	3,364,670	3,364,670
19	Prior Period 2009/2010 True-up Provision - Collected/(Refunded) this Month	5,420,192	5,420,192	5,420,192	5,420,192	5,420,192	5,420,192
20	End of Period True-up - Over/(Under) Recovery (Sum of Lines 15 through 19)	\$ (59,042,131)	\$ (62,376,935)	\$ (71,417,503)	\$ (69,470,257)	\$ (63,038,396)	\$ (52,863,351)
Notes: (a) As approved on Order No PSC-11-0094-FOF-E1							

CAPACITY COST RECOVERY CLAUSE									
CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT									
FOR THE PERIOD JANUARY THROUGH DECEMBER 2011									
	(7)	(8)	(9)	(10)	(11)	(12)	(13)		
LINE NO.	ACTUAL JUL 2011	ESTIMATED AUG 2011	ESTIMATED SEP 2011	ESTIMATED OCT 2011	ESTIMATED NOV 2011	ESTIMATED DEC 2011	TOTAL		LINE NO.
1	17,937,111	18,322,325	18,322,325	17,433,407	17,433,407	17,760,767	\$214,491,936		1
2	23,056,106	22,862,696	22,862,696	22,862,696	22,862,696	22,862,696	274,865,687		2
3	136,425	136,425	136,425	136,425	136,425	136,425	1,637,100		3
4	(437,864)	(438,956)	(440,048)	(441,139)	(442,231)	(443,323)	(5,247,822)		4
5	4,255,748	3,959,719	3,732,306	3,989,188	3,846,537	5,593,840	50,427,201		5
6	319,541	1,307,454	1,246,680	1,374,129	1,797,169	1,742,225	15,281,421		6
7	(87,134)	(16,186)	(27,215)	(38,062)	(185,797)	(272,972)	(1,515,091)		7
8	\$ 45,179,934	\$ 46,133,478	\$ 45,833,171	\$ 45,316,644	\$ 45,448,207	\$ 47,379,659	\$ 549,940,431		8
9	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	N/A		9
10a	44,290,363	45,225,133	44,930,738	44,424,382	44,553,354	46,446,777	539,112,379		10a
10b	1,537,656	3,094,148	1,954,788	2,683,706	3,130,508	5,256,251	31,268,801		10b
11	\$ 45,828,019	\$ 48,319,281	\$ 46,885,527	\$ 47,108,088	\$ 47,683,863	\$ 51,703,028	\$ 570,381,180		11
12	\$ 58,243,361	\$ 71,444,902	\$ 71,871,595	\$ 61,457,106	\$ 53,566,411	\$ 52,418,069	\$ 660,735,687		12
13	(5,420,192)	(5,420,192)	(5,420,192)	(5,420,192)	(5,420,192)	(5,420,192)	(65,042,302)		13
14	\$ 52,823,169	\$ 66,024,710	\$ 66,451,404	\$ 56,036,914	\$ 48,146,219	\$ 46,997,877	\$ 595,693,385		14
15	6,995,149	17,705,430	19,565,877	8,928,826	462,356	(4,705,151)	25,312,205		15
16	(5,445)	(2,889)	(484)	1,483	2,495	2,825	(68,603)		16
17	(56,228,021)	(43,818,124)	(20,695,392)	4,290,193	18,640,694	24,525,736	(65,042,302)		17
18	3,364,670	3,364,670	3,364,670	3,364,670	3,364,670	3,364,670	3,364,670		18
19	5,420,192	5,420,192	5,420,192	5,420,192	5,420,192	5,420,192	65,042,302		19
20	\$ (40,453,454)	\$ (17,330,722)	\$ 7,654,863	\$ 22,005,364	\$ 27,890,406	\$ 28,608,272	\$ 28,608,272		20
Notes: (a) As approved on Order No PSC-11-0094-FOF-EI									

