# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

## DOCKET NO. 030001-EI
## FLORIDA POWER & LIGHT COMPANY

## SEPTEMBER 12, 2003

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

## PROJECTIONS
## JANUARY 2004 THROUGH DECEMBER 2004

## TESTIMONY & EXHIBITS OF:


G. YUPP
J. R. HARTZOG
K. M. DUBIN



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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**FLORIDA POWER & LIGHT COMPANY**

**TESTIMONY OF GERARD J. YUPP**

**DOCKET NO. 030001-EI**

**SEPTEMBER 12, 2003**

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

A. My name is Gerard J. Yupp. My business address is 700 Universe Boulevard, Juno Beach, Florida, 33408.

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

A. I am employed by Florida Power & Light Company (FPL) as Manager of Regulated Wholesale Power Trading in the Energy Marketing and Trading Division.

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

A. Yes.

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

A. The purpose of my testimony is to present and explain FPL's projections for (1) the dispatch costs of heavy fuel oil, light fuel oil, coal, petroleum coke, and natural gas, (2) the availability of natural gas to FPL, (3) generating unit heat rates and availabilities, (4) the quantities and costs of wholesale (off-system) power and purchased power transactions, (5) new projects for which FPL is seeking recovery through the Fuel Clause in 2004, (6) FPL's hedging activities in 2003, and (7) FPL's Risk Management Plan for fuel procurement in 2004. The projected values for (1) through (4) were used as input data to the POWRSYM model that FPL uses to calculate the fuel costs to be included in the proposed fuel cost recovery factors for the period of January through December 2004.

**Q. How is your testimony organized?**

A. My testimony first describes the basis for the fuel price forecast for oil, coal and petroleum coke, and natural gas, as well as, the projection for natural gas availability. A description of FPL's forecast methodology change for 2004 is also included in this part of the testimony. The second part of the testimony addresses plant heat rates, outage factors, planned outages, and changes in generation capacity. This is followed by a description of projected wholesale (off-system) power and purchased power transactions. Next, the testimony describes a new project for which FPL is seeking recovery through the Fuel Clause in 2004: the acquisition of additional railcars for Scherer Unit No. 4. The testimony concludes with a presentation of FPL's 2004 Risk Management Plan for fuel procurement, as outlined in Order PSC- 02-1484-FOF-EI issued on

October 30, 2002. Included in this section is an overview of FPL's fuel hedging objectives and an itemization of projected, prudently-incurred incremental operating and maintenance expenses for maintaining FPL's expanded, non-speculative financial and physical hedging program for the projected period. Lastly, the testimony provides a discussion of FPL's hedging activities and fuel cost mitigation strategies for 2003.

**Q. Have you prepared or caused to be prepared under your supervision, direction and control an Exhibit(s) in this proceeding?**

A. Yes, I have. It consists of the entire Appendix I and Schedules E2, E3, E4, E5, E6, E7, E8 and E9 of Appendix II of this filing.

**FUEL PRICE FORECAST**

**Q. Has FPL's forecast methodology changed for the 2004-recovery period?**

A. Yes, in part. For natural gas commodity prices, the forecast methodology has changed to a weighted average of the NYMEX Natural Gas Futures contract (forward curve) and the most likely forecasts from The PIRA Energy Group, Global Insights (formerly DRI-WEFA) and Cambridge Energy Research Associates, Inc. (CERA). The forecasts for heavy and light fuel oil commodity prices and transportation costs, natural gas transportation costs, natural gas availability and delivered coal and petroleum coke prices continue to be developed by FPL. FPL implemented this change for its natural gas price forecast primarily because of the volatility of this commodity. Utilizing the forward curve for natural gas and the expertise of these three energy industry consultants incorporates a range of interpretations of natural gas data into the forecast.

The forward curve for natural gas is a representation of expected future prices at any given point in time. The basic assumption made with respect to the forward curve for natural gas is that all available natural gas data that could impact the price of natural gas in the future is incorporated into the curve at all times. The forward curve that FPL incorporated into the natural gas forecast is from the close of business on the latest possible date in August 2003 that still allowed FPL the necessary time to complete its filing requirements. The three consulting firms that FPL utilized for natural gas price projections are well equipped and have ample resources available to obtain and analyze the data necessary to develop a price forecast for natural gas. These three consulting firms are among the leaders in the energy industry. For example, The PIRA Energy Group is retained by more than 350 companies located in 34 countries. FPL's reason for calculating projections based on a weighted average of price forecasts was to incorporate as much interpretation of gas data as possible into its forecast, while moderating the impact of one individual forecast (primarily one of the three consultants) that could be markedly different than that of the others due to a strong difference of opinion with regard to the relevant data. FPL is also considering the use of these three consultants for its fuel oil price forecasts in the future. At this time, FPL is evaluating the performance of these three consultants with respect to the fuel oil markets, particularly the residual fuel oil market. FPL will continue to constantly monitor the fundamentals of the fuel oil and natural gas markets in order to respond to rapidly changing market conditions and adjust its hedging strategies accordingly, in a timely manner.

**Q. What are the key factors that could affect FPL's price for heavy fuel oil during the January through December 2004 period?**

A. The key factors that could affect FPL's price for heavy oil are (1) worldwide demand for crude oil and petroleum products (including domestic heavy fuel oil), (2) non-OPEC crude oil production, (3) the extent to which OPEC production matches actual demand for OPEC crude oil, (4) the price relationship between heavy fuel oil and crude oil, (5) the price relationship between heavy oil and natural gas and (6) the terms of FPL's heavy fuel oil supply and transportation contracts.

World demand for crude oil and petroleum products is projected to increase moderately in 2004 from projected 2003 levels, primarily due to increases in demand in the U.S. and Pacific Rim countries. Although crude oil production and worldwide refining capacity will be more than adequate to meet the projected increase in crude oil and petroleum product demand, general adherence by OPEC members to its most recent production accord should prevent significant overproduction of crude oil. When coupled with the continuation of historically low domestic crude oil and petroleum product inventory levels, the supply of crude oil and petroleum products will remain somewhat tight during most of 2004.

Q. **What is the projected relationship between heavy fuel oil and crude oil prices during the January through December 2004 period?**

A. The price of heavy fuel oil on the U. S. Gulf Coast (1.0% sulfur) is projected to be approximately 92% of the price of West Texas Intermediate (WTI) crude oil during this period.

Q. **Please provide FPL's projection for the dispatch cost of heavy fuel oil for the January through December 2004 period.**

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

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

A. The key factors that could affect the price of light fuel oil are similar to those described above for heavy fuel oil.

**Q. Please provide FPL's projection for the dispatch cost of light fuel oil for the January through December 2004 period.**

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

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

A. FPL's projected dispatch cost for SJRPP is based on FPL's price projection for spot coal and petroleum coke delivered to SJRPP. The dispatch cost for Scherer is based on FPL's price projection for spot coal delivered to Scherer Plant.

For SJRPP, annual coal volumes delivered under long-term contracts are fixed on October 1st of the previous year. For Scherer Plant, the annual volume of coal delivered under long-term contracts is set by the terms of the contracts. Therefore, the price of coal delivered under long-term contracts does not affect the daily dispatch decision.

In the case of SJRPP, FPL will continue to blend petroleum coke with coal in order to reduce fuel costs. It is anticipated that petroleum coke will represent 17% of the fuel blend at SJRPP during 2004. The lower price of petroleum coke is reflected in the projected dispatch cost for SJRPP, which is based on this projected fuel blend.

**Q. Please provide FPL's projection for the dispatch cost of SJRPP and Scherer Plant for the January through December 2004 period.**

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

**Q. What are the factors that can affect FPL's natural gas prices during the January through December 2004 period?**

A. In general, the key factors are (1) North American natural gas demand and domestic production, (2) LNG and Canadian natural gas imports, (3) heavy fuel oil and light fuel oil prices, and (4) the terms of FPL's natural gas supply and transportation contracts. The dominant factors influencing the projected price of natural gas in 2004 are: (1) projected natural gas demand in North America will continue to grow moderately in 2004, primarily in the electric generation sector; and (2) domestic natural gas production in 2004 is projected to be slightly below average 2003 levels. The balance of the supply to meet demand will come from increased Canadian and LNG imports.

**Q. What are the factors that affect the availability of natural gas to FPL during the January through December 2004 period?**

A. The key factors are (1) the existing capacity of the Florida Gas Transmission (FGT) pipeline system into Florida, (2) the existing capacity of the Gulfstream natural gas pipeline system into Florida, (3) the limited number of receipt points into the Gulfstream natural gas pipeline system, (4) the portion of FGT capacity that is contractually allocated to FPL on a firm basis each month, (5) the assumed volume of natural gas which can move from the Gulfstream pipeline into FGT at the Hardee and Osceola interconnects, and (6) the natural gas demand in the State of Florida.

The current capacity of FGT into the State of Florida is about

2,030,000 million BTU per day and the current capacity of Gulfstream is about 1,100,000 million BTU per day. FPL currently has firm natural gas transportation capacity on FGT ranging from 750,000 to 874,000 million BTU per day, depending on the month. Total demand for natural gas in the state during the January through December 2004 period (including FPL's firm allocation) is projected to be between 700,000 and 850,000 million BTU per day below the total pipeline capacity into the state. FPL projects that it could acquire, if economic, an additional 510,000 to 650,000 million BTU per day of natural gas transportation beyond FPL's 750,000 to 874,000 million BTU per day of firm allocation. This projection is based on the current capability of the two interconnections between Gulfstream and FGT pipeline systems and the availability of capacity on each pipeline.

**Q. Please provide FPL's projections for the dispatch cost and availability of natural gas for the January through December 2004 period.**

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

**ALTERNATIVE PRICE FORECASTS FOR FUEL OIL AND**

## NATURAL GAS SUPPLY

**Q. Has FPL prepared alternative fuel price forecasts?**

A. No. FPL has not prepared alternative fuel price forecasts. For the 2004 Fuel Cost Recovery Filing, FPL did not believe that it was necessary to produce alternative fuel price forecasts. The primary reasons for this change are the implementation of FPL's expanded hedging program and its methodology change for the natural gas price forecast.

## PLANT HEAT RATES, OUTAGE FACTORS, PLANNED OUTAGES, and CHANGES IN GENERATING CAPACITY

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

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

**Q. Are you providing the outage factors projected for the period**

**January through December 2004?**

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

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

A. The unplanned outage factors were developed using the actual historical full and partial outage event data for each of the units. The historical unplanned outage factor of each generating unit was adjusted, as necessary, to eliminate non-recurring events and recognize the effect of planned outages to arrive at the projected factor for the January through December 2004 period.

**Q. Please describe the significant planned outages for the January through December 2004 period.**

A. Turkey Point Unit No. 3 is scheduled to be out of service for refueling and replacement of the reactor vessel head from September 25, 2004, until November 29, 2004 or 65 days during the projected period. St. Lucie Unit No. 2 will be out of service for refueling from November 22, 2004 until December 22, 2004 or 30 days during the projected period. St. Lucie Unit No. 1 will be out of service for refueling from March 22, 2004 until April 16, 2004 or 25 days during the projected period. Scherer Unit No. 4 will be out of service for a steam turbine and boiler overhaul from February 28, 2004 until April 11, 2004 or 44 days during the projected period. St.

Johns River Unit No. 2 will be out of service for a steam turbine overhaul and scrubber maintenance from February 28, 2004 until April 25, 2004 or 58 days during the projected period. Lauderdale Unit No. 4 will be out of service for a steam turbine/generator and CT A/B major overhaul from February 20, 2004 until April 15, 2004 or 56 days. Manatee Unit No. 2 will be out of service for a generator and boiler overhaul from February 14, 2004 until April 28, 2004 or 75 days during the projected period.

**Q. Please list any changes to FPL's generation capacity projected to take place during the January through December 2004 period.**

A. There is no significant change to FPL's generation capacity projected to take place during the January through December 2004 period.

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

**Q. Are you providing the projected wholesale (off-system) power and purchased power transactions forecasted for January through December 2004?**

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

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

A. FPL purchases power from the wholesale market when it can displace higher cost generation with lower cost power from the market. FPL will also sell excess power into the market when its cost of generation is lower than the market. Purchasing and selling power in the wholesale market allows FPL to lower fuel costs for its customers as all savings and gains are credited to the customer through the Fuel Cost Recovery Clause. Power purchases and sales are executed under specific tariffs that allow FPL to transact with a given entity. Although FPL primarily transacts on a short-term basis, hourly and daily transactions, FPL continuously searches for all opportunities to lower fuel costs through purchasing and selling wholesale power, regardless of the duration of the transaction. FPL can also purchase and sell power during emergency conditions under several types of Emergency Interchange agreements that are in place with other utilities within Florida.

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

A. Yes. FPL purchases coal-by-wire electrical energy under the 1988

Unit Power Sales Agreement (UPS) with the Southern Companies. FPL has contracts to purchase nuclear energy under the St. Lucie Plant Nuclear Reliability Exchange Agreements with Orlando Utilities Commission (OUC) and Florida Municipal Power Agency (FMPA). FPL also purchases energy from JEA's portion of the SJRPP Units. Additionally, FPL has a 50 MW purchase of firm capacity and energy from Florida Power Corporation for 2004. FPL has also purchased exclusive dispatch rights for the output of 6 combustion turbines totaling approximately 950 MW (the output varies depending on the season). The agreements for the combustion turbines are with Progress Energy Ventures, Reliant Energy Services, and Oleander Power Project L.P. FPL provides natural gas for the operation of each of these three facilities as well as light fuel oil for two of the facilities. Lastly, FPL purchases energy and capacity from Qualifying Facilities under existing tariffs and contracts.

Q. **Please provide the projected energy costs to be recovered through the Fuel Cost Recovery Clause for the power purchases referred to above during the January through December 2004 period.**

A. Under the UPS agreement, FPL's capacity entitlement during the projected period is 931 MW from January through December 2004.

Based upon the alternate and supplemental energy provisions of UPS, an availability factor of 100% is applied to these capacity entitlements to project energy purchases. The projected UPS energy (unit) cost for this period, used as an input to POWRSYM, is based on data provided by the Southern Companies. For the period, FPL projects the purchase of 7,641,267 MWh of UPS Energy at a cost of $143,352,000. The total UPS Energy projections are presented on Schedule E7 of Appendix II.

Energy purchases from the JEA-owned portion of the St. Johns River Power Park generation are projected to be 2,800,455 MWh for the period at an energy cost of $41,053,000. FPL's cost for energy purchases under the St. Lucie Plant Reliability Exchange Agreements is a function of the operation of St. Lucie Unit 2 and the fuel costs to the owners. For the period, FPL projects purchases of 494,279 MWh at a cost of $1,471,163. These projections are shown on Schedule E7 of Appendix II.

Energy purchases from Florida Power Corporation, under the 50 MW purchase agreement, are projected to be 439,150 MWh at a cost of $8,730,202. These projections are shown on Schedule E7 of Appendix II.

FPL projects to dispatch 1,497,254 MWh from its combustion turbine agreements at a cost of $94,180,393. These projections are shown on Schedule E7 of Appendix II.

In addition, as shown on Schedule E8 of Appendix II, FPL projects that purchases from Qualifying Facilities for the period will provide 7,115,665 MWh at a cost to FPL of $148,266,648.

**Q. How were the projected energy costs related to purchases from Qualifying Facilities developed?**

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

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

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

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

A. FPL has projected 1,301,000 MWh of wholesale (off-system) power sales for the period of January through December 2004. The projected fuel cost related to these sales is $52,502,900. The projected transaction revenue from these sales is $63,863,750. The projected gain for these sales is $7,048,624 and is credited to our customers.

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

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

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

A. FPL projects the sale of 502,068 MWh of energy at a cost of $1,435,065. These projections are shown on Schedule E6 of Appendix II.

**Q. What are the forecasted amounts and costs of wholesale (off-**

**system) power purchases for the January to December 2004 period?**

A. The costs of these purchases are shown on Schedule E9 of Appendix II. For the period, FPL projects it will purchase a total of 1,477,135 MWh at a cost of $52,338,486. If generated, FPL estimates that this energy would cost $59,905,035. Therefore, these purchases are projected to result in savings of $7,566,549.

**ACQUISITION OF ADDITIONAL RAILCARS FOR SCHERER UNIT NO. 4 IN 2004**

**Q. Is FPL seeking recovery of any new projects through the Fuel Cost Recovery Clause in 2004?**

A. Yes. FPL is seeking recovery of the cost of additional railcars that will be used to haul coal from Wyoming's Powder River Basin (PRB) to Plant Scherer.

**Q. Why does FPL need additional railcars to haul PRB coal to Plant Scherer?**

A. FPL has been relying on the surplus capacity of railcars in the existing Plant Scherer railcar pool. The upcoming conversion of Scherer Unit No. 1 and Unit No. 2 to PRB coal by the owners of those units will erase the railcar pool surplus and, in turn, will require three of the Plant Scherer co-owners, including FPL, to contribute additional railcar resources to the pool.

**Q. When are the additional FPL railcars needed at Plant Scherer?**

A. The additional railcars are needed at Plant Scherer by the end of the first quarter of 2004.

**Q. How many additional railcars are required by FPL?**

A. FPL needs to acquire 137 additional railcars.

**Q. What is the cost of the 137 additional railcars?**

A. The current cost estimate for the additional railcars is approximately $7.7 million.

**Q. Please explain how FPL determined that it needed 137 additional railcars.**

A. The decision to convert Scherer Unit No. 1 and Unit No. 2 to PRB coal caused the operating agent for Plant Scherer, Georgia Power Company/Southern Company Services, to prepare a transportation analysis. The plan that resulted was submitted to the Scherer co-owners at the July 23, 2002 meeting of the Fuels Committee for consideration. The plan was finalized on August 29, 2002, based on key logistic parameters including estimated unit train cycle times and current coal burn projections. The process indicated a need for 937 additional railcars in the pool, 137 of which would service the needs of FPL.

**Q. How was the cost of the new railcars determined?**

A. The cost of the new railcars was based on competitive bids.

**Q. Will FPL lease or buy the 137 railcars?**

A. For purposes of this filing, FPL projected the purchase of 137 additional railcars, however a lease/buy analysis will be completed approximately 45 days before construction of the railcars to determine the least-cost alternative. If the lease/buy analysis shows that leasing is the least-cost alternative, FPL will reflect any differences through the normal true-up mechanisms.

**2004 RISK MANAGEMENT PLAN**

**Q. Has FPL completed its risk management plan as outlined in Order PSC- 02-1484-FOF-EI issued on October 30, 2002?**

A. Yes. FPL's 2004 Risk Management Plan is provided on pages 5 and 6 of Appendix I.

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

A. FPL's fuel hedging objectives are to effectively execute a well-disciplined and independently controlled fuel procurement strategy to manage fuel price stability (volatility minimization), to potentially achieve fuel cost minimization and to achieve asset optimization. FPL's fuel procurement strategy aims to mitigate fuel price increases and reduce fuel price volatility, while maintaining the opportunity to benefit from price decreases in the marketplace for FPL's customers.

**Q. Does FPL's hedging plan for 2004 include strategies to mitigate the replacement fuel costs associated with the extended outage of Turkey Point Unit No. 3 due to the reactor vessel head replacement?**

A. Yes. FPL's fuel hedging strategies incorporate all of FPL's planned unit outages for a given time period. FPL takes mitigation steps to lower the impact of all plant outages, through the procurement of fuel and purchased power.

**Q. Does FPL project to incur incremental operating and maintenance expenses with respect to maintaining an expanded, non-speculative financial and/or physical hedging program for which it is seeking recovery in the January through December 2004 period?**

A. Yes. FPL projects to incur incremental expenses of $400,257 for its Trading and Operations group and $27,600 for its Systems Group.

The expenses projected for the Trading and Operations Group are composed of the salaries of two additional personnel that were added in 2003 to support the enhanced hedging program and one "open" position that FPL projects it will fill in 2004. This position will also support the enhanced hedging program. The expense projected for the Systems Group is for incremental annual license fees for FPL's volume forecasting software. Volume forecasting is done on a continuous basis to help FPL manage its hedge positions by adjusting those positions according to updated fuel volume forecasts on an ongoing basis. The incremental expense for an annual license fee was necessary to fully support FPL's expanded hedging program.

**Q. Are these projected hedging expenses prudent?**

A. Yes, for the reasons just described.

**2003 HEDGING SUMMARY**

**Q. Were FPL's actions through July 31, 2003, to mitigate fuel and purchased power price volatility through implementation of its non-speculative financial and/or physical hedging programs prudent?**

A. Yes. FPL's hedging strategies throughout 2003 were consistent with its market view throughout the period. In late 2002 and early

2003, FPL's focus was on the fuel oil markets and protecting its customers from the high level of uncertainty in the Middle East, as well as the Venezuelan oil workers strike. FPL considered the possible impact a war in the Middle East could have on fuel oil prices and took the appropriate action. Therefore, consistent with that view, FPL hedged a greater percentage of residual fuel oil for the first quarter of 2003. This included fixed price transactions, as well as, building fuel oil inventories at the end of 2002. Given the record high storage levels of natural gas and a longer-term view that the market would be stable throughout the year, FPL's hedges across all commodities were representative of FPL's market view.

The fundamentals that existed in the gas market at the time FPL's hedges were put in place did not predict the significant change that took place in the first quarter of 2003. The severe spike in natural gas prices and cooling degree-days that coincided in the month of March were unanticipated by the market and were deemed as short-term occurrences. Given this information, FPL would not have hedged additional natural gas volumes during the price spike. Subsequent to the spike in natural gas prices, it became clear that the original fundamentals FPL used to execute its hedges had changed dramatically. Record low levels of storage at the end of the withdrawal season, below expected production levels and extended cold weather completely changed the natural gas market. With these fundamental changes, FPL began increasing its hedging activity for the balance of 2003 and for 2004. FPL has taken advantage of market opportunities at specific times to help protect its customers from the volatility that exists in the natural gas and fuel oil markets. Consistent with FPL's presentation that was given to the parties on June 30, 2003, FPL is moving forward with its expanded hedging program. FPL will continue to hedge around its market view and continues to make changes to its hedging plan as its market view is updated.

In addition to the long-term hedges described above, FPL continuously worked to lower fuel costs on a day-to-day basis. From re-dispatching its system around gas-fired generation during the natural gas spike, to constantly seeking and executing on market opportunities for wholesale power; FPL has made every effort to mitigate the impact of highly volatile fuel prices. Through July 31, 2003, FPL has been able to achieve gains on its wholesale power sales of approximately $10.4 million and savings from its wholesale power purchases of approximately $16.2 million. These gains and savings are directly passed through to FPL's customers and help to lower overall fuel costs.

FPL constantly monitors the fundamentals of the energy markets and as conditions change, FPL will make further adjustments to its hedging program to meet FPL's objective of reduced volatility to its customers. FPL will continue to utilize the additional resources (both systems and personnel) it acquired as a result of Order PSC-02-1484-FOF-EI issued on October 30, 2002, to meet its goals and the goals of its customers.

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

A. Yes, it does.

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**FLORIDA POWER & LIGHT COMPANY**

**TESTIMONY OF J. R. HARTZOG**

**DOCKET NO. 030001-EI**

**September 12, 2003**

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

A. My name is John R. Hartzog. My business address is 700 Universe Boulevard, Juno Beach, Florida 33408.

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

A. I am employed by Florida Power & Light Company (FPL) as Manager, Nuclear Financial & Information Services in the Nuclear Business Unit.

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

A. Yes, I have.

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

A. The purpose of my testimony is to present and explain FPL's projections of nuclear fuel costs for the thermal energy (MMBTU) to be produced by our nuclear units, costs of disposal of spent nuclear fuel, costs of decontamination and decommissioning (D&D), additional plant security costs, the St. Lucie Unit 2 steam generator replacement, to update the inspections and repairs to the reactor pressure vessel heads since the issuance of NRC Bulletin (IEB) 2002-02, and to update the status of certain litigation that affects FPL's nuclear fuel costs. Both nuclear fuel and disposal of spent nuclear fuel costs were input values to POWERSYM used to calculate the costs to be included in the proposed fuel cost recovery factors for the period January 2004 through December 2004.

<u>Nuclear Fuel Costs</u>

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

A. FPL's nuclear fuel cost projections are developed using energy production at our nuclear units and their operating schedules, for the period January 2004 through December 2004.

<u>Spent Nuclear Fuel Disposal Costs</u>

**Q. Please provide FPL's projection for nuclear fuel unit costs and energy for the period January 2004 through December 2004.**

A. FPL projects the nuclear units will produce 255,783,364 MMBTU of energy at a cost of $0.2699 per MMBTU, excluding spent fuel disposal costs, for the period January 2004 through December 2004.

Projections by nuclear unit and by month are in Appendix II, on Schedule E-3, starting on page 12.

**Q. Please provide FPL's projections for spent nuclear fuel disposal costs for the period January 2004 through December 2004 and explain the basis for FPL's projections.**

A. FPL's projections for spent nuclear fuel disposal costs of approximately $21.7 million are provided in Appendix II, on Schedule E-2, starting on page 10. These projections are based on FPL's contract with the U.S. Department of Energy (DOE), which sets the spent fuel disposal fee at 0.9303 mills per net kWh generated, which includes transmission and distribution line losses.

<u>Decontamination and Decommissioning Costs</u>

**Q. Please provide FPL's projection for Decontamination and Decommissioning (D&D) costs to be paid in the period January 2004 through December 2004 and explain the basis for FPL's projection.**

A. FPL's projection of $6.67 million for D&D costs is based on the amount to be paid during the Period January 2004 through December 2004 and is included in Appendix II, on Schedule E-2 starting on page 10.

## Nuclear Plant Security Costs

**Q. Please provide FPL's projection for heightened security costs to be paid in the period January 2004 through December 2004 and explain the basis for FPL's projection.**

A. FPL's projection of $12 million for heightened security costs is based on the amount to be paid during the period January 2004 through December 2004. These costs are necessary to ensure FPL is in compliance with Nuclear Regulatory Commission (NRC) Order No. EA-02-26 dated February 25, 2002 and NRC Order Nos. EA-03-038, EA-03-039 and EA-03-086 dated April 29, 2003. Costs relate to additional security personnel, training, and equipment. Details on these security measures cannot be disclosed because such details have been determined to be "Safeguards Information" by the NRC, thereby prohibiting public disclosure.

**Q. Please provide a summary of NRC Orders No. EA-03-038, EA-03-039 & EA-03-086 issued on April 29, 2003.**

A. The NRC approved changes to the Design Basis Threat (DBT) and issued three Orders for Nuclear Power Plants to further enhance security. These Orders build on the changes made by Order EA-02-026 issued on February 25, 2002.

EA-03-086 requires power plants to implement additional protective actions to protect against sabotage by terrorist and other adversaries. Under NRC regulations, power reactor licensees must ensure that the physical protection plan for each site is designed and implemented to provide high assurance in defending against the DBT to ensure adequate protection of public health and safety and common defense security. This Order will result in extensive changes in those physical protection plans and will be subject to NRC approval. The details of the DBT are Safeguards Information and cannot be released to the public.

EA-03-038 describes additional measures related to security force personnel fitness for duty and security work hours. It is to ensure that excessive work hours do not compromise the ability of nuclear power plant security forces to remain vigilant and effectively perform their duties in protecting the plants.

EA-03-037 describes additional requirements related to the development and application of an enhanced training and qualification program for armed security personnel at power reactor facilities. These additional measures include security drills and exercises appropriate for the protective strategies and capabilities required to protect the nuclear power plants against sabotage by an assaulting force. This Order requires more frequent firearms training and qualification under a broader range of conditions consistent with site-specific protective strategies. The details of the enhanced training requirements are Safeguards Information, which cannot be released to the public.

**Q. When are the NRC Orders issued on April 29, 2003 required to be implemented?**

A. NRC Orders EA-03-086 and EA-03-039 must be fully implemented by October 29, 2004. EA-03-038 must be fully implemented by October 29, 2003. Of course, the process of implementing these orders takes a considerable period of time, so FPL's implementation efforts are already well underway.

**Q. Provide a brief description of new items requested for clause recovery as a result of the NRC Orders issued on April 29, 2003.**

A. Items requested include additional security personnel resulting from implementation of the fatigue order; increase in frequency of firearms training, drills, tactical training and increased physical agility criteria resulting from the training order; and addition of delay barriers, bullet resistant positions, additional weapons, vehicle barrier evaluations/modifications, strengthening of security plans, cyber security evaluations, & developing of a human reliability program resulting from the DBT order.

Q. **Why is the Nuclear Regulatory Commission increasing the Part 171 Fees?**

A. The NRC is amending its regulations for the licensing, inspection and annual fees it charges applicants and licensees for fiscal year (FY) 2003.

By law, the NRC must recover 94 percent of its budget for FY 2003 (October 1, 2002 - September 30, 2003). The amount to be recovered in FY 2003 includes $29 million appropriated for NRC activities related to homeland security. Homeland security costs were not included in the agency's fee base for FY 2002, and were appropriated from the Treasury's General Fund. The total amount to be recovered is about $47 million more than last year. $29 million or 62% of the $47 million increase is attributable to homeland security. FPL's projection for its portion of the NRC fees associated with homeland security is $1.5 million for 2004.

St. Lucie Unit 2 Steam Generator Replacement

**Q. Please describe the results of the steam generator inspections during the Cycle 14 refueling outage at St. Lucie Unit 2.**

A. During the scheduled refueling outage, the steam generators were inspected and more tubes had to be plugged than anticipated. The inspection results were evaluated and revised tube plugging projections were developed.

**Q. What impact has this evaluation had on FPL's decision on whether to replace the St. Lucie Unit 2 steam generators?**

A. As a result of this evaluation, FPL management anticipates replacing the steam generators at St. Lucie Unit 2 in 2007.

**Q. What is the estimated cost to replace the steam generators at St. Lucie Unit 2?**

A. The estimated cost for the steam generator replacement is approximately $224 million.

**Q. How does the steam generator replacement project affect the reactor head replacement for St. Lucie Unit 2?**

A. Unit 2 will have its reactor vessel head replaced during the 2007 outage. This project was previously planned for 2006, but will now be coordinated with the steam generator replacement project. The combined steam generator and reactor vessel head replacement effort will reduce total costs and the overall impact on Unit 2 operations.

**Reactor Pressure Vessel Head Inspection Status**

**Q. What is the status of the reactor head inspections for the St. Lucie and Turkey Point Units since IEB 2002-02 has been issued?**

A. The NRC issued IEB 2002-02 on August 9, 2002 to address concerns related to visual inspections of the reactor head. This bulletin resulted in all four FPL units being categorized as high susceptibility that will require ultrasonic testing in addition to visual inspections.

St. Lucie Unit 1 performed ultrasonic inspections during the refueling outage beginning on September 30, 2002. The total duration for the refueling outage was approximately 25 days. The inspections detected no indications and no repairs to the reactor head were necessary. The total cost of the inspections was approximately $6.15 million.

St. Lucie Unit 2 performed ultrasonic inspections during the refueling outage beginning on April 21, 2003. The total duration of the refueling outage was approximately 49 days. Indications were detected that resulted in repairs on 2 Control Element Drive Mechanism (CEDM) nozzles and additional inspections on 9 nozzles. The repairs resulted in an additional 14 days to the outage. The total cost of the inspections and repairs was approximately $11.1 million. Turkey Point Unit 3 performed ultrasonic inspections of the reactor vessel head during the refueling outage beginning on March 1, 2003. The total duration for the refueling outage was approximately 28 days. The inspections detected no indications and no repairs to the reactor head were necessary. The total cost of the inspections was approximately $5.25 million. Turkey Point Unit 4 is scheduled to perform ultrasonic inspections of the reactor head during the refueling outage scheduled in October 2003.

**Litigation Status Update**

**Q. Are there currently any unresolved disputes under FPL's nuclear fuel contracts?**

A. Yes.

1. Spent Fuel Disposal Dispute. The first dispute is under FPL's contract with the Department of Energy (DOE) for final disposal of spent nuclear fuel. In 1995, FPL along with a

number of electric utilities, states, and state regulatory agencies filed suit against DOE over DOE's denial of its obligation to accept spent nuclear fuel beginning in 1998. On July 23, 1996, the U.S. Court of Appeals for the District of Columbia Circuit (D.C. Circuit) held that DOE is required by the Nuclear Waste Policy Act (NWPA) to take title and dispose of spent nuclear fuel from nuclear power plants beginning on January 31, 1998.

On January 11, 2002, based on the Federal Circuit's ruling, the Court of Federal Claims granted FPL's motion for partial summary judgement in favor of FPL on contract liability.

All of the spent fuel damages cases are currently in discovery. There is no trial date scheduled at this time for the FPL damages claim.

2(a). <u>Uranium Enrichment Pricing Disputes – FY 1993 Overcharges.</u> FPL is currently seeking to resolve a pricing dispute concerning uranium enrichment services purchased from the United States (U.S.) Government, prior to July 1, 1993.

On August 20, 2001, the Court entered judgment for FPL for $6.075 million. DOE appealed the judgement to the Federal Circuit. On October 4, 2002, the Federal Circuit reversed the judgment and remanded the case back to the Court of Federal Claims for further consideration. The Federal Circuit directed the Court of Federal Claims to determine whether DOE had other appropriate, but unrecovered, costs sufficient to justify its FY 1993 SWU price. On May 28, 2003, the Court of Federal Claims granted the Government's motion for judgment on the record and dismissed FPL's claims, finding that DOE had other costs sufficient to justify its FY 1993 SWU price. FPL and the other utility plaintiffs have appealed the May 28 judgment to the Federal Circuit. That appeal is pending.

2(b). Uranium Enrichment Services Contract. DOE was required under FPL's uranium enrichment services contract with DOE to establish a price for enrichment services pursuant to DOE's established pricing policy, based on recovery of DOE's appropriate costs over a reasonable period of time. In the course of discovery in the FY1993 overcharge case discussed above, FPL and the other utility plaintiffs uncovered two other cost components that DOE improperly included in its cost recovery calculation. At trial in the

FY1993 case, FPL and the other plaintiffs asserted that these additional costs had been improperly included in DOE's cost recovery calculation for its FY1993 SWU price. The Court denied recovery on these issues, concluding that ruling on the merits of these issues would prejudice DOE in the particular chronology of the FY1993 litigation.

On October 10, 2001, FPL and 21 other U.S. and foreign utility plaintiffs filed new lawsuits in the U.S. Court of Federal Claims alleging that DOE breached the uranium enrichment services contract by inappropriately including two amounts in its cost recovery calculation in violation of the pricing provisions of the contracts: Imputed interest on the Gas Centrifuge Enrichment Project (GCEP) for FY1986 through FY1993, and costs relating to the production of high assay uranium (i.e., uranium produced primarily for military customers) (High Assay Costs) for FY1992 through FY1993.

<u>3. GCEP Claim</u>. In 1976, Congress first authorized the construction of GCEP as additional Government uranium enrichment capacity to meet the then-projected future demand. This future demand never materialized and, by 1985, DOE found itself in a plant over capacity position and the highest cost worldwide producer of enrichment

services. In 1985, DOE cancelled the GCEP and wrote-off the entire $3.6 billion from the DOE Uranium Enrichment Activity's 1986 financial statements relating to accumulated costs of plant construction, termination costs, and imputed interest associated with GCEP. DOE failed to exclude the entire $3.6 billion from its calculation in setting the uranium enrichment services price. Beginning in FY1986, DOE improperly left approximately $773 million of imputed interest in its cost recovery calculations and price determination. This amount is reflected in the calculation of the Contract's SWU price for FY1986 through FY1993. DOE determined that none of the capital costs of GCEP were used to provide enrichment services to customers. Additionally, under well-recognized economic and accounting principles, imputed interest should have been treated as inseparable from the underlying GCEP costs. Therefore, none of the capital investment in GCEP – neither the underlying principal nor the imputed interest - should have been included in the cost recovery calculation for the contract prices.

4. High Assay Costs. In 1991, DOE adjusted the financial statements of the Uranium Enrichment Activity by removing approximately $1.14 billion in accumulated losses and other costs relating to the production of High Assay uranium. DOE made this

adjustment based on its conclusion that the Uranium Enrichment Activity no longer had any responsibility for the High Assay program, which produced uranium for military purposes. Despite removing such costs from the financial statements, DOE improperly included approximately $394 million of High Assay costs in calculating the price for uranium enrichment services for FY1992 through FY1993.

FPL's lawsuit alleges that DOE breached the contract by including these costs in the uranium enrichment services price charged to FPL. FPL is claiming that it is owed a refund of $16,086,328.91 plus interest. FPL's lawsuit has been stayed by the Court of Federal Claims pending the outcome of the appeal of the judgment concerning the FY 1993 uranium enrichment claims, discussed in item 2(a) above.

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

A. Yes, it does.

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**FLORIDA POWER & LIGHT COMPANY**

**TESTIMONY OF KOREL M. DUBIN**

**DOCKET NO. 030001-EI**

**September 12, 2003**

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

A. My name is Korel M. Dubin and my business address is 9250 West Flagler Street, Miami, Florida 33174.

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

A. I am employed by Florida Power & Light Company (FPL) as Manager of Regulatory Issues in the Regulatory Affairs Department.

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

A. Yes, I have.

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

A. The purpose of my testimony is to present for Commission review and approval the Fuel Cost Recovery factors (FCR) and the Capacity Cost Recovery factors (CCR) for the Company's rate schedules for the period January 2004 through December 2004. The calculation of the fuel factors is based on projected fuel cost, using the forecast as described in the testimony of FPL Witness Gerard Yupp, and operational data as set forth in Commission Schedules E1 through E10, H1 and other exhibits filed in this proceeding and data previously approved by the Commission. Additionally, my testimony addresses several issues related to security costs and incremental hedging expenses raised by Staff in their Preliminary List of Issues dated July 31, 2003. My testimony also describes the basis for requesting recovery of the cost of additional railcars at the Scherer Plant, presented in the testimony of FPL witness Gerard Yupp, through the Fuel Cost Recovery Clause. I am also providing projections of avoided energy costs for purchases from small power producers and cogenerators and an updated ten year projection of Florida Power & Light Company's annual generation mix and fuel prices.

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

A. Yes, I have. It consists of Schedules E1, E1-A, E1-C, E1-D E1-E, E2, E10, H1, and pages 8-9 and 68-69 included in Appendix II and the entire Appendix III. Appendix II contains the FCR related schedules and Appendix III contains the CCR related schedules.

## FUEL COST RECOVERY CLAUSE

**Q. What is the proposed levelized fuel factor for which the**

**Company requests approval?**

A. 3.742¢ per kWh. Schedule EI, Page 3 of Appendix II shows the calculation of this twelve-month levelized fuel factor. Schedule E2, Pages 10 and 11 of Appendix II indicates the monthly fuel factors for January 2004 through December 2004 and also the twelve-month levelized fuel factor for the period.

**Q. Has the Company developed a twelve-month levelized fuel factor for its Time of Use rates?**

A. Yes. Schedule E1-D, Page 6 of Appendix II, provides a twelve-month levelized fuel factor of 4.081¢ per kWh on-peak and 3.591¢ per kWh off-peak for our Time of Use rate schedules.

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

A. Yes.

**Q. What is the true-up amount that FPL is requesting to be included in the fuel factor for the January 2004 through December 2004 period?**

A. FPL is requesting to include a net true-up under-recovery of $344,729,859 in the fuel factor for the January 2004 through December 2004 period. This $344,729,859 under-recovery represents the estimated/actual under-recovery for the period

January 2003 through December 2003. Please note that the final true-up under-recovery of $72,467,176 for the period January 2002 through December 2002 that was filed on April 1, 2003 was included in the midcourse correction that became effective in April 2003 and, therefore is not reflected in the $344,729,859 estimated/actual true-up amount to be carried forward to the 2004 fuel factors.