FLORIDA POWER & LIGHT COMPANY
PROJECTED CAPACITY PAYMENTS
JANUARY 2012 THROUGH DECEMBER 2012

	PROJECTED												TOTAL
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1. CAPACITY PAYMENTS TO NON-COGENERATORS	\$18,062,808	\$18,062,808	\$17,471,928	\$17,471,928	\$17,485,566	\$18,253,206	\$18,253,206	\$18,253,206	\$17,199,126	\$17,119,608	\$17,185,488	\$17,449,008	\$212,267,891
2. CAPACITY PAYMENTS TO COGENERATORS	\$23,299,423	\$23,299,423	\$23,299,423	\$24,552,923	\$24,552,923	\$24,552,923	\$24,552,923	\$24,552,923	\$24,552,923	\$24,552,923	\$24,552,923	\$24,552,923	\$290,874,574
3. SJRPP SUSPENSION ACCRUAL	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$ 136,425	\$1,637,100
4. RETURN REQUIREMENTS ON SJRPP SUSPENSION LIABILITY	\$ (444,414)	\$ (445,506)	\$ (446,598)	\$ (447,689)	\$ (448,781)	\$ (449,872)	\$ (450,964)	\$ (452,056)	\$ (453,147)	\$ (454,239)	\$ (455,331)	\$ (456,422)	(\$5,405,019)
5. INCREMENTAL PLANT SECURITY COSTS	\$ 3,068,644	\$ 3,075,042	\$ 3,721,031	\$ 3,457,827	\$ 3,173,606	\$ 3,946,429	\$ 3,397,617	\$ 4,209,334	\$ 4,959,350	\$ 3,040,927	\$ 3,138,231	\$ 3,963,232	\$43,151,276
6. TRANSMISSION OF ELECTRICITY BY OTHERS	\$1,688,773	\$1,711,363	\$1,428,445	\$1,303,740	\$1,244,938	\$1,085,643	\$1,093,901	\$1,143,672	\$1,247,506	\$1,314,771	\$1,830,888	\$1,871,149	\$16,964,769
7. TRANSMISSION REVENUES FROM CAPACITY SALES	(361,171)	(251,125)	(177,704)	(32,425)	(44,819)	(36,512)	(64,917)	(26,165)	(27,215)	(38,690)	(183,987)	(272,972)	(\$1,517,701)
8. SYSTEM TOTAL	\$45,450,488	\$45,588,431	\$45,432,951	\$46,442,730	\$46,099,859	\$47,488,242	\$46,918,192	\$47,817,340	\$47,614,968	\$45,671,726	\$46,204,618	\$47,243,343	\$557,972,889
9. JURISDICTIONAL % *													98.01395%
10. JURISDICTIONALIZED CAPACITY PAYMENTS													\$546,891,268
11. 2010 FINAL TRUE-UP -- (overrecovery)/underrecovery (\$3,364,670)													(overrecovery) (\$28,608,272)
													(underrecovery) (\$25,243,602)
12. NUCLEAR COST RECOVERY CLAUSE													\$196,092,631
13. TOTAL (Lines 11+12+13+14+15)													\$714,375,627
14. REVENUE TAX MULTIPLIER													1.00072
15. TOTAL RECOVERABLE CAPACITY PAYMENTS													<u>\$714,889,978</u>

*CALCULATION OF JURISDICTIONAL %

	AVG. 12 CP		%
	<u>AT GEN.(MWH)</u>		
FPSC	19,452		98.01395%
FERC	394		1.98605%
TOTAL	<u>19,846</u>		<u>100.00000%</u>

* BASED ON 2010 ACTUAL DATA

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
 JANUARY 2012 THROUGH DECEMBER 2012