**Q. What adjustments are included in the calculation of the twelve-month levelized fuel factor shown on Schedule E1, Page 3 of Appendix II?**

A. As shown on line 29 of Schedule E1, Page 3 of Appendix II, the total net true-up to be included in the 2004 factor is an under-recovery of $344,729,859. This amount divided by the projected retail sales of 100,913,607 MWh for January 2004 through December 2004 results in an increase of .3416¢ per kWh before applicable revenue taxes. The Generating Performance Incentive Factor (GPIF) Testimony of FPL Witness Frank Irizarry, filed on April 1, 2003, calculated a reward of $7,449,429 for the period ending December 2002 which is being applied to the January 2004 through December 2004 period. This $7,449,429 divided by the projected retail sales of 100,913,607 MWh during the projected period results in an increase of .0074¢ per kWh, as shown on line 33 of Schedule E1, Page 3 of Appendix II.

**Q. Has FPL included any additional costs in its factors for the**

**period January 2004 through December 2004 as a result of the Hedging Resolution approved in Docket No. 011605-EI?**

A. Yes. In Docket No. 011605-EI, the Commission approved the Hedging Resolution which allows for:

> "Each investor-owned electric utility may recover through the fuel and purchased power cost recovery clause prudently-incurred incremental operating and maintenance expenses incurred for the purpose of initiating and/or maintaining a new or expanded non-speculative financial and/or physical hedging program designed to mitigate fuel and purchased power price volatility for its retail customers each year until December 31, 2006, or the time of the utility's next rate proceeding, whichever comes first."

As stated in the testimony of FPL witness Gerard Yupp, FPL projects to incur $427,857 in incremental O&M expenses for FPL's expanded hedging program. Of this amount, $400,257 is for three (3) employees who are dedicated full time to FPL's expanded hedging program. Two of the employees were hired and have been working in 2003 and we expect the third employee to be hired in January 2004. These three employees have been (or will be) hired specifically for the expanded hedging program. Their salaries were not included in the MFR filing in Docket No. 001148-EI. In fact, their positions/job functions weren't even contemplated at the time of FPL's MFR filing.

Additionally, FPL's projected 2004 incremental hedging O&M expenses included $27,600 for computer license fees. This computer model is used for the expanded hedging program by providing a tool for volume forecasting on a continuing basis. The MFR filing contained $300,000 for projected computer license fees. FPL's total 2004 projections for these license fees is $327,600, therefore, FPL has included incremental license fees of $27,600 (the difference between the 2004 projection of $327,600 and the $300,000 included in the MFR filing) for recovery through the fuel clause.

Since the $427,857 in O&M expenses are for FPL's expanded hedging program and were not included in FPL's MFR filing in Docket No. 001148-EI, FPL has included this $427,857 in projected incremental hedging expenses in its Fuel Cost Recovery calculations for the period January 2004 through December 2004. This amount is shown on line 3b of Schedule E1, page 3 of Appendix II.

**Q. The following issue has been raised by Staff in its Preliminary List of Issues dated July 31, 2003: "What is the appropriate base level for operation and maintenance expenses for non-speculative financial and/or physical hedging programs to mitigate fuel and purchased power price volatility?" What is**

**FPL's position regarding this issue?**

A. There is no one general base level for O&M expenses that would be appropriate for the expanded hedging program. Each category of cost requested for recovery through the fuel clause has to be evaluated on a case by case, item by item basis to determine what portion, if any, of that category of cost was included in FPL's 2002 MFRs. The Commission's direction in Order No. PSC-02-1484-FOF-EI, in Docket No. 011605 is very clear. In the Order, in defining what constitutes "incremental" expenses for the purpose of allowing recovery of incremental operating and maintenance expenses associated with an expanded hedging program, the Commission approved the following procedure:

> "The base period for determining incremental expenses as described above is the year 2001 (using actual expenses), except for utilities with rates approved based on Minimum Filing Requirements (MFR) in rate reviews conducted since 2001, in which case the projected rate year is the base period (using projected expenses)...All base year and recovery year FERC sub-account operating and maintenance expense amounts associated with financial and physical hedging activities

> shall be included in the Fuel Clause Final True-up filing each April during the years 2003 through 2007, including the difference between the base year and recovery year expense amounts, then summed, yielding a total incremental hedging amount which may be compared for cost recovery review purposes to the requested cost recovery amount produced in the Projected Filing for the recovery year."

This procedure focuses on the specific accounts where the costs for which recovery is sought are recorded, not on the entire range of a utility's or business unit's operations. Thus, where FPL is entitled to recover incremental hedging costs through the fuel clause, the proper focus for evaluating whether the costs proposed for recovery are indeed incremental is on the level of *those particular costs* in the MFRs, in order to be sure that FPL would not be double recovering the costs (*i.e.,* recovering them in both base rates and through a cost recovery clause).

**Q. Is FPL requesting recovery of costs for additional Plant Scherer railcars through the Fuel Cost Recovery Clause?**

A. Yes. FPL is requesting the recovery of the return and depreciation of 137 new railcars for the Scherer Plant, as described in the testimony of FPL Witness Gerard Yupp, through the Fuel Cost Recovery Clause. The total cost of the railcars is $7 million. FPL has included

$1.4 million for the return and depreciation of these railcars in the calculation of its 2004 fuel cost recovery factors.

**Q. What is the basis for requesting recovery of railcars through the Fuel Cost Recovery Clause?**

A. The Commission in Docket No. 850001-EI-B, Order No. 14546 issued July 8, 1985, regarding the charges appropriately included in the calculation of fuel, stated:

> "As a result of the determination in this proceeding, prospectively, the following charges are properly considered in the computation of the average inventory price of fuel used in the development of fuel expense in the utilities fuel cost recovery clauses: ...4. Transportation costs to the utility system, including detention or demurrage".

Recovery of the return and depreciation associated with the additional Scherer railcars through the Fuel Cost Recovery Clause is appropriate, because they are transportation costs.

## CAPACITY COST RECOVERY CLAUSE

**Q. Please describe Page 3 of Appendix III.**

A. Page 3 of Appendix III provides a summary of the requested capacity payments for the projected period of January 2004 through

December 2004. Total Recoverable Capacity Payments amount to $580,834,356 (line 16) and include payments of $177,228,528 to non-cogenerators (line1), Short-term Capacity Payments of $84,454,210 (line 2), payments of $350,288,484 to cogenerators (line 3), and $5,073,564 relating to the St. John's River Power Park (SJRPP) Energy Suspension Accrual (line 4a) $36,180,354 of Okeelanta/Osceola Settlement payments (line 5b), $13,673,611 in Incremental Power Plant Security Costs (line 6), and $6,259,386 for Transmission of Electricity by Others (line 7). This amount is offset $3,852,557 of Return Requirements on SJRPP Suspension Payments (line 4b), by Transmission Revenues from Capacity Sales of $4,235,810 (line 8), and $56,945,592 of jurisdictional capacity related payments included in base rates (line 12) less a net over-recovery of $28,725,148 (line 13). The net over-recovery of $28,725,148 includes the final over-recovery of $12,676,723 for the January 2002 through December 2002 period that was filed with the Commission on April 1, 2003, plus the estimated/actual over-recovery of $16,048,425 for the January 2003 through December 2003 period, which was filed with the Commission on August 12, 2003.

**Q. Has FPL included a projection of its 2004 Incremental Power Plant Security Costs in calculating its Capacity Cost Recovery Factors?**

A. Yes. FPL has included $13,613,611 on Appendix III, page 3, Line 6 for projected 2004 Incremental Power Plant Security Costs in the calculation of its Capacity Cost Recovery Factors.

Of the total $13,673,611 for 2004 incremental power plant security costs, $12,194,611 is for nuclear power plant security, which is discussed in the testimony of FPL Witness John Hartzog. In addition to the projection for nuclear power plant security costs, $1,479,000 of the total $13,673,611 is for fossil power plant security. This projection includes the costs of increased security measures for incremental fossil power plant security required by a recent Coast Guard rule and/or recommendations from the Department of Homeland Security authorities. These incremental fossil power plant security expenses include the cost of items such as gates, cameras, access card readers and security guards. FPL is in the process of complying with these requirements and will continue implementing these measures into 2004.

**Q. The following issues have been raised by Staff in their Preliminary List of Issues dated July 31, 2003: "What is the appropriate period to establish a base line for incremental post-September 11, 2001, security expenses?" and "What is the appropriate base line for operational and maintenance expenses for post-September 11, 2001, security measures?" What are**

**FPL's positions on these issues?**

A. When comparing incremental power plant security to base costs, the appropriate comparison is to FPL's 2002 MFRs filed in Docket No. 001148-EI. The essential purpose of the MFRs in Docket No. 001148-EI was to provide information on FPL's *base-rate* revenues, expenses and investment for the test year in question, making it the logical base period for comparing incremental expenses. Consistent with this emphasis on using 2002 MFRs to define what constitutes "incremental" expenses, the Commission has approved in Docket No. 011605 the following definition of base costs:

> "The base period for determining incremental expenses as described above is the year 2001 (using actual expenses), except for utilities with rates approved based on Minimum Filing Requirements (MFR) in rate reviews since 2001, *in which case the projected rate year is the base period (using projected expenses)*".

The 2002 MFRs filed in Docket No. 001148-EI do not include any of the incremental power plant security costs as a result of 9/11/01 or other Homeland Security responses that FPL has included for recovery through the capacity clause. On November 9, 2001, FPL filed adjustments to its 2002 MFRs to reflect the impact of the 9/11/01 events. However, the footnote on Attachment 1 of this filing stated that the adjustments "Reflects recovery of additional security costs through the fuel clause as filed 11/05/2001 in Docket 010001-EI." The "additional security costs" reflected in the fuel clause were the initial estimate of the costs of power plant security. Thus, from the outset the incremental power plant security costs as a result of 9/11/01 and other Homeland Security responses have been accounted for and recovered through the adjustment clauses and are not reflected in base rates.

**Q. Please describe Page 4 of Appendix III.**

A. Page 4 of Appendix III calculates the allocation factors for demand and energy at generation. The demand allocation factors are calculated by determining the percentage each rate class contributes to the monthly system peaks. The energy allocators are calculated by determining the percentage each rate contributes to total kWh sales, as adjusted for losses, for each rate class.

**Q. Please describe Page 5 of Appendix III.**

A. Page 5 of Appendix III presents the calculation of the proposed Capacity Cost Recovery Clause (CCR) factors by rate class.

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

A. The Company is requesting that the new FCR and CCR factors become effective with customer bills for January 2004 through December 2004. This will provide for 12 months of billing on the

FCR and CCR factors for all our customers.

**Q. What will be the charge for a Residential customer using 1,000 kWh effective January 2004?**

A. The base bill for 1,000 Residential kWh is $40.22, the fuel cost recovery charge from Schedule E1-E, Page 7 of Appendix II for a residential customer is $37.50, the Capacity Cost Recovery charge is $6.25, and the Environmental Cost Recovery charge is $0.13. These components of the Residential (1,000 kWh) Bill are presented in Schedule E10, Page 66 of Appendix II. The Conservation factor is not scheduled to be filed until September 26, 2003 and, therefore, is not included on Schedule E10.

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

A. Yes, it does.

APPENDIX I

FUEL COST RECOVERY

GJY-1

DOCKET NO. 030001-EI

EXHIBIT______________

PAGES 1-6

SEPTEMBER 12, 2003

**APPENDIX 1**

**FUEL COST RECOVERY**

## TABLE OF CONTENTS

# Florida Power and Light Company
## Projected Dispatch Costs and Projected Availability of Natural Gas
## January Through December 2004

| Heavy Oil | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0.7% Sulfur Grade ($/Bbl) | 25.60 | 24.32 | 24.90 | 25.86 | 26.82 | 27.07 | 27.46 | 28.22 | 29.25 | 29.44 | 29.06 | 27.52 |
| 0.7% Sulfur Grade ($/mmBtu) | 4.00 | 3.80 | 3.89 | 4.04 | 4.19 | 4.23 | 4.29 | 4.41 | 4.57 | 4.60 | 4.54 | 4.30 |
| 1.0% Sulfur Grade ($/Bbl) | 24.58 | 23.55 | 24.19 | 25.22 | 26.11 | 26.37 | 26.75 | 27.58 | 28.54 | 28.61 | 28.10 | 26.37 |
| 1.0% Sulfur Grade ($/mmBtu) | 3.84 | 3.68 | 3.78 | 3.94 | 4.08 | 4.12 | 4.18 | 4.31 | 4.46 | 4.47 | 4.39 | 4.12 |

| Light Oil | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0.05% Sulfur Grade ($/Bbl) | 34.34 | 33.52 | 33.70 | 34.16 | 34.57 | 34.81 | 35.50 | 37.08 | 38.19 | 38.24 | 37.43 | 36.15 |
| 0.05% Sulfur Grade ($/mmBtu) | 5.89 | 5.75 | 5.78 | 5.86 | 5.93 | 5.97 | 6.09 | 6.36 | 6.55 | 6.56 | 6.42 | 6.20 |

| Natural Gas Transportation | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Firm FGT (mmBtu/Day) | 750,000 | 750,000 | 750,000 | 839,000 | 874,000 | 874,000 | 874,000 | 874,000 | 874,000 | 839,000 | 750,000 | 750,000 |
| Non-Firm FGT (mmBtu/Day) | 160,000 | 160,000 | 160,000 | 130,000 | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 | 130,000 | 160,000 | 160,000 |
| Non-Firm Gulfstream (mmBtu/Day) | 488,000 | 488,000 | 488,000 | 463,000 | 438,000 | 438,000 | 438,000 | 438,000 | 438,000 | 463,000 | 488,000 | 488,000 |
| Total Projected Daily Availability (mmBtu/Day) | 1,398,000 | 1,398,000 | 1,398,000 | 1,432,000 | 1,382,000 | 1,382,000 | 1,382,000 | 1,382,000 | 1,382,000 | 1,432,000 | 1,398,000 | 1,398,000 |

| Natural Gas Dispatch Price | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Firm FGT ($/mmBtu) | 5.83 | 5.73 | 5.53 | 5.15 | 4.94 | 4.94 | 4.87 | 4.93 | 4.86 | 4.87 | 5.09 | 5.41 |
| Non-Firm FGT ($/mmBtu) | 6.05 | 5.95 | 5.75 | 5.42 | 5.27 | 5.27 | 5.20 | 5.26 | 5.19 | 5.14 | 5.31 | 5.64 |
| Non-Firm Gulfstream ($/mmBtu) | 5.85 | 5.75 | 5.55 | 5.19 | 5.01 | 5.01 | 4.93 | 4.99 | 4.92 | 4.92 | 5.12 | 5.44 |

| Solid Fuel | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Scherer ($/mmBtu) | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 |
| SJRPP ($/mmBtu) | 1.38 | 1.38 | 1.38 | 1.38 | 1.38 | 1.38 | 1.38 | 1.38 | 1.38 | 1.38 | 1.38 | 1.38 |

**FLORIDA POWER & LIGHT**
**PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES**
**PERIOD OF: JANUARY THROUGH DECEMBER, 2004**

| PLANT/UNIT | PROJECTED FORCED OUTAGE FACTOR (%) | PROJECTED MAINTENANCE OUTAGE FACTOR (%) | PLANNED OUTAGE FACTOR (%) | OVERHAUL DATES | OVERHAUL DATES | OVERHAUL DATES | OVERHAUL DATES |
|---|---|---|---|---|---|---|---|
| Cape Canaveral 1 | 1.3 | 3.3 | 0.0 | NONE | | | |
| Cape Canaveral 2 | 1.2 | 3.6 | 0.0 | NONE | | | |
| Cutler 5 | 0.9 | 1.2 | 0.0 | NONE | | | |
| Cutler 6 | 1.3 | 1.7 | 0.0 | NONE | | | |
| Lauderdale 4 | 0.9 | 4.0 | 15.3 | 02/20/04 - 04/15/04 | | | |
| Lauderdale 5 | 0.9 | 4.0 | 4 6 | 10/16/04 - 11/08/04 ** | | | |
| Lauderdale GTs | 1.0 | 7.2 | 0 0 | NONE | | | |
| Fort Myers 2 CC | 0.9 | 4.3 | 2.8 | 01/15/04 - 02/11/04 ** | 11/06/04 - 11/16/04 ** | 11/20/04 - 11/30/04 ** | 12/06/04 - 12/16/04 ** |
| Ft. Myers 3 | 1.1 | 1.7 | 0.0 | NONE | | | |
| Ft. Myers GTs | 0.3 | 1.3 | 1.9 | 04/01/04 - 04/28/04 ** | 05/01/04 - 05/28/04 ** | 11/01/04 - 11/28/04 ** | |
| Manatee 1 | 1.0 | 3.2 | 0.0 | NONE | | | |
| Manatee 2 | 1.0 | 3.3 | 20.5 | 02/14/04 - 04/28/04 | | | |
| Martin 1 | 0.9 | 3.0 | 0.0 | NONE | | | |
| Martin 2 | 0.9 | 2.8 | 0.0 | NONE | | | |
| Martin 3 | 1.0 | 4.3 | 1.4 | 10/23/04 - 11/01/04 ** | | | |
| Martin 4 | 1.0 | 4.3 | 4.0 | 01/01/04 - 01/29/04 ** | | | |
| Martin 8 | 0.3 | 2.4 | 21.3 | 10/15/04 - 05/15/05 | | | |
| Port Everglades 1 | 1.7 | 2.3 | 0.0 | NONE | | | |
| Port Everglades 2 | 1.6 | 2.0 | 13.7 | 02/23/04 - 04/12/04 | | | |
| Port Everglades 3 | 1.3 | 3.3 | 0.0 | NONE | | | |
| Port Everglades 4 | 1.2 | 3.3 | 3.8 | 12/04/04 - 12/17/04 | | | |
| Port Everglades GTs | 1.9 | 9.7 | 0.0 | NONE | | | |
| Putnam 1 | 1.1 | 3.2 | 1.4 | 02/23/04 - 02/27/04 | | | |
| Putnam 2 | 1.0 | 3.4 | 1.4 | 02/23/04 - 02/27/04 | | | |
| Riviera 3 | 2.6 | 3.7 | 0.0 | NONE | | | |
| Riviera 4 | 2.7 | 3.8 | 5.5 | 11/20/04 - 12/09/04 | | | |
| Sanford 3 | 1.5 | 2.1 | 20.5 | 03/20/04 - 06/02/04 | | | |
| Sanford 4 CC | 2.0 | 3.2 | 1.6 | 11/22/04 - 11/27/04 ** | 11/29/04 - 12/04/04 ** | 12/06/04 - 12/11/04 ** | 12/13/04 - 12/18/04 ** |
| Sanford 5 CC | 1.0 | 3.7 | 0.8 | 03/01/04 - 03/06/04 ** | 03/08/04 - 03/13/04 ** | | |
| Turkey Point 1 | 1.4 | 3.4 | 0.0 | NONE | | | |
| Turkey Point 2 | 1.4 | 3.3 | 5.7 | 04/24/04 - 05/14/04 | | | |
| Turkey Point 3 | 1.0 | 1.0 | 17.8 | 09/25/04 - 11/29/04 | | | |
| Turkey Point 4 | 1.2 | 1.3 | 0.0 | NONE | | | |
| St. Lucie 1 | 1.2 | 1.2 | 6.8 | 03/22/04 - 04/16/04 | | | |
| St. Lucie 2 | 1.1 | 1.1 | 8.2 | 11/22/04 - 12/22/04 | | | |
| St. Johns River 1 | 2.0 | 4.4 | 0.0 | NONE | | | |
| St. Johns River 2 | 1.6 | 3.6 | 15.8 | 02/28/04 - 04/25/04 | | | |
| Scherer 4 | 1.8 | 3.9 | 12.0 | 02/28/04 - 04/11/04 | | | |

** Partial Planned Outage

## 2004 Risk Management Plan

1. Identify overall quantitative and qualitative risk management objectives.
   A. FPL's risk management objectives are to effectively execute a well-disciplined and independently controlled fuel procurement strategy to achieve the goals of fuel price stability (volatility minimization), to potentially achieve fuel cost minimization, and to achieve asset optimization. FPL's fuel procurement strategy aims to mitigate fuel price increases and reduce fuel price volatility, while maintaining the opportunity to benefit from price decreases in the marketplace for FPL's customers.

   FPL plans to hedge a percentage of its residual fuel oil and natural gas purchases with a combination of fixed price transactions and options. This hedging plan is consistent with the strategies that were presented to the parties on June 30, 2003 in Tallahassee.

3. Identify and quantify each risk, general and specific, that the utility may encounter with its fuel procurement.
   A. The potential risks that FPL encounters with its fuel procurement are supplier credit, fuel supply and transportation availability, product quality, delivery timing, weather, environmental and supplier failure to deliver. The utility determines acceptable levels of risk for fuel procurement by performing various analyses that include forecasted/expected levels of activity, forecasted price levels and price changes, price volatility, and Value-at-Risk (VaR) calculations. The analyses are then presented to the Exposure Management Committee for review and approval. Approval is given to remain within specified VaR limits. These VaR limits are specified in FPL's policies and procedures that were filed on a confidential basis with the Commission on June 24, 2002 as part of FPL's response to Staff's Second Request for Production of Documents in Docket No. 011605-EI.

4. Describe the utility's oversight of its fuel procurement activities.
   A. The utility has a separate and independent middle office risk management department that provides oversight of fuel procurement activities at the deal level. In addition, an executive-level, Exposure Management Committee meets monthly to review performance and discuss current procurement/hedging activities and monitors daily results of procurement activity.

5. Verify that the utility provides its fuel procurement activities with independent and unavoidable oversight.
   A. Please see response to No. 4.

6. Describe the utility's corporate risk policy regarding fuel procurement activities.
   A. The utility has a written policy and procedures that define VaR, stop -loss, and duration limits for all forward activity by portfolio. FPL's policies and procedures were filed on a confidential basis with the Commission on June 24, 2002 as part of FPL's response to Staff's Second Request for Production of Documents in Docket No. 011605-EI. In addition, individual procurement strategies must be documented and approved by front and middle office management prior to deal execution.

7. Verify that the utility's corporate risk policy clearly delineates individual and group transaction limits and authorizations for all fuel procurement activities.
   A. Please see response to No. 6.

8. Describe the utility's strategy to fulfill its risk management objectives.
   A. Please see response to No. 1.

9. Verify that the utility has sufficient policies and procedures to implement its strategy.
   A. Please see response to No. 6.

13. Describe the utility's reporting system for fuel procurement activities.
    A. The utility has sufficient systems capability for identifying, measuring, and monitoring all types of risk associated with fuel procurement activities. These systems include: deal capture, a database for maintaining current and historical pricing, deal information, and valuation models, and a reporting system that utilizes the information in the trade capture system and the database.

14. Verify that the utility's reporting system consistently and comprehensively identifies, measures, and monitors all forms of risk associated with fuel procurement activities.
    A. Please see response to No. 13.

15. If the utility has current limitations in implementing certain hedging techniques that would provide a net benefit to ratepayers, provide the details of a plan for developing the resources, policies, and procedures for acquiring the ability to use effectively the hedging techniques.
    A. FPL does not believe that there are any such limitations currently.

# APPENDIX II
# FUEL COST RECOVERY
# E SCHEDULES

KMD-5
DOCKET NO. 030001-EI
FPL WITNESS: K. M. DUBIN
EXHIBIT ___________
PAGES 1-69
SEPTEMBER 12, 2003

## APPENDIX II
## FUEL COST RECOVERY
## E SCHEDULES
## January 2004 – December 2004

### TABLE OF CONTENTS

FLORIDA POWER & LIGHT COMPANY

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2004 - DECEMBER 2004

| | | (a) | | (b) | (c) |
|---|---|---|---|---|---|
| | | DOLLARS | | MWH | ¢/KWH |
| 1 | Fuel Cost of System Net Generation (E3) | $2,948,212,042 | | 89,141,154 | 3 3074 |
| 2 | Nuclear Fuel Disposal Costs (E2) | 21,731,958 | | 23,360,161 | 0.0930 |
| 3 | Fuel Related Transactions (E2) | 12,899,420 | | 0 | 0.0000 |
| 3b | Incremental Hedging Costs (E2) | 427,857 | | 0 | |
| 4 | Fuel Cost of Sales to FKEC / CKW (E2) | (41,152,955) | | (1,057,012) | 3 8933 |
| 5 | TOTAL COST OF GENERATED POWER | $2,942,118,322 | | 88,084,142 | 3 3401 |
| 6 | Fuel Cost of Purchased Power (Exclusive of Economy) (E7) | 288,786,758 | | 12,872,405 | 2.2435 |
| 7 | Energy Cost of Sched C & X Econ Purch (Florida) (E9) | 18,665,303 | | 557,300 | 3.3492 |
| 8 | Energy Cost of Other Econ Purch (Non-Florida) (E9) | 33,673,183 | | 919,835 | 3.6608 |
| 9 | | 0 | | 0 | 0 0000 |
| 10 | | 0 | | 0 | 0 0000 |
| 11 | Okeelanta/Osceola Settlement (E2) | $9,578,625 | | 0 | 0.0000 |
| 12 | Payments to Qualifying Facilities (E8) | 148,266,648 | | 7,115,665 | 2.0837 |
| 13 | TOTAL COST OF PURCHASED POWER | $498,970,517 | | 21,465,205 | 2.3246 |
| 14 | TOTAL AVAILABLE KWH (LINE 5 + LINE 13) | | | 109,549,347 | |
| 15 | Fuel Cost of Economy Sales (E6) | (52,502,900) | | (1,301,000) | 4.0356 |
| 16 | Gain on Economy Sales (E6A) | 0 | | 0 | 0.0000 |
| 17 | Fuel Cost of Unit Power Sales (SL2 Partpts) (E6) | (1,435,065) | | (502,068) | 0 2858 |
| 18 | Fuel Cost of Other Power Sales (E6) | 0 | | 0 | 0 0000 |
| 18a | Revenues from Off-System Sales | (7,048,624) | | (1,803,068) | 0 3909 |
| 19 | TOTAL FUEL COST AND GAINS OF POWER SALES | ($60,986,589) | | (1,803,068) | 3.3824 |
| 19a | Net Inadvertent Interchange | 0 | | 0 | |
| 20 | TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 13 + 19 + 19a) | $3,380,102,249 | | 107,746,279 | 3 1371 |
| 21 | Net Unbilled Sales | (31,807,177) | ** | (1,013,906) | (0.0314) |
| 22 | Company Use | 10,140,307 | ** | 323,239 | 0.0100 |
| 23 | T & D Losses | 219,706,646 | ** | 7,003,508 | 0.2166 |
| 24 | SYSTEM MWH SALES (Excl sales to FKEC / CKW) | $3,380,102,249 | | 101,433,438 | 3.3323 |
| 25 | Wholesale MWH Sales (Excl sales to FKEC / CKW) | $17,322,348 | | 519,832 | 3.3323 |
| 26 | Jurisdictional MWH Sales | $3,362,779,901 | | 100,913,607 | 3 3323 |
| 27 | Jurisdictional Loss Multiplier | - | | - | 1.00059 |
| 28 | Jurisdictional MWH Sales Adjusted for Line Losses | $3,364,763,941 | | 100,913,607 | 3.3343 |
| 29 | FINAL TRUE-UP JAN 02 - DEC 02 / EST/ACT TRUE-UP JAN 03 - DEC 03 $344,729,859 underrecovery | 344,729,859 | | 100,913,607 | 0 3416 |
| 30 | TOTAL JURISDICTIONAL FUEL COST | $3,709,493,800 | | 100,913,607 | 3 6759 |
| 31 | Revenue Tax Factor | | | | 1.01597 |
| 32 | Fuel Factor Adjusted for Taxes | | | | 3 7346 |
| 33 | GPIF *** | $7,449,429 | | 100,913,607 | 0 0074 |
| 34 | Fuel Factor including GPIF (Line 32 + Line 33) | | | | 3 7420 |
| 35 | FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH | | | | 3.742 |

** For Informational Purposes Only
*** Calculation Based on Jurisdictional KWH Sales

SCHEDULE E - 1A

CALCULATION OF TOTAL TRUE-UP
(PROJECTED PERIOD)
FLORIDA POWER AND LIGHT COMPANY
FOR THE PERIOD: JANUARY 2004 - DECEMBER 2004

| | |
|---|---|
| 1. Estimated/Actual over/(under) recovery (January 2003 - December 2003) | $ (344,729,859) |
| 2.Over/(under) recovery from January 2002 - December 2002 $72,467,176 underrecovery included in Midcourse Correction June 13, 2003 | $ - |
| 3.Total over/(under) recovery to be included in the January 2004 - December 2004 projected period (Schedule E1, Line 29) | $ (344,729,859) |
| 4. TOTAL JURISDICTIONAL SALES (MWH) (Projected period) | 100,913,607 |
| 5. True-Up Factor (Lines 3/4) c/kWh: | (0.3416) |

## CALCULATION OF GENERATING PERFORMANCE INCENTIVE FACTOR AND TRUE - UP FACTOR FLORIDA POWER AND LIGHT COMPANY FOR THE PERIOD: JANUARY 2004 - DECEMBER 2004

| | |
|---|---|
| 1. TOTAL AMOUNT OF ADJUSTMENTS: | 352,179,288 |
| A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY) | $7,449,429 |
| B. TRUE-UP (OVER)/UNDER RECOVERED | $ 344,729,859 |
| 2. TOTAL JURISDICTIONAL SALES (MWH) | 100,913,607 |
| 3. ADJUSTMENT FACTORS c/kWh: | 0.3490 |
| A. GENERATING PERFORMANCE INCENTIVE FACTOR | 0.0074 |
| B. TRUE-UP FACTOR | 0.3416 |

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1D

DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES

JANUARY 2004 - DECEMBER 2004

| NET ENERGY FOR LOAD (%) | | FUEL COST (%) |
|---|---|---|
| ON PEAK | 30.74 | 33.82 |
| OFF PEAK | 69.26 | 66.18 |
| | 100.00 | 100.00 |

FUEL RECOVERY CALCULATION

| | | TOTAL | ON-PEAK | OFF-PEAK |
|---|---|---|---|---|
| 1 | TOTAL FUEL & NET POWER TRANS | $3,380,102,249 | $1,143,150,581 | $2,236,951,668 |
| 2 | MWH SALES | 101,433,438 | 31,180,639 | 70,252,799 |
| 3 | COST PER KWH SOLD | 3.3323 | 3.6662 | 3.1841 |
| 4 | JURISDICTIONAL LOSS FACTOR | 1.00059 | 1.00059 | 1.00059 |
| 5 | JURISDICTIONAL FUEL FACTOR | 3.3343 | 3.6684 | 3.1860 |
| 6 | TRUE-UP | 0.3416 | 0.3416 | 0.3416 |
| 7 | | | | |
| 8 | TOTAL | 3.6759 | 4.0100 | 3.5276 |
| 9 | REVENUE TAX FACTOR | 1.01597 | 1.01597 | 1.01597 |
| 10 | RECOVERY FACTOR | 3.7346 | 4.0740 | 3.5839 |
| 11 | GPIF | 0.0074 | 0.0074 | 0.0074 |
| 12 | RECOVERY FACTOR including GPIF | 3.7420 | 4.0814 | 3.5913 |
| 13 | RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH | 3.742 | 4.081 | 3.591 |

| | | |
|---|---|---|
| HOURS: | ON-PEAK | 24.75 % |
| | OFF-PEAK | 75.25 % |

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1E

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

JANUARY 2004 - DECEMBER 2004

| (1) GROUP | (2) RATE SCHEDULE | | (3) AVERAGE FACTOR | (4) FUEL RECOVERY LOSS MULTIPLIER | (5) FUEL RECOVERY FACTOR |
|---|---|---|---|---|---|
| A | RS-1, GS-1, SL-2 | | 3.742 | 1.00206 | 3.750 |
| A-1* | SL-1, OL-1, PL-1 | | 3.670 | 1.00206 | 3.678 |
| B | GSD-1 | | 3.742 | 1.00199 | 3.749 |
| C | GSLD-1 & CS-1 | | 3.742 | 1.00093 | 3.745 |
| D | GSLD-2, CS-2, OS-2 & MET | | 3.742 | 0.99366 | 3.718 |
| E | GSLD-3 & CS-3 | | 3.742 | 0.95529 | 3.575 |
| A | RST-1, GST-1 | ON-PEAK | 4.081 | 1.00206 | 4.090 |
| | | OFF-PEAK | 3.591 | 1.00206 | 3.599 |
| B | GSDT-1 | ON-PEAK | 4.081 | 1.00199 | 4.090 |
| | CILC-1(G) | OFF-PEAK | 3.591 | 1.00199 | 3.598 |
| C | GSLDT-1 & | ON-PEAK | 4.081 | 1.00093 | 4.085 |
| | CST-1 | OFF-PEAK | 3.591 | 1.00093 | 3.595 |
| D | GSLDT-2 & | ON-PEAK | 4.081 | 0.99497 | 4.061 |
| | CST-2 | OFF-PEAK | 3.591 | 0.99497 | 3.573 |
| E | GSLDT-3,CST-3, | ON-PEAK | 4.081 | 0.95529 | 3.899 |
| | CILC -1(T) & ISST-1(T) | OFF-PEAK | 3.591 | 0.95529 | 3.431 |
| F | CILC -1(D) & | ON-PEAK | 4.081 | 0.99317 | 4.054 |
| | ISST-1(D) | OFF-PEAK | 3.591 | 0.99317 | 3.567 |

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

## Florida Power & Light Company
### 2002 Actual Energy Losses by Rate Class

| Line No | Rate Class | Delivered MWH Sales | Expansion Factor | Delivered Energy at Generation | Delivered Efficiency | Losses | Fuel Cost Recovery Multiplier |
|---|---|---|---|---|---|---|---|
| 1 | RS-1 Sec | 50,835,861 | 1.07375594 | 54,585,307 | 0.931310 | 3,749,447 | 1.00206 |
| 2 | | | | | | | |
| 3 | GS-1 Sec | 5,761,864 | 1.07375594 | 6,186,836 | 0.931310 | 424,972 | 1.00206 |
| 4 | | | | | | | |
| 5 | GSD-1 Pri | 62,884 | 1.04655264 | 65,811 | 0.955518 | 2,927 | |
| 6 | GSD-1 Sec | 21,554,173 | 1.07375594 | 23,143,921 | 0.931310 | 1,589,748 | |
| 7 | Subtotal GSD-1 | 21,617,057 | 1.07367680 | 23,209,733 | 0.931379 | 1,592,676 | 1.00199 |
| 8 | | | | | | | |
| 9 | OS-2 Pri | 20,861 | 1.04655264 | 21,832 | 0.955518 | 971 | |
| 10 | OS-2 Sec | - | 1.07375594 | - | 0.000000 | - | |
| 11 | Subtotal OS-2 | 20,861 | 1.04655264 | 21,832 | 0.955518 | 971 | 0.97668 |
| 12 | | | | | | | |
| 13 | GSLD-1 Pri | 388,040 | 1.04655264 | 406,105 | 0.955518 | 18,064 | |
| 14 | GSLD-1 Sec | 9,235,261 | 1.07375594 | 9,916,416 | 0.931310 | 681,155 | |
| 15 | Subtotal GSLD-1 | 9,623,301 | 1.07265902 | 10,322,521 | 0.932263 | 699,220 | 1.00104 |
| 16 | | | | | | | |
| 17 | CS-1 Pri | 53,288 | 1.04655264 | 55,768 | 0.955518 | 2,481 | |
| 18 | CS-1 Sec | 173,144 | 1.07375594 | 185,914 | 0.931310 | 12,770 | |
| 19 | Subtotal CS-1 | 226,431 | 1.06735400 | 241,682 | 0.936896 | 15,251 | 0.99609 |
| 20 | | | | | | | |
| 21 | Subtotal GSLD-1 / CS-1 | 9,849,732 | 1.07253706 | 10,564,203 | 0.932369 | 714,471 | 1.00093 |
| 22 | | | | | | | |
| 23 | GSLD-2 Pri | 362,200 | 1.04655264 | 379,061 | 0.955518 | 16,861 | |
| 24 | GSLD-2 Sec | 977,069 | 1.07375594 | 1,049,133 | 0.931310 | 72,065 | |
| 25 | Subt GSLD-2 | 1,339,268 | 1.06639892 | 1,428,194 | 0.937735 | 88,926 | 0.99520 |
| 26 | | | | | | | |
| 27 | CS-2 Pri | 36,040 | 1.04655264 | 37,718 | 0.955518 | 1,678 | |
| 28 | CS-2 Sec | 49,807 | 1.07375594 | 53,480 | 0.931310 | 3,674 | |
| 29 | Subtotal CS-2 | 85,846 | 1.06233550 | 91,198 | 0.941322 | 5,351 | 0.99140 |
| 30 | | | | | | | |
| 31 | Subtotal GSLD-2 / CS-2 | 1,425,115 | 1.06615414 | 1,519,392 | 0.937951 | 94,277 | 0.99497 |
| 32 | | | | | | | |
| 33 | GSLD-3 Trn | 170,488 | 1.02363751 | 174,518 | 0.976908 | 4,030 | 0.95529 |
| 34 | | | | | | | |
| 35 | CS-3 Trn | 0 | 1.02363751 | 0 | 0.000000 | 0 | 0.00000 |
| 36 | | | | | | | |
| 37 | Subtotal GSLD-3 / CS-3 | 170,488 | 1.02363751 | 174,518 | 0.976908 | 4,030 | 0.95529 |
| 38 | | | | | | | |
| 39 | ISST-1 Sec | 0 | 1.07375594 | 0 | 0.000000 | 0 | 0.00000 |
| 40 | | | | | | | |
| 41 | SST-1 Pri | 41,655 | 1.04655264 | 43,594 | 0.955518 | 1,939 | |
| 42 | SST-1 Sec | 14,093 | 1.07375594 | 15,132 | 0.931310 | 1,039 | |
| 43 | Subtotal SST-1 (D) | 55,748 | 1.05342951 | 58,726 | 0.949280 | 2,979 | 0.98309 |
| 44 | | | | | | | |
| 45 | SST-1 Trn | 138,648 | 1.02363751 | 141,926 | 0.976908 | 3,277 | 0.95529 |
| 46 | | | | | | | |
| 47 | CILC-1D Pri | 1,063,122 | 1.04655264 | 1,112,614 | 0.955518 | 49,491 | |
| 48 | CILC-1D Sec | 1,971,890 | 1.07375594 | 2,117,329 | 0.931310 | 145,439 | |
| 49 | Subtotal CILC-1D | 3,035,013 | 1.06422700 | 3,229,942 | 0.939649 | 194,930 | 0.99317 |
| 50 | | | | | | | |
| 51 | CILC-1G Pri | 0 | 1.04655264 | 0 | 0.000000 | 0 | |

# Florida Power & Light Company
## 2002 Actual Energy Losses by Rate Class

| Line No | Rate Class | Delivered MWH Sales | Expansion Factor | Delivered Energy at Generation | Delivered Efficiency | Losses | Fuel Cost Recovery Multiplier |
|---|---|---|---|---|---|---|---|
| 52 | CILC-1G Sec | 242,804 | 1.07375594 | 260,712 | 0.931310 | 17,908 | |
| 53 | Subtotal CILC-1G | 242,804 | 1.07375594 | 260,712 | 0.931310 | 17,908 | 1.00206 |
| 54 | | | | | | | |
| 55 | Subtotal CILC-1D / CILC-1G | 3,277,816 | 1.06493286 | 3,490,654 | 0.939026 | 212,838 | 0.99383 |
| 56 | | | | | | | |
| 57 | Subtotal GSD-1 & CILC-1G | 21,859,860 | 1.07367768 | 23,470,444 | 0.931378 | 1,610,584 | 1.00199 |
| 58 | | | | | | | |
| 59 | CILC-1T Trn | 1,506,310 | 1.02363751 | 1,541,916 | 0.976908 | 35,605 | 0.95529 |
| 60 | | | | | | | |
| 61 | Subtotal ISST-D & CILC-1D | 3,035,013 | 1.06422700 | 3,229,942 | 0.939649 | 194,930 | 0.99317 |
| 62 | | | | | | | |
| 63 | MET Pri | 88,733 | 1.04655264 | 92,863 | 0.955518 | 4,131 | 0.97668 |
| 64 | | | | | | | |
| 65 | Subtotal OS-2, GSLD-2, CS-2, & MET | 1,534,708 | 1.06475440 | 1,634,087 | 0.939184 | 99,379 | 0.99366 |
| 66 | | | | | | | |
| 67 | OL-1 Sec | 110,215 | 1.07375594 | 118,344 | 0.931310 | 8,129 | 1.00206 |
| 68 | | | | | | | |
| 69 | SL-1 Sec | 411,469 | 1.07375594 | 441,817 | 0.931310 | 30,348 | 1.00206 |
| 70 | | | | | | | |
| 71 | Subtotal OL-1 / SL-1 | 521,684 | 1.07375594 | 560,161 | 0.931310 | 38,477 | 1.00206 |
| 72 | | | | | | | |
| 73 | SL-2 Sec | 72,877 | 1.07375594 | 78,252 | 0.931310 | 5,375 | 1.00206 |
| 74 | | | | | | | |
| 75 | RTP-1 Pri | 0 | 1.04655264 | 0 | 0.000000 | 0 | |
| 76 | RTP-1 Sec | 40,115 | 1.07375594 | 43,073 | 0.931310 | 2,959 | |
| 77 | Subtotal RTP-1 | 40,115 | 1.07375594 | 43,073 | 0.931310 | 2,959 | 1.00206 |
| 78 | | | | | | | |
| 79 | RTP-2 Pri | 83,721 | 1.04655264 | 87,618 | 0.955518 | 3,897 | |
| 80 | RTP-2 Sec | 121,212 | 1.07375594 | 130,152 | 0.931310 | 8,940 | |
| 81 | Subtotal RTP-2 | 204,933 | 1.06264263 | 217,771 | 0.941050 | 12,838 | 0.99169 |
| 82 | | | | | | | |
| 83 | RTP-3 Trn | 0 | 1.02363751 | 0 | 0.000000 | 0 | 0.00000 |
| 84 | | | | | | | |
| 85 | Total FPSC | 95,587,841 | 1.07217782 | 102,487,163 | 0.932681 | 6,899,322 | 1.00059 |
| 86 | | | | | | | |
| 87 | Total FERC Sales | 1,267,278 | 1.02363751 | 1,297,234 | 0.976908 | 29,955 | |
| 88 | | | | | | | |
| 89 | Total Company | 96,855,119 | 1.07154270 | 103,784,396 | 0.933234 | 6,929,277 | |
| 90 | | | | | | | |
| 91 | Company Use | 138,363 | 1.07375594 | 148,568 | 0.931310 | 10,205 | |
| 92 | | | | | | | |
| 93 | Total FPL | 96,993,482 | 1.07154586 | 103,932,964 | 0.933231 | 6,939,482 | 1.00000 |
| 94 | | | | | | | |
| 95 | **Summary of Sales by Voltage:** | | | | | | |
| 96 | | | | | | | |
| 97 | Transmission | 3,082,725 | 1.02363751 | 3,155,593 | 0.976908 | 72,868 | |
| 98 | | | | | | | |
| 99 | Primary | 2,200,544 | 1.04655264 | 2,302,985 | 0.955518 | 102,441 | |
| 100 | | | | | | | |
| 101 | Secondary | 91,571,851 | 1.07375594 | 98,325,818 | 0.931310 | 6,753,968 | |
| 102 | | | | | | | |
| 103 | Total | 96,855,119 | 1.07154270 | 103,784,396 | 0.933234 | 6,929,277 | |

## FLORIDA POWER & LIGHT COMPANY
## FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
## FOR THE PERIOD JANUARY 2004 - DECEMBER 2004

| LINE NO. | | (a) JANUARY | (b) FEBRUARY | (c) ESTIMATED MARCH | (d) APRIL | (e) MAY | (f) JUNE | (g) 6 MONTH SUB-TOTAL | LINE NO. |
|---|---|---|---|---|---|---|---|---|---|
| A1 | FUEL COST OF SYSTEM GENERATION | $202,819,302 | $186,215,676 | $215,812,476 | $227,290,470 | $249,599,496 | $270,742,086 | $1,352,479,506 | A1 |
| 1a | NUCLEAR FUEL DISPOSAL | 2,033,221 | 1,902,046 | 1,847,534 | 1,645,411 | 1,983,357 | 1,919,376 | 11,330,945 | 1a |
| 1b | COAL CAR INVESTMENT | 322,496 | 382,978 | 380,756 | 378,533 | 376,310 | 374,088 | 2,215,161 | 1b |
| 1d | GAS LATERAL ENHANCEMENTS | 159,187 | 157,765 | 156,343 | 154,922 | 153,500 | 152,078 | 933,795 | 1d |
| 1e | DOE DECONTAMINATION AND DECOMMISSIONING COSTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1e |
| 1g | INCREMENTAL HEDGING COSTS | 57,896 | 30,296 | 31,015 | 31,015 | 31,015 | 31,015 | 212,252 | 1g |
| 2 | FUEL COST OF POWER SOLD | (7,091,623) | (6,093,617) | (3,449,343) | (2,949,421) | (3,429,959) | (3,974,741) | (26,988,704) | 2 |
| 2a | REVENUES FROM OFF-SYSTEM SALES | (810,110) | (848,796) | (393,382) | (470,140) | (642,100) | (620,450) | (3,784,978) | 2a |
| 3 | FUEL COST OF PURCHASED POWER | 24,078,877 | 21,456,163 | 20,943,576 | 24,085,346 | 22,369,914 | 24,802,933 | 137,736,809 | 3 |
| 3b | OKEELANTA/OSCEOLA SETTLEMENT | 801,788 | 801,139 | 800,490 | 799,841 | 799,192 | 798,543 | 4,800,994 | 3b |
| 3c | QUALIFYING FACILITIES | 12,664,908 | 11,992,554 | 12,704,006 | 11,158,287 | 12,697,137 | 12,526,632 | 73,743,524 | 3c |
| 4 | ENERGY COST OF ECONOMY PURCHASES | 5,546,519 | 5,069,774 | 5,607,472 | 3,434,738 | 3,512,922 | 3,611,779 | 26,783,204 | 4 |
| 4a | FUEL COST OF SALES TO FKEC / CKW | (2,931,990) | (2,974,848) | (2,985,732) | (3,206,958) | (3,382,615) | (3,520,717) | (19,002,859) | 4a |
| 5 | TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4) | $237,650,471 | $218,091,130 | $251,455,211 | $262,352,044 | $284,068,169 | $306,842,623 | $1,560,459,648 | 5 |
| 6 | SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW) | 8,167,344 | 7,386,655 | 7,215,692 | 7,314,645 | 7,897,858 | 9,143,897 | 47,126,091 | 6 |
| 7 | COST PER KWH SOLD (¢/KWH) | 2.9098 | 2.9525 | 3.4848 | 3.5867 | 3.5968 | 3.3557 | 3.3112 | 7 |
| 7a | JURISDICTIONAL LOSS MULTIPLIER | 1.00059 | 1.00059 | 1.00059 | 1.00059 | 1.00059 | 1.00059 | 1.00059 | 7a |
| 7b | JURISDICTIONAL COST (¢/KWH) | 2.9115 | 2.9542 | 3.4869 | 3.5888 | 3.5989 | 3.3577 | 3.3132 | 7b |
| 9 | TRUE-UP (¢/KWH) | 0.3534 | 0.3909 | 0.4001 | 0.3948 | 0.3656 | 0.3157 | 0.3676 | 9 |
| 10 | TOTAL | 3.2649 | 3.3451 | 3.8870 | 3.9836 | 3.9645 | 3.6734 | 3.6808 | 10 |
| 11 | REVENUE TAX FACTOR 0.01597 | 0.0521 | 0.0534 | 0.0621 | 0.0636 | 0.0633 | 0.0587 | 0.0588 | 11 |
| 12 | RECOVERY FACTOR ADJUSTED FOR TAXES | 3.3170 | 3.3985 | 3.9491 | 4.0472 | 4.0278 | 3.7321 | 3.7396 | 12 |
| 13 | GPIF (¢/KWH) | 0.0076 | 0.0084 | 0.0086 | 0.0085 | 0.0079 | 0.0068 | 0.0079 | 13 |
| 14 | RECOVERY FACTOR including GPIF | 3.3246 | 3.4069 | 3.9577 | 4.0557 | 4.0357 | 3.7389 | 3.7475 | 14 |
| 15 | RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH | 3.325 | 3.407 | 3.958 | 4.056 | 4.036 | 3.739 | 3.748 | 15 |

FLORIDA POWER & LIGHT COMPANY
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
FOR THE PERIOD JANUARY 2004 - DECEMBER 2004

| LINE NO. | | (h) JULY | (i) AUGUST | (j) ESTIMATED SEPTEMBER | (k) OCTOBER | (l) NOVEMBER | (m) DECEMBER | (n) 12 MONTH PERIOD | LINE NO. |
|---|---|---|---|---|---|---|---|---|---|
| A1 | FUEL COST OF SYSTEM GENERATION | $297,674,518 | $296,401,187 | $274,406,529 | $270,047,466 | $231,203,441 | $225,999,395 | $2,948,212,042 | A1 |
| 1a | NUCLEAR FUEL DISPOSAL | 1,983,357 | 1,983,357 | 1,828,859 | 1,515,688 | 1,388,379 | 1,701,373 | $21,731,958 | 1a |
| 1b | COAL CAR INVESTMENT | 371,865 | 369,643 | 367,420 | 365,197 | 362,975 | 360,752 | $4,413,013 | 1b |
| 1d | GAS LATERAL ENHANCEMENTS | 150,656 | 149,235 | 147,813 | 146,391 | 144,969 | 143,548 | $1,816,407 | 1d |
| 1e | DOE DECONTAMINATION AND | 0 | 0 | 0 | 0 | 6,670,000 | 0 | $6,670,000 | 1e |
| | DECOMMISSIONING COSTS | | | | | | | $0 | |
| 1g | INCREMENTAL HEDGING COSTS | 45,773 | 31,015 | 31,015 | 31,015 | 31,015 | 45,773 | $427,857 | 1g |
| 2 | FUEL COST OF POWER SOLD | (4,557,445) | (4,629,630) | (3,807,877) | (3,446,692) | (4,163,310) | (6,344,308) | ($53,937,966) | 2 |
| 2a | REVENUES FROM OFF-SYSTEM SALES | (877,400) | (807,300) | (478,500) | (278,600) | (241,700) | (580,146) | ($7,048,624) | 2a |
| 3 | FUEL COST OF PURCHASED POWER | 31,083,905 | 29,158,629 | 27,352,946 | 22,792,197 | 17,517,064 | 23,145,208 | $288,786,758 | 3 |
| 3b | OKEELANTA/OSCEOLA SETTLEMENT | 797,894 | 797,245 | 796,596 | 795,947 | 795,298 | 794,649 | $9,578,625 | 3b |
| 3c | QUALIFYING FACILITIES | 12,916,234 | 12,947,931 | 12,682,715 | 12,855,682 | 10,412,845 | 12,707,717 | $148,266,648 | 3c |
| 4 | ENERGY COST OF ECONOMY PURCHASES | 3,670,788 | 3,682,788 | 3,683,954 | 5,178,910 | 4,624,425 | 4,714,417 | $52,338,486 | 4 |
| 4a | FUEL COST OF SALES TO FKEC / CKW | (3,753,544) | (3,892,284) | (3,953,281) | (3,771,405) | (3,539,694) | (3,239,889) | ($41,152,955) | 4a |
| 5 | TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4) | $339,506,601 | $336,191,817 | $313,058,189 | $306,231,797 | $265,205,708 | $259,448,490 | $3,380,102,249 | 5 |
| 6 | SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW) | 9,549,476 | 9,884,379 | 9,830,611 | 8,954,487 | 8,047,190 | 8,041,204 | 101,433,438 | 6 |
| 7 | COST PER KWH SOLD (¢/KWH) | 3.5552 | 3.4012 | 3.1845 | 3.4199 | 3.2956 | 3.2265 | 3.3323 | 7 |
| 7a | JURISDICTIONAL LOSS MULTIPLIER | 1.00059 | 1.00059 | 1.00059 | 1.00059 | 1.00059 | 1.00059 | 1.00059 | 7a |
| 7b | JURISDICTIONAL COST (¢/KWH) | 3.5573 | 3.4033 | 3.1864 | 3.4219 | 3.2976 | 3.2284 | 3.3343 | 7b |
| 9 | TRUE-UP (¢/KWH) | 0.3024 | 0.2921 | 0.2938 | 0.3226 | 0.3590 | 0.3591 | 0.3416 | 9 |
| 10 | TOTAL | 3.8597 | 3.6954 | 3.4802 | 3.7445 | 3.6566 | 3.5875 | 3.6759 | 10 |
| 11 | REVENUE TAX FACTOR 0.01597 | 0.0616 | 0.0590 | 0.0556 | 0.0598 | 0.0584 | 0.0573 | 0.0587 | 11 |
| 12 | RECOVERY FACTOR ADJUSTED FOR TAXES | 3.9213 | 3.7544 | 3.5358 | 3.8043 | 3.7150 | 3.6448 | 3.7346 | 12 |
| 13 | GPIF (¢/KWH) | 0.0065 | 0.0063 | 0.0063 | 0.0070 | 0.0078 | 0.0078 | 0.0074 | 13 |
| 14 | RECOVERY FACTOR including GPIF | 3.9278 | 3.7607 | 3.5421 | 3.8113 | 3.7228 | 3.6526 | 3.7420 | 14 |
| 15 | RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH | 3.928 | 3.761 | 3.542 | 3.811 | 3.723 | 3.653 | 3.742 | 15 |

# Generating System Comparative Data by Fuel Type

| | | Jan-04 | Feb-04 | Mar-04 | Apr-04 | May-04 | Jun-04 |
|---|---|---|---|---|---|---|---|
| | **Fuel Cost of System Net Generation ($)** | | | | | | |
| 1 | Heavy Oil | $27,248,782 | $26,646,686 | $46,932,866 | $44,607,040 | $54,022,406 | $71,217,656 |
| 2 | Light Oil | $637,210 | $231,700 | $429,750 | $3,853,940 | $3,832,000 | $4,288,040 |
| 3 | Coal | $9,040,370 | $7,554,680 | $1,314,060 | $4,838,700 | $8,217,910 | $8,054,420 |
| 4 | Gas | $159,600,680 | $145,915,370 | $161,393,840 | $168,690,230 | $177,134,700 | $181,015,020 |
| 5 | Nuclear | $6,292,260 | $5,867,240 | $5,741,960 | $5,300,560 | $6,392,480 | $6,166,950 |
| 6 | ***Total*** | $202,819,302 | $186,215,676 | $215,812,476 | $227,290,470 | $249,599,496 | $270,742,086 |
| | **System Net Generation (MWH)** | | | | | | |
| 7 | Heavy Oil | 589,359 | 587,496 | 1,129,017 | 1,078,074 | 1,298,934 | 1,724,818 |
| 8 | Light Oil | 6,104 | 2,147 | 4,817 | 41,203 | 40,947 | 47,080 |
| 9 | Coal | 555,242 | 477,448 | 86,087 | 309,366 | 534,714 | 523,173 |
| 10 | Gas | 3,061,120 | 2,836,742 | 3,321,694 | 3,489,535 | 3,784,385 | 3,870,249 |
| 11 | Nuclear | 2,185,554 | 2,044,551 | 1,985,955 | 1,768,689 | 2,131,954 | 2,063,180 |
| 12 | ***Total*** | 6,397,379 | 5,948,384 | 6,527,570 | 6,686,867 | 7,790,934 | 8,228,501 |
| | **Units of Fuel Burned** | | | | | | |
| 13 | Heavy Oil (BBLS) | 942,596 | 926,933 | 1,744,880 | 1,694,356 | 2,066,964 | 2,717,564 |
| 14 | Light Oil (BBLS) | 16,362 | 5,982 | 10,784 | 104,737 | 106,217 | 119,083 |
| 15 | Coal (TONS) | 282,116 | 242,077 | 33,936 | 159,545 | 274,243 | 268,336 |
| 16 | Gas (MCF) | 24,459,787 | 22,514,019 | 25,658,624 | 28,394,690 | 30,978,378 | 31,647,021 |
| 17 | Nuclear (MBTU) | 23,772,692 | 22,238,964 | 21,633,434 | 19,526,898 | 23,469,146 | 22,712,080 |
| | **BTU Burned (MMBTU)** | | | | | | |
| 18 | Heavy Oil | 6,032,612 | 5,932,374 | 11,167,234 | 10,843,878 | 13,228,570 | 17,392,408 |
| 19 | Light Oil | 95,392 | 34,874 | 62,874 | 610,618 | 619,243 | 694,253 |
| 20 | Coal | 5,409,939 | 4,652,546 | 829,407 | 3,040,050 | 5,241,243 | 5,128,180 |
| 21 | Gas | 24,459,787 | 22,514,019 | 25,658,624 | 28,394,690 | 30,978,378 | 31,647,021 |
| 22 | Nuclear | 23,772,692 | 22,238,964 | 21,633,434 | 19,526,898 | 23,469,146 | 22,712,080 |
| 23 | ***Total*** | 59,770,422 | 55,372,777 | 59,351,573 | 62,416,134 | 73,536,580 | 77,573,943 |

# Generating System Comparative Data by Fuel Type

| | Jan-04 | Feb-04 | Mar-04 | Apr-04 | May-04 | Jun-04 |
|---|---|---|---|---|---|---|
| **Generation Mix (%MWH)** | | | | | | |
| 24 Heavy Oil | 9.21% | 9.88% | 17.30% | 16.12% | 16.67% | 20.96% |
| 25 Light Oil | 0.10% | 0.04% | 0.07% | 0.62% | 0.53% | 0.57% |
| 26 Coal | 8.68% | 8.03% | 1.32% | 4.63% | 6.86% | 6.36% |
| 27 Gas | 47.85% | 47.69% | 50.89% | 52.18% | 48.57% | 47.03% |
| 28 Nuclear | 34.16% | 34.37% | 30.42% | 26.45% | 27.36% | 25.07% |
| 29 ***Total*** | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| **Fuel Cost per Unit** | | | | | | |
| 30 Heavy Oil ($/BBL) | 28.9082 | 28.7472 | 26.8975 | 26.3268 | 26.1361 | 26.2064 |
| 31 Light Oil ($/BBL) | 38.9436 | 38.7329 | 39.8503 | 36.7964 | 36.0771 | 36.0088 |
| 32 Coal ($/ton) | 32.0449 | 31.2078 | 38.7217 | 30.3281 | 29.9658 | 30.0162 |
| 33 Gas ($/MCF) | 6.5250 | 6.4811 | 6.2900 | 5.9409 | 5.7180 | 5.7198 |
| 34 Nuclear ($/MBTU) | 0.2647 | 0.2638 | 0.2654 | 0.2714 | 0.2724 | 0.2715 |
| **Fuel Cost per MMBTU ($/MMBTU)** | | | | | | |
| 35 Heavy Oil | 4.5169 | 4.4917 | 4.2027 | 4.1136 | 4.0838 | 4.0948 |
| 36 Light Oil | 6.6799 | 6.6439 | 6.8351 | 6.3115 | 6.1882 | 6.1765 |
| 37 Coal | 1.6711 | 1.6238 | 1.5843 | 1.5917 | 1.5679 | 1.5706 |
| 38 Gas | 6.5250 | 6.4811 | 6.2900 | 5.9409 | 5.7180 | 5.7198 |
| 39 Nuclear | 0.2647 | 0.2638 | 0.2654 | 0.2714 | 0.2724 | 0.2715 |
| **BTU burned per KWH (BTU/KWH)** | | | | | | |
| 40 Heavy Oil | 10,236 | 10,098 | 9,891 | 10,059 | 10,184 | 10,084 |
| 41 Light Oil | 15,629 | 16,243 | 13,053 | 14,820 | 15,123 | 14,746 |
| 42 Coal | 9,743 | 9,745 | 9,635 | 9,827 | 9,802 | 9,802 |
| 43 Gas | 7,990 | 7,937 | 7,725 | 8,137 | 8,186 | 8,177 |
| 44 Nuclear | 10,877 | 10,877 | 10,893 | 11,040 | 11,008 | 11,008 |
| **Generated Fuel Cost per KWH (cents/KWH)** | | | | | | |
| 45 Heavy Oil | 4.6235 | 4.5356 | 4.1570 | 4.1377 | 4.1590 | 4.1290 |
| 46 Light Oil | 10.4399 | 10.7918 | 8.9219 | 9.3535 | 9.3584 | 9.1079 |
| 47 Coal | 1.6282 | 1.5823 | 1.5264 | 1.5641 | 1.5369 | 1.5395 |
| 48 Gas | 5.2138 | 5.1438 | 4.8588 | 4.8342 | 4.6807 | 4.6771 |
| 49 Nuclear | 0.2879 | 0.2870 | 0.2891 | 0.2997 | 0.2998 | 0.2989 |
| 50 ***Total*** | 3.1704 | 3.1305 | 3.3062 | 3.3991 | 3.2037 | 3.2903 |

# Generating System Comparative Data by Fuel Type

| | | Jul-04 | Aug-04 | Sep-04 | Oct-04 | Nov-04 | Dec-04 | Total |
|---|---|---|---|---|---|---|---|---|
| | **Fuel Cost of System Net Generation ($)** | | | | | | | |
| 1 | Heavy Oil | $85,455,658 | $83,382,297 | $73,622,129 | $75,193,416 | $61,003,941 | $38,409,085 | $687,741,961 |
| 2 | Light Oil | $4,962,290 | $4,905,970 | $4,857,980 | $3,994,880 | $362,810 | $838,170 | $33,194,740 |
| 3 | Coal | $8,341,750 | $8,281,880 | $8,082,670 | $8,230,650 | $8,211,380 | $8,430,870 | $88,599,340 |
| 4 | Gas | $192,558,560 | $193,494,760 | $182,017,640 | $177,804,620 | $157,270,190 | $172,734,370 | $2,069,629,980 |
| 5 | Nuclear | $6,356,260 | $6,336,280 | $5,826,110 | $4,823,900 | $4,355,120 | $5,586,900 | $69,046,020 |
| 6 | ***Total*** | $297,674,518 | $296,401,187 | $274,406,529 | $270,047,466 | $231,203,441 | $225,999,395 | $2,948,212,041 |
| | **System Net Generation (MWH)** | | | | | | | |
| 7 | Heavy Oil | 2,065,599 | 1,996,059 | 1,739,338 | 1,730,861 | 1,402,935 | 883,903 | 16,226,393 |
| 8 | Light Oil | 55,932 | 54,436 | 52,902 | 42,221 | 5,069 | 9,788 | 362,646 |
| 9 | Coal | 543,139 | 538,011 | 524,606 | 539,078 | 540,319 | 551,749 | 5,722,932 |
| 10 | Gas | 4,188,251 | 4,176,311 | 3,960,968 | 3,766,062 | 3,437,370 | 3,576,336 | 43,469,023 |
| 11 | Nuclear | 2,131,954 | 2,131,954 | 1,965,881 | 1,629,247 | 1,492,399 | 1,828,843 | 23,360,161 |
| 12 | ***Total*** | 8,984,875 | 8,896,770 | 8,243,696 | 7,707,468 | 6,878,092 | 6,850,620 | 89,141,154 |
| | **Units of Fuel Burned** | | | | | | | |
| 13 | Heavy Oil (BBLS) | 3,242,226 | 3,130,668 | 2,734,251 | 2,729,231 | 2,215,490 | 1,412,223 | 25,557,382 |
| 14 | Light Oil (BBLS) | 136,614 | 133,385 | 129,736 | 106,803 | 9,282 | 22,344 | 901,329 |
| 15 | Coal (TONS) | 278,711 | 276,104 | 269,133 | 276,401 | 274,696 | 280,383 | 2,915,681 |
| 16 | Gas (MCF) | 34,437,365 | 34,167,473 | 32,422,697 | 31,278,038 | 26,660,646 | 28,105,203 | 350,723,939 |
| 17 | Nuclear (MBTU) | 23,469,146 | 23,469,146 | 21,619,142 | 17,822,426 | 16,110,750 | 19,939,540 | 255,783,364 |
| | **BTU Burned (MMBTU)** | | | | | | | |
| 18 | Heavy Oil | 20,750,246 | 20,036,278 | 17,499,208 | 17,467,076 | 14,179,136 | 9,038,228 | 163,567,248 |
| 19 | Light Oil | 796,461 | 777,633 | 756,362 | 622,662 | 54,113 | 130,264 | 5,254,748 |
| 20 | Coal | 5,324,207 | 5,274,098 | 5,142,357 | 5,283,395 | 5,264,111 | 5,375,659 | 55,965,192 |
| 21 | Gas | 34,437,365 | 34,167,473 | 32,422,697 | 31,278,038 | 26,660,646 | 28,105,203 | 350,723,939 |
| 22 | Nuclear | 23,469,146 | 23,469,146 | 21,619,142 | 17,822,426 | 16,110,750 | 19,939,540 | 255,783,364 |
| 23 | ***Total*** | 84,777,426 | 83,724,627 | 77,439,766 | 72,473,597 | 62,268,756 | 62,588,894 | 831,294,491 |

# Generating System Comparative Data by Fuel Type



| | Jul-04 | Aug-04 | Sep-04 | Oct-04 | Nov-04 | Dec-04 | Total |
|---|---|---|---|---|---|---|---|
| **Generation Mix (%MWH)** | | | | | | | |
| 24 Heavy Oil | 22.99% | 22.44% | 21.10% | 22.46% | 20.40% | 12.90% | 18.20% |
| 25 Light Oil | 0.62% | 0.61% | 0.64% | 0.55% | 0.07% | 0.14% | 0.41% |
| 26 Coal | 6.05% | 6.05% | 6.36% | 6.99% | 7.86% | 8.05% | 6.42% |
| 27 Gas | 46.61% | 46.94% | 48.05% | 48.86% | 49.98% | 52.20% | 48.76% |
| 28 Nuclear | 23.73% | 23.96% | 23.85% | 21.14% | 21.70% | 26.70% | 26.21% |
| 29 ***Total*** | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| **Fuel Cost per Unit** | | | | | | | |
| 30 Heavy Oil ($/BBL) | 26.3571 | 26.6340 | 26.9259 | 27.5511 | 27.5352 | 27.1976 | 26.9097 |
| 31 Light Oil ($/BBL) | 36.3234 | 36.7806 | 37.4452 | 37.4042 | 39.0875 | 37.5121 | 36.8286 |
| 32 Coal ($/ton) | 29.9297 | 29.9955 | 30.0323 | 29.7779 | 29.8926 | 30.0691 | 30.3872 |
| 33 Gas ($/MCF) | 5.5916 | 5.6631 | 5.6139 | 5.6846 | 5.8990 | 6.1460 | 5.9010 |
| 34 Nuclear ($/MBTU) | 0.2708 | 0.2700 | 0.2695 | 0.2707 | 0.2703 | 0.2802 | 0.2699 |
| **Fuel Cost per MMBTU ($/MMBTU)** | | | | | | | |
| 35 Heavy Oil | 4.1183 | 4.1616 | 4.2072 | 4.3049 | 4.3024 | 4.2496 | 4.2046 |
| 36 Light Oil | 6.2304 | 6.3089 | 6.4228 | 6.4158 | 6.7047 | 6.4344 | 6.3171 |
| 37 Coal | 1.5668 | 1.5703 | 1.5718 | 1.5578 | 1.5599 | 1.5683 | 1.5831 |
| 38 Gas | 5.5916 | 5.6631 | 5.6139 | 5.6846 | 5.8990 | 6.1460 | 5.9010 |
| 39 Nuclear | 0.2708 | 0.2700 | 0.2695 | 0.2707 | 0.2703 | 0.2802 | 0.2699 |
| **BTU burned per KWH (BTU/KWH)** | | | | | | | |
| 40 Heavy Oil | 10,046 | 10,038 | 10,061 | 10,092 | 10,107 | 10,225 | 10,080 |
| 41 Light Oil | 14,240 | 14,285 | 14,297 | 14,748 | 10,675 | 13,308 | 14,490 |
| 42 Coal | 9,803 | 9,803 | 9,802 | 9,801 | 9,743 | 9,743 | 9,779 |
| 43 Gas | 8,222 | 8,181 | 8,186 | 8,305 | 7,756 | 7,859 | 8,068 |
| 44 Nuclear | 11,008 | 11,008 | 10,997 | 10,939 | 10,795 | 10,903 | 10,950 |
| **Generated Fuel Cost per KWH (cents/KWH)** | | | | | | | |
| 45 Heavy Oil | 4.1371 | 4.1773 | 4.2328 | 4.3443 | 4.3483 | 4.3454 | 4.2384 |
| 46 Light Oil | 8.8720 | 9.0124 | 9.1829 | 9.4619 | 7.1574 | 8.5629 | 9.1535 |
| 47 Coal | 1.5358 | 1.5394 | 1.5407 | 1.5268 | 1.5197 | 1.5280 | 1.5481 |
| 48 Gas | 4.5976 | 4.6332 | 4.5953 | 4.7212 | 4.5753 | 4.8299 | 4.7612 |
| 49 Nuclear | 0.2981 | 0.2972 | 0.2964 | 0.2961 | 0.2918 | 0.3055 | 0.2956 |
| 50 ***Total*** | 3.3131 | 3.3316 | 3.3287 | 3.5037 | 3.3614 | 3.2990 | 3.3074 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jan-04

| Line | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 398 | 25,030 | 11.8 | 95.2 | 46.6 | 11,080 | Heavy Oil | BBLS -> | 37,697 | 6,399,993 | 241,260 | 1,113,228 | 4.4476 |
| 2 | | | 9,863 | | | | | Gas | MCF -> | 145,357 | 1,000,000 | 145,357 | 949,397 | 9.6263 |
| 3 | | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 398 | 17,140 | 9.4 | 95.0 | 44.5 | 11,656 | Heavy Oil | BBLS -> | 26,282 | 6,399,989 | 168,206 | 776,153 | 4.5283 |
| 5 | | | 10,837 | | | | | Gas | MCF -> | 157,893 | 1,000,000 | 157,893 | 1,032,038 | 9.5233 |
| 6 | | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 717 | 520,110 | 97.5 | 97.5 | 100.0 | 11,180 | Nuclear | Othr -> | 5,815,045 | 1,000,000 | 5,815,045 | 1,560,300 | 0.3000 |
| 8 | | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 717 | 520,110 | 97.5 | 97.5 | 100.0 | 10,897 | Nuclear | Othr -> | 5,667,426 | 1,000,000 | 5,667,426 | 1,561,700 | 0.3003 |
| 10 | | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 440 | 265,291 | 81.0 | 94.3 | 85.8 | 8,136 | Gas | MCF -> | 2,158,319 | 1,000,000 | 2,158,319 | 14,071,164 | 5.3041 |
| 12 | | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 442 | 243,033 | 73.9 | 94.9 | 78.2 | 8,228 | Gas | MCF -> | 1,999,652 | 1,000,000 | 1,999,652 | 13,036,692 | 5.3642 |
| 14 | | | | | | | | | | | | | | |
| 15 | PT EVER1 | 212 | 1,806 | 4.2 | 96.0 | 41.3 | 14,023 | Heavy Oil | BBLS -> | 2,491 | 6,400,016 | 15,945 | 70,188 | 3.8855 |
| 16 | | | 4,769 | | | | | Gas | MCF -> | 76,258 | 1,000,000 | 76,258 | 498,066 | 10.4445 |
| 17 | | | | | | | | | | | | | | |
| 18 | PT EVER2 | 212 | 2,711 | 5.6 | 95.8 | 43.0 | 12,617 | Heavy Oil | BBLS -> | 3,286 | 6,400,073 | 21,033 | 92,495 | 3.4117 |
| 19 | | | 6,122 | | | | | Gas | MCF -> | 90,417 | 1,000,000 | 90,417 | 590,426 | 9.6446 |
| 20 | | | | | | | | | | | | | | |
| 21 | PT EVER3 | 392 | 35,686 | 17.7 | 95.4 | 48.3 | 11,385 | Heavy Oil | BBLS -> | 58,012 | 6,399,995 | 371,277 | 1,633,378 | 4.5771 |
| 22 | | | 16,037 | | | | | Gas | MCF -> | 217,588 | 1,000,000 | 217,588 | 1,425,687 | 8.8899 |
| 23 | | | | | | | | | | | | | | |
| 24 | PT EVER4 | 398 | 77,988 | 32.0 | 95.3 | 63.0 | 10,342 | Heavy Oil | BBLS -> | 120,481 | 6,400,002 | 771,078 | 3,392,196 | 4.3497 |
| 25 | | | 16,805 | | | | | Gas | MCF -> | 209,268 | 1,000,000 | 209,268 | 1,369,252 | 8.1479 |
| 26 | | | | | | | | | | | | | | |
| 27 | RIV 3 | 284 | 9,728 | 8.1 | 93.7 | 46.8 | 10,673 | Heavy Oil | BBLS -> | 10,551 | 6,400,032 | 67,526 | 300,025 | 3.0841 |
| 28 | | | 7,313 | | | | | Gas | MCF -> | 114,356 | 1,000,000 | 114,356 | 746,427 | 10.2064 |
| 29 | | | | | | | | | | | | | | |
| 30 | RIV 4 | 286 | 44,577 | 51.8 | 93.1 | 57.9 | 10,817 | Heavy Oil | BBLS -> | 72,846 | 6,399,996 | 466,217 | 2,071,533 | 4.6471 |
| 31 | | | 65,726 | | | | | Gas | MCF -> | 726,931 | 1,000,000 | 726,931 | 4,779,785 | 7.2723 |
| 32 | | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 853 | 618,763 | 97.5 | 97.5 | 100.0 | 10,718 | Nuclear | Othr -> | 6,631,784 | 1,000,000 | 6,631,784 | 1,590,100 | 0.2570 |
| 34 | | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jan-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 726 | 526,572 | 97.5 | 97.5 | 100.0 | 10,746 | Nuclear Othr -> | 5,658,438 | 1,000,000 | 5,658,438 | 1,580,200 | 0.3001 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 398 | 20,210 | 13.4 | 95.4 | 40.1 | 11,723 | Heavy Oil BBLS -> | 32,650 | 6,400,006 | 208,960 | 935,412 | 4.6286 |
| 38 | | | 19,323 | | | | | Gas MCF -> | 254,481 | 1,000,000 | 254,481 | 1,664,818 | 8.6159 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 398 | 57,603 | 23.7 | 95.2 | 53.1 | 10,446 | Heavy Oil BBLS -> | 88,300 | 6,400,001 | 565,121 | 2,529,784 | 4.3917 |
| 41 | | | 12,504 | | | | | Gas MCF -> | 167,245 | 1,000,000 | 167,245 | 1,093,485 | 8.7452 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 142 | 1,136 | 5.1 | 95.4 | 51.9 | 12,520 | Heavy Oil BBLS -> | 1,591 | 6,399,862 | 10,184 | 47,814 | 4.2105 |
| 44 | | | 4,240 | | | | | Gas MCF -> | 57,113 | 1,000,000 | 57,113 | 373,369 | 8.8069 |
| 45 | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 250 | 234 | 7.6 | 95.7 | 51.6 | 10,652 | Light Oil BBLS -> | 407 | 5,830,305 | 2,374 | 17,300 | 7.3995 |
| 47 | | | 13,915 | | | | | Gas MCF -> | 148,343 | 1,000,000 | 148,343 | 970,655 | 6.9757 |
| 48 | | | | | | | | | | | | | |
| 49 | PUTNAM 2 | 250 | 115 | 5.1 | 95.5 | 42.7 | 11,250 | Light Oil BBLS -> | 211 | 5,830,171 | 1,229 | 9,000 | 7.8534 |
| 50 | | | 9,411 | | | | | Gas MCF -> | 105,936 | 1,000,000 | 105,936 | 694,123 | 7.3757 |
| 51 | | | | | | | | | | | | | |
| 52 | MANATE 1 | 802 | 75,133 | 15.3 | 95.8 | 46.3 | 10,862 | Heavy Oil BBLS -> | 127,824 | 6,400,001 | 818,076 | 3,789,377 | 5.0435 |
| 53 | | | 15,917 | | | | | Gas MCF -> | 170,910 | 1,000,000 | 170,910 | 1,103,611 | 6.9337 |
| 54 | | | | | | | | | | | | | |
| 55 | MANATE 2 | 802 | 82,543 | 17.3 | 94.6 | 46.8 | 10,602 | Heavy Oil BBLS -> | 137,087 | 6,399,998 | 877,354 | 4,063,981 | 4.9235 |
| 56 | | | 20,470 | | | | | Gas MCF -> | 214,772 | 1,000,000 | 214,772 | 1,386,846 | 6.7750 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 5 | 70 | 2,842 | 5.5 | 97.8 | 60.1 | 14,126 | Gas MCF -> | 40,152 | 1,000,000 | 40,152 | 262,077 | 9.2206 |
| 59 | | | | | | | | | | | | | |
| 60 | CUTLER 6 | 142 | 4,714 | 4.5 | 97.1 | 46.8 | 12,496 | Gas MCF -> | 58,911 | 1,000,000 | 58,911 | 384,608 | 8.1583 |
| 61 | | | | | | | | | | | | | |
| 62 | MARTIN 1 | 813 | 59,925 | 16.1 | 96.2 | 52.6 | 10,782 | Heavy Oil BBLS -> | 98,102 | 6,400,002 | 627,850 | 2,823,831 | 4.7122 |
| 63 | | | 37,474 | | | | | Gas MCF -> | 422,325 | 1,000,000 | 422,325 | 2,780,315 | 7.4194 |
| 64 | | | | | | | | | | | | | |
| 65 | MARTIN 2 | 795 | 78,143 | 23.6 | 96.3 | 49.6 | 10,553 | Heavy Oil BBLS -> | 125,395 | 6,399,998 | 802,525 | 3,609,428 | 4.6190 |
| 66 | | | 61,176 | | | | | Gas MCF -> | 667,701 | 1,000,000 | 667,701 | 4,385,457 | 7.1686 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 3 | 465 | 219,169 | 63.4 | 94.7 | 76.2 | 7,380 | Gas MCF -> | 1,617,515 | 1,000,000 | 1,617,515 | 10,545,379 | 4.8115 |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jan-04