Rate Schedule	(1) AVG 12 CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1/RST1	57.599%	55,179,030,324	10,935,983	1.08810438	1.06731780	58,893,561,010	11,899,491	53.93428%	62.42542%
GS1/GST1	75.719%	5,436,225,128	819,574	1.08810438	1.06731780	5,802,179,820	891,782	5.31359%	4.67834%
GSD1/GSDT1/HLFT1 (21-499 kW)	78.538%	23,806,124,732	3,460,218	1.08796333	1.06721579	25,406,272,158	3,764,590	23.26687%	19.74926%
OS2	157.921%	12,458,252	901	1.03932081	1.03077721	12,841,683	936	0.01176%	0.00491%
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	77.959%	10,401,423,229	1,523,070	1.08626566	1.06601100	11,088,031,586	1,654,459	10.15434%	8.67939%
GSLD2/GSLDT2/CS2/CST2/HLFT3(2,000+ kW)	93.936%	2,211,649,384	268,768	1.07231098	1.05537171	2,334,112,199	288,203	2.13756%	1.51193%
GSLD3/GSLDT3/CS3/CST3	92.800%	218,123,888	26,832	1.02560889	1.02041606	222,577,119	27,519	0.20383%	0.14437%
ISST1D	137.851%	0	0	1.03932081	1.03077721	0	0	0.00000%	0.00000%
ISST1T	62.784%	0	0	1.02560889	1.02041606	0	0	0.00000%	0.00000%
SST1T	62.784%	100,498,031	18,273	1.02560889	1.02041606	102,549,805	18,741	0.09391%	0.09832%
SST1D1/SST1D2/SST1D3	137.851%	7,272,632	602	1.03932081	1.03077721	7,496,463	626	0.00687%	0.00328%
CILC D/CILC G	106.252%	3,006,093,828	322,970	1.07110052	1.05486763	3,171,031,077	345,933	2.90401%	1.81478%
CILC T	107.337%	1,332,228,131	141,686	1.02560889	1.02041606	1,359,426,980	145,314	1.24495%	0.76233%
MET	72.014%	79,693,587	12,633	1.03932081	1.03077721	82,146,333	13,130	0.07523%	0.06888%
OL1/SL1/PL1	4996.200%	589,146,032	1,346	1.08810438	1.06731780	628,806,045	1,465	0.57586%	0.00769%
SL2, GSCU1	100.342%	78,713,822	8,955	1.08810438	1.06731780	84,012,662	9,744	0.07694%	0.05112%
TOTAL		102,458,681,000	17,541,811			109,195,044,940	19,061,933	100.00%	100.00%

- (1) AVG 12 CP load factor based on 2010 load research data.
- (2) Projected kwh sales for the period January 2012 through December 2012.
- (3) Calculated: Col(2)/(8760 hours * Col(1))
- (4) Based on 2010 demand losses.
- (5) Based on 2010 energy losses.
- (6) Col(2) * Col(5)
- (7) Col(3) * Col(4)
- (8) Col(6) / total for Col(6)
- (9) Col(7) / total for Col(7)

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
 JANUARY 2012 THROUGH DECEMBER 2012

Rate Schedule	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost (\$)	(4) Demand Related Cost (\$)	(5) Total Capacity Costs (\$)	(6) Projected Sales at Meter (kwh)	(7) Billing KW Load Factor (%)	(8) Projected Billed KW at Meter (kw)	(9) Capacity Recovery Factor (\$/kw)	(10) Capacity Recovery Factor (\$/kwh)
RS1/RST1	53.93428%	62.42542%	\$29,659,289	\$411,944,348	\$441,603,637	55,179,030,324	-	-	-	0.00800
GS1/GST1/WIES1	5.31359%	4.67834%	\$2,922,026	\$30,872,291	\$33,794,317	5,436,225,128	-	-	-	0.00622
GSD1/GSDT1/HLFT1 (21-499 kW)	23.26687%	19.74926%	\$12,794,811	\$130,325,034	\$143,119,845	23,806,124,732	48.13081%	67,755,211	2.11	-
OS2	0.01176%	0.00491%	\$6,467	\$32,403	\$38,870	12,458,252	-	-	-	0.00312
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	10.15434%	8.67939%	\$5,584,025	\$57,275,142	\$62,859,167	10,401,423,229	55.57403%	25,638,820	2.45	-
GSLD2/GSLDT2/CS2/CST2/HLFT3 (2,000+ kW)	2.13756%	1.51193%	\$1,175,478	\$9,977,200	\$11,152,678	2,211,649,384	64.96147%	4,663,775	2.39	-
GSLD3/GSLDT3/CS3/CST3	0.20383%	0.14437%	\$112,092	\$952,671	\$1,064,763	218,123,888	79.77315%	374,562	2.84	-
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	0	40.34162%	0	-	-
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	0	14.81400%	0	**	-
SST1T	0.09391%	0.09832%	\$51,645	\$648,788	\$700,433	100,498,031	14.81400%	929,313	**	-
SST1D1/SST1D2/SST1D3	0.00687%	0.00328%	\$3,775	\$21,671	\$25,446	7,272,632	40.34162%	24,695	**	-
CILC D/CILC G	2.90401%	1.81478%	\$1,596,958	\$11,975,734	\$13,572,692	3,006,093,828	72.59057%	5,672,826	2.39	-
CILC T	1.24495%	0.76233%	\$684,619	\$5,030,575	\$5,715,194	1,332,228,131	74.89771%	2,436,617	2.35	-
MET	0.07523%	0.06888%	\$41,370	\$454,543	\$495,913	79,693,587	58.83617%	185,548	2.67	-
OL1/SL1/PL1	0.57586%	0.00769%	\$316,672	\$50,716	\$367,388	589,146,032	-	-	-	0.00062
SL2/GSCU1	0.07694%	0.05112%	\$42,309	\$337,324	\$379,633	78,713,822	-	-	-	0.00482
TOTAL			\$54,991,536	\$659,898,442	\$714,889,978	102,458,681,000		107,681,367		