| (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MARTIN 4 | 466 | 156,606 | 45.2 | 50.3 | 50.8 | 7,638 | Gas MCF -> | 1,196,197 | 1,000,000 | 1,196,197 | 7,798,558 | 4.9797 |
| FM GT | 624 | 4,891 | 1.0 | 98.4 | 59.1 | 16,526 | Light Oil BBLS -> | 13,865 | 5,830,007 | 80,831 | 536,600 | 10.9712 |
| FL GT | 768 | 3 | 1.9 | 91.8 | 63.4 | 16,358 | Light Oil BBLS -> | 7 | 5,797,297 | 43 | 300 | 10.7143 |
| | | 11,079 | | | | | Gas MCF -> | 181,239 | 1,000,000 | 181,239 | 1,184,931 | 10.6951 |
| PE GT | 384 | 322 | 2.4 | 88.4 | 56.8 | 17,576 | Light Oil BBLS -> | 925 | 5,830,289 | 5,394 | 35,100 | 10.9176 |
| | | 6,553 | | | | | Gas MCF -> | 115,432 | 1,000,000 | 115,432 | 753,269 | 11.4950 |
| SJRPP 1O | 130 | 85,962 | 88.9 | 93.7 | 97.5 | 9,633 | Coal TONS -> | 33,800 | 24,499,985 | 828,109 | 1,281,000 | 1.4902 |
| SJRPP 2O | 130 | 87,111 | 90.1 | 93.9 | 98.4 | 9,495 | Coal TONS -> | 33,758 | 24,500,006 | 827,076 | 1,279,400 | 1.4687 |
| SCHER #4 | 648 | 382,170 | 79.3 | 93.5 | 86.9 | 9,825 | Coal TONS -> | 214,557 | 17,500,002 | 3,754,753 | 6,480,000 | 1.6956 |
| FMREP 1 | 1,467 | 751,558 | 68.9 | 85.9 | 78.5 | 7,152 | Gas MCF -> | 5,374,896 | 1,000,000 | 5,374,896 | 35,041,502 | 4.6625 |
| SNREP4 | 950 | 531,053 | 75.1 | 94.7 | 85.4 | 6,957 | Gas MCF -> | 3,694,610 | 1,000,000 | 3,694,610 | 24,086,954 | 4.5357 |
| SNREP5 | 950 | 470,236 | 66.5 | 95.2 | 76.2 | 7,129 | Gas MCF -> | 3,352,105 | 1,000,000 | 3,352,105 | 21,864,159 | 4.6496 |
| FM SC | 326 | 319 | 12.7 | 97.2 | 74.8 | 10,593 | Light Oil BBLS -> | 553 | 5,830,407 | 3,221 | 21,400 | 6.7064 |
| | | 30,427 | | | | | Gas MCF -> | 322,476 | 1,000,000 | 322,476 | 2,106,188 | 6.9222 |
| MR SC | 326 | 221 | 15.2 | 96.6 | 75.2 | 10,946 | Light Oil BBLS -> | 394 | 5,830,629 | 2,300 | 17,500 | 7.9365 |
| | | 36,659 | | | | | Gas MCF -> | 401,391 | 1,000,000 | 401,391 | 2,621,085 | 7.1499 |
| TOTAL | 18,971 | 6,397,378 | | | | 9,343 | | | | 59,770,420 | 202,819,044 | 3.1703 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Feb-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 398 | 30,915 | 14.8 | 95.2 | 49.6 | 10,802 | Heavy Oil BBLS -> | 46,132 | 6,399,997 | 295,244 | 1,385,885 | 4.4829 |
| 2 | | | 10,104 | | | | | Gas MCF -> | 147,847 | 1,000,000 | 147,847 | 958,344 | 9.4852 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 398 | 18,419 | 10.6 | 95.0 | 44.8 | 11,619 | Heavy Oil BBLS -> | 28,185 | 6,400,011 | 180,381 | 846,671 | 4.5966 |
| 5 | | | 10,865 | | | | | Gas MCF -> | 159,873 | 1,000,000 | 159,873 | 1,036,912 | 9.5434 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 717 | 486,554 | 97.5 | 97.5 | 100.0 | 11,180 | Nuclear Othr -> | 5,439,881 | 1,000,000 | 5,439,881 | 1,454,900 | 0.2990 |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 717 | 486,554 | 97.5 | 97.5 | 100.0 | 10,897 | Nuclear Othr -> | 5,301,778 | 1,000,000 | 5,301,778 | 1,456,300 | 0.2993 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 440 | 159,754 | 52.2 | 61.4 | 84.3 | 8,169 | Gas MCF -> | 1,304,968 | 1,000,000 | 1,304,968 | 8,450,073 | 5.2894 |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 442 | 230,272 | 74.9 | 94.9 | 79.2 | 8,206 | Gas MCF -> | 1,889,639 | 1,000,000 | 1,889,639 | 12,235,943 | 5.3137 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 212 | 2,632 | 5.3 | 96.0 | 43.2 | 13,522 | Heavy Oil BBLS -> | 3,610 | 6,399,934 | 23,104 | 100,746 | 3.8279 |
| 16 | | | 5,205 | | | | | Gas MCF -> | 82,871 | 1,000,000 | 82,871 | 537,494 | 10.3259 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 212 | 3,213 | 5.2 | 72.7 | 46.7 | 11,757 | Heavy Oil BBLS -> | 3,861 | 6,399,974 | 24,707 | 107,734 | 3.3530 |
| 19 | | | 4,389 | | | | | Gas MCF -> | 64,667 | 1,000,000 | 64,667 | 419,620 | 9.5616 |
| 20 | | | | | | | | | | | | | |
| 21 | PT EVER3 | 392 | 49,089 | 22.8 | 95.4 | 53.7 | 10,973 | Heavy Oil BBLS -> | 78,662 | 6,399,999 | 503,435 | 2,194,547 | 4.4706 |
| 22 | | | 13,141 | | | | | Gas MCF -> | 179,389 | 1,000,000 | 179,389 | 1,168,765 | 8.8942 |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER4 | 398 | 94,613 | 39.4 | 95.3 | 70.3 | 10,159 | Heavy Oil BBLS -> | 144,876 | 6,399,999 | 927,207 | 4,041,797 | 4.2719 |
| 25 | | | 14,630 | | | | | Gas MCF -> | 182,605 | 1,000,000 | 182,605 | 1,184,963 | 8.0995 |
| 26 | | | | | | | | | | | | | |
| 27 | RIV 3 | 284 | 49,521 | 54.9 | 93.7 | 61.4 | 10,855 | Heavy Oil BBLS -> | 81,409 | 6,400,003 | 521,017 | 2,320,502 | 4.6859 |
| 28 | | | 58,951 | | | | | Gas MCF -> | 656,443 | 1,000,000 | 656,443 | 4,292,489 | 7.2814 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 4 | 286 | 9,814 | 8.7 | 93.1 | 45.5 | 11,313 | Heavy Oil BBLS -> | 11,394 | 6,399,982 | 72,918 | 324,786 | 3.3095 |
| 31 | | | 7,488 | | | | | Gas MCF -> | 122,822 | 1,000,000 | 122,822 | 796,185 | 10.6324 |
| 32 | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 853 | 578,843 | 97.5 | 97.5 | 100.0 | 10,718 | Nuclear Othr -> | 6,203,932 | 1,000,000 | 6,203,932 | 1,482,600 | 0.2561 |
| 34 | | | | | | | | | | | | | |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Feb-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 726 | 492,599 | 97.5 | 97.5 | 100.0 | 10,746 | Nuclear Othr -> | 5,293,375 | 1,000,000 | 5,293,375 | 1,473,500 | 0.2991 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 398 | 34,090 | 16.4 | 95.3 | 48.4 | 10,868 | Heavy Oil BBLS -> | 53,552 | 6,399,996 | 342,729 | 1,513,306 | 4.4391 |
| 38 | | | 11,238 | | | | | Gas MCF -> | 149,924 | 1,000,000 | 149,924 | 972,694 | 8.6551 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 398 | 71,061 | 29.3 | 95.1 | 58.8 | 10,176 | Heavy Oil BBLS -> | 107,671 | 6,400,003 | 689,097 | 3,042,666 | 4.2818 |
| 41 | | | 10,104 | | | | | Gas MCF -> | 136,856 | 1,000,000 | 136,856 | 887,649 | 8.7849 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 142 | 1,036 | 5.5 | 95.4 | 50.1 | 12,624 | Heavy Oil BBLS -> | 1,452 | 6,399,821 | 9,295 | 44,468 | 4.2944 |
| 44 | | | 4,357 | | | | | Gas MCF -> | 58,783 | 1,000,000 | 58,783 | 382,033 | 8.7680 |
| 45 | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 250 | 158 | 7.2 | 79.2 | 46.3 | 11,147 | Light Oil BBLS -> | 288 | 5,829,920 | 1,680 | 12,200 | 7.7166 |
| 47 | | | 12,363 | | | | | Gas MCF -> | 137,888 | 1,000,000 | 137,888 | 893,719 | 7.2293 |
| 48 | | | | | | | | | | | | | |
| 49 | PUTNAM 2 | 250 | 9 | 4.6 | 79.1 | 37.0 | 11,982 | Light Oil BBLS -> | 17 | 5,823,529 | 99 | 700 | 8.0460 |
| 50 | | | 8,080 | | | | | Gas MCF -> | 96,821 | 1,000,000 | 96,821 | 628,396 | 7.7773 |
| 51 | | | | | | | | | | | | | |
| 52 | MANATE 1 | 802 | 57,885 | 12.1 | 95.8 | 47.1 | 10,874 | Heavy Oil BBLS -> | 98,637 | 6,400,003 | 631,276 | 2,942,389 | 5.0832 |
| 53 | | | 9,493 | | | | | Gas MCF -> | 101,409 | 1,000,000 | 101,409 | 650,518 | 6.8525 |
| 54 | | | | | | | | | | | | | |
| 55 | MANATE 2 | 802 | 37,180 | 7.7 | 42.4 | 47.8 | 10,518 | Heavy Oil BBLS -> | 61,210 | 6,400,003 | 391,745 | 1,825,903 | 4.9110 |
| 56 | | | 5,992 | | | | | Gas MCF -> | 62,356 | 1,000,000 | 62,356 | 399,997 | 6.6752 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 5 | 70 | 2,932 | 6.0 | 97.8 | 58.7 | 14,269 | Gas MCF -> | 41,838 | 1,000,000 | 41,838 | 270,897 | 9.2387 |
| 59 | | | | | | | | | | | | | |
| 60 | CUTLER 6 | 142 | 4,732 | 4.8 | 97.0 | 45.2 | 12,574 | Gas MCF -> | 59,504 | 1,000,000 | 59,504 | 385,271 | 8.1415 |
| 61 | | | | | | | | | | | | | |
| 62 | MARTIN 1 | 813 | 49,401 | 14.2 | 96.2 | 52.5 | 10,785 | Heavy Oil BBLS -> | 80,597 | 6,399,999 | 515,823 | 2,326,870 | 4.7102 |
| 63 | | | 30,717 | | | | | Gas MCF -> | 348,287 | 1,000,000 | 348,287 | 2,281,506 | 7.4275 |
| 64 | | | | | | | | | | | | | |
| 65 | MARTIN 2 | 795 | 78,629 | 24.3 | 96.3 | 49.0 | 10,502 | Heavy Oil BBLS -> | 125,687 | 6,400,000 | 804,395 | 3,628,657 | 4.6149 |
| 66 | | | 55,902 | | | | | Gas MCF -> | 608,498 | 1,000,000 | 608,498 | 3,969,637 | 7.1011 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 3 | 465 | 196,654 | 60.8 | 94.7 | 74.2 | 7,415 | Gas MCF -> | 1,458,120 | 1,000,000 | 1,458,120 | 9,441,773 | 4.8012 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Feb-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | |
| 70 | MARTIN 4 | 466 | 215,373 | 66.4 | 94.5 | 75.9 | 7,293 | Gas MCF -> | 1,570,669 | 1,000,000 | 1,570,669 | 10,170,498 | 4.7223 |
| 71 | | | | | | | | | | | | | |
| 72 | FM GT | 624 | 1,980 | 0.5 | 98.4 | 57.4 | 16,715 | Light Oil BBLS -> | 5,677 | 5,830,007 | 33,095 | 218,700 | 11.0455 |
| 73 | | | | | | | | | | | | | |
| 74 | FL GT | 768 | 0 | 1.6 | 91.8 | 62.7 | 16,385 | Light Oil BBLS -> | 0 | | 0 | 0 | |
| 75 | | | 8,400 | | | | | Gas MCF -> | 137,638 | 1,000,000 | 137,638 | 897,132 | 10.6800 |
| 76 | | | | | | | | | | | | | |
| 77 | PE GT | 384 | 0 | 2.6 | 88.4 | 54.9 | 17,863 | Light Oil BBLS -> | 0 | 8,000,000 | 1 | 0 | |
| 78 | | | 6,948 | | | | | Gas MCF -> | 124,115 | 1,000,000 | 124,115 | 807,649 | 11.6239 |
| 79 | | | | | | | | | | | | | |
| 80 | SJRPP 1O | 130 | 78,790 | 87.1 | 93.6 | 96.8 | 9,636 | Coal TONS -> | 31,040 | 24,459,997 | 759,233 | 1,196,000 | 1.5180 |
| 81 | | | | | | | | | | | | | |
| 82 | SJRPP 2O | 130 | 74,064 | 81.9 | 87.4 | 97.6 | 9,498 | Coal TONS -> | 28,759 | 24,459,986 | 703,433 | 1,108,100 | 1.4961 |
| 83 | | | | | | | | | | | | | |
| 84 | SCHER #4 | 648 | 324,594 | 72.0 | 87.1 | 86.3 | 9,827 | Coal TONS -> | 182,279 | 17,500,004 | 3,189,880 | 5,250,700 | 1.6176 |
| 85 | | | | | | | | | | | | | |
| 86 | FMREP 1 | 1,467 | 773,299 | 75.7 | 88.6 | 83.1 | 7,111 | Gas MCF -> | 5,498,777 | 1,000,000 | 5,498,777 | 35,606,162 | 4.6045 |
| 87 | | | | | | | | | | | | | |
| 88 | SNREP4 | 950 | 487,432 | 73.7 | 94.7 | 84.0 | 7,009 | Gas MCF -> | 3,416,324 | 1,000,000 | 3,416,324 | 22,121,644 | 4.5384 |
| 89 | | | | | | | | | | | | | |
| 90 | SNREP5 | 950 | 407,025 | 61.6 | 95.2 | 71.8 | 7,247 | Gas MCF -> | 2,949,510 | 1,000,000 | 2,949,510 | 19,106,355 | 4.6941 |
| 91 | | | | | | | | | | | | | |
| 92 | FM SC | 326 | 0 | 13.5 | 97.1 | 74.2 | 10,599 | Light Oil BBLS -> | 0 | | 0 | 0 | |
| 93 | | | 30,580 | | | | | Gas MCF -> | 324,100 | 1,000,000 | 324,100 | 2,098,671 | 6.8630 |
| 94 | | | | | | | | | | | | | |
| 95 | MR SC | 326 | 0 | 17.8 | 96.6 | 74.3 | 10,949 | Light Oil BBLS -> | 0 | | 0 | 0 | |
| 96 | | | 40,320 | | | | | Gas MCF -> | 441,479 | 1,000,000 | 441,479 | 2,862,496 | 7.0995 |
| 97 | | | | | | | | | | | | | |
| 98 | TOTAL | 18,971 | 5,948,382 | | | | 9,309 | | | | 55,372,779 | 186,216,109 | 3.1305 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Mar-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 398 | 80,789 | 31.2 | 95.2 | 68.7 | 9,850 | Heavy Oil BBLS -> | 117,917 | 6,400,000 | 754,669 | 3,295,736 | 4.0794 |
| 2 | | | 11,461 | | | | | Gas MCF -> | 153,992 | 1,000,000 | 153,992 | 967,931 | 8.4455 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 398 | 70,318 | 27.9 | 95.0 | 69.5 | 9,962 | Heavy Oil BBLS -> | 103,177 | 6,400,003 | 660,334 | 2,883,831 | 4.1011 |
| 5 | | | 12,419 | | | | | Gas MCF -> | 163,862 | 1,000,000 | 163,862 | 1,030,217 | 8.2956 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 717 | 520,110 | 97.5 | 97.5 | 100.0 | 11,180 | Nuclear Othr -> | 5,815,045 | 1,000,000 | 5,815,045 | 1,550,200 | 0.2981 |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 717 | 520,110 | 97.5 | 97.5 | 100.0 | 10,897 | Nuclear Othr -> | 5,667,426 | 1,000,000 | 5,667,426 | 1,551,700 | 0.2983 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 440 | | 0.0 | 0.0 | | 0 | | | | | | |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 442 | 280,697 | 85.4 | 94.9 | 90.3 | 7,971 | Gas MCF -> | 2,237,467 | 1,000,000 | 2,237,467 | 14,042,977 | 5.0029 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 212 | 16,248 | 14.0 | 96.0 | 66.3 | 10,173 | Heavy Oil BBLS -> | 21,414 | 6,400,002 | 137,049 | 557,650 | 3.4322 |
| 16 | | | 5,771 | | | | | Gas MCF -> | 86,944 | 1,000,000 | 86,944 | 546,660 | 9.4729 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 212 | | 0.0 | 0.0 | | 0 | | | | | | |
| 19 | | | | | | | | | | | | | |
| 20 | PT EVER3 | 392 | 108,796 | 41.0 | 95.4 | 70.4 | 10,332 | Heavy Oil BBLS -> | 170,644 | 6,400,002 | 1,092,124 | 4,443,603 | 4.0843 |
| 21 | | | 10,706 | | | | | Gas MCF -> | 142,610 | 1,000,000 | 142,610 | 908,914 | 8.4897 |
| 22 | | | | | | | | | | | | | |
| 23 | PT EVER4 | 398 | 146,791 | 54.2 | 95.3 | 82.2 | 9,923 | Heavy Oil BBLS -> | 222,579 | 6,400,001 | 1,424,506 | 5,795,922 | 3.9484 |
| 24 | | | 13,839 | | | | | Gas MCF -> | 169,407 | 1,000,000 | 169,407 | 1,067,265 | 7.7121 |
| 25 | | | | | | | | | | | | | |
| 26 | RIV 3 | 284 | 26,842 | 16.5 | 93.7 | 65.9 | 10,432 | Heavy Oil BBLS -> | 36,455 | 6,399,993 | 233,312 | 981,387 | 3.6562 |
| 27 | | | 8,016 | | | | | Gas MCF -> | 130,314 | 1,000,000 | 130,314 | 819,013 | 10.2174 |
| 28 | | | | | | | | | | | | | |
| 29 | RIV 4 | 286 | 86,865 | 67.0 | 93.1 | 75.4 | 10,456 | Heavy Oil BBLS -> | 138,600 | 6,399,999 | 887,037 | 3,731,262 | 4.2955 |
| 30 | | | 55,717 | | | | | Gas MCF -> | 603,850 | 1,000,000 | 603,850 | 3,848,856 | 6.9079 |
| 31 | | | | | | | | | | | | | |
| 32 | ST LUC 1 | 853 | 419,163 | 66.0 | 66.0 | 100.0 | 10,718 | Nuclear Othr -> | 4,492,526 | 1,000,000 | 4,492,526 | 1,070,000 | 0.2553 |
| 33 | | | | | | | | | | | | | |
| 34 | ST LUC 2 | 726 | 526,572 | 97.5 | 97.5 | 100.0 | 10,746 | Nuclear Othr -> | 5,658,438 | 1,000,000 | 5,658,438 | 1,570,000 | 0.2982 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Mar-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | | | | | | | | | | | | | |
| 36 | CAP CN 1 | 398 | 91,866 | 35.1 | 95.4 | 65.3 | 10,165 | Heavy Oil BBLS -> | 140,640 | 6,400,001 | 900,094 | 3,684,663 | 4.0109 |
| 37 | | | 12,187 | | | | | Gas MCF -> | 157,567 | 1,000,000 | 157,567 | 992,406 | 8.1429 |
| 38 | | | | | | | | | | | | | |
| 39 | CAP CN 2 | 398 | 125,938 | 45.7 | 95.2 | 73.6 | 9,804 | Heavy Oil BBLS -> | 188,231 | 6,399,999 | 1,204,678 | 4,931,464 | 3.9158 |
| 40 | | | 9,354 | | | | | Gas MCF -> | 121,662 | 1,000,000 | 121,662 | 766,039 | 8.1896 |
| 41 | | | | | | | | | | | | | |
| 42 | SANFRD 3 | 142 | 2,824 | 6.5 | 58.5 | 55.5 | 11,477 | Heavy Oil BBLS -> | 3,918 | 6,400,082 | 25,074 | 117,029 | 4.1448 |
| 43 | | | 4,096 | | | | | Gas MCF -> | 54,347 | 1,000,000 | 54,347 | 342,768 | 8.3675 |
| 44 | | | | | | | | | | | | | |
| 45 | PUTNAM 1 | 250 | 1,675 | 21.6 | 95.7 | 68.0 | 9,522 | Light Oil BBLS -> | 2,611 | 5,829,969 | 15,220 | 109,600 | 6.5429 |
| 46 | | | 38,557 | | | | | Gas MCF -> | 367,863 | 1,000,000 | 367,863 | 2,326,869 | 6.0349 |
| 47 | | | | | | | | | | | | | |
| 48 | PUTNAM 2 | 250 | 486 | 10.0 | 95.5 | 52.3 | 10,303 | Light Oil BBLS -> | 819 | 5,829,691 | 4,775 | 34,400 | 7.0782 |
| 49 | | | 18,038 | | | | | Gas MCF -> | 186,077 | 1,000,000 | 186,077 | 1,177,840 | 6.5297 |
| 50 | | | | | | | | | | | | | |
| 51 | MANATE 1 | 802 | 58,627 | 10.7 | 95.8 | 54.6 | 10,758 | Heavy Oil BBLS -> | 98,682 | 6,399,998 | 631,567 | 2,873,947 | 4.9021 |
| 52 | | | 4,921 | | | | | Gas MCF -> | 52,064 | 1,000,000 | 52,064 | 323,759 | 6.5789 |
| 53 | | | | | | | | | | | | | |
| 54 | MANATE 2 | 802 | | 0.0 | 0.0 | | 0 | | | | | | |
| 55 | | | | | | | | | | | | | |
| 56 | CUTLER 5 | 70 | 3,351 | 6.4 | 97.8 | 59.8 | 13,467 | Gas MCF -> | 45,130 | 1,000,000 | 45,130 | 283,270 | 8.4528 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 6 | 142 | 6,808 | 6.4 | 97.1 | 46.5 | 11,883 | Gas MCF -> | 80,901 | 1,000,000 | 80,901 | 507,737 | 7.4581 |
| 59 | | | | | | | | | | | | | |
| 60 | MARTIN 1 | 813 | 150,860 | 38.4 | 96.2 | 59.1 | 10,587 | Heavy Oil BBLS -> | 244,698 | 6,399,999 | 1,566,065 | 6,638,682 | 4.4006 |
| 61 | | | 81,166 | | | | | Gas MCF -> | 890,461 | 1,000,000 | 890,461 | 5,729,525 | 7.0590 |
| 62 | | | | | | | | | | | | | |
| 63 | MARTIN 2 | 795 | 162,255 | 43.9 | 96.3 | 59.7 | 10,380 | Heavy Oil BBLS -> | 257,926 | 6,399,999 | 1,650,726 | 6,997,620 | 4.3127 |
| 64 | | | 97,490 | | | | | Gas MCF -> | 1,045,428 | 1,000,000 | 1,045,428 | 6,604,685 | 6.7747 |
| 65 | | | | | | | | | | | | | |
| 66 | MARTIN 3 | 465 | 273,244 | 79.0 | 94.7 | 87.9 | 7,195 | Gas MCF -> | 1,965,950 | 1,000,000 | 1,965,950 | 12,338,804 | 4.5157 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 4 | 466 | 270,401 | 78.0 | 94.5 | 89.5 | 7,088 | Gas MCF -> | 1,916,678 | 1,000,000 | 1,916,678 | 12,029,634 | 4.4488 |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Mar-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | |
| 70 | FM GT | 624 | 2,323 | 0.5 | 98.4 | 57.5 | 16,699 | Light Oil BBLS -> | 6,655 | 5,829,977 | 38,799 | 256,400 | 11.0360 |
| 71 | | | | | | | | | | | | | |
| 72 | FL GT | 768 | 35 | 1.4 | 91.8 | 63.0 | 16,370 | Light Oil BBLS -> | 93 | 5,831,545 | 544 | 3,700 | 10.6017 |
| 73 | | | 7,787 | | | | | Gas MCF -> | 127,502 | 1,000,000 | 127,502 | 801,709 | 10.2955 |
| 74 | | | | | | | | | | | | | |
| 75 | PE GT | 384 | 66 | 2.4 | 88.4 | 55.4 | 17,781 | Light Oil BBLS -> | 193 | 5,829,610 | 1,122 | 7,300 | 11.0272 |
| 76 | | | 6,644 | | | | | Gas MCF -> | 118,191 | 1,000,000 | 118,191 | 742,041 | 11.1689 |
| 77 | | | | | | | | | | | | | |
| 78 | SJRPP 1O | 130 | 86,087 | 89.0 | 93.7 | 99.1 | 9,635 | Coal TONS -> | 33,937 | 24,439,978 | 829,407 | 1,314,100 | 1.5265 |
| 79 | | | | | | | | | | | | | |
| 80 | SJRPP 2O | 130 | | 0.0 | 0.0 | | 0 | | | | | | |
| 81 | | | | | | | | | | | | | |
| 82 | SCHER #4 | 648 | | 0.0 | 0.0 | | 0 | | | | | | |
| 83 | | | | | | | | | | | | | |
| 84 | FMREP 1 | 1,467 | 904,133 | 82.8 | 94.7 | 91.9 | 7,025 | Gas MCF -> | 6,351,963 | 1,000,000 | 6,351,963 | 39,866,619 | 4.4094 |
| 85 | | | | | | | | | | | | | |
| 86 | SNREP4 | 950 | 589,805 | 83.4 | 94.7 | 94.1 | 6,833 | Gas MCF -> | 4,029,863 | 1,000,000 | 4,029,863 | 25,294,812 | 4.2887 |
| 87 | | | | | | | | | | | | | |
| 88 | SNREP5 | 950 | 516,140 | 73.0 | 86.0 | 82.6 | 6,984 | Gas MCF -> | 3,604,538 | 1,000,000 | 3,604,538 | 22,673,644 | 4.3929 |
| 89 | | | | | | | | | | | | | |
| 90 | FM SC | 326 | 4 | 12.2 | 97.2 | 74.3 | 10,598 | Light Oil BBLS -> | 7 | 5,819,444 | 42 | 300 | 7.3171 |
| 91 | | | 29,696 | | | | | Gas MCF -> | 314,737 | 1,000,000 | 314,737 | 1,975,415 | 6.6520 |
| 92 | | | | | | | | | | | | | |
| 93 | MR SC | 326 | 228 | 20.4 | 96.6 | 75.6 | 10,947 | Light Oil BBLS -> | 408 | 5,830,184 | 2,376 | 18,100 | 7.9456 |
| 94 | | | 49,250 | | | | | Gas MCF -> | 539,258 | 1,000,000 | 539,258 | 3,384,522 | 6.8721 |
| 95 | | | | | | | | | | | | | |
| 96 | TOTAL | 18,971 | 6,527,571 | | | | 9,092 | | | | 59,351,578 | 215,812,524 | 3.3062 |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Apr-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 394 | 63,365 | 25.6 | 95.2 | 58.8 | 10,381 | Heavy Oil BBLS -> | 98,513 | 6,400,001 | 630,486 | 2,658,432 | 4.1954 |
| 2 | | | 9,134 | | | | | Gas MCF -> | 122,153 | 1,000,000 | 122,153 | 724,672 | 7.9342 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 394 | 71,283 | 28.1 | 72.9 | 66.0 | 10,149 | Heavy Oil BBLS -> | 109,366 | 6,400,000 | 699,941 | 2,951,341 | 4.1403 |
| 5 | | | 8,293 | | | | | Gas MCF -> | 107,647 | 1,000,000 | 107,647 | 638,193 | 7.6959 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 693 | 486,491 | 97.5 | 97.5 | 100.0 | 11,233 | Nuclear Othr -> | 5,464,564 | 1,000,000 | 5,464,564 | 1,452,300 | 0.2985 |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 693 | 486,491 | 97.5 | 97.5 | 100.0 | 11,244 | Nuclear Othr -> | 5,470,288 | 1,000,000 | 5,470,288 | 1,493,300 | 0.3070 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 422 | 110,468 | 36.4 | 46.6 | 88.8 | 8,052 | Gas MCF -> | 889,470 | 1,000,000 | 889,470 | 5,268,147 | 4.7689 |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 424 | 264,675 | 86.7 | 94.9 | 91.8 | 7,811 | Gas MCF -> | 2,067,269 | 1,000,000 | 2,067,269 | 12,244,063 | 4.6261 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 211 | 17,171 | 17.1 | 96.0 | 53.0 | 11,826 | Heavy Oil BBLS -> | 28,235 | 6,400,002 | 180,702 | 721,868 | 4.2040 |
| 16 | | | 8,848 | | | | | Gas MCF -> | 127,000 | 1,000,000 | 127,000 | 772,040 | 8.7259 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 211 | 2,479 | 4.4 | 57.5 | 42.4 | 12,856 | Heavy Oil BBLS -> | 3,975 | 6,400,075 | 25,440 | 101,599 | 4.0987 |
| 19 | | | 4,165 | | | | | Gas MCF -> | 59,973 | 1,000,000 | 59,973 | 362,328 | 8.6989 |
| 20 | | | | | | | | | | | | | |
| 21 | PT EVER3 | 390 | 114,243 | 47.0 | 95.4 | 75.9 | 10,129 | Heavy Oil BBLS -> | 176,207 | 6,399,999 | 1,127,721 | 4,505,301 | 3.9436 |
| 22 | | | 17,710 | | | | | Gas MCF -> | 208,820 | 1,000,000 | 208,820 | 1,261,854 | 7.1250 |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER4 | 394 | 95,444 | 39.2 | 95.3 | 70.4 | 10,399 | Heavy Oil BBLS -> | 150,211 | 6,400,000 | 961,350 | 3,840,628 | 4.0240 |
| 25 | | | 15,822 | | | | | Gas MCF -> | 195,733 | 1,000,000 | 195,733 | 1,186,779 | 7.5007 |
| 26 | | | | | | | | | | | | | |
| 27 | RIV 3 | 282 | 64,464 | 57.5 | 93.7 | 76.1 | 10,527 | Heavy Oil BBLS -> | 103,270 | 6,400,000 | 660,930 | 2,708,069 | 4.2009 |
| 28 | | | 52,328 | | | | | Gas MCF -> | 568,525 | 1,000,000 | 568,525 | 3,434,918 | 6.5642 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 4 | 284 | 42,763 | 24.2 | 93.1 | 69.3 | 10,256 | Heavy Oil BBLS -> | 62,016 | 6,400,000 | 396,901 | 1,626,211 | 3.8029 |
| 31 | | | 6,687 | | | | | Gas MCF -> | 110,246 | 1,000,000 | 110,246 | 653,814 | 9.7777 |
| 32 | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 839 | 294,489 | 48.7 | 48.7 | 100.0 | 10,816 | Nuclear Othr -> | 3,185,243 | 1,000,000 | 3,185,243 | 859,300 | 0.2918 |
| 34 | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Apr-04