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.

- (1) Obtained from Page 2, Col(8)
- (2) Obtained from Page 2, Col(9)
- (3) (Total Capacity Costs/13) * Col (1)
- (4) (Total Capacity Costs/13 * 12) * Col (2)
- (5) Col (3) + Col (4)
- (6) Projected kwh sales for the period January 2012 through December 2012.
- (7) (kWh sales / 8760 hours)/(avg customer NCP)(8760 hours)
- (8) Col (6) / ((7) *730)
- (9) Col (5) / (8)
- (10) Col (5) / (6)

Totals may not add due to rounding

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Demand =	<u>(Total col 5)/(Doc 2, Total col 7)/(10) (Doc 2, col 4)</u>	
Charge (RDD)	12 months	
Sum of Daily		
Demand =	<u>(Total col 5)/(Doc 2, Total col 7)/(21 onpeak days) (Doc 2, col 4)</u>	
Charge (DDC)	12 months	
CAPACITY RECOVERY FACTOR		
	RDC	SDD
	** (\$/kw)	** (\$/kw)
ISST1D	\$0.32	\$0.15
ISST1T	\$0.32	\$0.15
SST1T	\$0.32	\$0.15
SST1D1/SST1D2/SST1D3	\$0.32	\$0.15

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

2012 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
Solid Waste Authority of Palm Beach County	50	4/1/2012	3/31/2032	QF

QF = Qualifying Facility

2012 Projection Capacity in Dollars

	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-date
Cedar Bay	11,612,917	11,612,917	11,612,917	11,612,917	11,612,917	11,612,917	11,612,917	11,612,917	11,612,917	11,612,917	11,612,917	11,612,917	139,355,000
ICL	11,276,881	11,276,881	11,276,881	11,276,881	11,276,881	11,276,881	11,276,881	11,276,881	11,276,881	11,276,881	11,276,881	11,276,881	135,322,574
BN-NEG	310,750	310,750	310,750	310,750	310,750	310,750	310,750	310,750	310,750	310,750	310,750	310,750	3,729,000
BS-NEG	98,875	98,875	98,875	98,875	98,875	98,875	98,875	98,875	98,875	98,875	98,875	98,875	1,186,500
SWAPBC				1,253,500	1,253,500	1,253,500	1,253,500	1,253,500	1,253,500	1,253,500	1,253,500	1,253,500	11,281,500
Total	23,299,423	23,299,423	23,299,423	24,552,923	290,874,574								

1 Florida Power & Light Company
 2 Docket No. 110001-EI
 3 Schedule E12 - Capacity Costs
 4 Page 2 of 2

Contract	Counterparty	Identification	Contract End Date
1	Southern Company (Oleander)	Other Entity	May 31, 2012
2	Southern Company (UPS Scherer)	Other Entity	December 31, 2015
3	Southern Company (UPS Harris)	Other Entity	December 31, 2015
4	Southern Company (UPS Franklin)	Other Entity	December 31, 2015
5	JEA-SJRPP	Other Entity	September 30, 2021
6			