| Line | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 714 | 501,219 | 97.5 | 97.5 | 100.0 | 10,787 | Nuclear | Othr -> | 5,406,805 | 1,000,000 | 5,406,805 | 1,495,600 | 0.2984 |
| 37 | CAP CN 1 | 394 | 75,441 | 31.9 | 95.4 | 60.7 | 10,226 | Heavy Oil | BBLS -> | 115,967 | 6,400,002 | 742,191 | 2,978,603 | 3.9483 |
| 38 | | | 15,128 | | | | | Gas | MCF -> | 183,985 | 1,000,000 | 183,985 | 1,109,345 | 7.3331 |
| 40 | CAP CN 2 | 394 | 94,268 | 36.6 | 95.2 | 63.5 | 10,018 | Heavy Oil | BBLS -> | 143,089 | 6,400,001 | 915,772 | 3,675,275 | 3.8987 |
| 41 | | | 9,605 | | | | | Gas | MCF -> | 124,797 | 1,000,000 | 124,797 | 740,628 | 7.7105 |
| 43 | SANFRD 3 | 138 | | 0.0 | 0.0 | | 0 | | | | | | | |
| 45 | PUTNAM 1 | 239 | 1,364 | 24.6 | 95.7 | 68.7 | 10,857 | Light Oil | BBLS -> | 2,423 | 5,830,038 | 14,126 | 100,200 | 7.3460 |
| 46 | | | 40,995 | | | | | Gas | MCF -> | 445,764 | 1,000,000 | 445,764 | 2,693,773 | 6.5709 |
| 48 | PUTNAM 2 | 239 | 1,335 | 25.0 | 95.5 | 64.5 | 10,498 | Light Oil | BBLS -> | 2,292 | 5,829,879 | 13,362 | 94,800 | 7.1038 |
| 49 | | | 41,730 | | | | | Gas | MCF -> | 438,712 | 1,000,000 | 438,712 | 2,642,890 | 6.3333 |
| 51 | MANATE 1 | 795 | 133,769 | 26.8 | 95.8 | 50.8 | 10,598 | Heavy Oil | BBLS -> | 221,664 | 6,399,999 | 1,418,646 | 6,157,899 | 4.6034 |
| 52 | | | 19,356 | | | | | Gas | MCF -> | 204,104 | 1,000,000 | 204,104 | 1,198,087 | 6.1898 |
| 54 | MANATE 2 | 795 | | 0.0 | 6.3 | | 0 | | | | | | | |
| 56 | CUTLER 5 | 68 | 7,973 | 16.3 | 97.8 | 62.3 | 14,147 | Gas | MCF -> | 112,799 | 1,000,000 | 112,799 | 668,099 | 8.3792 |
| 58 | CUTLER 6 | 138 | 13,714 | 13.8 | 97.0 | 49.4 | 12,870 | Gas | MCF -> | 176,499 | 1,000,000 | 176,499 | 1,045,425 | 7.6233 |
| 60 | MARTIN 1 | 807 | 152,928 | 43.2 | 96.2 | 54.8 | 10,378 | Heavy Oil | BBLS -> | 243,103 | 6,399,999 | 1,555,857 | 6,398,171 | 4.1838 |
| 61 | | | 97,806 | | | | | Gas | MCF -> | 1,046,243 | 1,000,000 | 1,046,243 | 6,216,735 | 6.3562 |
| 63 | MARTIN 2 | 792 | 150,456 | 46.8 | 96.3 | 48.9 | 10,377 | Heavy Oil | BBLS -> | 238,741 | 6,400,000 | 1,527,942 | 6,283,403 | 4.1762 |
| 64 | | | 116,238 | | | | | Gas | MCF -> | 1,239,465 | 1,000,000 | 1,239,465 | 7,390,261 | 6.3579 |
| 66 | MARTIN 3 | 443 | 260,061 | 81.5 | 94.7 | 91.2 | 7,230 | Gas | MCF -> | 1,880,230 | 1,000,000 | 1,880,230 | 11,136,244 | 4.2822 |
| 68 | MARTIN 4 | 443 | 266,239 | 83.5 | 94.5 | 91.7 | 7,196 | Gas | MCF -> | 1,915,959 | 1,000,000 | 1,915,959 | 11,347,923 | 4.2623 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Apr-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | |
| 70 | FM GT | 552 | 38,002 | 9.6 | 90.8 | 65.6 | 15,146 | Light Oil BBLS -> | 98,727 | 5,829,998 | 575,579 | 3,608,900 | 9.4966 |
| 71 | | | | | | | | | | | | | |
| 72 | FL GT | 684 | 83 | 12.2 | 91.8 | 70.7 | 17,462 | Light Oil BBLS -> | 237 | 5,830,165 | 1,380 | 9,400 | 11.3253 |
| 73 | | | 59,838 | | | | | Gas MCF -> | 1,044,975 | 1,000,000 | 1,044,975 | 6,189,248 | 10.3433 |
| 74 | | | | | | | | | | | | | |
| 75 | PE GT | 348 | 244 | 11.7 | 88.4 | 62.4 | 18,959 | Light Oil BBLS -> | 757 | 5,830,184 | 4,412 | 28,600 | 11.7117 |
| 76 | | | 28,617 | | | | | Gas MCF -> | 542,759 | 1,000,000 | 542,759 | 3,219,685 | 11.2511 |
| 77 | | | | | | | | | | | | | |
| 78 | SJRPP 1O | 127 | 81,417 | 89.0 | 93.7 | 99.0 | 9,456 | Coal TONS -> | 31,513 | 24,430,004 | 769,855 | 1,180,800 | 1.4503 |
| 79 | | | | | | | | | | | | | |
| 80 | SJRPP 2O | 127 | 11,197 | 12.2 | 15.6 | 97.8 | 9,326 | Coal TONS -> | 4,274 | 24,430,012 | 104,421 | 160,100 | 1.4298 |
| 81 | | | | | | | | | | | | | |
| 82 | SCHER #4 | 643 | 216,753 | 46.8 | 59.2 | 86.5 | 9,992 | Coal TONS -> | 123,759 | 17,499,994 | 2,165,773 | 3,497,800 | 1.6137 |
| 83 | | | | | | | | | | | | | |
| 84 | FMREP 1 | 1,423 | 861,186 | 84.1 | 94.6 | 93.2 | 7,131 | Gas MCF -> | 6,140,900 | 1,000,000 | 6,140,900 | 36,371,536 | 4.2234 |
| 85 | | | | | | | | | | | | | |
| 86 | SNREP4 | 888 | 533,445 | 83.4 | 94.7 | 93.8 | 6,937 | Gas MCF -> | 3,700,343 | 1,000,000 | 3,700,343 | 21,930,848 | 4.1112 |
| 87 | | | | | | | | | | | | | |
| 88 | SNREP5 | 888 | 507,890 | 79.4 | 95.2 | 91.0 | 7,019 | Gas MCF -> | 3,564,855 | 1,000,000 | 3,564,855 | 21,280,509 | 4.1900 |
| 89 | | | | | | | | | | | | | |
| 90 | FM SC | 298 | 107 | 22.3 | 97.2 | 81.2 | 10,544 | Light Oil BBLS -> | 184 | 5,829,718 | 1,075 | 6,700 | 6.2617 |
| 91 | | | 47,663 | | | | | Gas MCF -> | 502,605 | 1,000,000 | 502,605 | 2,976,966 | 6.2458 |
| 92 | | | | | | | | | | | | | |
| 93 | MR SC | 298 | 68 | 29.8 | 96.6 | 81.4 | 10,526 | Light Oil BBLS -> | 117 | 5,830,494 | 685 | 5,200 | 7.6135 |
| 94 | | | 63,922 | | | | | Gas MCF -> | 672,862 | 1,000,000 | 672,862 | 3,985,238 | 6.2346 |
| 95 | | | | | | | | | | | | | |
| 96 | TOTAL | 18,306 | 6,686,867 | | | | 9,334 | | | | 62,416,132 | 227,290,046 | 3.3991 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : May-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 394 | 86,996 | 33.7 | 95.2 | 57.1 | 10,321 | Heavy Oil BBLS -> | 135,271 | 6,399,998 | 865,736 | 3,605,479 | 4.1444 |
| 2 | | | 11,652 | | | | | Gas MCF -> | 152,441 | 1,000,000 | 152,441 | 869,231 | 7.4600 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 394 | 51,686 | 19.6 | 52.1 | 65.3 | 10,111 | Heavy Oil BBLS -> | 79,227 | 6,399,996 | 507,051 | 2,111,684 | 4.0856 |
| 5 | | | 5,815 | | | | | Gas MCF -> | 74,345 | 1,000,000 | 74,345 | 423,846 | 7.2888 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 693 | 502,707 | 97.5 | 97.5 | 100.0 | 11,233 | Nuclear Othr -> | 5,646,720 | 1,000,000 | 5,646,720 | 1,495,800 | 0.2975 |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 693 | 502,707 | 97.5 | 97.5 | 100.0 | 11,244 | Nuclear Othr -> | 5,652,632 | 1,000,000 | 5,652,632 | 1,538,100 | 0.3060 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 422 | 277,439 | 88.4 | 94.3 | 93.6 | 7,956 | Gas MCF -> | 2,207,291 | 1,000,000 | 2,207,291 | 12,584,947 | 4.5361 |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 424 | 270,181 | 85.6 | 94.9 | 90.7 | 7,834 | Gas MCF -> | 2,116,497 | 1,000,000 | 2,116,497 | 12,067,256 | 4.4664 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 211 | 5,437 | 10.4 | 96.0 | 40.4 | 12,588 | Heavy Oil BBLS -> | 9,209 | 6,400,024 | 58,939 | 236,185 | 4.3441 |
| 16 | | | 10,889 | | | | | Gas MCF -> | 146,572 | 1,000,000 | 146,572 | 863,291 | 7.9284 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 211 | 19,760 | 18.2 | 95.8 | 55.8 | 11,069 | Heavy Oil BBLS -> | 30,851 | 6,399,992 | 197,444 | 791,093 | 4.0034 |
| 19 | | | 8,868 | | | | | Gas MCF -> | 119,445 | 1,000,000 | 119,445 | 696,967 | 7.8592 |
| 20 | | | | | | | | | | | | | |
| 21 | PT EVER3 | 390 | 139,217 | 57.2 | 95.4 | 68.8 | 10,149 | Heavy Oil BBLS -> | 216,421 | 6,400,000 | 1,385,095 | 5,549,788 | 3.9864 |
| 22 | | | 26,880 | | | | | Gas MCF -> | 300,643 | 1,000,000 | 300,643 | 1,725,554 | 6.4196 |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER4 | 394 | 127,045 | 49.4 | 95.3 | 67.4 | 10,366 | Heavy Oil BBLS -> | 200,649 | 6,400,000 | 1,284,151 | 5,145,340 | 4.0500 |
| 25 | | | 17,847 | | | | | Gas MCF -> | 217,808 | 1,000,000 | 217,808 | 1,255,885 | 7.0370 |
| 26 | | | | | | | | | | | | | |
| 27 | RIV 3 | 282 | 39,735 | 24.7 | 93.7 | 54.4 | 10,976 | Heavy Oil BBLS -> | 62,742 | 6,400,000 | 401,551 | 1,633,238 | 4.1103 |
| 28 | | | 12,089 | | | | | Gas MCF -> | 167,242 | 1,000,000 | 167,242 | 954,928 | 7.8995 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 4 | 284 | 81,454 | 67.3 | 93.1 | 74.6 | 10,259 | Heavy Oil BBLS -> | 127,389 | 6,399,999 | 815,290 | 3,316,104 | 4.0711 |
| 31 | | | 60,723 | | | | | Gas MCF -> | 643,329 | 1,000,000 | 643,329 | 3,735,717 | 6.1521 |
| 32 | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 839 | 608,613 | 97.5 | 97.5 | 100.0 | 10,816 | Nuclear Othr -> | 6,582,768 | 1,000,000 | 6,582,768 | 1,818,100 | 0.2987 |
| 34 | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : May-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 714 | 517,926 | 97.5 | 97.5 | 100.0 | 10,787 | Nuclear Othr -> | 5,587,028 | 1,000,000 | 5,587,028 | 1,540,400 | 0.2974 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 394 | 61,250 | 26.8 | 95.4 | 58.9 | 10,322 | Heavy Oil BBLS -> | 94,366 | 6,400,001 | 603,941 | 2,415,921 | 3.9444 |
| 38 | | | 17,273 | | | | | Gas MCF -> | 206,541 | 1,000,000 | 206,541 | 1,201,160 | 6.9542 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 394 | 82,054 | 32.1 | 95.2 | 65.1 | 10,052 | Heavy Oil BBLS -> | 124,301 | 6,400,001 | 795,525 | 3,182,346 | 3.8784 |
| 41 | | | 11,969 | | | | | Gas MCF -> | 149,560 | 1,000,000 | 149,560 | 858,351 | 7.1713 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 138 | | 0.0 | 0.0 | | 0 | | | | | | |
| 44 | | | | | | | | | | | | | |
| 45 | PUTNAM 1 | 239 | 117 | 27.6 | 95.7 | 81.6 | 10,281 | Light Oil BBLS -> | 197 | 5,828,673 | 1,147 | 8,100 | 6.9172 |
| 46 | | | 48,932 | | | | | Gas MCF -> | 503,129 | 1,000,000 | 503,129 | 2,931,447 | 5.9909 |
| 47 | | | | | | | | | | | | | |
| 48 | PUTNAM 2 | 239 | 117 | 28.9 | 95.5 | 80.9 | 9,838 | Light Oil BBLS -> | 188 | 5,830,679 | 1,099 | 7,800 | 6.6553 |
| 49 | | | 51,204 | | | | | Gas MCF -> | 503,792 | 1,000,000 | 503,792 | 2,931,648 | 5.7255 |
| 50 | | | | | | | | | | | | | |
| 51 | MANATE 1 | 795 | 179,005 | 38.3 | 95.8 | 43.1 | 10,698 | Heavy Oil BBLS -> | 299,209 | 6,400,000 | 1,914,934 | 7,976,663 | 4.4561 |
| 52 | | | 47,394 | | | | | Gas MCF -> | 507,006 | 1,000,000 | 507,006 | 2,863,780 | 6.0425 |
| 53 | | | | | | | | | | | | | |
| 54 | MANATE 2 | 795 | 143,741 | 38.4 | 94.6 | 40.8 | 10,596 | Heavy Oil BBLS -> | 238,083 | 6,400,001 | 1,523,728 | 6,347,094 | 4.4157 |
| 55 | | | 83,170 | | | | | Gas MCF -> | 880,716 | 1,000,000 | 880,716 | 4,974,614 | 5.9812 |
| 56 | | | | | | | | | | | | | |
| 57 | CUTLER 5 | 68 | 6,744 | 13.3 | 97.8 | 60.9 | 13,580 | Gas MCF -> | 91,589 | 1,000,000 | 91,589 | 522,192 | 7.7426 |
| 58 | | | | | | | | | | | | | |
| 59 | CUTLER 6 | 138 | 11,367 | 11.1 | 97.1 | 47.3 | 12,696 | Gas MCF -> | 144,316 | 1,000,000 | 144,316 | 822,783 | 7.2382 |
| 60 | | | | | | | | | | | | | |
| 61 | MARTIN 1 | 807 | 172,433 | 49.5 | 96.2 | 51.8 | 10,433 | Heavy Oil BBLS -> | 275,317 | 6,400,000 | 1,762,027 | 7,177,175 | 4.1623 |
| 62 | | | 125,006 | | | | | Gas MCF -> | 1,341,264 | 1,000,000 | 1,341,264 | 7,658,046 | 6.1261 |
| 63 | | | | | | | | | | | | | |
| 64 | MARTIN 2 | 792 | 109,122 | 35.0 | 96.3 | 44.3 | 10,448 | Heavy Oil BBLS -> | 173,931 | 6,400,001 | 1,113,158 | 4,534,157 | 4.1551 |
| 65 | | | 97,083 | | | | | Gas MCF -> | 1,041,203 | 1,000,000 | 1,041,203 | 5,988,932 | 6.1689 |
| 66 | | | | | | | | | | | | | |
| 67 | MARTIN 3 | 443 | 258,093 | 78.3 | 94.7 | 90.4 | 7,244 | Gas MCF -> | 1,869,528 | 1,000,000 | 1,869,528 | 10,659,109 | 4.1299 |
| 68 | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : May-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | MARTIN 4 | 443 | 262,066 | 79.5 | 94.5 | 90.4 | 7,216 | Gas MCF -> | 1,891,019 | 1,000,000 | 1,891,019 | 10,781,669 | 4.1141 |
| 70 | | | | | | | | | | | | | |
| 71 | FM GT | 552 | 40,442 | 9.8 | 91.0 | 65.2 | 15,184 | Light Oil BBLS -> | 105,328 | 5,830,002 | 614,061 | 3,797,300 | 9.3895 |
| 72 | | | | | | | | | | | | | |
| 73 | FL GT | 684 | 4 | 11.3 | 91.8 | 70.2 | 17,482 | Light Oil BBLS -> | 12 | 5,852,459 | 71 | 500 | 11.6279 |
| 74 | | | 57,571 | | | | | Gas MCF -> | 1,006,448 | 1,000,000 | 1,006,448 | 5,738,238 | 9.9672 |
| 75 | | | | | | | | | | | | | |
| 76 | PE GT | 348 | 24 | 10.1 | 88.4 | 61.4 | 19,084 | Light Oil BBLS -> | 74 | 5,830,393 | 430 | 2,800 | 11.8644 |
| 77 | | | 25,708 | | | | | Gas MCF -> | 490,636 | 1,000,000 | 490,636 | 2,797,395 | 10.8813 |
| 78 | | | | | | | | | | | | | |
| 79 | SJRPP 1O | 127 | 82,317 | 87.1 | 93.7 | 98.3 | 9,457 | Coal TONS -> | 31,826 | 24,460,000 | 778,466 | 1,176,500 | 1.4292 |
| 80 | | | | | | | | | | | | | |
| 81 | SJRPP 2O | 127 | 83,157 | 88.0 | 93.9 | 98.5 | 9,318 | Coal TONS -> | 31,679 | 24,459,986 | 774,868 | 1,171,100 | 1.4083 |
| 82 | | | | | | | | | | | | | |
| 83 | SCHER #4 | 643 | 369,241 | 77.2 | 93.5 | 86.8 | 9,988 | Coal TONS -> | 210,738 | 17,500,003 | 3,687,909 | 5,870,200 | 1.5898 |
| 84 | | | | | | | | | | | | | |
| 85 | FMREP 1 | 1,423 | 854,428 | 80.7 | 94.7 | 92.2 | 7,146 | Gas MCF -> | 6,105,446 | 1,000,000 | 6,105,446 | 34,810,333 | 4.0741 |
| 86 | | | | | | | | | | | | | |
| 87 | SNREP4 | 888 | 544,501 | 82.4 | 94.7 | 93.7 | 6,937 | Gas MCF -> | 3,777,155 | 1,000,000 | 3,777,155 | 21,553,543 | 3.9584 |
| 88 | | | | | | | | | | | | | |
| 89 | SNREP5 | 888 | 510,670 | 77.3 | 95.2 | 89.3 | 7,047 | Gas MCF -> | 3,598,437 | 1,000,000 | 3,598,437 | 20,730,032 | 4.0594 |
| 90 | | | | | | | | | | | | | |
| 91 | FM SC | 298 | 208 | 14.3 | 97.2 | 80.6 | 10,541 | Light Oil BBLS -> | 358 | 5,830,215 | 2,088 | 12,900 | 6.2049 |
| 92 | | | 31,569 | | | | | Gas MCF -> | 332,869 | 1,000,000 | 332,869 | 1,897,935 | 6.0121 |
| 93 | | | | | | | | | | | | | |
| 94 | MR SC | 298 | 35 | 16.8 | 96.6 | 80.7 | 10,525 | Light Oil BBLS -> | 60 | 5,832,215 | 348 | 2,600 | 7.4928 |
| 95 | | | 37,254 | | | | | Gas MCF -> | 392,120 | 1,000,000 | 392,120 | 2,235,662 | 6.0011 |
| 96 | | | | | | | | | | | | | |
| 97 | TOTAL | 18,306 | 7,790,934 | | | | 9,439 | | | | 73,536,586 | 249,598,960 | 3.2037 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jun-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 394 | 105,048 | 39.9 | 95.2 | 65.0 | 10,167 | Heavy Oil | BBLS -> | 161,985 | 6,400,000 | 1,036,703 | 4,330,305 | 4.1222 |
| 2 | | | 8,265 | | | | | Gas | MCF -> | 115,348 | 1,000,000 | 115,348 | 656,022 | 7.9371 |
| 3 | | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 394 | 129,487 | 49.3 | 95.0 | 72.1 | 9,993 | Heavy Oil | BBLS -> | 197,408 | 6,400,000 | 1,263,410 | 5,277,170 | 4.0754 |
| 5 | | | 10,374 | | | | | Gas | MCF -> | 134,203 | 1,000,000 | 134,203 | 763,352 | 7.3586 |
| 6 | | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 693 | 486,491 | 97.5 | 97.5 | 100.0 | 11,233 | Nuclear | Othr -> | 5,464,564 | 1,000,000 | 5,464,564 | 1,443,000 | 0.2966 |
| 8 | | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 693 | 486,491 | 97.5 | 97.5 | 100.0 | 11,244 | Nuclear | Othr -> | 5,470,288 | 1,000,000 | 5,470,288 | 1,483,900 | 0.3050 |
| 10 | | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 422 | 274,439 | 90.3 | 94.3 | 95.6 | 7,916 | Gas | MCF -> | 2,172,398 | 1,000,000 | 2,172,398 | 12,355,035 | 4.5019 |
| 12 | | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 424 | 270,153 | 88.5 | 94.9 | 93.7 | 7,774 | Gas | MCF -> | 2,100,253 | 1,000,000 | 2,100,253 | 11,944,757 | 4.4215 |
| 14 | | | | | | | | | | | | | | |
| 15 | PT EVER1 | 211 | 24,918 | 23.6 | 96.0 | 54.3 | 11,411 | Heavy Oil | BBLS -> | 40,833 | 6,400,000 | 261,328 | 1,058,744 | 4.2489 |
| 16 | | | 10,869 | | | | | Gas | MCF -> | 147,029 | 1,000,000 | 147,029 | 862,795 | 7.9384 |
| 17 | | | | | | | | | | | | | | |
| 18 | PT EVER2 | 211 | 43,186 | 33.2 | 95.8 | 69.9 | 10,439 | Heavy Oil | BBLS -> | 66,308 | 6,400,005 | 424,372 | 1,719,204 | 3.9809 |
| 19 | | | 7,207 | | | | | Gas | MCF -> | 101,703 | 1,000,000 | 101,703 | 588,570 | 8.1672 |
| 20 | | | | | | | | | | | | | | |
| 21 | PT EVER3 | 390 | 165,528 | 66.9 | 95.4 | 72.3 | 10,000 | Heavy Oil | BBLS -> | 256,493 | 6,400,001 | 1,641,553 | 6,650,405 | 4.0177 |
| 22 | | | 22,298 | | | | | Gas | MCF -> | 236,693 | 1,000,000 | 236,693 | 1,360,507 | 6.1016 |
| 23 | | | | | | | | | | | | | | |
| 24 | PT EVER4 | 394 | 147,765 | 57.1 | 95.3 | 73.5 | 10,250 | Heavy Oil | BBLS -> | 231,852 | 6,400,000 | 1,483,852 | 6,011,503 | 4.0683 |
| 25 | | | 14,102 | | | | | Gas | MCF -> | 175,259 | 1,000,000 | 175,259 | 1,009,299 | 7.1570 |
| 26 | | | | | | | | | | | | | | |
| 27 | RIV 3 | 282 | 87,197 | 71.9 | 93.7 | 78.6 | 10,462 | Heavy Oil | BBLS -> | 139,368 | 6,400,001 | 891,957 | 3,650,858 | 4.1869 |
| 28 | | | 58,726 | | | | | Gas | MCF -> | 634,655 | 1,000,000 | 634,655 | 3,696,204 | 6.2940 |
| 29 | | | | | | | | | | | | | | |
| 30 | RIV 4 | 284 | 63,834 | 34.6 | 93.1 | 68.4 | 10,324 | Heavy Oil | BBLS -> | 97,233 | 6,400,001 | 622,293 | 2,547,136 | 3.9903 |
| 31 | | | 6,853 | | | | | Gas | MCF -> | 107,496 | 1,000,000 | 107,496 | 613,181 | 8.9480 |
| 32 | | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 839 | 588,980 | 97.5 | 97.5 | 100.0 | 10,816 | Nuclear | Othr -> | 6,370,424 | 1,000,000 | 6,370,424 | 1,754,100 | 0.2978 |
| 34 | | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jun-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 714 | 501,219 | 97.5 | 97.5 | 100.0 | 10,787 | Nuclear Othr -> | 5,406,805 | 1,000,000 | 5,406,805 | 1,486,000 | 0.2965 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 394 | 90,303 | 36.9 | 95.4 | 69.0 | 10,066 | Heavy Oil BBLS -> | 137,478 | 6,399,998 | 879,858 | 3,544,180 | 3.9248 |
| 38 | | | 14,316 | | | | | Gas MCF -> | 173,283 | 1,000,000 | 173,283 | 1,001,328 | 6.9944 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 394 | 105,120 | 40.8 | 95.2 | 73.4 | 9,894 | Heavy Oil BBLS -> | 157,967 | 6,399,999 | 1,010,989 | 4,072,389 | 3.8740 |
| 41 | | | 10,744 | | | | | Gas MCF -> | 135,312 | 1,000,000 | 135,312 | 770,676 | 7.1734 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 138 | 7,681 | 18.1 | 89.0 | 53.3 | 11,299 | Heavy Oil BBLS -> | 12,339 | 6,399,979 | 78,969 | 360,098 | 4.6882 |
| 44 | | | 10,336 | | | | | Gas MCF -> | 124,606 | 1,000,000 | 124,606 | 739,311 | 7.1527 |
| 45 | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 239 | 1,361 | 40.4 | 95.7 | 87.9 | 10,058 | Light Oil BBLS -> | 2,238 | 5,829,989 | 13,045 | 91,300 | 6.7108 |
| 47 | | | 68,237 | | | | | Gas MCF -> | 686,977 | 1,000,000 | 686,977 | 4,079,033 | 5.9777 |
| 48 | | | | | | | | | | | | | |
| 49 | PUTNAM 2 | 239 | 1,448 | 42.2 | 95.5 | 88.8 | 9,606 | Light Oil BBLS -> | 2,274 | 5,829,954 | 13,254 | 92,800 | 6.4111 |
| 50 | | | 71,193 | | | | | Gas MCF -> | 684,497 | 1,000,000 | 684,497 | 4,054,288 | 5.6948 |
| 51 | | | | | | | | | | | | | |
| 52 | MANATE 1 | 795 | 221,094 | 45.0 | 95.8 | 47.7 | 10,557 | Heavy Oil BBLS -> | 364,733 | 6,400,000 | 2,334,289 | 9,605,965 | 4.3448 |
| 53 | | | 36,488 | | | | | Gas MCF -> | 384,973 | 1,000,000 | 384,973 | 2,169,033 | 5.9445 |
| 54 | | | | | | | | | | | | | |
| 55 | MANATE 2 | 795 | 180,983 | 43.4 | 94.6 | 45.5 | 10,472 | Heavy Oil BBLS -> | 296,143 | 6,399,999 | 1,895,318 | 7,799,550 | 4.3095 |
| 56 | | | 67,491 | | | | | Gas MCF -> | 706,787 | 1,000,000 | 706,787 | 3,982,173 | 5.9003 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 5 | 68 | 10,457 | 21.4 | 97.8 | 61.5 | 13,570 | Gas MCF -> | 141,902 | 1,000,000 | 141,902 | 806,980 | 7.7168 |
| 59 | | | | | | | | | | | | | |
| 60 | CUTLER 6 | 138 | 17,974 | 18.1 | 97.0 | 48.1 | 12,651 | Gas MCF -> | 227,402 | 1,000,000 | 227,402 | 1,293,295 | 7.1952 |
| 61 | | | | | | | | | | | | | |
| 62 | MARTIN 1 | 807 | 196,034 | 54.8 | 96.2 | 57.3 | 10,312 | Heavy Oil BBLS -> | 309,886 | 6,400,000 | 1,983,272 | 8,111,009 | 4.1376 |
| 63 | | | 122,527 | | | | | Gas MCF -> | 1,301,586 | 1,000,000 | 1,301,586 | 7,422,922 | 6.0582 |
| 64 | | | | | | | | | | | | | |
| 65 | MARTIN 2 | 792 | 156,640 | 47.2 | 96.3 | 49.3 | 10,326 | Heavy Oil BBLS -> | 247,539 | 6,400,000 | 1,584,249 | 6,479,130 | 4.1363 |
| 66 | | | 112,647 | | | | | Gas MCF -> | 1,196,275 | 1,000,000 | 1,196,275 | 6,853,468 | 6.0840 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 3 | 443 | 256,468 | 80.4 | 94.7 | 92.0 | 7,222 | Gas MCF -> | 1,852,136 | 1,000,000 | 1,852,136 | 10,533,650 | 4.1072 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jun-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | | |
| 70 | MARTIN 4 | 443 | 262,558 | 82.3 | 94.5 | 91.4 | 7,202 | Gas | MCF -> | 1,891,007 | 1,000,000 | 1,891,007 | 10,754,671 | 4.0961 |
| 71 | | | | | | | | | | | | | | |
| 72 | FM GT | 552 | 43,087 | 10.8 | 98.4 | 65.2 | 15,183 | Light Oil | BBLS -> | 112,214 | 5,829,998 | 654,209 | 4,017,400 | 9.3239 |
| 73 | | | | | | | | | | | | | | |
| 74 | FL GT | 684 | 41 | 12.1 | 91.8 | 70.2 | 17,480 | Light Oil | BBLS -> | 116 | 5,831,752 | 676 | 4,600 | 11.3300 |
| 75 | | | 59,577 | | | | | Gas | MCF -> | 1,041,438 | 1,000,000 | 1,041,438 | 5,922,964 | 9.9416 |
| 76 | | | | | | | | | | | | | | |
| 77 | PE GT | 348 | 194 | 10.9 | 88.4 | 61.6 | 19,053 | Light Oil | BBLS -> | 605 | 5,829,780 | 3,528 | 22,800 | 11.7344 |
| 78 | | | 26,537 | | | | | Gas | MCF -> | 505,767 | 1,000,000 | 505,767 | 2,876,407 | 10.8394 |
| 79 | | | | | | | | | | | | | | |
| 80 | SJRPP 1O | 127 | 80,442 | 88.0 | 93.7 | 97.8 | 9,455 | Coal | TONS -> | 31,084 | 24,469,994 | 760,616 | 1,175,400 | 1.4612 |
| 81 | | | | | | | | | | | | | | |
| 82 | SJRPP 2O | 127 | 81,259 | 88.9 | 93.9 | 98.1 | 9,317 | Coal | TONS -> | 30,939 | 24,470,034 | 757,069 | 1,170,000 | 1.4398 |
| 83 | | | | | | | | | | | | | | |
| 84 | SCHER #4 | 643 | 361,472 | 78.1 | 93.5 | 86.7 | 9,988 | Coal | TONS -> | 206,314 | 17,499,997 | 3,610,496 | 5,709,100 | 1.5794 |
| 85 | | | | | | | | | | | | | | |
| 86 | FMREP 1 | 1,423 | 876,357 | 85.5 | 94.6 | 94.2 | 7,123 | Gas | MCF -> | 6,242,103 | 1,000,000 | 6,242,103 | 35,500,728 | 4.0509 |
| 87 | | | | | | | | | | | | | | |
| 88 | SNREP4 | 888 | 544,237 | 85.1 | 94.7 | 96.3 | 6,892 | Gas | MCF -> | 3,751,077 | 1,000,000 | 3,751,077 | 21,356,024 | 3.9240 |
| 89 | | | | | | | | | | | | | | |
| 90 | SNREP5 | 888 | 517,478 | 80.9 | 95.2 | 93.2 | 6,971 | Gas | MCF -> | 3,607,461 | 1,000,000 | 3,607,461 | 20,977,569 | 4.0538 |
| 91 | | | | | | | | | | | | | | |
| 92 | FM SC | 298 | 912 | 17.4 | 97.2 | 80.8 | 10,533 | Light Oil | BBLS -> | 1,572 | 5,829,971 | 9,162 | 56,300 | 6.1712 |
| 93 | | | 36,477 | | | | | Gas | MCF -> | 384,648 | 1,000,000 | 384,648 | 2,187,991 | 5.9982 |
| 94 | | | | | | | | | | | | | | |
| 95 | MR SC | 298 | 38 | 30.2 | 96.6 | 81.0 | 10,526 | Light Oil | BBLS -> | 65 | 5,825,153 | 380 | 2,900 | 7.6517 |
| 96 | | | 64,864 | | | | | Gas | MCF -> | 682,746 | 1,000,000 | 682,746 | 3,883,086 | 5.9865 |
| 97 | | | | | | | | | | | | | | |
| 98 | TOTAL | 18,306 | 8,228,501 | | | | 9,427 | | | | | 77,573,942 | 270,742,561 | 3.2903 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jul-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 394 | 108,229 | 46.0 | 95.2 | 69.4 | 10,159 | Heavy Oil | BBLS -> | 166,304 | 6,400,000 | 1,064,348 | 4,476,025 | 4.1357 |
| 2 | | | 26,589 | | | | | Gas | MCF -> | 305,244 | 1,000,000 | 305,244 | 1,702,117 | 6.4017 |
| 3 | | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 394 | 131,137 | 55.6 | 95.0 | 77.0 | 9,991 | Heavy Oil | BBLS -> | 199,016 | 6,399,999 | 1,273,700 | 5,356,355 | 4.0846 |
| 5 | | | 31,812 | | | | | Gas | MCF -> | 354,289 | 1,000,000 | 354,289 | 1,972,488 | 6.2004 |
| 6 | | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 693 | 502,707 | 97.5 | 97.5 | 100.0 | 11,233 | Nuclear | Othr -> | 5,646,720 | 1,000,000 | 5,646,720 | 1,486,200 | 0.2956 |
| 8 | | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 693 | 502,707 | 97.5 | 97.5 | 100.0 | 11,244 | Nuclear | Othr -> | 5,652,632 | 1,000,000 | 5,652,632 | 1,528,400 | 0.3040 |
| 10 | | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 422 | 287,958 | 91.7 | 94.3 | 97.1 | 7,889 | Gas | MCF -> | 2,271,835 | 1,000,000 | 2,271,835 | 12,648,220 | 4.3924 |
| 12 | | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 424 | 285,976 | 90.7 | 94.9 | 96.0 | 7,734 | Gas | MCF -> | 2,211,610 | 1,000,000 | 2,211,610 | 12,312,915 | 4.3056 |
| 14 | | | | | | | | | | | | | | |
| 15 | PT EVER1 | 211 | 44,004 | 33.3 | 96.0 | 61.0 | 11,016 | Heavy Oil | BBLS -> | 71,334 | 6,399,996 | 456,534 | 1,871,611 | 4.2533 |
| 16 | | | 8,278 | | | | | Gas | MCF -> | 119,410 | 1,000,000 | 119,410 | 685,684 | 8.2833 |
| 17 | | | | | | | | | | | | | | |
| 18 | PT EVER2 | 211 | 65,776 | 44.8 | 95.8 | 80.4 | 10,184 | Heavy Oil | BBLS -> | 100,071 | 6,399,999 | 640,457 | 2,625,649 | 3.9918 |
| 19 | | | 4,555 | | | | | Gas | MCF -> | 75,803 | 1,000,000 | 75,803 | 425,324 | 9.3373 |
| 20 | | | | | | | | | | | | | | |
| 21 | PT EVER3 | 390 | 193,543 | 73.9 | 95.4 | 78.0 | 9,918 | Heavy Oil | BBLS -> | 298,351 | 6,400,001 | 1,909,449 | 7,828,172 | 4.0447 |
| 22 | | | 20,955 | | | | | Gas | MCF -> | 217,974 | 1,000,000 | 217,974 | 1,236,258 | 5.8996 |
| 23 | | | | | | | | | | | | | | |
| 24 | PT EVER4 | 394 | 171,613 | 63.8 | 95.3 | 78.0 | 10,165 | Heavy Oil | BBLS -> | 268,174 | 6,400,001 | 1,716,313 | 7,036,363 | 4.1001 |
| 25 | | | 15,443 | | | | | Gas | MCF -> | 185,068 | 1,000,000 | 185,068 | 1,048,097 | 6.7869 |
| 26 | | | | | | | | | | | | | | |
| 27 | RIV 3 | 282 | 52,090 | 29.7 | 93.7 | 52.5 | 11,252 | Heavy Oil | BBLS -> | 85,623 | 6,400,002 | 547,986 | 2,260,548 | 4.3397 |
| 28 | | | 10,285 | | | | | Gas | MCF -> | 153,874 | 1,000,000 | 153,874 | 879,136 | 8.5480 |
| 29 | | | | | | | | | | | | | | |
| 30 | RIV 4 | 284 | 118,471 | 76.2 | 93.1 | 83.5 | 10,186 | Heavy Oil | BBLS -> | 185,662 | 6,400,001 | 1,188,236 | 4,901,605 | 4.1374 |
| 31 | | | 42,480 | | | | | Gas | MCF -> | 451,231 | 1,000,000 | 451,231 | 2,540,027 | 5.9793 |
| 32 | | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 839 | 608,613 | 97.5 | 97.5 | 100.0 | 10,816 | Nuclear | Othr -> | 6,582,768 | 1,000,000 | 6,582,768 | 1,811,200 | 0.2976 |
| 34 | | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jul-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 714 | 517,926 | 97.5 | 97.5 | 100.0 | 10,787 | Nuclear Othr -> | 5,587,028 | 1,000,000 | 5,587,028 | 1,530,500 | 0.2955 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 394 | 123,866 | 45.5 | 95.4 | 76.4 | 9,911 | Heavy Oil BBLS -> | 187,119 | 6,400,000 | 1,197,564 | 4,874,072 | 3.9350 |
| 38 | | | 9,610 | | | | | Gas MCF -> | 125,269 | 1,000,000 | 125,269 | 704,990 | 7.3361 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 394 | 131,629 | 48.3 | 95.2 | 77.6 | 9,820 | Heavy Oil BBLS -> | 197,251 | 6,400,001 | 1,262,406 | 5,138,058 | 3.9034 |
| 41 | | | 9,944 | | | | | Gas MCF -> | 127,849 | 1,000,000 | 127,849 | 718,097 | 7.2216 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 138 | 17,326 | 28.6 | 95.4 | 55.4 | 10,991 | Heavy Oil BBLS -> | 27,697 | 6,399,998 | 177,263 | 804,875 | 4.6456 |
| 44 | | | 12,008 | | | | | Gas MCF -> | 145,149 | 1,000,000 | 145,149 | 845,022 | 7.0373 |
| 45 | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 239 | 4,333 | 51.6 | 95.7 | 91.0 | 9,954 | Light Oil BBLS -> | 7,062 | 5,830,010 | 41,169 | 279,500 | 6.4503 |
| 47 | | | 87,352 | | | | | Gas MCF -> | 871,438 | 1,000,000 | 871,438 | 5,101,111 | 5.8397 |
| 48 | | | | | | | | | | | | | |
| 49 | PUTNAM 2 | 239 | 4,591 | 54.0 | 95.5 | 93.7 | 9,485 | Light Oil BBLS -> | 7,129 | 5,829,990 | 41,562 | 282,100 | 6.1450 |
| 50 | | | 91,461 | | | | | Gas MCF -> | 869,448 | 1,000,000 | 869,448 | 5,042,916 | 5.5137 |
| 51 | | | | | | | | | | | | | |
| 52 | MANATE 1 | 795 | 255,201 | 48.2 | 95.8 | 50.5 | 10,489 | Heavy Oil BBLS -> | 418,253 | 6,400,000 | 2,676,820 | 10,987,193 | 4.3053 |
| 53 | | | 30,173 | | | | | Gas MCF -> | 316,484 | 1,000,000 | 316,484 | 1,745,495 | 5.7850 |
| 54 | | | | | | | | | | | | | |
| 55 | MANATE 2 | 795 | 235,001 | 47.0 | 94.6 | 49.3 | 10,396 | Heavy Oil BBLS -> | 381,719 | 6,400,000 | 2,443,004 | 10,027,436 | 4.2670 |
| 56 | | | 43,211 | | | | | Gas MCF -> | 449,213 | 1,000,000 | 449,213 | 2,477,512 | 5.7335 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 5 | 68 | 14,599 | 28.9 | 97.8 | 61.7 | 13,423 | Gas MCF -> | 195,955 | 1,000,000 | 195,955 | 1,090,927 | 7.4726 |
| 59 | | | | | | | | | | | | | |
| 60 | CUTLER 6 | 138 | 24,081 | 23.5 | 97.1 | 48.4 | 12,542 | Gas MCF -> | 302,027 | 1,000,000 | 302,027 | 1,681,563 | 6.9831 |
| 61 | | | | | | | | | | | | | |
| 62 | MARTIN 1 | 807 | 228,167 | 59.6 | 96.2 | 62.3 | 10,225 | Heavy Oil BBLS -> | 358,036 | 6,400,000 | 2,291,431 | 9,429,444 | 4.1327 |
| 63 | | | 129,759 | | | | | Gas MCF -> | 1,368,301 | 1,000,000 | 1,368,301 | 7,679,016 | 5.9179 |
| 64 | | | | | | | | | | | | | |
| 65 | MARTIN 2 | 792 | 189,547 | 51.8 | 96.3 | 54.1 | 10,239 | Heavy Oil BBLS -> | 297,614 | 6,400,000 | 1,904,730 | 7,838,141 | 4.1352 |
| 66 | | | 115,829 | | | | | Gas MCF -> | 1,222,144 | 1,000,000 | 1,222,144 | 6,855,788 | 5.9189 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 3 | 443 | 276,229 | 83.8 | 94.7 | 94.2 | 7,192 | Gas MCF -> | 1,986,638 | 1,000,000 | 1,986,638 | 11,060,352 | 4.0041 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jul-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | | |
| 70 | MARTIN 4 | 443 | 276,939 | 84.0 | 94.5 | 93.5 | 7,174 | Gas | MCF -> | 1,986,771 | 1,000,000 | 1,986,771 | 11,061,145 | 3.9941 |
| 71 | | | | | | | | | | | | | | |
| 72 | FM GT | 552 | 45,851 | 11.2 | 98.4 | 65.3 | 15,173 | Light Oil | BBLS -> | 119,326 | 5,829,998 | 695,670 | 4,282,600 | 9.3403 |
| 73 | | | | | | | | | | | | | | |
| 74 | FL GT | 684 | 402 | 13.3 | 91.8 | 70.6 | 17,458 | Light Oil | BBLS -> | 1,146 | 5,829,756 | 6,681 | 45,600 | 11.3518 |
| 75 | | | 67,152 | | | | | Gas | MCF -> | 1,172,673 | 1,000,000 | 1,172,673 | 6,528,719 | 9.7223 |
| 76 | | | | | | | | | | | | | | |
| 77 | PE GT | 348 | 473 | 16.7 | 88.4 | 62.5 | 18,940 | Light Oil | BBLS -> | 1,463 | 5,829,917 | 8,532 | 54,900 | 11.6141 |
| 78 | | | 42,125 | | | | | Gas | MCF -> | 798,260 | 1,000,000 | 798,260 | 4,444,227 | 10.5502 |
| 79 | | | | | | | | | | | | | | |
| 80 | SJRPP 1O | 127 | 83,706 | 88.6 | 93.7 | 97.3 | 9,455 | Coal | TONS -> | 32,395 | 24,429,980 | 791,414 | 1,220,700 | 1.4583 |
| 81 | | | | | | | | | | | | | | |
| 82 | SJRPP 2O | 127 | 84,104 | 89.0 | 93.9 | 97.4 | 9,316 | Coal | TONS -> | 32,072 | 24,430,021 | 783,517 | 1,208,500 | 1.4369 |
| 83 | | | | | | | | | | | | | | |
| 84 | SCHER #4 | 643 | 375,330 | 78.5 | 93.5 | 86.5 | 9,989 | Coal | TONS -> | 214,244 | 17,500,002 | 3,749,276 | 5,912,700 | 1.5753 |
| 85 | | | | | | | | | | | | | | |
| 86 | FMREP 1 | 1,423 | 920,303 | 86.9 | 94.7 | 96.2 | 7,103 | Gas | MCF -> | 6,536,648 | 1,000,000 | 6,536,648 | 36,392,036 | 3.9544 |
| 87 | | | | | | | | | | | | | | |
| 88 | SNREP4 | 888 | 573,139 | 86.8 | 94.7 | 97.7 | 6,871 | Gas | MCF -> | 3,938,307 | 1,000,000 | 3,938,307 | 21,926,098 | 3.8256 |
| 89 | | | | | | | | | | | | | | |
| 90 | SNREP5 | 888 | 558,522 | 84.5 | 95.2 | 95.5 | 6,932 | Gas | MCF -> | 3,871,872 | 1,000,000 | 3,871,872 | 21,695,439 | 3.8844 |
| 91 | | | | | | | | | | | | | | |
| 92 | FM SC | 298 | 275 | 36.4 | 97.2 | 81.1 | 10,543 | Light Oil | BBLS -> | 474 | 5,830,591 | 2,764 | 17,000 | 6.1773 |
| 93 | | | 80,438 | | | | | Gas | MCF -> | 848,211 | 1,000,000 | 848,211 | 4,722,333 | 5.8707 |
| 94 | | | | | | | | | | | | | | |
| 95 | MR SC | 298 | 8 | 41.1 | 96.6 | 81.2 | 10,526 | Light Oil | BBLS -> | 14 | 5,818,182 | 83 | 600 | 7.2289 |
| 96 | | | 91,049 | | | | | Gas | MCF -> | 958,380 | 1,000,000 | 958,380 | 5,335,640 | 5.8602 |
| 97 | | | | | | | | | | | | | | |
| 98 | TOTAL | 18,306 | 8,984,876 | | | | 9,436 | | | | | 84,777,431 | 297,674,741 | 3.3131 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Aug-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 394 | 101,744 | 43.4 | 95.2 | 67.9 | 10,179 | Heavy Oil BBLS -> | 156,423 | 6,399,999 | 1,001,106 | 4,257,473 | 4.1845 |
| 2 | | | 25,543 | | | | | Gas MCF -> | 294,590 | 1,000,000 | 294,590 | 1,662,589 | 6.5089 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 394 | 127,838 | 54.4 | 95.0 | 75.3 | 10,008 | Heavy Oil BBLS -> | 194,242 | 6,400,002 | 1,243,146 | 5,286,855 | 4.1356 |
| 5 | | | 31,657 | | | | | Gas MCF -> | 353,088 | 1,000,000 | 353,088 | 1,989,890 | 6.2858 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 693 | 502,707 | 97.5 | 97.5 | 100.0 | 11,233 | Nuclear Othr -> | 5,646,720 | 1,000,000 | 5,646,720 | 1,481,400 | 0.2947 |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 693 | 502,707 | 97.5 | 97.5 | 100.0 | 11,244 | Nuclear Othr -> | 5,652,632 | 1,000,000 | 5,652,632 | 1,523,600 | 0.3031 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 422 | 288,396 | 91.9 | 94.3 | 97.2 | 7,886 | Gas MCF -> | 2,274,363 | 1,000,000 | 2,274,363 | 12,817,627 | 4.4444 |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 424 | 286,780 | 90.9 | 94.9 | 96.2 | 7,728 | Gas MCF -> | 2,216,370 | 1,000,000 | 2,216,370 | 12,490,783 | 4.3555 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 211 | 38,537 | 29.3 | 96.0 | 60.1 | 11,105 | Heavy Oil BBLS -> | 62,536 | 6,400,000 | 400,229 | 1,667,002 | 4.3258 |
| 16 | | | 7,518 | | | | | Gas MCF -> | 111,218 | 1,000,000 | 111,218 | 642,712 | 8.5489 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 211 | 60,168 | 41.3 | 95.8 | 79.7 | 10,229 | Heavy Oil BBLS -> | 91,596 | 6,400,003 | 586,217 | 2,441,586 | 4.0579 |
| 19 | | | 4,597 | | | | | Gas MCF -> | 76,256 | 1,000,000 | 76,256 | 434,168 | 9.4454 |
| 20 | | | | | | | | | | | | | |
| 21 | PT EVER3 | 390 | 186,524 | 72.0 | 95.4 | 77.1 | 9,935 | Heavy Oil BBLS -> | 287,647 | 6,399,999 | 1,840,941 | 7,667,618 | 4.1108 |
| 22 | | | 22,311 | | | | | Gas MCF -> | 233,919 | 1,000,000 | 233,919 | 1,341,051 | 6.0107 |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER4 | 394 | 172,485 | 64.4 | 95.3 | 75.9 | 10,158 | Heavy Oil BBLS -> | 269,986 | 6,399,999 | 1,727,912 | 7,196,877 | 4.1725 |
| 25 | | | 16,261 | | | | | Gas MCF -> | 189,359 | 1,000,000 | 189,359 | 1,085,015 | 6.6727 |
| 26 | | | | | | | | | | | | | |
| 27 | RIV 3 | 282 | 97,458 | 74.8 | 93.7 | 81.9 | 10,426 | Heavy Oil BBLS -> | 155,316 | 6,399,998 | 994,023 | 4,151,215 | 4.2595 |
| 28 | | | 59,473 | | | | | Gas MCF -> | 642,123 | 1,000,000 | 642,123 | 3,671,547 | 6.1735 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 4 | 284 | 80,105 | 40.3 | 93.1 | 75.0 | 10,226 | Heavy Oil BBLS -> | 121,760 | 6,400,001 | 779,264 | 3,254,328 | 4.0626 |
| 31 | | | 4,996 | | | | | Gas MCF -> | 90,964 | 1,000,000 | 90,964 | 512,678 | 10.2609 |
| 32 | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 839 | 608,613 | 97.5 | 97.5 | 100.0 | 10,816 | Nuclear Othr -> | 6,582,768 | 1,000,000 | 6,582,768 | 1,805,600 | 0.2967 |
| 34 | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Aug-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 714 | 517,926 | 97.5 | 97.5 | 100.0 | 10,787 | Nuclear Othr -> | 5,587,028 | 1,000,000 | 5,587,028 | 1,525,600 | 0.2946 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 394 | 117,403 | 43.3 | 95.4 | 74.9 | 9,930 | Heavy Oil BBLS -> | 177,491 | 6,399,998 | 1,135,944 | 4,683,751 | 3.9895 |
| 38 | | | 9,559 | | | | | Gas MCF -> | 124,825 | 1,000,000 | 124,825 | 712,742 | 7.4565 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 394 | 125,354 | 46.2 | 95.2 | 76.6 | 9,835 | Heavy Oil BBLS -> | 187,921 | 6,400,000 | 1,202,697 | 4,958,982 | 3.9560 |
| 41 | | | 9,970 | | | | | Gas MCF -> | 128,152 | 1,000,000 | 128,152 | 728,896 | 7.3110 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 138 | 16,158 | 26.1 | 95.4 | 55.5 | 11,014 | Heavy Oil BBLS -> | 25,823 | 6,399,988 | 165,266 | 746,978 | 4.6231 |
| 44 | | | 10,664 | | | | | Gas MCF -> | 130,161 | 1,000,000 | 130,161 | 766,218 | 7.1850 |
| 45 | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 239 | 3,994 | 48.7 | 95.7 | 91.0 | 9,955 | Light Oil BBLS -> | 6,509 | 5,829,969 | 37,950 | 252,800 | 6.3293 |
| 47 | | | 82,635 | | | | | Gas MCF -> | 824,418 | 1,000,000 | 824,418 | 4,881,762 | 5.9076 |
| 48 | | | | | | | | | | | | | |
| 49 | PUTNAM 2 | 239 | 4,169 | 50.5 | 95.5 | 93.6 | 9,486 | Light Oil BBLS -> | 6,475 | 5,830,041 | 37,747 | 251,500 | 6.0331 |
| 50 | | | 85,616 | | | | | Gas MCF -> | 813,988 | 1,000,000 | 813,988 | 4,807,081 | 5.6147 |
| 51 | | | | | | | | | | | | | |
| 52 | MANATE 1 | 795 | 248,700 | 47.2 | 95.8 | 49.5 | 10,495 | Heavy Oil BBLS -> | 407,840 | 6,400,000 | 2,610,173 | 10,766,373 | 4.3291 |
| 53 | | | 30,593 | | | | | Gas MCF -> | 321,085 | 1,000,000 | 321,085 | 1,792,540 | 5.8593 |
| 54 | | | | | | | | | | | | | |
| 55 | MANATE 2 | 795 | 219,141 | 45.4 | 94.6 | 47.6 | 10,417 | Heavy Oil BBLS -> | 356,674 | 6,400,000 | 2,282,712 | 9,415,626 | 4.2966 |
| 56 | | | 49,475 | | | | | Gas MCF -> | 515,360 | 1,000,000 | 515,360 | 2,877,134 | 5.8154 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 5 | 68 | 13,714 | 27.1 | 97.8 | 61.7 | 13,410 | Gas MCF -> | 183,906 | 1,000,000 | 183,906 | 1,036,455 | 7.5577 |
| 59 | | | | | | | | | | | | | |
| 60 | CUTLER 6 | 138 | 22,174 | 21.6 | 97.1 | 48.4 | 12,532 | Gas MCF -> | 277,894 | 1,000,000 | 277,894 | 1,566,073 | 7.0626 |
| 61 | | | | | | | | | | | | | |
| 62 | MARTIN 1 | 807 | 223,496 | 58.4 | 96.2 | 61.0 | 10,231 | Heavy Oil BBLS -> | 350,931 | 6,400,001 | 2,245,961 | 9,326,921 | 4.1732 |
| 63 | | | 126,917 | | | | | Gas MCF -> | 1,339,186 | 1,000,000 | 1,339,186 | 7,607,277 | 5.9939 |
| 64 | | | | | | | | | | | | | |
| 65 | MARTIN 2 | 792 | 180,950 | 50.0 | 96.3 | 52.3 | 10,256 | Heavy Oil BBLS -> | 284,482 | 6,400,000 | 1,820,685 | 7,560,883 | 4.1784 |
| 66 | | | 113,845 | | | | | Gas MCF -> | 1,202,759 | 1,000,000 | 1,202,759 | 6,831,124 | 6.0004 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 3 | 443 | 280,281 | 85.0 | 94.7 | 93.7 | 7,198 | Gas MCF -> | 2,017,397 | 1,000,000 | 2,017,397 | 11,369,365 | 4.0564 |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Aug-04