13 Capacity in MW

Contract	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
1	155	155	155	155	155							
2	163	163	163	163	163	163	163	163	163	163	163	163
3	600	600	600	600	600	600	600	600	600	600	600	600
4	190	190	190	190	190	190	190	190	190	190	190	190
5	375	375	375	375	375	375	375	375	375	375	375	375
6	305	305	305	305	305	305	305	305	305	305	305	305
Total	1,788	1,788	1,788	1,788	1,788	1,633	1,633	1,633	1,633	1,633	1,633	1,633

23 Capacity in Dollars

Contract	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
1												
2												
3												
4												
5												
6												
Total	18,062,808	18,062,808	17,471,928	17,471,928	17,485,566	18,253,206	18,253,206	18,253,206	17,199,126	17,119,608	17,185,488	17,449,008

33 Total Capacity Payments to Non-Cogenerators for 2012 212,267,891 (1)

35 (1) September 1, 2011 Projection Filing, Appendix IV, page 5, line 1

FLORIDA POWER & LIGHT COMPANY
 RATE CASE ALLOCATION OF GAS TURBINE PRODUCTION REVENUE REQUIREMENT
 JANUARY 2012 THROUGH DECEMBER 2012

						WC3 Revenue Requirement Allocation Capped @ Fuel Savings
Rate (a)	Demand Component ¹ (b)	Energy Component ² (c)	Total Allocation (d)	Allocation (e)	(g)	
1	CILC-1D	\$17,493,455	\$1,709,412	\$19,202,867	2.3%	\$3,830,022
2	CILC-1G	\$1,176,140	\$111,810	\$1,287,950	0.2%	\$256,882
3	CILC-1T	\$8,080,885	\$835,465	\$8,916,350	1.1%	\$1,778,371
4	CS1	\$1,160,519	\$105,520	\$1,266,039	0.2%	\$252,512
5	CS2	\$428,835	\$45,500	\$474,335	0.1%	\$94,606
6	GS1	\$47,396,997	\$3,392,474	\$50,789,471	6.1%	\$10,129,987
7	GSCU-1	\$168,789	\$18,278	\$187,067	0.0%	\$37,311
8	GSD1	\$162,807,624	\$13,183,528	\$175,991,152	21.0%	\$35,101,528
9	GSLD1	\$36,949,374	\$2,860,585	\$39,809,959	4.8%	\$7,940,117
10	GSLD2	\$5,137,982	\$461,595	\$5,599,577	0.7%	\$1,116,839
11	GSLD3	\$1,347,888	\$133,598	\$1,481,486	0.2%	\$295,483
12	HLFT1	\$8,096,212	\$796,670	\$8,892,882	1.1%	\$1,773,690
13	HLFT2	\$32,350,533	\$3,047,693	\$35,398,226	4.2%	\$7,060,195
14	HLFT3	\$6,475,208	\$642,403	\$7,117,611	0.9%	\$1,419,611
15	MET	\$664,177	\$51,396	\$715,573	0.1%	\$142,721
16	OL-1	\$262,336	\$58,296	\$320,632	0.0%	\$63,950
17	OS-2	\$101,679	\$7,470	\$109,149	0.0%	\$21,770
18	RS1	\$438,692,056	\$29,859,147	\$468,551,203	56.0%	\$93,452,783
19	SDTR-1	\$3,247,106	\$275,490	\$3,522,596	0.4%	\$702,584
20	SDTR-2	\$3,778,319	\$331,130	\$4,109,449	0.5%	\$819,632
21	SDTR-3	\$398,066	\$39,164	\$437,230	0.1%	\$87,206
22	SL-1	\$1,353,505	\$295,289	\$1,648,794	0.2%	\$328,853
23	SL-2	\$161,439	\$17,368	\$178,807	0.0%	\$35,663
24	SST-DST	\$52,476	\$4,022	\$56,498	0.0%	\$11,269
25	SST-TST	\$466,203	\$70,924	\$537,127	0.1%	\$107,130
26						
27	Total	\$778,247,804	\$58,354,225	\$836,602,030	100.0%	\$166,860,714