| (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MARTIN 4 | 443 | 278,019 | 84.4 | 94.5 | 94.5 | 7,160 | Gas | MCF -> | 1,990,622 | 1,000,000 | 1,990,622 | 11,218,516 | 4.0352 |
| FM GT | 552 | 45,285 | 11.0 | 98.4 | 65.4 | 15,169 | Light Oil | BBLS -> | 117,829 | 5,829,998 | 686,945 | 4,303,700 | 9.5037 |
| FL GT | 684 | 312 | 12.6 | 91.8 | 70.6 | 17,460 | Light Oil | BBLS -> | 891 | 5,829,871 | 5,192 | 35,400 | 11.3425 |
| | | 63,609 | | | | | Gas | MCF -> | 1,110,879 | 1,000,000 | 1,110,879 | 6,260,598 | 9.8423 |
| PE GT | 348 | 377 | 14.5 | 88.4 | 62.5 | 18,946 | Light Oil | BBLS -> | 1,166 | 5,829,889 | 6,799 | 43,600 | 11.5773 |
| | | 36,545 | | | | | Gas | MCF -> | 692,706 | 1,000,000 | 692,706 | 3,903,846 | 10.6824 |
| SJRPP 1O | 127 | 82,896 | 87.7 | 93.7 | 97.4 | 9,456 | Coal | TONS -> | 32,086 | 24,429,977 | 783,853 | 1,221,900 | 1.4740 |
| SJRPP 2O | 127 | 83,213 | 88.1 | 93.9 | 97.6 | 9,317 | Coal | TONS -> | 31,736 | 24,429,987 | 775,300 | 1,208,600 | 1.4524 |
| SCHER #4 | 643 | 371,902 | 77.8 | 93.5 | 86.5 | 9,989 | Coal | TONS -> | 212,283 | 17,500,003 | 3,714,944 | 5,851,300 | 1.5733 |
| FMREP 1 | 1,423 | 925,145 | 87.4 | 94.7 | 96.5 | 7,100 | Gas | MCF -> | 6,568,577 | 1,000,000 | 6,568,577 | 37,018,455 | 4.0014 |
| SNREP4 | 888 | 582,419 | 88.2 | 94.7 | 98.0 | 6,869 | Gas | MCF -> | 4,000,798 | 1,000,000 | 4,000,798 | 22,547,270 | 3.8713 |
| SNREP5 | 888 | 558,315 | 84.5 | 95.2 | 95.6 | 6,931 | Gas | MCF -> | 3,869,848 | 1,000,000 | 3,869,848 | 22,058,793 | 3.9510 |
| FM SC | 298 | 282 | 30.8 | 97.2 | 81.1 | 10,543 | Light Oil | BBLS -> | 486 | 5,830,387 | 2,836 | 17,800 | 6.3031 |
| | | 68,009 | | | | | Gas | MCF -> | 717,143 | 1,000,000 | 717,143 | 4,041,641 | 5.9428 |
| MR SC | 298 | 17 | 36.7 | 96.6 | 81.1 | 10,526 | Light Oil | BBLS -> | 28 | 5,823,944 | 165 | 1,300 | 7.8788 |
| | | 81,277 | | | | | Gas | MCF -> | 855,526 | 1,000,000 | 855,526 | 4,821,478 | 5.9321 |
| TOTAL | 18,306 | 8,896,772 | | | | 9,411 | | | | | 83,724,631 | 296,401,890 | 3.3316 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Sep-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 394 | 93,253 | 41.3 | 95.2 | 63.8 | 10,212 | Heavy Oil BBLS -> | 143,763 | 6,400,000 | 920,085 | 3,966,354 | 4.2533 |
| 2 | | | 23,983 | | | | | Gas MCF -> | 277,167 | 1,000,000 | 277,167 | 1,550,023 | 6.4631 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 394 | 115,870 | 51.6 | 95.0 | 70.3 | 10,044 | Heavy Oil BBLS -> | 176,782 | 6,400,001 | 1,131,404 | 4,877,314 | 4.2093 |
| 5 | | | 30,471 | | | | | Gas MCF -> | 338,409 | 1,000,000 | 338,409 | 1,890,061 | 6.2028 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 693 | 389,192 | 78.0 | 78.0 | 100.0 | 11,233 | Nuclear Othr -> | 4,371,626 | 1,000,000 | 4,371,626 | 1,143,100 | 0.2937 |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 693 | 486,491 | 97.5 | 97.5 | 100.0 | 11,244 | Nuclear Othr -> | 5,470,288 | 1,000,000 | 5,470,288 | 1,469,600 | 0.3021 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 422 | 277,504 | 91.3 | 94.3 | 96.7 | 7,896 | Gas MCF -> | 2,191,086 | 1,000,000 | 2,191,086 | 12,236,047 | 4.4093 |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 424 | 275,103 | 90.1 | 94.9 | 95.4 | 7,742 | Gas MCF -> | 2,129,973 | 1,000,000 | 2,129,973 | 11,894,703 | 4.3237 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 211 | 32,544 | 28.1 | 96.0 | 54.7 | 11,259 | Heavy Oil BBLS -> | 53,247 | 6,399,994 | 340,781 | 1,443,567 | 4.4357 |
| 16 | | | 10,100 | | | | | Gas MCF -> | 139,336 | 1,000,000 | 139,336 | 803,760 | 7.9582 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 211 | 54,959 | 39.7 | 95.8 | 74.9 | 10,291 | Heavy Oil BBLS -> | 83,973 | 6,400,003 | 537,427 | 2,276,513 | 4.1422 |
| 19 | | | 5,289 | | | | | Gas MCF -> | 82,591 | 1,000,000 | 82,591 | 465,199 | 8.7963 |
| 20 | | | | | | | | | | | | | |
| 21 | PT EVER3 | 390 | 175,926 | 70.7 | 95.4 | 74.1 | 9,955 | Heavy Oil BBLS -> | 272,110 | 6,399,999 | 1,741,504 | 7,376,872 | 4.1932 |
| 22 | | | 22,560 | | | | | Gas MCF -> | 234,485 | 1,000,000 | 234,485 | 1,331,212 | 5.9009 |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER4 | 394 | 157,515 | 61.0 | 95.3 | 73.2 | 10,195 | Heavy Oil BBLS -> | 247,192 | 6,400,001 | 1,582,027 | 6,701,408 | 4.2545 |
| 25 | | | 15,637 | | | | | Gas MCF -> | 183,227 | 1,000,000 | 183,227 | 1,043,451 | 6.6729 |
| 26 | | | | | | | | | | | | | |
| 27 | RIV 3 | 282 | 71,758 | 38.9 | 93.7 | 68.7 | 10,440 | Heavy Oil BBLS -> | 111,013 | 6,400,001 | 710,481 | 3,012,109 | 4.1976 |
| 28 | | | 7,177 | | | | | Gas MCF -> | 113,580 | 1,000,000 | 113,580 | 639,486 | 8.9106 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 4 | 284 | 98,647 | 73.3 | 93.1 | 81.0 | 10,247 | Heavy Oil BBLS -> | 154,895 | 6,400,001 | 991,325 | 4,202,654 | 4.2603 |
| 31 | | | 51,286 | | | | | Gas MCF -> | 545,021 | 1,000,000 | 545,021 | 3,093,857 | 6.0325 |
| 32 | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 839 | 588,980 | 97.5 | 97.5 | 100.0 | 10,816 | Nuclear Othr -> | 6,370,424 | 1,000,000 | 6,370,424 | 1,741,800 | 0.2957 |
| 34 | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Sep-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 714 | 501,219 | 97.5 | 97.5 | 100.0 | 10,787 | Nuclear Othr -> | 5,406,805 | 1,000,000 | 5,406,805 | 1,471,600 | 0.2936 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 394 | 103,664 | 40.2 | 95.4 | 69.8 | 9,998 | Heavy Oil BBLS -> | 157,420 | 6,400,000 | 1,007,489 | 4,203,607 | 4.0550 |
| 38 | | | 10,511 | | | | | Gas MCF -> | 134,083 | 1,000,000 | 134,083 | 761,831 | 7.2479 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 394 | 115,551 | 44.0 | 95.2 | 72.3 | 9,870 | Heavy Oil BBLS -> | 173,683 | 6,399,999 | 1,111,570 | 4,637,857 | 4.0137 |
| 41 | | | 9,279 | | | | | Gas MCF -> | 120,543 | 1,000,000 | 120,543 | 678,262 | 7.3098 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 138 | 10,729 | 24.9 | 95.4 | 53.6 | 11,178 | Heavy Oil BBLS -> | 17,226 | 6,400,008 | 110,249 | 495,084 | 4.6144 |
| 44 | | | 13,976 | | | | | Gas MCF -> | 165,905 | 1,000,000 | 165,905 | 969,825 | 6.9392 |
| 45 | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 239 | 3,624 | 44.9 | 95.7 | 89.9 | 9,986 | Light Oil BBLS -> | 5,925 | 5,829,952 | 34,545 | 227,500 | 6.2774 |
| 47 | | | 73,703 | | | | | Gas MCF -> | 737,653 | 1,000,000 | 737,653 | 4,331,163 | 5.8765 |
| 48 | | | | | | | | | | | | | |
| 49 | PUTNAM 2 | 239 | 4,002 | 49.0 | 95.5 | 93.4 | 9,489 | Light Oil BBLS -> | 6,217 | 5,829,966 | 36,245 | 238,700 | 5.9653 |
| 50 | | | 80,274 | | | | | Gas MCF -> | 763,471 | 1,000,000 | 763,471 | 4,468,981 | 5.5672 |
| 51 | | | | | | | | | | | | | |
| 52 | MANATE 1 | 795 | 234,509 | 46.5 | 95.8 | 48.7 | 10,528 | Heavy Oil BBLS -> | 385,764 | 6,400,001 | 2,468,887 | 10,270,353 | 4.3795 |
| 53 | | | 31,613 | | | | | Gas MCF -> | 332,813 | 1,000,000 | 332,813 | 1,841,282 | 5.8245 |
| 54 | | | | | | | | | | | | | |
| 55 | MANATE 2 | 795 | 167,607 | 38.2 | 94.6 | 46.2 | 10,462 | Heavy Oil BBLS -> | 273,990 | 6,400,001 | 1,753,539 | 7,294,571 | 4.3522 |
| 56 | | | 51,051 | | | | | Gas MCF -> | 534,103 | 1,000,000 | 534,103 | 2,954,899 | 5.7882 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 5 | 68 | 12,871 | 26.3 | 97.8 | 61.6 | 13,574 | Gas MCF -> | 174,709 | 1,000,000 | 174,709 | 975,642 | 7.5801 |
| 59 | | | | | | | | | | | | | |
| 60 | CUTLER 6 | 138 | 21,748 | 21.9 | 97.0 | 48.2 | 12,544 | Gas MCF -> | 272,806 | 1,000,000 | 272,806 | 1,523,444 | 7.0051 |
| 61 | | | | | | | | | | | | | |
| 62 | MARTIN 1 | 807 | 169,586 | 46.4 | 96.2 | 58.9 | 10,267 | Heavy Oil BBLS -> | 266,972 | 6,399,999 | 1,708,620 | 7,107,526 | 4.1911 |
| 63 | | | 99,734 | | | | | Gas MCF -> | 1,056,527 | 1,000,000 | 1,056,527 | 5,951,785 | 5.9676 |
| 64 | | | | | | | | | | | | | |
| 65 | MARTIN 2 | 792 | 137,220 | 40.1 | 96.3 | 51.2 | 10,292 | Heavy Oil BBLS -> | 216,222 | 6,400,000 | 1,383,819 | 5,756,332 | 4.1950 |
| 66 | | | 91,594 | | | | | Gas MCF -> | 971,215 | 1,000,000 | 971,215 | 5,461,203 | 5.9624 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 3 | 443 | 266,163 | 83.4 | 94.7 | 93.3 | 7,203 | Gas MCF -> | 1,917,210 | 1,000,000 | 1,917,210 | 10,706,623 | 4.0226 |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Sep-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | |
| 70 | MARTIN 4 | 443 | 269,393 | 84.5 | 94.5 | 93.7 | 7,170 | Gas MCF -> | 1,931,599 | 1,000,000 | 1,931,599 | 10,786,911 | 4.0042 |
| 71 | | | | | | | | | | | | | |
| 72 | FM GT | 552 | 44,508 | 11.2 | 98.4 | 65.3 | 15,175 | Light Oil BBLS -> | 115,853 | 5,829,999 | 675,421 | 4,325,200 | 9.7177 |
| 73 | | | | | | | | | | | | | |
| 74 | FL GT | 684 | 141 | 13.2 | 91.8 | 70.5 | 17,468 | Light Oil BBLS -> | 401 | 5,829,220 | 2,338 | 16,000 | 11.3879 |
| 75 | | | 64,752 | | | | | Gas MCF -> | 1,131,200 | 1,000,000 | 1,131,200 | 6,317,113 | 9.7559 |
| 76 | | | | | | | | | | | | | |
| 77 | PE GT | 348 | 188 | 15.4 | 88.4 | 62.3 | 18,977 | Light Oil BBLS -> | 582 | 5,830,040 | 3,393 | 21,700 | 11.5610 |
| 78 | | | 37,646 | | | | | Gas MCF -> | 714,597 | 1,000,000 | 714,597 | 3,990,658 | 10.6005 |
| 79 | | | | | | | | | | | | | |
| 80 | SJRPP 1O | 127 | 81,027 | 88.6 | 93.7 | 97.6 | 9,455 | Coal TONS -> | 31,360 | 24,429,988 | 766,129 | 1,199,800 | 1.4807 |
| 81 | | | | | | | | | | | | | |
| 82 | SJRPP 2O | 127 | 81,431 | 89.1 | 93.9 | 97.7 | 9,317 | Coal TONS -> | 31,054 | 24,430,003 | 758,659 | 1,188,100 | 1.4590 |
| 83 | | | | | | | | | | | | | |
| 84 | SCHER #4 | 643 | 362,149 | 78.2 | 93.5 | 86.4 | 9,989 | Coal TONS -> | 206,718 | 17,500,000 | 3,617,568 | 5,694,800 | 1.5725 |
| 85 | | | | | | | | | | | | | |
| 86 | FMREP 1 | 1,423 | 874,250 | 85.3 | 94.6 | 95.6 | 7,108 | Gas MCF -> | 6,214,257 | 1,000,000 | 6,214,257 | 34,703,271 | 3.9695 |
| 87 | | | | | | | | | | | | | |
| 88 | SNREP4 | 888 | 561,127 | 87.8 | 94.7 | 97.3 | 6,874 | Gas MCF -> | 3,857,033 | 1,000,000 | 3,857,033 | 21,553,028 | 3.8410 |
| 89 | | | | | | | | | | | | | |
| 90 | SNREP5 | 888 | 535,817 | 83.8 | 95.2 | 94.5 | 6,946 | Gas MCF -> | 3,721,638 | 1,000,000 | 3,721,638 | 21,071,942 | 3.9327 |
| 91 | | | | | | | | | | | | | |
| 92 | FM SC | 298 | 395 | 28.6 | 97.2 | 81.0 | 10,542 | Light Oil BBLS -> | 680 | 5,829,928 | 3,966 | 25,400 | 6.4320 |
| 93 | | | 61,055 | | | | | Gas MCF -> | 643,805 | 1,000,000 | 643,805 | 3,595,259 | 5.8886 |
| 94 | | | | | | | | | | | | | |
| 95 | MR SC | 298 | 45 | 35.1 | 96.6 | 81.1 | 10,526 | Light Oil BBLS -> | 78 | 5,827,145 | 455 | 3,500 | 7.7093 |
| 96 | | | 75,307 | | | | | Gas MCF -> | 792,671 | 1,000,000 | 792,671 | 4,426,665 | 5.8782 |
| 97 | | | | | | | | | | | | | |
| 98 | TOTAL | 18,306 | 8,243,698 | | | | 9,394 | | | | 77,439,775 | 274,406,504 | 3.3287 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Oct-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 394 | 110,079 | 50.9 | 95.2 | 63.8 | 10,165 | Heavy Oil BBLS -> | 170,089 | 6,400,001 | 1,088,571 | 4,805,037 | 4.3651 |
| 2 | | | 39,239 | | | | | Gas MCF -> | 429,220 | 1,000,000 | 429,220 | 2,430,597 | 6.1943 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 394 | 130,401 | 58.6 | 95.0 | 67.5 | 10,014 | Heavy Oil BBLS -> | 199,927 | 6,400,001 | 1,279,530 | 5,647,929 | 4.3312 |
| 5 | | | 41,319 | | | | | Gas MCF -> | 440,154 | 1,000,000 | 440,154 | 2,491,233 | 6.0292 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 693 | | 0.0 | 0.0 | | 0 | | | | | | |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 693 | 502,707 | 97.5 | 97.5 | 100.0 | 11,244 | Nuclear Othr -> | 5,652,632 | 1,000,000 | 5,652,632 | 1,513,700 | 0.3011 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 422 | 282,016 | 89.8 | 94.3 | 95.1 | 7,927 | Gas MCF -> | 2,235,417 | 1,000,000 | 2,235,417 | 12,649,531 | 4.4854 |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 424 | 136,420 | 43.2 | 59.9 | 94.6 | 7,754 | Gas MCF -> | 1,057,811 | 1,000,000 | 1,057,811 | 5,985,858 | 4.3878 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 211 | 33,863 | 27.3 | 96.0 | 60.0 | 11,101 | Heavy Oil BBLS -> | 55,015 | 6,400,006 | 352,096 | 1,527,062 | 4.5096 |
| 16 | | | 9,054 | | | | | Gas MCF -> | 124,314 | 1,000,000 | 124,314 | 721,083 | 7.9640 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 211 | 65,649 | 46.3 | 95.8 | 74.0 | 10,249 | Heavy Oil BBLS -> | 100,384 | 6,400,002 | 642,457 | 2,786,427 | 4.2445 |
| 19 | | | 7,017 | | | | | Gas MCF -> | 102,284 | 1,000,000 | 102,284 | 587,984 | 8.3789 |
| 20 | | | | | | | | | | | | | |
| 21 | PT EVER3 | 390 | 146,815 | 57.2 | 95.4 | 72.3 | 9,980 | Heavy Oil BBLS -> | 227,504 | 6,399,999 | 1,456,026 | 6,314,929 | 4.3013 |
| 22 | | | 19,121 | | | | | Gas MCF -> | 200,019 | 1,000,000 | 200,019 | 1,145,975 | 5.9932 |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER4 | 394 | 169,868 | 65.5 | 95.3 | 68.6 | 10,166 | Heavy Oil BBLS -> | 268,285 | 6,400,001 | 1,717,027 | 7,446,940 | 4.3840 |
| 25 | | | 22,126 | | | | | Gas MCF -> | 234,837 | 1,000,000 | 234,837 | 1,349,774 | 6.1003 |
| 26 | | | | | | | | | | | | | |
| 27 | RIV 3 | 282 | 83,353 | 72.9 | 93.7 | 79.2 | 10,482 | Heavy Oil BBLS -> | 133,157 | 6,399,999 | 852,205 | 3,686,510 | 4.4228 |
| 28 | | | 69,663 | | | | | Gas MCF -> | 751,745 | 1,000,000 | 751,745 | 4,327,527 | 6.2121 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 4 | 284 | 81,246 | 43.4 | 93.1 | 65.7 | 10,409 | Heavy Oil BBLS -> | 125,890 | 6,399,999 | 805,694 | 3,485,351 | 4.2899 |
| 31 | | | 10,504 | | | | | Gas MCF -> | 149,305 | 1,000,000 | 149,305 | 848,921 | 8.0817 |
| 32 | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 839 | 608,613 | 97.5 | 97.5 | 100.0 | 10,816 | Nuclear Othr -> | 6,582,768 | 1,000,000 | 6,582,768 | 1,794,700 | 0.2949 |
| 34 | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Oct-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 714 | 517,926 | 97.5 | 97.5 | 100.0 | 10,787 | Nuclear Othr -> | 5,587,028 | 1,000,000 | 5,587,028 | 1,515,600 | 0.2926 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 394 | 67,674 | 28.2 | 95.4 | 68.3 | 10,188 | Heavy Oil BBLS -> | 103,136 | 6,400,002 | 660,071 | 2,814,000 | 4.1582 |
| 38 | | | 15,010 | | | | | Gas MCF -> | 182,335 | 1,000,000 | 182,335 | 1,052,008 | 7.0086 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 394 | 88,764 | 34.6 | 95.2 | 73.9 | 9,956 | Heavy Oil BBLS -> | 133,454 | 6,400,002 | 854,105 | 3,641,177 | 4.1021 |
| 41 | | | 12,789 | | | | | Gas MCF -> | 156,924 | 1,000,000 | 156,924 | 900,438 | 7.0408 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 138 | 3,417 | 12.8 | 95.4 | 52.1 | 11,578 | Heavy Oil BBLS -> | 5,511 | 6,400,015 | 35,272 | 159,742 | 4.6745 |
| 44 | | | 9,691 | | | | | Gas MCF -> | 116,488 | 1,000,000 | 116,488 | 680,402 | 7.0211 |
| 45 | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 239 | 1,013 | 26.0 | 95.7 | 87.6 | 10,059 | Light Oil BBLS -> | 1,666 | 5,830,173 | 9,715 | 63,800 | 6.2975 |
| 47 | | | 45,246 | | | | | Gas MCF -> | 455,592 | 1,000,000 | 455,592 | 2,671,626 | 5.9046 |
| 48 | | | | | | | | | | | | | |
| 49 | PUTNAM 2 | 239 | 1,339 | 25.7 | 95.5 | 91.9 | 9,528 | Light Oil BBLS -> | 2,087 | 5,829,995 | 12,167 | 79,900 | 5.9676 |
| 50 | | | 44,304 | | | | | Gas MCF -> | 422,730 | 1,000,000 | 422,730 | 2,474,372 | 5.5849 |
| 51 | | | | | | | | | | | | | |
| 52 | MANATE 1 | 795 | 184,322 | 35.1 | 95.8 | 49.8 | 10,528 | Heavy Oil BBLS -> | 303,254 | 6,400,001 | 1,940,825 | 8,226,244 | 4.4630 |
| 53 | | | 23,192 | | | | | Gas MCF -> | 243,791 | 1,000,000 | 243,791 | 1,367,446 | 5.8963 |
| 54 | | | | | | | | | | | | | |
| 55 | MANATE 2 | 795 | 189,394 | 42.3 | 94.6 | 46.5 | 10,465 | Heavy Oil BBLS -> | 309,756 | 6,400,000 | 1,982,436 | 8,402,644 | 4.4366 |
| 56 | | | 60,980 | | | | | Gas MCF -> | 637,768 | 1,000,000 | 637,768 | 3,577,308 | 5.8664 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 5 | 68 | 13,411 | 26.5 | 97.8 | 61.8 | 13,117 | Gas MCF -> | 175,910 | 1,000,000 | 175,910 | 995,434 | 7.4226 |
| 59 | | | | | | | | | | | | | |
| 60 | CUTLER 6 | 138 | 23,936 | 23.3 | 97.1 | 48.6 | 12,454 | Gas MCF -> | 298,094 | 1,000,000 | 298,094 | 1,686,835 | 7.0473 |
| 61 | | | | | | | | | | | | | |
| 62 | MARTIN 1 | 807 | 207,191 | 55.4 | 96.2 | 57.9 | 10,302 | Heavy Oil BBLS -> | 327,327 | 6,400,000 | 2,094,890 | 8,956,307 | 4.3227 |
| 63 | | | 125,453 | | | | | Gas MCF -> | 1,331,867 | 1,000,000 | 1,331,867 | 7,559,907 | 6.0261 |
| 64 | | | | | | | | | | | | | |
| 65 | MARTIN 2 | 792 | 168,827 | 48.1 | 96.3 | 50.3 | 10,309 | Heavy Oil BBLS -> | 266,543 | 6,400,001 | 1,705,873 | 7,293,117 | 4.3199 |
| 66 | | | 114,838 | | | | | Gas MCF -> | 1,218,378 | 1,000,000 | 1,218,378 | 6,928,274 | 6.0331 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 3 | 443 | 228,361 | 69.3 | 80.9 | 79.9 | 7,321 | Gas MCF -> | 1,671,770 | 1,000,000 | 1,671,770 | 9,460,062 | 4.1426 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Oct-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | |
| 70 | MARTIN 4 | 443 | 269,102 | 81.6 | 94.5 | 92.6 | 7,186 | Gas MCF -> | 1,933,757 | 1,000,000 | 1,933,757 | 10,942,580 | 4.0663 |
| 71 | | | | | | | | | | | | | |
| 72 | FM GT | 552 | 38,955 | 9.5 | 98.4 | 65.2 | 15,183 | Light Oil BBLS -> | 101,447 | 5,829,999 | 591,434 | 3,789,300 | 9.7275 |
| 73 | | | | | | | | | | | | | |
| 74 | FL GT | 684 | 22 | 14.0 | 91.8 | 70.5 | 17,475 | Light Oil BBLS -> | 64 | 5,833,856 | 372 | 2,500 | 11.1607 |
| 75 | | | 71,252 | | | | | Gas MCF -> | 1,245,140 | 1,000,000 | 1,245,140 | 7,045,810 | 9.8886 |
| 76 | | | | | | | | | | | | | |
| 77 | PE GT | 348 | 2 | 21.6 | 88.4 | 62.5 | 18,978 | Light Oil BBLS -> | 7 | 5,800,000 | 38 | 200 | 9.5238 |
| 78 | | | 55,035 | | | | | Gas MCF -> | 1,044,463 | 1,000,000 | 1,044,463 | 5,910,316 | 10.7392 |
| 79 | | | | | | | | | | | | | |
| 80 | SJRPP 1O | 127 | 83,666 | 88.5 | 93.7 | 98.4 | 9,456 | Coal TONS -> | 32,383 | 24,429,996 | 791,107 | 1,202,700 | 1.4375 |
| 81 | | | | | | | | | | | | | |
| 82 | SJRPP 2O | 127 | 83,989 | 88.9 | 93.9 | 98.5 | 9,317 | Coal TONS -> | 32,031 | 24,429,979 | 782,507 | 1,189,600 | 1.4164 |
| 83 | | | | | | | | | | | | | |
| 84 | SCHER #4 | 643 | 371,424 | 77.7 | 93.5 | 86.7 | 9,988 | Coal TONS -> | 211,988 | 17,500,001 | 3,709,781 | 5,838,400 | 1.5719 |
| 85 | | | | | | | | | | | | | |
| 86 | FMREP 1 | 1,423 | 868,930 | 82.1 | 94.7 | 93.8 | 7,128 | Gas MCF -> | 6,194,113 | 1,000,000 | 6,194,113 | 35,050,605 | 4.0338 |
| 87 | | | | | | | | | | | | | |
| 88 | SNREP4 | 888 | 554,188 | 83.9 | 94.7 | 95.6 | 6,905 | Gas MCF -> | 3,826,491 | 1,000,000 | 3,826,491 | 21,712,559 | 3.9179 |
| 89 | | | | | | | | | | | | | |
| 90 | SNREP5 | 888 | 521,491 | 78.9 | 95.2 | 93.3 | 6,970 | Gas MCF -> | 3,634,962 | 1,000,000 | 3,634,962 | 20,936,290 | 4.0147 |
| 91 | | | | | | | | | | | | | |
| 92 | FM SC | 298 | 813 | 24.5 | 97.2 | 80.8 | 10,533 | Light Oil BBLS -> | 1,400 | 5,829,859 | 8,160 | 53,200 | 6.4327 |
| 93 | | | 51,690 | | | | | Gas MCF -> | 544,670 | 1,000,000 | 544,670 | 3,082,080 | 5.9668 |
| 94 | | | | | | | | | | | | | |
| 95 | MR SC | 298 | 77 | 9.7 | 43.6 | 80.9 | 10,524 | Light Oil BBLS -> | 133 | 5,830,515 | 776 | 5,900 | 7.6227 |
| 96 | | | 20,681 | | | | | Gas MCF -> | 217,691 | 1,000,000 | 217,691 | 1,231,832 | 5.9563 |
| 97 | | | | | | | | | | | | | |
| 98 | TOTAL | 18,306 | 7,707,468 | | | | 9,403 | | | | 72,473,597 | 270,047,585 | 3.5037 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Nov-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 398 | 82,751 | 32.2 | 95.2 | 80.1 | 9,768 | Heavy Oil BBLS -> | 120,677 | 6,400,002 | 772,332 | 3,411,605 | 4.1228 |
| 2 | | | 9,644 | | | | | Gas MCF -> | 130,147 | 1,000,000 | 130,147 | 766,662 | 7.9499 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 398 | 56,300 | 24.6 | 95.0 | 74.1 | 10,059 | Heavy Oil BBLS -> | 82,491 | 6,400,001 | 527,944 | 2,332,064 | 4.1422 |
| 5 | | | 14,325 | | | | | Gas MCF -> | 182,459 | 1,000,000 | 182,459 | 1,076,346 | 7.5136 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 717 | 33,556 | 6.5 | 6.5 | 100.0 | 11,180 | Nuclear Othr -> | 375,165 | 1,000,000 | 375,165 | 110,400 | 0.3290 |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 717 | 503,332 | 97.5 | 97.5 | 100.0 | 10,897 | Nuclear Othr -> | 5,484,602 | 1,000,000 | 5,484,602 | 1,464,000 | 0.2909 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 440 | 286,326 | 90.4 | 94.3 | 95.7 | 7,956 | Gas MCF -> | 2,278,112 | 1,000,000 | 2,278,112 | 13,391,508 | 4.6770 |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 442 | 187,565 | 58.9 | 76.8 | 93.6 | 7,923 | Gas MCF -> | 1,486,031 | 1,000,000 | 1,486,031 | 8,735,420 | 4.6573 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 212 | 5,899 | 7.7 | 96.0 | 56.6 | 12,605 | Heavy Oil BBLS -> | 8,815 | 6,399,971 | 56,418 | 244,285 | 4.1411 |
| 16 | | | 5,878 | | | | | Gas MCF -> | 92,031 | 1,000,000 | 92,031 | 542,354 | 9.2273 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 212 | 13,691 | 15.1 | 95.8 | 67.2 | 9,642 | Heavy Oil BBLS -> | 16,172 | 6,399,986 | 103,499 | 448,118 | 3.2732 |
| 19 | | | 9,287 | | | | | Gas MCF -> | 118,039 | 1,000,000 | 118,039 | 694,930 | 7.4829 |
| 20 | | | | | | | | | | | | | |
| 21 | PT EVER3 | 392 | 120,165 | 47.1 | 95.4 | 86.9 | 10,206 | Heavy Oil BBLS -> | 186,907 | 6,399,999 | 1,196,205 | 5,179,490 | 4.3103 |
| 22 | | | 12,736 | | | | | Gas MCF -> | 160,187 | 1,000,000 | 160,187 | 952,012 | 7.4747 |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER4 | 398 | 95,083 | 37.2 | 95.3 | 79.4 | 10,742 | Heavy Oil BBLS -> | 154,542 | 6,399,998 | 989,071 | 4,282,564 | 4.5040 |
| 25 | | | 11,617 | | | | | Gas MCF -> | 157,108 | 1,000,000 | 157,108 | 944,087 | 8.1271 |
| 26 | | | | | | | | | | | | | |
| 27 | RIV 3 | 284 | 14,184 | 11.5 | 93.7 | 60.4 | 11,430 | Heavy Oil BBLS -> | 19,678 | 6,400,015 | 125,936 | 545,961 | 3.8491 |
| 28 | | | 9,330 | | | | | Gas MCF -> | 142,838 | 1,000,000 | 142,838 | 841,853 | 9.0230 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 4 | 286 | 80,514 | 47.8 | 58.9 | 85.4 | 10,289 | Heavy Oil BBLS -> | 127,780 | 6,399,998 | 817,791 | 3,545,450 | 4.4035 |
| 31 | | | 17,969 | | | | | Gas MCF -> | 195,506 | 1,000,000 | 195,506 | 1,149,718 | 6.3982 |
| 32 | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 853 | 598,803 | 97.5 | 97.5 | 100.0 | 10,718 | Nuclear Othr -> | 6,417,858 | 1,000,000 | 6,417,858 | 1,744,300 | 0.2913 |
| 34 | | | | | | | | | | | | | |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Nov-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 726 | 356,709 | 68.3 | 68.3 | 100.0 | 10,746 | Nuclear Othr -> | 3,833,125 | 1,000,000 | 3,833,125 | 1,036,500 | 0.2906 |
| 36 | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 398 | 109,794 | 42.5 | 95.4 | 84.5 | 9,943 | Heavy Oil BBLS -> | 165,855 | 6,400,001 | 1,061,472 | 4,548,440 | 4.1427 |
| 38 | | | 11,869 | | | | | Gas MCF -> | 148,195 | 1,000,000 | 148,195 | 874,771 | 7.3705 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 398 | 131,148 | 51.0 | 95.2 | 89.4 | 9,743 | Heavy Oil BBLS -> | 194,892 | 6,400,002 | 1,247,308 | 5,344,744 | 4.0754 |
| 41 | | | 14,992 | | | | | Gas MCF -> | 176,528 | 1,000,000 | 176,528 | 1,040,177 | 6.9384 |
| 42 | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 142 | 4,373 | 11.0 | 95.4 | 67.0 | 11,123 | Heavy Oil BBLS -> | 6,027 | 6,399,957 | 38,575 | 174,723 | 3.9952 |
| 44 | | | 6,909 | | | | | Gas MCF -> | 86,914 | 1,000,000 | 86,914 | 519,825 | 7.5238 |
| 45 | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 250 | 44,454 | 24.7 | 95.7 | 76.6 | 9,104 | Gas MCF -> | 404,732 | 1,000,000 | 404,732 | 2,430,537 | 5.4675 |
| 47 | | | | | | | | | | | | | |
| 48 | PUTNAM 2 | 250 | 26,665 | 14.8 | 95.5 | 74.2 | 9,174 | Gas MCF -> | 244,636 | 1,000,000 | 244,636 | 1,470,496 | 5.5147 |
| 49 | | | | | | | | | | | | | |
| 50 | MANATE 1 | 802 | 147,514 | 28.9 | 95.8 | 64.6 | 10,649 | Heavy Oil BBLS -> | 245,624 | 6,400,000 | 1,571,994 | 6,679,713 | 4.5282 |
| 51 | | | 19,214 | | | | | Gas MCF -> | 203,487 | 1,000,000 | 203,487 | 1,185,501 | 6.1701 |
| 52 | | | | | | | | | | | | | |
| 53 | MANATE 2 | 802 | 221,815 | 42.5 | 94.6 | 71.0 | 10,338 | Heavy Oil BBLS -> | 358,387 | 6,400,000 | 2,293,677 | 9,746,332 | 4.3939 |
| 54 | | | 23,524 | | | | | Gas MCF -> | 242,565 | 1,000,000 | 242,565 | 1,413,166 | 6.0073 |
| 55 | | | | | | | | | | | | | |
| 56 | CUTLER 5 | 70 | 2,980 | 5.9 | 97.8 | 63.9 | 13,766 | Gas MCF -> | 41,023 | 1,000,000 | 41,023 | 241,397 | 8.1003 |
| 57 | | | | | | | | | | | | | |
| 58 | CUTLER 6 | 142 | 5,626 | 5.5 | 97.0 | 52.0 | 12,107 | Gas MCF -> | 68,107 | 1,000,000 | 68,107 | 400,619 | 7.1212 |
| 59 | | | | | | | | | | | | | |
| 60 | MARTIN 1 | 813 | 137,104 | 38.2 | 96.2 | 66.7 | 10,942 | Heavy Oil BBLS -> | 229,433 | 6,400,001 | 1,468,374 | 6,313,903 | 4.6052 |
| 61 | | | 86,228 | | | | | Gas MCF -> | 975,433 | 1,000,000 | 975,433 | 5,895,437 | 6.8370 |
| 62 | | | | | | | | | | | | | |
| 63 | MARTIN 2 | 795 | 182,600 | 52.1 | 96.3 | 71.7 | 10,668 | Heavy Oil BBLS -> | 298,209 | 6,400,000 | 1,908,540 | 8,206,559 | 4.4943 |
| 64 | | | 115,865 | | | | | Gas MCF -> | 1,275,577 | 1,000,000 | 1,275,577 | 7,559,334 | 6.5243 |
| 65 | | | | | | | | | | | | | |
| 66 | MARTIN 3 | 465 | 285,181 | 85.2 | 93.1 | 93.8 | 7,127 | Gas MCF -> | 2,032,534 | 1,000,000 | 2,032,534 | 11,947,970 | 4.1896 |
| 67 | | | | | | | | | | | | | |
| 68 | MARTIN 4 | 466 | 281,791 | 84.0 | 94.5 | 93.7 | 7,041 | Gas MCF -> | 1,984,137 | 1,000,000 | 1,984,137 | 11,663,468 | 4.1390 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Nov-04