Notes:

- 1) E-6b of the Cost of Service Compliance Filing, line 9 pages 44 through 46
- 2) E-6b of the Cost of Service Compliance Filing, line 8 pages 47 through 49

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF REVENUE IMPACT FOR WEST COUNTY ENERGY CENTER UNIT 3

	(a)	Total Revenue1 (b)	Total WC3 Costs (c)	% Increase (d)
1	RS1/RST1	\$5,583,383,900	\$93,452,783	1.67%
2	GS1/GST1	\$567,012,856	\$10,129,987	1.79%
3	GSD1/GSDT1/HLFT1 (21-499 kW)	\$2,042,264,840	\$37,577,801	1.84%
4	OS2	\$1,636,096	\$21,770	1.33%
5	GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	\$821,709,583	\$16,072,456	1.96%
6	GSLD2/GSLDT2/CS2/CST2/HLFT3(2,000+ kW)	\$163,285,747	\$2,718,262	1.66%
7	GSLD3/GSLDT3/CS3/CST3	\$14,644,956	\$295,483	2.02%
8	ISST1D	\$0	\$0	0.00%
9	ISST1T	\$0	\$0	0.00%
10	SST1T	\$9,969,741	\$107,130	1.07%
11	SST1D1/SST1D2/SST1D3	\$729,573	\$11,269	1.54%
12	CILC D/CILC G	\$208,353,539	\$4,086,904	1.96%
13	CILC T	\$81,808,477	\$1,778,371	2.17%
14	MET	\$7,156,723	\$142,721	1.99%
15	OL1/SL1/PL1	\$112,421,267	\$392,803	0.35%
16	SL2, GSCU1	\$6,916,516	\$72,974	1.06%
17				
18	TOTAL	\$9,621,293,814	\$166,860,714	1.73%
			1.5x	2.60%
			Max	2.17%

Notes

1) Based on 2012 Projections of base and clause revenues.

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY RECOVERY FACTOR FOR WEST COUNTY ENERGY CENTER UNIT 3
 JANUARY 2012 THROUGH DECEMBER 2012

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/RST1	55,179,030,324	-	-	\$93,452,783	-	0.00169
2 GS1/GST1	5,436,225,128	-	-	\$10,129,987	-	0.00186
3 GSD1/GSDT1/HLFT1 (21-499 kW)	23,806,124,732	48.13081%	67,755,211	\$37,577,801	0.55	-
4 OS2	12,458,252	-	-	\$21,770	-	0.00175
5 GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	10,401,423,229	55.57403%	25,638,820	\$16,072,456	0.63	-
6 GSLD2/GSLDT2/CS2/CST2/HLFT3(2,000+ kW)	2,211,649,384	64.96147%	4,663,775	\$2,718,262	0.58	-
7 GSLD3/GSLDT3/CS3/CST3	218,123,888	79.77315%	374,562	\$295,483	0.79	-
8 ISST1D	0	40.34162%	0	\$0	**	-
9 ISST1T	0	14.81400%	0	\$0	**	-
10 SST1T	100,498,031	14.81400%	929,313	\$107,130	**	-
11 SST1D1/SST1D2/SST1D3	7,272,632	40.34162%	24,695	\$11,289	**	-
12 CILC D/CILC G	3,006,093,828	72.59057%	5,672,826	\$4,086,904	0.72	-
13 CILC T	1,332,228,131	74.89771%	2,436,617	\$1,778,371	0.73	-
14 MET	79,693,587	58.83617%	185,548	\$142,721	0.77	-
15 OL1/SL1/PL1	589,146,032	-	-	\$392,803	-	0.00067
16 SL2, GSCU1	78,713,822	-	-	\$72,974	-	0.00093
17						
18 TOTAL	102,458,681,000			\$166,860,714		

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Demand = $\frac{\text{(Total col 4)} / \text{(Doc 2, Total col 7)} \cdot \text{(10)} / \text{(Doc 2, col 4)}}{12 \text{ months}}$
 Charge (RDD)