| Line | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | |
| 70 | FM GT | 624 | 272 | 0.1 | 90.8 | 57.5 | 16,668 | Light Oil BBLS -> | 777 | 5,830,072 | 4,529 | 29,000 | 10.6735 |
| 71 | | | | | | | | | | | | | |
| 72 | FL GT | 768 | 21 | 0.4 | 91.8 | 63.5 | 16,348 | Light Oil BBLS -> | 55 | 5,827,273 | 321 | 2,200 | 10.6796 |
| 73 | | | 2,119 | | | | | Gas MCF -> | 34,655 | 1,000,000 | 34,655 | 205,183 | 9.6835 |
| 74 | | | | | | | | | | | | | |
| 75 | PE GT | 384 | 90 | 0.6 | 88.4 | 57.2 | 17,500 | Light Oil BBLS -> | 259 | 5,830,247 | 1,511 | 9,700 | 10.7301 |
| 76 | | | 1,582 | | | | | Gas MCF -> | 27,761 | 1,000,000 | 27,761 | 163,856 | 10.3556 |
| 77 | | | | | | | | | | | | | |
| 78 | SJRPP 1O | 130 | 84,034 | 89.8 | 93.7 | 99.5 | 9,634 | Coal TONS -> | 33,139 | 24,430,016 | 809,591 | 1,237,700 | 1.4728 |
| 79 | | | | | | | | | | | | | |
| 80 | SJRPP 2O | 130 | 84,383 | 90.2 | 93.9 | 99.6 | 9,495 | Coal TONS -> | 32,795 | 24,430,035 | 801,178 | 1,224,900 | 1.4516 |
| 81 | | | | | | | | | | | | | |
| 82 | SCHER #4 | 648 | 371,902 | 79.7 | 93.5 | 88.5 | 9,823 | Coal TONS -> | 208,762 | 17,500,005 | 3,653,341 | 5,748,800 | 1.5458 |
| 83 | | | | | | | | | | | | | |
| 84 | FMREP 1 | 1,467 | 802,984 | 76.0 | 83.0 | 84.4 | 7,070 | Gas MCF -> | 5,677,211 | 1,000,000 | 5,677,211 | 33,372,645 | 4.1561 |
| 85 | | | | | | | | | | | | | |
| 86 | SNREP4 | 950 | 545,593 | 79.8 | 88.4 | 90.1 | 6,862 | Gas MCF -> | 3,744,094 | 1,000,000 | 3,744,094 | 22,009,044 | 4.0340 |
| 87 | | | | | | | | | | | | | |
| 88 | SNREP5 | 950 | 555,296 | 81.2 | 95.2 | 92.9 | 7,055 | Gas MCF -> | 3,917,775 | 1,000,000 | 3,917,775 | 23,232,679 | 4.1838 |
| 89 | | | | | | | | | | | | | |
| 90 | FM SC | 326 | 4,687 | 19.0 | 97.2 | 82.2 | 10,463 | Light Oil BBLS -> | 8,191 | 5,829,949 | 47,753 | 321,900 | 6.4733 |
| 91 | | | 39,822 | | | | | Gas MCF -> | 432,828 | 1,000,000 | 432,828 | 2,549,356 | 6.2590 |
| 92 | | | | | | | | | | | | | |
| 93 | MR SC | 326 | 0 | 0.0 | 0.0 | 0.0 | 0 | Light Oil BBLS -> | 0 | 0 | 0 | 0 | 0.0000 |
| 94 | | | 0 | | | | | Gas MCF -> | 0 | 0 | 0 | 0 | 0.0000 |
| 95 | | | | | | | | | | | | | |
| 96 | TOTAL | 18,971 | 6,878,093 | | | | 9,053 | | | | 62,268,761 | 231,203,701 | 3.3615 |
| | | ======= | ======= | | | | ======= | | | | ======= | ======= | ======= |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Dec-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 398 | 39,443 | 17.7 | 95.2 | 58.0 | 10,509 | Heavy Oil BBLS -> | 58,456 | 6,399,999 | 374,118 | 1,633,940 | 4.1426 |
| 2 | | | 12,936 | | | | | Gas MCF -> | 176,351 | 1,000,000 | 176,351 | 1,080,785 | 8.3551 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 398 | 30,776 | 15.6 | 95.0 | 57.3 | 10,730 | Heavy Oil BBLS -> | 45,911 | 6,400,001 | 293,828 | 1,283,306 | 4.1699 |
| 5 | | | 15,316 | | | | | Gas MCF -> | 200,730 | 1,000,000 | 200,730 | 1,231,676 | 8.0416 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 717 | 520,110 | 97.5 | 97.5 | 100.0 | 11,180 | Nuclear Othr -> | 5,815,045 | 1,000,000 | 5,815,045 | 1,705,300 | 0.3279 |
| 8 | | | | | | | | | | | | | |
| 9 | TRKY N 4 | 717 | 520,110 | 97.5 | 97.5 | 100.0 | 10,897 | Nuclear Othr -> | 5,667,426 | 1,000,000 | 5,667,426 | 1,507,900 | 0.2899 |
| 10 | | | | | | | | | | | | | |
| 11 | FT LAUD4 | 440 | 287,924 | 88.0 | 94.3 | 93.1 | 7,997 | Gas MCF -> | 2,302,636 | 1,000,000 | 2,302,636 | 14,099,643 | 4.8970 |
| 12 | | | | | | | | | | | | | |
| 13 | FT LAUD5 | 442 | 279,217 | 84.9 | 94.9 | 89.9 | 7,987 | Gas MCF -> | 2,230,185 | 1,000,000 | 2,230,185 | 13,655,854 | 4.8908 |
| 14 | | | | | | | | | | | | | |
| 15 | PT EVER1 | 212 | 3,021 | 5.4 | 96.0 | 45.1 | 14,154 | Heavy Oil BBLS -> | 4,615 | 6,399,961 | 29,534 | 125,977 | 4.1700 |
| 16 | | | 5,571 | | | | | Gas MCF -> | 92,078 | 1,000,000 | 92,078 | 565,710 | 10.1544 |
| 17 | | | | | | | | | | | | | |
| 18 | PT EVER2 | 212 | 5,980 | 8.5 | 95.8 | 53.5 | 11,072 | Heavy Oil BBLS -> | 7,193 | 6,399,969 | 46,037 | 196,373 | 3.2838 |
| 19 | | | 7,449 | | | | | Gas MCF -> | 102,645 | 1,000,000 | 102,645 | 629,005 | 8.4445 |
| 20 | | | | | | | | | | | | | |
| 21 | PT EVER3 | 392 | 79,326 | 33.2 | 95.4 | 69.7 | 10,530 | Heavy Oil BBLS -> | 124,994 | 6,400,002 | 799,964 | 3,413,113 | 4.3026 |
| 22 | | | 17,534 | | | | | Gas MCF -> | 219,934 | 1,000,000 | 219,934 | 1,356,998 | 7.7394 |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER4 | 398 | 13,029 | 8.1 | 52.2 | 47.7 | 12,047 | Heavy Oil BBLS -> | 22,235 | 6,400,012 | 142,302 | 607,116 | 4.6598 |
| 25 | | | 11,078 | | | | | Gas MCF -> | 148,112 | 1,000,000 | 148,112 | 930,554 | 8.4000 |
| 26 | | | | | | | | | | | | | |
| 27 | RIV 3 | 284 | 86,176 | 66.9 | 93.7 | 74.7 | 10,389 | Heavy Oil BBLS -> | 136,729 | 6,400,001 | 875,064 | 3,737,975 | 4.3376 |
| 28 | | | 55,086 | | | | | Gas MCF -> | 592,527 | 1,000,000 | 592,527 | 3,642,875 | 6.6131 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 4 | 286 | 5,882 | 4.8 | 66.1 | 48.7 | 10,912 | Heavy Oil BBLS -> | 6,781 | 6,400,018 | 43,400 | 185,437 | 3.1525 |
| 31 | | | 4,420 | | | | | Gas MCF -> | 69,019 | 1,000,000 | 69,019 | 423,054 | 9.5709 |
| 32 | | | | | | | | | | | | | |
| 33 | ST LUC 1 | 853 | 618,763 | 97.5 | 97.5 | 100.0 | 10,718 | Nuclear Othr -> | 6,631,784 | 1,000,000 | 6,631,784 | 1,796,600 | 0.2904 |
| 34 | | | | | | | | | | | | | |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Dec-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | ST LUC 2 | 726 | 169,861 | 31.5 | 31.5 | 100.0 | 10,746 | Nuclear | Othr -> | 1,825,285 | 1,000,000 | 1,825,285 | 577,200 | 0.3398 |
| 36 | | | | | | | | | | | | | | |
| 37 | CAP CN 1 | 398 | 55,452 | 25.4 | 95.4 | 61.5 | 10,521 | Heavy Oil | BBLS -> | 85,506 | 6,400,003 | 547,237 | 2,314,801 | 4.1745 |
| 38 | | | 19,769 | | | | | Gas | MCF -> | 244,188 | 1,000,000 | 244,188 | 1,501,700 | 7.5962 |
| 39 | | | | | | | | | | | | | | |
| 40 | CAP CN 2 | 398 | 99,464 | 39.3 | 95.2 | 74.3 | 9,937 | Heavy Oil | BBLS -> | 149,289 | 6,400,000 | 955,450 | 4,041,406 | 4.0632 |
| 41 | | | 16,899 | | | | | Gas | MCF -> | 200,842 | 1,000,000 | 200,842 | 1,233,256 | 7.2979 |
| 42 | | | | | | | | | | | | | | |
| 43 | SANFRD 3 | 142 | 2,858 | 8.1 | 95.4 | 58.4 | 11,600 | Heavy Oil | BBLS -> | 3,965 | 6,400,076 | 25,373 | 116,079 | 4.0620 |
| 44 | | | 5,735 | | | | | Gas | MCF -> | 74,305 | 1,000,000 | 74,305 | 462,804 | 8.0698 |
| 45 | | | | | | | | | | | | | | |
| 46 | PUTNAM 1 | 250 | 958 | 13.7 | 95.7 | 74.3 | 9,296 | Light Oil | BBLS -> | 1,457 | 5,829,868 | 8,495 | 55,500 | 5.7951 |
| 47 | | | 24,456 | | | | | Gas | MCF -> | 227,761 | 1,000,000 | 227,761 | 1,426,849 | 5.8344 |
| 48 | | | | | | | | | | | | | | |
| 49 | PUTNAM 2 | 250 | 694 | 11.2 | 95.5 | 63.8 | 9,650 | Light Oil | BBLS -> | 1,096 | 5,830,170 | 6,389 | 41,800 | 6.0231 |
| 50 | | | 20,073 | | | | | Gas | MCF -> | 194,016 | 1,000,000 | 194,016 | 1,215,814 | 6.0569 |
| 51 | | | | | | | | | | | | | | |
| 52 | MANATE 1 | 802 | 108,691 | 21.7 | 95.8 | 55.1 | 10,784 | Heavy Oil | BBLS -> | 183,423 | 6,399,999 | 1,173,908 | 4,929,658 | 4.5355 |
| 53 | | | 20,841 | | | | | Gas | MCF -> | 222,917 | 1,000,000 | 222,917 | 1,352,313 | 6.4889 |
| 54 | | | | | | | | | | | | | | |
| 55 | MANATE 2 | 802 | 148,980 | 28.8 | 94.6 | 62.8 | 10,409 | Heavy Oil | BBLS -> | 242,470 | 6,399,999 | 1,551,807 | 6,516,505 | 4.3741 |
| 56 | | | 22,844 | | | | | Gas | MCF -> | 236,704 | 1,000,000 | 236,704 | 1,435,992 | 6.2862 |
| 57 | | | | | | | | | | | | | | |
| 58 | CUTLER 5 | 70 | 3,460 | 6.6 | 97.8 | 60.0 | 13,797 | Gas | MCF -> | 47,741 | 1,000,000 | 47,741 | 292,362 | 8.4490 |
| 59 | | | | | | | | | | | | | | |
| 60 | CUTLER 6 | 142 | 5,665 | 5.4 | 97.1 | 47.1 | 12,271 | Gas | MCF -> | 69,521 | 1,000,000 | 69,521 | 425,911 | 7.5178 |
| 61 | | | | | | | | | | | | | | |
| 62 | MARTIN 1 | 813 | 69,448 | 19.9 | 96.2 | 55.4 | 11,156 | Heavy Oil | BBLS -> | 117,656 | 6,399,998 | 753,000 | 3,214,563 | 4.6287 |
| 63 | | | 50,969 | | | | | Gas | MCF -> | 590,342 | 1,000,000 | 590,342 | 3,707,725 | 7.2745 |
| 64 | | | | | | | | | | | | | | |
| 65 | MARTIN 2 | 795 | 135,377 | 40.9 | 96.3 | 58.9 | 10,791 | Heavy Oil | BBLS -> | 223,001 | 6,400,000 | 1,427,207 | 6,092,756 | 4.5006 |
| 66 | | | 106,655 | | | | | Gas | MCF -> | 1,184,635 | 1,000,000 | 1,184,635 | 7,370,653 | 6.9107 |
| 67 | | | | | | | | | | | | | | |
| 68 | MARTIN 3 | 465 | 278,103 | 80.4 | 94.7 | 90.4 | 7,166 | Gas | MCF -> | 1,992,923 | 1,000,000 | 1,992,923 | 12,203,066 | 4.3880 |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Dec-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | |
| 70 | MARTIN 4 | 466 | 281,232 | 81.1 | 94.5 | 91.0 | 7,075 | Gas MCF -> | 1,989,649 | 1,000,000 | 1,989,649 | 12,183,043 | 4.3320 |
| 71 | | | | | | | | | | | | | |
| 72 | FM GT | 624 | 4,985 | 1.1 | 98.4 | 57.5 | 16,681 | Light Oil BBLS -> | 14,263 | 5,830,009 | 83,154 | 529,100 | 10.6143 |
| 73 | | | | | | | | | | | | | |
| 74 | FL GT | 768 | 7 | 2.2 | 91.8 | 62.9 | 16,378 | Light Oil BBLS -> | 18 | 5,819,209 | 103 | 700 | 10.6061 |
| 75 | | | 12,484 | | | | | Gas MCF -> | 204,466 | 1,000,000 | 204,466 | 1,253,426 | 10.0403 |
| 76 | | | | | | | | | | | | | |
| 77 | PE GT | 384 | 28 | 2.5 | 88.4 | 55.3 | 17,797 | Light Oil BBLS -> | 81 | 5,831,073 | 473 | 3,000 | 10.7527 |
| 78 | | | 7,212 | | | | | Gas MCF -> | 128,377 | 1,000,000 | 128,377 | 786,757 | 10.9091 |
| 79 | | | | | | | | | | | | | |
| 80 | SJRPP 1O | 130 | 86,081 | 89.0 | 93.7 | 98.8 | 9,634 | Coal TONS -> | 33,917 | 24,450,037 | 829,282 | 1,291,000 | 1.4998 |
| 81 | | | | | | | | | | | | | |
| 82 | SJRPP 2O | 130 | 86,422 | 89.4 | 93.9 | 98.9 | 9,494 | Coal TONS -> | 33,559 | 24,450,006 | 820,515 | 1,277,300 | 1.4780 |
| 83 | | | | | | | | | | | | | |
| 84 | SCHER #4 | 648 | 379,246 | 78.7 | 93.5 | 87.8 | 9,824 | Coal TONS -> | 212,906 | 17,500,001 | 3,725,862 | 5,862,600 | 1.5459 |
| 85 | | | | | | | | | | | | | |
| 86 | FMREP 1 | 1,467 | 845,823 | 77.5 | 89.0 | 87.6 | 7,053 | Gas MCF -> | 5,965,933 | 1,000,000 | 5,965,933 | 36,530,593 | 4.3189 |
| 87 | | | | | | | | | | | | | |
| 88 | SNREP4 | 950 | 530,153 | 75.0 | 82.5 | 84.8 | 6,934 | Gas MCF -> | 3,675,908 | 1,000,000 | 3,675,908 | 22,542,495 | 4.2521 |
| 89 | | | | | | | | | | | | | |
| 90 | SNREP5 | 950 | 559,436 | 79.2 | 95.2 | 88.6 | 7,127 | Gas MCF -> | 3,987,108 | 1,000,000 | 3,987,108 | 24,697,027 | 4.4146 |
| 91 | | | | | | | | | | | | | |
| 92 | FM SC | 326 | 3,117 | 29.3 | 97.2 | 76.8 | 10,560 | Light Oil BBLS -> | 5,429 | 5,830,068 | 31,651 | 207,900 | 6.4205 |
| 93 | | | 67,997 | | | | | Gas MCF -> | 733,652 | 1,000,000 | 733,652 | 4,496,674 | 6.4960 |
| 94 | | | | | | | | | | | | | |
| 95 | MR SC | 326 | 0 | 0.0 | 0.0 | 0.0 | 0 | Light Oil BBLS -> | 0 | 0 | 0 | 0 | 0.0000 |
| 96 | | | 0 | | | | | Gas MCF -> | 0 | 0 | 0 | 0 | 0.0000 |
| 97 | | | | | | | | | | | | | |
| 98 | TOTAL | 18,971 | 6,850,619 | | | | 9,136 | | | | 62,588,891 | 225,999,521 | 3.2990 |
| | | ======= | ======= | | | | ======= | | | | ======= | ======= | ======= |

Date: 9/2/2003

Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jan-04 Thru Dec-04

| Line | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | TRKY O 1 | 396 | 927,641 | 32.4 | 95.2 | 63.6 | 10,208 | Heavy Oil BBLS -> | 1,413,228 | 6,400,000 | 9,044,658 | 38,939,497 | 4.1977 |
| 2 | | | 198,411 | | | | | Gas MCF -> | 2,449,855 | 1,000,000 | 2,449,855 | 14,318,369 | 7.2165 |
| 3 | | | | | | | | | | | | | |
| 4 | TRKY O 2 | 396 | 950,654 | 33.8 | 89.6 | 68.5 | 10,131 | Heavy Oil BBLS -> | 1,442,012 | 6,400,000 | 9,228,875 | 39,630,673 | 4.1688 |
| 5 | | | 223,503 | | | | | Gas MCF -> | 2,666,951 | 1,000,000 | 2,666,951 | 15,576,252 | 6.9691 |
| 6 | | | | | | | | | | | | | |
| 7 | TRKY N 3 | 703 | 4,950,735 | 80.2 | 80.2 | 100.0 | 11,211 | Nuclear Othr -> | 55,501,093 | 1,000,000 | 55,501,093 | 14,882,900 | 0.3006 |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | |
| 10 | TRKY N 4 | 703 | 6,020,518 | 97.5 | 97.5 | 100.0 | 11,097 | Nuclear Othr -> | 66,810,046 | 1,000,000 | 66,810,046 | 18,092,200 | 0.3005 |
| 11 | | | | | | | | | | | | | |
| 12 | FT LAUD4 | 430 | 2,797,514 | 74.2 | 79.8 | 93.3 | 7,966 | Gas MCF -> | 22,285,895 | 1,000,000 | 22,285,895 | 130,571,941 | 4.6674 |
| 13 | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | |
| 15 | FT LAUD5 | 432 | 3,010,072 | 79.4 | 90.5 | 90.5 | 7,888 | Gas MCF -> | 23,742,755 | 1,000,000 | 23,742,755 | 140,647,220 | 4.6726 |
| 16 | | | | | | | | | | | | | |
| 17 | PT EVER1 | 211 | 226,079 | 17.2 | 96.0 | 55.4 | 11,472 | Heavy Oil BBLS -> | 361,353 | 6,399,998 | 2,312,659 | 9,624,885 | 4.2573 |
| 18 | | | 92,749 | | | | | Gas MCF -> | 1,345,060 | 1,000,000 | 1,345,060 | 8,041,647 | 8.6704 |
| 19 | | | | | | | | | | | | | |
| 20 | PT EVER2 | 211 | 337,572 | 21.9 | 82.7 | 69.7 | 10,437 | Heavy Oil BBLS -> | 507,670 | 6,400,001 | 3,249,089 | 13,586,791 | 4.0249 |
| 21 | | | 68,944 | | | | | Gas MCF -> | 993,824 | 1,000,000 | 993,824 | 5,894,522 | 8.5498 |
| 22 | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | |
| 24 | PT EVER3 | 391 | 1,514,859 | 50.6 | 95.4 | 72.2 | 10,143 | Heavy Oil BBLS -> | 2,353,952 | 6,400,000 | 15,065,293 | 62,757,216 | 4.1428 |
| 25 | | | 221,988 | | | | | Gas MCF -> | 2,552,260 | 1,000,000 | 2,552,260 | 15,214,785 | 6.8539 |
| 26 | | | | | | | | | | | | | |
| 27 | PT EVER4 | 396 | 1,469,236 | 47.6 | 91.6 | 72.3 | 10,260 | Heavy Oil BBLS -> | 2,301,062 | 6,400,000 | 14,726,796 | 61,498,655 | 4.1858 |
| 28 | | | 185,207 | | | | | Gas MCF -> | 2,247,790 | 1,000,000 | 2,247,790 | 13,474,421 | 7.2753 |
| 29 | | | | | | | | | | | | | |
| 30 | RIV 3 | 283 | 682,505 | 43.9 | 93.7 | 70.5 | 10,587 | Heavy Oil BBLS -> | 1,075,311 | 6,400,001 | 6,881,988 | 28,988,396 | 4.2474 |
| 31 | | | 408,436 | | | | | Gas MCF -> | 4,668,221 | 1,000,000 | 4,668,221 | 27,946,404 | 6.8423 |
| 32 | | | | | | | | | | | | | |
| 33 | RIV 4 | 285 | 794,170 | 45.1 | 88.0 | 72.8 | 10,365 | Heavy Oil BBLS -> | 1,232,245 | 6,400,000 | 7,886,366 | 33,191,858 | 4.1794 |
| 34 | | | 334,850 | | | | | Gas MCF -> | 3,815,721 | 1,000,000 | 3,815,721 | 22,995,792 | 6.8675 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jan-04 Thru Dec-04

| | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) | (M) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 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) |
| 35 | | | | | | | | | | | | | |
| 36 | ST LUC 1 | 845 | 6,741,235 | 90.8 | 90.8 | 100.0 | 10,775 | Nuclear Othr -> | 72,635,044 | 1,000,000 | 72,635,044 | 19,268,400 | 0.2858 |
| 37 | | | | | | | | | | | | | |
| 38 | ST LUC 2 | 719 | 5,647,674 | 89.4 | 89.5 | 99.9 | 10,772 | Nuclear Othr -> | 60,837,184 | 1,000,000 | 60,837,184 | 16,802,700 | 0.2975 |
| 39 | | | | | | | | | | | | | |
| 40 | CAP CN 1 | 396 | 951,010 | 32.1 | 95.4 | 66.4 | 10,183 | Heavy Oil BBLS -> | 1,451,179 | 6,400,000 | 9,287,548 | 38,510,755 | 4.0495 |
| 41 | | | 165,793 | | | | | Gas MCF -> | 2,084,674 | 1,000,000 | 2,084,674 | 12,549,792 | 7.5696 |
| 42 | | | | | | | | | | | | | |
| 43 | CAP CN 2 | 396 | 1,227,955 | 39.3 | 95.2 | 71.5 | 9,927 | Heavy Oil BBLS -> | 1,846,049 | 6,400,001 | 11,814,717 | 49,196,148 | 4.0063 |
| 44 | | | 138,152 | | | | | Gas MCF -> | 1,746,269 | 1,000,000 | 1,746,269 | 10,415,954 | 7.5395 |
| 45 | | | | | | | | | | | | | |
| 46 | SANFRD 3 | 140 | 67,536 | 12.2 | 75.9 | 54.8 | 11,296 | Heavy Oil BBLS -> | 105,550 | 6,399,995 | 675,520 | 3,066,890 | 4.5411 |
| 47 | | | 82,012 | | | | | Gas MCF -> | 1,013,772 | 1,000,000 | 1,013,772 | 6,081,577 | 7.4155 |
| 48 | | | 0 | | | | | | 0 | | 0 | 0 | 0.0000 |
| 49 | | | | | | | | | | | | | |
| 50 | PUTNAM 1 | 244 | 18,831 | 28.0 | 94.4 | 80.3 | 9,990 | Light Oil BBLS -> | 30,783 | 5,829,984 | 179,464 | 1,217,800 | 6.4671 |
| 51 | | | 580,846 | | | | | Gas MCF -> | 5,811,557 | 1,000,000 | 5,811,557 | 34,738,544 | 5.9807 |
| 52 | | | | | | | | | | | | | |
| 53 | PUTNAM 2 | 244 | 18,302 | 26.5 | 94.2 | 80.4 | 9,697 | Light Oil BBLS -> | 28,804 | 5,829,985 | 167,927 | 1,133,500 | 6.1932 |
| 54 | | | 548,049 | | | | | Gas MCF -> | 5,324,122 | 1,000,000 | 5,324,122 | 31,608,847 | 5.7675 |
| 55 | | | | | | | | | | | | | |
| 56 | MANATE 1 | 798 | 1,904,451 | 31.3 | 95.8 | 49.7 | 10,600 | Heavy Oil BBLS -> | 3,154,905 | 6,400,000 | 20,191,395 | 85,205,773 | 4.4740 |
| 57 | | | 289,194 | | | | | Gas MCF -> | 3,061,042 | 1,000,000 | 3,061,042 | 17,593,364 | 6.0836 |
| 58 | | | | | | | | | | | | | |
| 59 | MANATE 2 | 798 | 1,626,386 | 29.3 | 75.2 | 49.2 | 10,453 | Heavy Oil BBLS -> | 2,655,519 | 6,400,000 | 16,995,321 | 71,439,640 | 4.3925 |
| 60 | | | 428,208 | | | | | Gas MCF -> | 4,480,343 | 1,000,000 | 4,480,343 | 25,479,641 | 5.9503 |
| 61 | | | 0 | | | | | | 0 | | 0 | 0 | 0.0000 |
| 62 | | | | | | | | | | | | | |
| 63 | CUTLER 5 | 69 | 95,336 | 15.8 | 97.8 | 61.0 | 13,559 | Gas MCF -> | 1,292,652 | 1,000,000 | 1,292,652 | 7,445,732 | 7.8100 |
| 64 | | | | | | | | | | | | | |
| 65 | CUTLER 6 | 140 | 162,539 | 13.2 | 97.0 | 47.9 | 12,526 | Gas MCF -> | 2,035,981 | 1,000,000 | 2,035,981 | 11,723,562 | 7.2128 |
| 66 | | | | | | | | | | | | | |
| 67 | MARTIN 1 | 810 | 1,816,573 | 41.2 | 96.2 | 57.9 | 10,437 | Heavy Oil BBLS -> | 2,902,058 | 6,400,000 | 18,573,169 | 77,824,402 | 4.2841 |
| 68 | | | 1,113,757 | | | | | Gas MCF -> | 12,011,821 | 1,000,000 | 12,011,821 | 70,490,197 | 6.3290 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jan-04 Thru Dec-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | | | | | | | | | | | | | |
| 70 | MARTIN 2 | 793 | 1,729,764 | 42.0 | 96.3 | 53.1 | 10,416 | Heavy Oil BBLS -> | 2,755,289 | 6,400,000 | 17,633,848 | 74,280,182 | 4.2942 |
| 71 | | . | 1,199,162 | | | | | Gas MCF -> | 12,873,277 | 1,000,000 | 12,873,277 | 76,198,816 | 6.3543 |
| 72 | | | | | | | | | | | | | |
| 73 | MARTIN 3 | 452 | 3,078,008 | 77.5 | 93.4 | 88.2 | 7,233 | Gas MCF -> | 22,261,950 | 1,000,000 | 22,261,950 | 131,402,397 | 4.2691 |
| 74 | | | | | | | | | | | | | |
| 75 | MARTIN 4 | 453 | 3,089,719 | 77.7 | 90.7 | 87.3 | 7,184 | Gas MCF -> | 22,198,065 | 1,000,000 | 22,198,065 | 130,738,615 | 4.2314 |
| 76 | | | | | | | | | | | | | |
| 77 | FM GT | 582 | 310,581 | 6.1 | 96.5 | 62.0 | 15,242 | Light Oil BBLS -> | 811,960 | 5,829,999 | 4,733,727 | 29,694,200 | 9.5609 |
| 78 | | | | | | | | | | | | | |
| 79 | FL GT | 719 | 1,070 | 7.7 | 91.8 | 67.0 | 17,374 | Light Oil BBLS -> | 3,040 | 5,829,906 | 17,720 | 120,900 | 11.3043 |
| 80 | | | 485,621 | | | | | Gas MCF -> | 8,438,252 | 1,000,000 | 8,438,252 | 48,345,072 | 9.9553 |
| 81 | | | | | | | | | | | | | |
| 82 | PE GT | 363 | 2,007 | 8.9 | 88.4 | 58.6 | 18,854 | Light Oil BBLS -> | 6,112 | 5,830,028 | 35,631 | 229,700 | 11.4438 |
| 83 | | | 281,151 | | | | | Gas MCF -> | 5,303,064 | 1,000,000 | 5,303,064 | 30,396,107 | 10.8113 |
| 84 | | | | | | | | | | | | | |
| 85 | SJRPP 1O | 128 | 996,424 | 88.4 | 93.7 | 98.1 | 9,531 | Coal TONS -> | 388,479 | 24,446,762 | 9,497,063 | 14,697,600 | 1.4750 |
| 86 | | | | | | | | | | | | | |
| 87 | SJRPP 2O | 128 | 840,327 | 74.6 | 79.0 | 98.2 | 9,387 | Coal TONS -> | 322,655 | 24,448,864 | 7,888,543 | 12,185,700 | 1.4501 |
| 88 | | | | | | | | | | | | | |
| 89 | | | | | | | | | | | | | |
| 90 | SCHER #4 | 645 | 3,886,182 | 68.6 | 82.3 | 86.8 | 9,927 | Coal TONS -> | 2,204,548 | 17,500,001 | 38,579,584 | 61,716,400 | 1.5881 |
| 91 | | | | | | | | | | | | | |
| 92 | | | | | | | | | | | | | |
| 93 | FMREP 1 | 1,441 | 10,258,396 | 81.0 | 92.0 | 90.6 | 7,104 | Gas MCF -> | 72,870,821 | 1,000,000 | 72,870,821 | 430,264,485 | 4.1943 |
| 94 | | | | | | | | | | | | | |
| 95 | SNREP4 | 914 | 6,577,093 | 81.9 | 93.1 | 92.5 | 6,905 | Gas MCF -> | 45,412,003 | 1,000,000 | 45,412,003 | 268,634,319 | 4.0844 |
| 96 | | | | | | | | | | | | | |
| 97 | SNREP5 | 914 | 6,218,314 | 77.5 | 94.5 | 88.6 | 7,024 | Gas MCF -> | 43,680,108 | 1,000,000 | 43,680,108 | 260,324,439 | 4.1864 |
| 98 | | | | | | | | | | | | | |
| 99 | FM SC | 310 | 11,119 | 21.6 | 97.2 | 78.8 | 10,550 | Light Oil BBLS -> | 19,334 | 5,830,030 | 112,718 | 740,800 | 6.4091 |
| 100 | | | 575,423 | | | | | Gas MCF -> | 6,101,744 | 1,000,000 | 6,101,744 | 35,730,509 | 6.1673 |
| 101 | | | | | | | | | | | | | |
| 102 | MR SC | 310 | 737 | 20.7 | 76.0 | 78.2 | 10,651 | Light Oil BBLS -> | 1,298 | 5,829,868 | 7,566 | 57,600 | 7.8312 |

Date: 9/2/2003
Company: Florida Power & Light

Schedule E4

Estimated For The Period of : Jan-04 Thru Dec-04

| | (A) Plant Unit | (B) Net Capb (MW) | (C) Net Gen (MWH) | (D) Capac FAC (%) | (E) Equiv Avail FAC (%) | (F) Net Out FAC (%) | (G) Avg Net Heat Rate (BTU/KWH) | (H) Fuel Type | (I) Fuel Burned (Units) | (J) Fuel Heat Value (BTU/Unit) | (K) Fuel Burned (MMBTU) | (L) As Burned Fuel Cost ($) | (M) Fuel Cost per KWH (C/KWH) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 103 | | | 560,582 | | | | | Gas MCF -> | 5,954,123 | 1,000,000 | 5,954,123 | 34,787,705 | 6.2378 |
| 104 | | | | | | | | | | | | | |
| 105 | TOTAL | 18,583 | 89,141,159 | | | | 9,326 | | | | 831,294,522 | 2,948,213,187 | 3.3074 |