Sum of Daily
 Demand = $\frac{\text{(Total col 4)} / \text{(Doc 2, Total col 7)} / \text{(21 onpeak days)} / \text{(Doc 2, col 4)}}{12 \text{ months}}$
 Charge (DDC)

CAPACITY RECOVERY FACTOR

	RDC ** (\$/kw)	SDD ** (\$/kw)
ISST1D	\$0.08	\$0.04
ISST1T	\$0.07	\$0.04
SST1T	\$0.07	\$0.04
SST1D1/SST1D2/SST1D3	\$0.08	\$0.04

- (1) Projected kwh sales for the period January 2012 through December 2012
- (2) Billing kW Load Factor based on 2010 data
- (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)

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY RECOVERY FACTOR INCLUDING WEST COUNTY ENERGY CENTER UNIT 3
 JANUARY 2012 - DECEMBER 2012

Rate Schedule	Jan 2012 - Dec 2012 Capacity Recovery Factor		WCEC-3 Capacity Recovery Factor		Total Capacity Recovery Factor Jan 2012-Dec 2012	
	(\$/KW)	(\$/Kwh)	(\$/KW)	(\$/Kwh)	(\$/KW)	(\$/Kwh)
RS1/RST1	-	0.00800	-	0.00169	-	0.00969
GS1/GST1	-	0.00622	-	0.00186	-	0.00808
GSD1/GSDT1/HLFT1 (21-499 kW)	2.11	-	0.55	-	2.66	-
OS2	-	0.00312	-	0.00175	-	0.00487
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	2.45	-	0.63	-	3.08	-
GSLD2/GSLDT2/CS2/CST2/HLFT3(2,000+ kW)	2.39	-	0.58	-	2.97	-
GSLD3/GSLDT3/CS3/CST3	2.84	-	0.79	-	3.63	-
ISST1D	**	-	**	-	**	-
ISST1T	**	-	**	-	**	-
SST1T	**	-	**	-	**	-
SST1D1/SST1D2/SST1D3	**	-	**	-	**	-
CILC D/CILC G	2.39	-	0.72	-	3.11	-
CILC T	2.35	-	0.73	-	3.08	-
MET	2.67	-	0.77	-	3.44	-
OL1/SL1/PL1	-	0.00062	-	0.00067	-	0.00129
SL2, GSCU1	-	0.00482	-	0.00093	-	0.00575

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY RECOVERY FACTOR INCLUDING WEST COUNTY ENERGY CENTER UNIT 3
 JANUARY 2012 - DECEMBER 2012

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

	Jan 2012 - Dec 2012 Capacity Recovery Factor		WCEC-3 Capacity Recovery Factor		Total Capacity Recovery Factor Jan 2012-Dec 2012	
	RDC ** (\$/KW)	SDD ** (\$/KW)	RDC ** (\$/KW)	SDD ** (\$/KW)	RDC ** (\$/KW)	SDD ** (\$/KW)
ISST1D	\$0.32	\$0.15	\$0.08	\$0.04	\$0.40	\$0.19
ISST1T	\$0.32	\$0.15	\$0.07	\$0.04	\$0.39	\$0.19
SST1T	\$0.32	\$0.15	\$0.07	\$0.04	\$0.39	\$0.19
SST1D1/SST1D2/SST1D3	\$0.32	\$0.15	\$0.08	\$0.04	\$0.40	\$0.19

14

Demand Charge (RDD) = $\frac{\text{Total Capacity Costs}}{\text{Projected Avg 12 CP @gen} \times (.10) \times \text{demand loss expansion factor}}$
 12 months

Sum of Daily Demand = $\frac{\text{Total Capacity Costs}}{\text{Projected Avg 12 CP @gen} \times (21 \text{ onpeak days}) \times \text{demand loss expansion factor}}$
 Charge (DDC)
 12 months

Appendix VI

**APPENDIX VI
FUEL COST RECOVERY**

**2012 REVENUE REQUIREMENT
WEST COUNTY ENERGY CENTER UNIT 3**

TJK-9
DOCKET NO. 110001-EI
FPL WITNESS: T.J. KEITH
EXHIBIT _____
PAGES 1-3
SEPTEMBER 1, 2011

**WEST COUNTY ENERGY CENTER UNIT 3
 2012 REVENUE REQUIREMENT**

Line No.	<u>WCEC3 Revenue Requirement Calculation</u>	<u>2012</u>
1	Jurisdictional Adjusted Rate Base	\$812,068,369
2		
3	Rate of Return on Rate Base	8.422%
4		
5	Required Jurisdictional Net Operating Income	<u>68,392,885</u>
6		
7	Jurisdictional Adjusted Net Operating Income (Loss)	(33,718,181)
8		
9	Net Operating Income Deficiency (Excess)	<u>102,111,066</u>
10		
11	Net Operating Income Multiplier	1.63411
12		
13	2012 Revenue Requirement	<u>\$166,860,714</u>
14		
15		
16		

17 **NOTES:**

18 1. These numbers are based on the supporting data FPL utilized in its need determination request in Docket 080203-EI
 19 (excluding the net operating income multiplier, which is from FPL's rate case Docket 080677-EI, PSC Order 10-0153-FOF-EI).

Capital Structure Calculation and Support
for the Revenue Requirement of the
West County Energy Center Unit 3
Power Station

Revenue Requirement Backup Data

Line No	Capital Structure	A	B	C	D	E	After Tax
			Ratio	Cost Rate	Wtd Cost Rate	Pre Tax COC	COC
1	Long Term Debt	See Note 1	44.200%	6.430%	2.84206%	2.84206%	1.84450%
2	Common Equity	See Note 1	55.800%	10.000%	5.58000%	9.08425%	5.58000%
3	Total		100.000%		8.42206%	11.92631%	7.42450%
4							
5	Income Taxes						3.504%
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		8.42206%				
12							
13							
14	Net Plant		12/31/2011	12/31/2012			
15	Production Plant		819,157,500	819,157,500			
16	Transmission Plant		45,570,260	45,570,260			
17	Production Reserve		(19,113,875)	(51,879,975)			
18	Transmission Reserve		(664,566)	(1,803,823)			
19	Deferred Taxes		4,664,390	(5,746,400)			
20	Net Plant	See Note 1	849,613,909	805,297,562			
21							
22							
23					12/31/2011 - 12/31/2012		
24	Average Rate Base	(Line 20 Column B + Line 20 Column C)/2		827,455,735			
25	Juris Factor	MFR B-2 2010		0.981404			
26	Juris Rate Base	Line 24 x Line 25		812,068,369			
27							
28	Juris Interest Expense	Line 26 Column C x Line 1 Column D		23,079,470			
29	Income Tax - Interest Expense	Line 8 x Line 28		(8,902,906)			
30							
31							
32	Operating Expenses				1/1/2011 - 12/31/2012		
33	Other O&M - FOM, CAP, VOM, Prop Ins	See Note 1		19,396,520			
34	Depreciation	See Note 1		33,905,557			
35	Taxes Other Than Income Taxes - Prop Tax	See Note 1		15,209,090			
36	Total Operating Expenses	Line 33 + Line 34 + Line 35		68,511,167			
37							
38	Juris Operating Expenses	Line 33 x .98069 + ((Line 34 + Line 35)x Line 25)		67,223,284			
39	Income Tax - Operating Expenses	Line 8 x Line 38		(25,931,382)			
40							
41	Other Income Taxes - Def Taxes	See Note 1		1,354,370			
42	Juris Other Income Taxes	Line 25 x Line 41		1,329,184			
43							
44							
45	Juris Net Operating Income				1/1/2011 - 12/31/2012		
46	Operating Expenses	-Line 38		(67,223,284)			
47	Income Tax - Operating Expenses	-Line 39		25,931,382			
48	Income Tax - Interest Expense	-Line 29		8,902,906			
49	Other Income Taxes	-Line 42		(1,329,184)			
50	Juris Net Operating Income	Line 46+Line 47+Line 48+Line 49		(33,718,181)			

NOTES:

- These numbers are based on the supporting data FPL utilized in its need determination request in Docket 080203-EI (excluding cost of common equity and jurisdictional separation factor, which is from FPL's rate case Docket 080677-EI Order No FPSC 10-0153-FOF-EI).