System Generated Fuel Cost
Inventory Analysis
Estimated For the Period of : January 2004 thru December 2004

| | | | January 2004 | February 2004 | March 2004 | April 2004 | May 2004 | June 2004 |
|---|---|---|---|---|---|---|---|---|
| | Heavy Oil | | | | | | | |
| 1 | Purchases. | | | | | | | |
| 2 | Units | (BBLS) | 999,777 | 451,164 | 1,416,595 | 1,993,038 | 2,772,333 | 3,017,564 |
| 3 | Unit Cost | ($/BBLS) | 24.6475 | 23.5347 | 24.3309 | 25 2991 | 26 1552 | 26 4389 |
| 4 | Amount | ($) | 24,642,000 | 10,618,000 | 34,467,000 | 50,422,000 | 72,511,000 | 79,781,000 |
| 5 | | | | | | | | |
| 6 | Burned. | | | | | | | |
| 7 | Units | (BBLS) | 942,595 | 926,932 | 1,744,878 | 1,694,355 | 2,066,963 | 2,717,564 |
| 8 | Unit Cost | ($/BBLS) | 28.9083 | 28.7472 | 26 8975 | 26 3269 | 26.1361 | 26.2064 |
| 9 | Amount | ($) | 27,248,782 | 26,646,686 | 46,932,866 | 44,607,040 | 54,022,406 | 71,217,656 |
| 10 | | | | | | | | |
| 11 | Ending Inventory | | | | | | | |
| 12 | Units | (BBLS) | 4,000,000 | 3,524,232 | 3,195,947 | 3,494,630 | 4,200,001 | 4,500,000 |
| 13 | Unit Cost | ($/BBLS) | 28.3789 | 27.9640 | 27.1768 | 26 6034 | 26 4672 | 26.5026 |
| 14 | Amount | ($) | 113,515,468 | 98,551,714 | 86,855,628 | 92,969,036 | 111,162,295 | 119,261,566 |
| 15 | | | | | | | | |
| 16 | Light Oil | | | | | | | |
| 17 | | | | | | | | |
| 18 | | | | | | | | |
| 19 | Purchases | | | | | | | |
| 20 | Units | (BBLS) | 18,118 | 5,982 | 5,564 | 161,163 | 106,205 | 118,986 |
| 21 | Unit Cost | ($/BBLS) | 34 4961 | 33 7680 | 31.9914 | 34 6295 | 35 0831 | 35.2310 |
| 22 | Amount | ($) | 625,000 | 202,000 | 178,000 | 5,581,000 | 3,726,000 | 4,192,000 |
| 23 | | | | | | | | |
| 24 | Burned | | | | | | | |
| 25 | Units | (BBLS) | 16,362 | 5,982 | 10,784 | 104,737 | 106,217 | 119,083 |
| 26 | Unit Cost | ($/BBLS) | 38 9436 | 38 7329 | 39.8503 | 36.7964 | 36.0771 | 36.0088 |
| 27 | Amount | ($) | 637,210 | 231,700 | 429,750 | 3,853,940 | 3,832,000 | 4,288,040 |
| 28 | | | | | | | | |
| 29 | Ending Inventory. | | | | | | | |
| 30 | Units | (BBLS) | 534,794 | 534,794 | 528,039 | 584,464 | 584,452 | 584,336 |
| 31 | Unit Cost | ($/BBLS) | 40.1403 | 40.0863 | 40.0252 | 39 1155 | 38.9356 | 38 7775 |
| 32 | Amount | ($) | 21,466,767 | 21,437,889 | 21,134,889 | 22,861,602 | 22,756,013 | 22,659,065 |
| 33 | | | | | | | | |
| 34 | Coal - SJRPP | | | | | | | |
| 35 | | | | | | | | |
| 36 | | | | | | | | |
| 37 | Purchases | | | | | | | |
| 38 | Units | (Tons) | 67,559 | 59,798 | 33,936 | 35,787 | 63,505 | 66,544 |
| 39 | Unit Cost | ($/Tons) | 38 5885 | 39 0481 | 39 0146 | 35.9069 | 36.5798 | 38.3806 |
| 40 | Amount | ($) | 2,607,000 | 2,335,000 | 1,324,000 | 1,285,000 | 2,323,000 | 2,554,000 |
| 41 | | | | | | | | |
| 42 | Burned | | | | | | | |
| 43 | Units | (Tons) | 67,559 | 59,798 | 33,936 | 35,787 | 63,505 | 62,022 |
| 44 | Unit Cost | ($/Tons) | 37 8982 | 38 5288 | 38.7218 | 37.4686 | 36 9678 | 37.8144 |
| 45 | Amount | ($) | 2,560,367 | 2,303,944 | 1,314,062 | 1,340,889 | 2,347,637 | 2,345,326 |
| 46 | | | | | | | | |
| 47 | Ending Inventory | | | | | | | |
| 48 | Units | (Tons) | 45,217 | 45,217 | 45,217 | 45,217 | 45,217 | 49,739 |
| 49 | Unit Cost | ($/Tons) | 38.2228 | 38 9148 | 39.1390 | 37.9022 | 37 3554 | 38 1530 |
| 50 | Amount | ($) | 1,728,321 | 1,759,610 | 1,769,746 | 1,713,825 | 1,689,099 | 1,897,691 |
| 51 | | | | | | | | |
| 52 | Coal - SCHERER | | | | | | | |
| 53 | | | | | | | | |
| 54 | | | | | | | | |
| 55 | Purchases. | | | | | | | |
| 56 | Units | (MBTU) | 3,754,748 | 3,189,883 | 0 | 2,165,765 | 3,687,915 | 3,901,048 |
| 57 | Unit Cost | ($/MBTU) | 1.5735 | 1.5734 | | 1 5736 | 1.5735 | 1.5734 |
| 58 | Amount | ($) | 5,908,000 | 5,019,000 | 0 | 3,408,000 | 5,803,000 | 6,138,000 |
| 59 | | | | | | | | |
| 60 | Burned | | | | | | | |
| 61 | Units | (MBTU) | 3,754,748 | 3,189,883 | 0 | 2,165,765 | 3,687,915 | 3,610,495 |
| 62 | Unit Cost | ($/MBTU) | 1 7258 | 1.6461 | | 1 6150 | 1 5918 | 1 5812 |
| 63 | Amount | ($) | 6,480,004 | 5,250,739 | 0 | 3,497,807 | 5,870,264 | 5,709,090 |
| 64 | | | | | | | | |
| 65 | Ending Inventory | | | | | | | |
| 66 | Units | (MBTU) | 2,905,543 | 2,905,543 | 2,905,543 | 2,905,543 | 2,905,525 | 3,196,078 |
| 67 | Unit Cost | ($/MBTU) | 1.7258 | 1 6461 | 1.6461 | 1.6150 | 1 5918 | 1.5813 |
| 68 | Amount | ($) | 5,014,427 | 4,782,706 | 4,782,706 | 4,692,567 | 4,624,929 | 5,053,823 |
| 69 | | | | | | | | |
| 70 | Gas | | | | | | | |
| 71 | | | | | | | | |
| 72 | | | | | | | | |
| 73 | Burned: | | | | | | | |
| 74 | Units | (MCF) | 24,459,787 | 22,514,019 | 25,658,624 | 28,394,690 | 30,978,378 | 31,647,021 |
| 75 | Unit Cost | ($/MCF) | 6.5250 | 6 4811 | 6.2900 | 5.9409 | 5.7180 | 5.7198 |
| 76 | Amount | ($) | 159,600,680 | 145,915,370 | 161,393,840 | 168,690,230 | 177,134,700 | 181,015,020 |
| 77 | | | | | | | | |
| 78 | Nuclear | | | | | | | |
| 79 | | | | | | | | |
| 80 | | | | | | | | |
| 81 | Burned. | | | | | | | |
| 82 | Units | (MBTU) | 23,772,693 | 22,238,966 | 21,633,435 | 19,526,900 | 23,469,148 | 22,712,081 |
| 83 | Unit Cost | ($/MBTU) | 0.2647 | 0.2638 | 0.2654 | 0 2714 | 0 2724 | 0.2715 |
| 84 | Amount | ($) | 6,292,258 | 5,867,240 | 5,741,960 | 5,300,562 | 6,392,483 | 6,166,949 |

System Generated Fuel Cost
Inventory Analysis
Estimated For the Penod of January 2004 thru December 2004

| | | | July 2004 | August 2004 | September 2004 | October 2004 | November 2004 | December 2004 | Total |
|---|---|---|---|---|---|---|---|---|---|
| | Heavy Oil | | | | | | | | |
| 1 | Purchases | | | | | | | | |
| 2 | Units | (BBLS) | 3,242,225 | 3,130,668 | 2,434,251 | 2,123,719 | 1,809,463 | 1,908,259 | 25,299,056 |
| 3 | Unit Cost | ($/BBLS) | 26 8396 | 27.6280 | 28.6043 | 28 7077 | 28.1332 | 26.4456 | 26.7964 |
| 4 | Amount | ($) | 87,020,000 | 86,494,000 | 69,630,000 | 60,967,000 | 50,906,000 | 50,465,000 | 677,923,000 |
| 5 | | | | | | | | | |
| 6 | Burned | | | | | | | | |
| 7 | Units | (BBLS) | 3,242,225 | 3,130,668 | 2,734,252 | 2,729,230 | 2,215,490 | 1,412,224 | 25,557,376 |
| 8 | Unit Cost | ($/BBLS) | 26.3571 | 26.6340 | 26.9259 | 27 5511 | 27.5352 | 27 1976 | 26 9097 |
| 9 | Amount | ($) | 85,455,658 | 83,382,297 | 73,622,129 | 75,193,416 | 61,003,941 | 38,409,085 | 687,741,961 |
| 10 | | | | | | | | | |
| 11 | Ending Inventory | | | | | | | | |
| 12 | Units | (BBLS) | 4,500,001 | 4,499,999 | 4,200,000 | 3,594,488 | 3,188,461 | 3,684,497 | 3,684,497 |
| 13 | Unit Cost | ($/BBLS) | 26 6856 | 27.0992 | 27.6339 | 27.9925 | 28 0812 | 27.5129 | 27.5129 |
| 14 | Amount | ($) | 120,085,387 | 121,946,339 | 116,062,434 | 100,618,748 | 89,535,883 | 101,371,068 | 101,371,068 |
| 15 | | | | | | | | | |
| 16 | Light Oil | | | | | | | | |
| 17 | | | | | | | | | |
| 18 | | | | | | | | | |
| 19 | Purchases | | | | | | | | |
| 20 | Units | (BBLS) | 135,484 | 132,512 | 129,366 | 6,749 | 9,227 | 73,444 | 902,800 |
| 21 | Unit Cost | ($/BBLS) | 35 6943 | 37 2721 | 38 4181 | 36.8944 | 37.7154 | 36 5449 | 36 0323 |
| 22 | Amount | ($) | 4,836,000 | 4,939,000 | 4,970,000 | 249,000 | 348,000 | 2,684,000 | 32,530,000 |
| 23 | | | | | | | | | |
| 24 | Burned | | | | | | | | |
| 25 | Units | (BBLS) | 136,614 | 133,385 | 129,736 | 106,803 | 9,282 | 22,344 | 901,329 |
| 26 | Unit Cost | ($/BBLS) | 36.3234 | 36 7806 | 37.4452 | 37 4042 | 39 0875 | 37 5121 | 36.8286 |
| 27 | Amount | ($) | 4,962,290 | 4,905,970 | 4,857,980 | 3,994,880 | 362,810 | 838,170 | 33,194,740 |
| 28 | | | | | | | | | |
| 29 | Ending Inventory | | | | | | | | |
| 30 | Units | (BBLS) | 583,190 | 582,300 | 581,899 | 481,835 | 481,780 | 531,762 | 531,762 |
| 31 | Unit Cost | ($/BBLS) | 38 6346 | 38.7492 | 38 9674 | 39.2873 | 39.2601 | 38.9638 | 38.9638 |
| 32 | Amount | ($) | 22,531,296 | 22,563,654 | 22,675,062 | 18,930,016 | 18,914,742 | 20,719,478 | 20,719,478 |
| 33 | | | | | | | | | |
| 34 | Coal - SJRPP | | | | | | | | |
| 35 | | | | | | | | | |
| 36 | | | | | | | | | |
| 37 | Purchases | | | | | | | | |
| 38 | Units | (Tons) | 64,467 | 63,821 | 62,414 | 59,891 | 65,934 | 67,476 | 711,132 |
| 39 | Unit Cost | ($/Tons) | 37 6161 | 38.4043 | 38.4048 | 36.2158 | 37 4920 | 38 5174 | 37.8847 |
| 40 | Amount | ($) | 2,425,000 | 2,451,000 | 2,397,000 | 2,169,000 | 2,472,000 | 2,599,000 | 26,941,000 |
| 41 | | | | | | | | | |
| 42 | Burned | | | | | | | | |
| 43 | Units | (Tons) | 64,467 | 63,821 | 62,414 | 64,413 | 65,934 | 67,476 | 711,132 |
| 44 | Unit Cost | ($/Tons) | 37.6790 | 38 0833 | 38.2589 | 37 1384 | 37 3484 | 38.0617 | 37 8026 |
| 45 | Amount | ($) | 2,429,053 | 2,430,515 | 2,387,888 | 2,392,196 | 2,462,532 | 2,568,253 | 26,882,662 |
| 46 | | | | | | | | | |
| 47 | Ending Inventory | | | | | | | | |
| 48 | Units | (Tons) | 49,739 | 49,739 | 49,739 | 45,217 | 45,217 | 45,217 | 45,217 |
| 49 | Unit Cost | ($/Tons) | 38.0795 | 38 4837 | 38 6590 | 37 5789 | 37.7889 | 38 4714 | 38 4714 |
| 50 | Amount | ($) | 1,894,036 | 1,914,141 | 1,922,860 | 1,699,204 | 1,708,699 | 1,739,562 | 1,739,562 |
| 51 | | | | | | | | | |
| 52 | Coal - SCHERER | | | | | | | | |
| 53 | | | | | | | | | |
| 54 | | | | | | | | | |
| 55 | Purchases: | | | | | | | | |
| 56 | Units | (MBTU) | 3,749,270 | 3,714,953 | 3,617,565 | 3,419,238 | 3,653,335 | 3,725,855 | 38,579,573 |
| 57 | Unit Cost | ($/MBTU) | 1.5734 | 1 5734 | 1 5734 | 1.5735 | 1.5734 | 1.5733 | 1 5734 |
| 58 | Amount | ($) | 5,899,000 | 5,845,000 | 5,692,000 | 5,380,000 | 5,748,000 | 5,862,000 | 60,702,000 |
| 59 | | | | | | | | | |
| 60 | Burned | | | | | | | | |
| 61 | Units | (MBTU) | 3,749,270 | 3,714,953 | 3,617,565 | 3,709,790 | 3,653,335 | 3,725,855 | 38,579,573 |
| 62 | Unit Cost | ($/MBTU) | 1 5770 | 1.5751 | 1.5742 | 1.5738 | 1.5736 | 1 5735 | 1 5997 |
| 63 | Amount | ($) | 5,912,689 | 5,851,354 | 5,694,778 | 5,838,441 | 5,748,847 | 5,862,615 | 61,716,628 |
| 64 | | | | | | | | | |
| 65 | Ending Inventory | | | | | | | | |
| 66 | Units | (MBTU) | 3,196,078 | 3,196,078 | 3,196,078 | 2,905,525 | 2,905,525 | 2,905,543 | 2,905,543 |
| 67 | Unit Cost | ($/MBTU) | 1 5770 | 1 5751 | 1.5742 | 1.5738 | 1 5736 | 1.5735 | 1 5735 |
| 68 | Amount | ($) | 5,040,316 | 5,034,126 | 5,031,299 | 4,572,737 | 4,572,126 | 4,571,853 | 4,571,853 |
| 69 | | | | | | | | | |
| 70 | Gas | | | | | | | | |
| 71 | | | | | | | | | |
| 72 | | | | | | | | | |
| 73 | Burned | | | | | | | | |
| 74 | Units | (MCF) | 34,437,365 | 34,167,473 | 32,422,697 | 31,278,038 | 26,660,646 | 28,105,203 | 350,723,939 |
| 75 | Unit Cost | ($/MCF) | 5.5916 | 5 6631 | 5 6139 | 5.6846 | 5.8990 | 6 1460 | 5.9010 |
| 76 | Amount | ($) | 192,558,560 | 193,494,760 | 182,017,640 | 177,804,620 | 157,270,190 | 172,734,370 | 2,069,629,980 |
| 77 | | | | | | | | | |
| 78 | Nuclear | | | | | | | | |
| 79 | | | | | | | | | |
| 80 | | | | | | | | | |
| 81 | Burned | | | | | | | | |
| 82 | Units | (MBTU) | 23,469,148 | 23,469,148 | 21,619,143 | 17,822,428 | 16,110,750 | 19,939,540 | 255,783,380 |
| 83 | Unit Cost | ($/MBTU) | 0.2708 | 0 2700 | 0.2695 | 0.2707 | 0.2703 | 0.2802 | 0.2699 |
| 84 | Amount | ($) | 6,356,262 | 6,336,279 | 5,826,111 | 4,823,903 | 4,355,119 | 5,586,899 | 69,046,025 |

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Company: Florida Power & Light

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# POWER SOLD

Estimated For the Period of : January 2004 Thru December 2004

| (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 | | OS | 185,000 | | 185,000 | 3.769 | 4.539 | 6,973,200 | 8,397,500 | 810,110 |
| 2004 | St.Lucie Rel. | | 46,083 | | 46,083 | 0.257 | 0.257 | 118,423 | 118,423 | 0 |
| Total | | | 231,083 | 0 | 231,083 | 3.069 | 3.685 | 7,091,623 | 8,515,923 | 810,110 |
| February | | OS | 165,000 | | 165,000 | 3.626 | 4.468 | 5,983,200 | 7,372,500 | 848,796 |
| 2004 | St.Lucie Rel. | | 43,110 | | 43,110 | 0.256 | 0.256 | 110,417 | 110,417 | 0 |
| Total | | | 208,110 | 0 | 208,110 | 2.928 | 3.596 | 6,093,617 | 7,482,917 | 848,796 |
| March | | OS | 85,000 | | 85,000 | 3.964 | 4.751 | 3,369,650 | 4,038,750 | 393,382 |
| 2004 | St.Lucie Rel. | | 31,218 | | 31,218 | 0.255 | 0.255 | 79,693 | 79,693 | 0 |
| Total | | | 116,218 | 0 | 116,218 | 2.968 | 3.544 | 3,449,343 | 4,118,443 | 393,382 |
| April | | OS | 74,000 | | 74,000 | 3.899 | 4.849 | 2,885,420 | 3,588,500 | 470,140 |
| 2004 | St.Lucie Rel. | | 21,933 | | 21,933 | 0.292 | 0.292 | 64,001 | 64,001 | 0 |
| Total | | | 95,933 | 0 | 95,933 | 3.074 | 3.807 | 2,949,421 | 3,652,501 | 470,140 |
| May | | OS | 85,000 | | 85,000 | 3.876 | 4.968 | 3,294,550 | 4,222,500 | 642,100 |
| 2004 | St.Lucie Rel. | | 45,328 | | 45,328 | 0.299 | 0.299 | 135,409 | 135,409 | 0 |
| Total | | | 130,328 | 0 | 130,328 | 2.632 | 3.344 | 3,429,959 | 4,357,909 | 642,100 |
| June | | OS | 95,000 | | 95,000 | 4.046 | 5.037 | 3,844,100 | 4,785,000 | 620,450 |
| 2004 | St.Lucie Rel. | | 43,866 | | 43,866 | 0.298 | 0.298 | 130,641 | 130,641 | 0 |
| Total | | | 138,866 | 0 | 138,866 | 2.862 | 3.540 | 3,974,741 | 4,915,641 | 620,450 |

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Company: Florida Power & Light

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# POWER SOLD

Estimated For the Period of : January 2004 Thru December 2004

| (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 | | OS | 105,000 | | 105,000 | 4.212 | 5.386 | 4,422,550 | 5,655,000 | 877,400 |
| 2004 | St.Lucie Rel. | | 45,328 | | 45,328 | 0.298 | 0.298 | 134,895 | 134,895 | 0 |
| Total | | | 150,328 | 0 | 150,328 | 3.032 | 3.852 | 4,557,445 | 5,789,895 | 877,400 |
| August | | OS | 105,000 | | 105,000 | 4.281 | 5.388 | 4,495,150 | 5,657,500 | 807,300 |
| 2004 | St.Lucie Rel. | | 45,328 | | 45,328 | 0.297 | 0.297 | 134,480 | 134,480 | 0 |
| Total | | | 150,328 | 0 | 150,328 | 3.080 | 3.853 | 4,629,630 | 5,791,980 | 807,300 |
| September | | OS | 85,000 | | 85,000 | 4.327 | 5.226 | 3,678,150 | 4,442,500 | 478,500 |
| 2004 | St.Lucie Rel. | | 43,866 | | 43,866 | 0.296 | 0.296 | 129,727 | 129,727 | 0 |
| Total | | | 128,866 | 0 | 128,866 | 2.955 | 3.548 | 3,807,877 | 4,572,227 | 478,500 |
| October | | OS | 77,000 | | 77,000 | 4.303 | 4.995 | 3,313,030 | 3,846,500 | 278,600 |
| 2004 | St.Lucie Rel. | | 45,328 | | 45,328 | 0.295 | 0.295 | 133,662 | 133,662 | 0 |
| Total | | | 122,328 | 0 | 122,328 | 2.818 | 3.254 | 3,446,692 | 3,980,162 | 278,600 |
| November | | OS | 90,000 | | 90,000 | 4.482 | 5.078 | 4,033,400 | 4,570,000 | 241,700 |
| 2004 | St.Lucie Rel. | | 44,597 | | 44,597 | 0.291 | 0.291 | 129,910 | 129,910 | 0 |
| Total | | | 134,597 | 0 | 134,597 | 3.093 | 3.492 | 4,163,310 | 4,699,910 | 241,700 |
| December | | OS | 150,000 | | 150,000 | 4.140 | 4.858 | 6,210,500 | 7,287,500 | 580,146 |
| 2004 | St.Lucie Rel. | | 46,083 | | 46,083 | 0.290 | 0.290 | 133,808 | 133,808 | 0 |
| Total | | | 196,083 | 0 | 196,083 | 3.236 | 3.785 | 6,344,308 | 7,421,308 | 580,146 |
| Period | | OS | 1,301,000 | | 1,301,000 | 4.036 | 4.909 | 52,502,900 | 63,863,750 | 7,048,624 |
| | St.Lucie Rel. | | 502,068 | | 502,068 | 0.286 | 0.286 | 1,435,065 | 1,435,065 | 0 |
| Total | | | 1,803,068 | 0 | 1,803,068 | 2.991 | 3.622 | 53,937,965 | 65,298,815 | 7,048,624 |

Purchased Power

(Exclusive of Economy Energy Purchases)

Estimated for the Period of January 2004 thru December 2004

| (1) Month | (2) Purchase From | (3) Type & Schedule | (4) Total Mwh Purchased | (5) Mwh For Other Utilities | (6) Mwh For Interruptible | (7) Mwh For Firm | (8A) Fuel Cost (Cents/Kwh) | (8B) Total Cost (Cents/Kwh) | (9) Total $ For Fuel Adj (7) x (8A) |
|---|---|---|---|---|---|---|---|---|---|
| 2004 | Sou Co (UPS + R) | | 645,480 | | | 645,480 | 1.876 | | 12,110,000 |
| January | St Lucie Rel | | 46,084 | | | 46,084 | 0 300 | | 138,083 |
| | SJRPP | | 265,976 | | | 265,976 | 1 506 | | 4,006,000 |
| | PPAs | | 97,253 | | | 97,253 | 7 286 | | 7,086,244 |
| | FPC | | 37,200 | | | 37,200 | 1.985 | | 738,550 |
| Total | | | 1,091,993 | | | 1,091,993 | 2 205 | | 24,078,877 |
| 2004 | Sou Co. (UPS + R) | | 538,120 | | | 538,120 | 1 876 | | 10,095,000 |
| February | St Lucie Rel | | 43,110 | | | 43,110 | 0 299 | | 128,758 |
| | SJRPP | | 234,687 | | | 234,687 | 1 527 | | 3,584,000 |
| | PPAs | | 96,462 | | | 96,462 | 7.210 | | 6,954,653 |
| | FPC | | 34,750 | | | 34,750 | 1 996 | | 693,752 |
| Total | | | 947,129 | | | 947,129 | 2 265 | | 21,456,163 |
| 2004 | Sou. Co (UPS + R) | | 611,047 | | | 611,047 | 1 876 | | 11,463,000 |
| March | St Lucie Rel | | 46,084 | | | 46,084 | 0.298 | | 137,191 |
| | SJRPP | | 130,786 | | | 130,786 | 1 538 | | 2,011,000 |
| | PPAs | | 97,861 | | | 97,861 | 6 738 | | 6,593,835 |
| | FPC | | 37,200 | | | 37,200 | 1 985 | | 738,550 |
| Total | | | 922,978 | | | 922,978 | 2 269 | | 20,943,576 |
| 2004 | Sou. Co (UPS + R) | | 621,876 | | | 621,876 | 1.876 | | 11,666,000 |
| April | St Lucie Rel | | 43,867 | | | 43,867 | 0.299 | | 131,102 |
| | SJRPP | | 140,658 | | | 140,658 | 1 387 | | 1,951,000 |
| | PPAs | | 156,576 | | | 156,576 | 6 144 | | 9,620,594 |
| | FPC | | 36,000 | | | 36,000 | 1 991 | | 716,650 |
| Total | | | 998,977 | | | 998,977 | 2 411 | | 24,085,346 |
| 2004 | Sou. Co (UPS + R) | | 648,444 | | | 648,444 | 1.876 | | 12,165,000 |
| May | St Lucie Rel | | 45,329 | | | 45,329 | 0 298 | | 135,030 |
| | SJRPP | | 252,201 | | | 252,201 | 1 404 | | 3,540,000 |
| | PPAs | | 93,622 | | | 93,622 | 6.186 | | 5,791,334 |
| | FPC | | 37,200 | | | 37,200 | 1 985 | | 738,550 |
| Total | | | 1,076,796 | | | 1,076,796 | 2 077 | | 22,369,914 |
| 2004 | Sou Co (UPS + R) | | 668,159 | | | 668,159 | 1.876 | | 12,535,000 |
| June | St Lucie Rel | | 43,867 | | | 43,867 | 0 297 | | 130,261 |
| | SJRPP | | 247,740 | | | 247,740 | 1 472 | | 3,646,000 |
| | PPAs | | 126,793 | | | 126,793 | 6 132 | | 7,775,022 |
| | FPC | | 36,000 | | | 36,000 | 1 991 | | 716,650 |
| Total | | | 1,122,559 | | | 1,122,559 | 2 209 | | 24,802,933 |
| | Sou. Co (UPS + R) | | 3,733,126 | | | 3,733,126 | 1.876 | | 70,034,000 |
| Period | St Lucie Rel | | 268,341 | | | 268,341 | 0.298 | | 800,425 |
| Total | SJRPP | | 1,272,048 | | | 1,272,048 | 1.473 | | 18,738,000 |
| | PPAs | | 668,567 | | | 668,567 | 6 555 | | 43,821,682 |
| | FPC | | 218,350 | | | 218,350 | 1 989 | | 4,342,702 |
| Total | | | 6,160,432 | | | 6,160,432 | 2.236 | | 137,736,809 |

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Purchased Power

(Exclusive of Economy Energy Purchases)

Estimated for the Period of January 2004 thru December 2004

| (1) Month | (2) Purchase From | (3) Type & Schedule | (4) Total Mwh Purchased | (5) Mwh For Other Utilities | (6) Mwh For Interruptible | (7) Mwh For Firm | (8A) Fuel Cost (Cents/Kwh) | (8B) Total Cost (Cents/Kwh) | (9) Total $ For Fuel Adj (7) x (8A) |
|---|---|---|---|---|---|---|---|---|---|
| 2004 July | Sou Co (UPS + R) | | 682,250 | | | 682,250 | 1.876 | | 12,799,000 |
| | St Lucie Rel | | 45,329 | | | 45,329 | 0.296 | | 134,161 |
| | SJRPP | | 256,946 | | | 256,946 | 1.445 | | 3,713,000 |
| | PPAs | | 231,478 | | | 231,478 | 5.918 | | 13,699,194 |
| | FPC | | 37,200 | | | 37,200 | 1.985 | | 738,550 |
| Total | | | 1,253,203 | | | 1,253,203 | 2.480 | | 31,083,905 |
| 2004 August | Sou Co (UPS + R) | | 682,250 | | | 682,250 | 1.876 | | 12,799,000 |
| | St Lucie Rel | | 45,329 | | | 45,329 | 0.295 | | 133,734 |
| | SJRPP | | 254,251 | | | 254,251 | 1.475 | | 3,750,000 |
| | PPAs | | 194,974 | | | 194,974 | 6.020 | | 11,737,345 |
| | FPC | | 37,200 | | | 37,200 | 1.985 | | 738,550 |
| Total | | | 1,214,004 | | | 1,214,004 | 2.402 | | 29,158,629 |
| 2004 September | Sou Co (UPS + R) | | 668,159 | | | 668,159 | 1.876 | | 12,535,000 |
| | St Lucie Rel | | 43,867 | | | 43,867 | 0.294 | | 128,992 |
| | SJRPP | | 247,000 | | | 247,000 | 1.475 | | 3,643,000 |
| | PPAs | | 173,723 | | | 173,723 | 5.946 | | 10,329,304 |
| | FPC | | 36,000 | | | 36,000 | 1.991 | | 716,650 |
| Total | | | 1,168,749 | | | 1,168,749 | 2.340 | | 27,352,946 |
| 2004 October | Sou. Co (UPS + R) | | 676,474 | | | 676,474 | 1.876 | | 12,691,000 |
| | St Lucie Rel | | 45,329 | | | 45,329 | 0.293 | | 132,850 |
| | SJRPP | | 254,880 | | | 254,880 | 1.391 | | 3,545,000 |
| | PPAs | | 95,311 | | | 95,311 | 5.964 | | 5,684,797 |
| | FPC | | 37,200 | | | 37,200 | 1.985 | | 738,550 |
| Total | | | 1,109,194 | | | 1,109,194 | 2.055 | | 22,792,197 |
| 2004 November | Sou Co. (UPS + R) | | 562,561 | | | 562,561 | 1.876 | | 10,554,000 |
| | St Lucie Rel | | 31,218 | | | 31,218 | 0.290 | | 90,568 |
| | SJRPP | | 254,146 | | | 254,146 | 1.467 | | 3,729,000 |
| | PPAs | | 38,015 | | | 38,015 | 6.384 | | 2,426,846 |
| | FPC | | 36,000 | | | 36,000 | 1.991 | | 716,650 |
| Total | | | 921,940 | | | 921,940 | 1.900 | | 17,517,064 |
| 2004 December | Sou Co (UPS + R) | | 636,447 | | | 636,447 | 1.876 | | 11,940,000 |
| | St Lucie Rel | | 14,866 | | | 14,866 | 0.339 | | 50,433 |
| | SJRPP | | 261,184 | | | 261,184 | 1.507 | | 3,935,000 |
| | PPAs | | 95,186 | | | 95,186 | 6.809 | | 6,481,225 |
| | FPC | | 37,200 | | | 37,200 | 1.985 | | 738,550 |
| Total | | | 1,044,883 | | | 1,044,883 | 2.215 | | 23,145,208 |
| Period Total | Sou Co (UPS + R) | | 7,641,267 | | | 7,641,267 | 1.876 | | 143,352,000 |
| | St Lucie Rel | | 494,279 | | | 494,279 | 0.298 | | 1,471,163 |
| | SJRPP | | 2,800,455 | | | 2,800,455 | 1.466 | | 41,053,000 |
| | PPAs | | 1,497,254 | | | 1,497,254 | 6.290 | | 94,180,393 |
| | FPC | | 439,150 | | | 439,150 | 1.988 | | 8,730,202 |
| Total | | | 12,872,405 | | | 12,872,405 | 2.243 | | 288,786,758 |

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Company Florida Power & Light

Schedule E8
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Energy Payment to Qualifying Facilities

Estimated for the Period of January 2004 thru December 2004

| (1) Month | (2) Purchase From | (3) Type & Schedule | (4) Total Mwh Purchased | (5) Mwh For Other Utilities | (6) Mwh For Interruptible | (7) Mwh For Firm | (8A) Fuel Cost (Cents/Kwh) | (8B) Total Cost (Cents/Kwh) | (9) Total $ For Fuel Adj (7) x (8A) |
|---|---|---|---|---|---|---|---|---|---|
| 2004 January | Qual Facilities | | 615,849 | | | 615,849 | 2 056 | 2 056 | 12,664,908 |
| Total | | | 615,849 | | | 615,849 | 2 056 | 2 056 | 12,664,908 |
| 2004 February | Qual. Facilities | | 584,380 | | | 584,380 | 2 052 | 2 052 | 11,992,554 |
| Total | | | 584,380 | | | 584,380 | 2.052 | 2 052 | 11,992,554 |
| 2004 March | Qual. Facilities | | 618,128 | | | 618,128 | 2.055 | 2 055 | 12,704,006 |
| Total | | | 618,128 | | | 618,128 | 2 055 | 2 055 | 12,704,006 |
| 2004 April | Qual. Facilities | | 517,627 | | | 517,627 | 2 156 | 2 156 | 11,158,287 |
| Total | | | 517,627 | | | 517,627 | 2 156 | 2 156 | 11,158,287 |
| 2004 May | Qual Facilities | | 616,400 | | | 616,400 | 2.060 | 2 060 | 12,697,137 |
| Total | | | 616,400 | | | 616,400 | 2.060 | 2 060 | 12,697,137 |
| 2004 June | Qual. Facilities | | 604,894 | | | 604,894 | 2 071 | 2 071 | 12,526,632 |
| Total | | | 604,894 | | | 604,894 | 2 071 | 2 071 | 12,526,632 |
| Period Total | Qual Facilities | | 3,557,278 | | | 3,557,278 | 2.073 | 2 073 | 73,743,524 |
| Total | | | 3,557,278 | | | 3,557,278 | 2 073 | 2 073 | 73,743,524 |

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Company Florida Power & Light

Schedule E8
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Energy Payment to Qualifying Facilities

Estimated for the Period of . January 2004 thru December 2004

| (1) Month | (2) Purchase From | (3) Type & Schedule | (4) Total Mwh Purchased | (5) Mwh For Other Utilities | (6) Mwh For Interruptible | (7) Mwh For Firm | (8A) Fuel Cost (Cents/Kwh) | (8B) Total Cost (Cents/Kwh) | (9) Total $ For Fuel Adj (7) x (8A) |
|---|---|---|---|---|---|---|---|---|---|
| 2004 July | Qual Facilities | | 618,369 | | | 618,369 | 2 089 | 2 089 | 12,916,234 |
| Total | | | 618,369 | | | 618,369 | 2 089 | 2 089 | 12,916,234 |
| 2004 August | Qual Facilities | | 618,309 | | | 618,309 | 2 094 | 2 094 | 12,947,931 |
| Total | | | 618,309 | | | 618,309 | 2.094 | 2 094 | 12,947,931 |
| 2004 September | Qual Facilities | | 605,433 | | | 605,433 | 2 095 | 2 095 | 12,682,715 |
| Total | | | 605,433 | | | 605,433 | 2 095 | 2 095 | 12,682,715 |
| 2004 October | Qual Facilities | | 617,250 | | | 617,250 | 2 083 | 2 083 | 12,855,682 |
| Total | | | 617,250 | | | 617,250 | 2 083 | 2.083 | 12,855,682 |
| 2004 November | Qual Facilities | | 481,305 | | | 481,305 | 2.163 | 2 163 | 10,412,845 |
| Total | | | 481,305 | | | 481,305 | 2.163 | 2.163 | 10,412,845 |
| 2004 December | Qual Facilities | | 617,721 | | | 617,721 | 2 057 | 2 057 | 12,707,717 |
| Total | | | 617,721 | | | 617,721 | 2 057 | 2 057 | 12,707,717 |
| Period Total | Qual Facilities | | 7,115,665 | | | 7,115,665 | 2 084 | 2 084 | 148,266,648 |
| Total | | | 7,115,665 | | | 7,115,665 | 2 084 | 2 084 | 148,266,648 |

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Company: Florida Power & Light

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Economy Energy Purchases

Estimated For the Period of : January 2004 Thru December 2004

| (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) |
|---|---|---|---|---|---|---|---|---|
| January 2004 | Florida | C | 98,750 | 2.944 | 2,907,294 | 3.797 | 3,750,000 | 842,706 |
| | Non-Florida | C | 72,292 | 3.651 | 2,639,225 | 3.852 | 2,784,554 | 145,329 |
| Total | | | 171,042 | 3.243 | 5,546,519 | 3.820 | 6,534,554 | 988,035 |
| February 2004 | Florida | C | 90,800 | 2.935 | 2,665,167 | 3.658 | 3,321,096 | 655,929 |
| | Non-Florida | C | 67,628 | 3.556 | 2,404,607 | 3.733 | 2,524,569 | 119,962 |
| Total | | | 158,428 | 3.200 | 5,069,774 | 3.690 | 5,845,665 | 775,891 |
| March 2004 | Florida | C | 93,750 | 2.900 | 2,718,342 | 3.980 | 3,730,888 | 1,012,546 |
| | Non-Florida | C | 80,960 | 3.569 | 2,889,130 | 4.002 | 3,240,286 | 351,156 |
| Total | | | 174,710 | 3.210 | 5,607,472 | 3.990 | 6,971,174 | 1,363,702 |
| April 2004 | Florida | C | 18,000 | 3.456 | 622,000 | 3.762 | 677,140 | 55,140 |
| | Non-Florida | C | 78,348 | 3.590 | 2,812,738 | 3.946 | 3,091,513 | 278,775 |
| Total | | | 96,348 | 3.565 | 3,434,738 | 3.912 | 3,768,653 | 333,915 |
| May 2004 | Florida | C | 23,000 | 3.487 | 802,000 | 3.704 | 851,850 | 49,850 |
| | Non-Florida | C | 74,785 | 3.625 | 2,710,922 | 3.845 | 2,875,397 | 164,475 |
| Total | | | 97,785 | 3.592 | 3,512,922 | 3.812 | 3,727,247 | 214,325 |
| June 2004 | Florida | C | 25,000 | 3.610 | 902,500 | 3.871 | 967,750 | 65,250 |
| | Non-Florida | C | 72,372 | 3.744 | 2,709,279 | 4.017 | 2,907,170 | 197,891 |
| Total | | | 97,372 | 3.709 | 3,611,779 | 3.980 | 3,874,920 | 263,141 |
| Period Total | Florida | C | 349,300 | 3.040 | 10,617,303 | 3.807 | 13,298,724 | 2,681,421 |
| | Non-Florida | C | 446,385 | 3.622 | 16,165,901 | 3.903 | 17,423,489 | 1,257,588 |
| Total | | | 795,685 | 3.366 | 26,783,204 | 3.861 | 30,722,213 | 3,939,009 |

Date:8/11/2003
Company: Florida Power & Light

Schedule: E9
Page : 2

Economy Energy Purchases

Estimated For the Period of : January 2004 Thru December 2004

| (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) |
|---|---|---|---|---|---|---|---|---|
| July | Florida | C | 22,000 | 3.645 | 802,000 | 4.015 | 883,300 | 81,300 |
| 2004 | Non-Florida | C | 74,785 | 3.836 | 2,868,788 | 4.181 | 3,126,992 | 258,204 |
| Total | | | 96,785 | 3.793 | 3,670,788 | 4.144 | 4,010,292 | 339,504 |
| August | Florida | C | 22,000 | 3.700 | 814,000 | 4.094 | 900,660 | 86,660 |
| 2004 | Non-Florida | C | 74,785 | 3.836 | 2,868,788 | 4.252 | 3,179,837 | 311,049 |
| Total | | | 96,785 | 3.805 | 3,682,788 | 4.216 | 4,080,497 | 397,709 |
| September | Florida | C | 22,000 | 3.727 | 820,000 | 4.087 | 899,060 | 79,060 |
| 2004 | Non-Florida | C | 78,348 | 3.655 | 2,863,954 | 4.301 | 3,369,513 | 505,559 |
| Total | | | 100,348 | 3.671 | 3,683,954 | 4.254 | 4,268,573 | 584,619 |
| October | Florida | C | 38,000 | 3.947 | 1,500,000 | 4.214 | 1,601,320 | 101,320 |
| 2004 | Non-Florida | C | 103,280 | 3.562 | 3,678,910 | 4.310 | 4,451,863 | 772,953 |
| Total | | | 141,280 | 3.666 | 5,178,910 | 4.285 | 6,053,183 | 874,273 |
| November | Florida | C | 52,000 | 4.050 | 2,106,000 | 4.540 | 2,360,820 | 254,820 |
| 2004 | Non-Florida | C | 69,960 | 3.600 | 2,518,425 | 4.536 | 3,173,722 | 655,297 |
| Total | | | 121,960 | 3.792 | 4,624,425 | 4.538 | 5,534,542 | 910,117 |
| December | Florida | C | 52,000 | 3.858 | 2,006,000 | 4.214 | 2,191,240 | 185,240 |
| 2004 | Non-Florida | C | 72,292 | 3.746 | 2,708,417 | 4.211 | 3,044,495 | 336,078 |
| Total | | | 124,292 | 3.793 | 4,714,417 | 4.212 | 5,235,735 | 521,318 |
| Period | Florida | C | 557,300 | 3.349 | 18,665,303 | 3.972 | 22,135,124 | 3,469,821 |
| Total | Non-Florida | C | 919,835 | 3.661 | 33,673,183 | 4.106 | 37,769,911 | 4,096,728 |
| Total | | | 1,477,135 | 3.543 | 52,338,486 | 4.055 | 59,905,035 | 7,566,549 |

SCHEDULE E10

COMPANY: FLORIDA POWER & LIGHT COMPANY

| | | PROPOSED | DIFFERENCE FROM CURRENT | |
|---|---|---|---|---|
| | **AUG 03 - DEC 03** | **JAN 04 - DEC 04** | **$** | **%** |
| BASE | $40.22 | $40.22 | $0.00 | 0.00% |
| FUEL | $37.11 | $37.50 | $0.39 | 1.05% |
| CONSERVATION * | $1.80 | - | - | - |
| CAPACITY PAYMENT | $6.53 | $6.25 | ($0.28) | -4.29% |
| ENVIRONMENTAL | $0.19 | $0.13 | ($0.06) | -31.58% |
| SUBTOTAL | $85.85 | - | - | - |
| GROSS RECEIPTS TAX | $0.88 | - | - | - |
| **TOTAL** | **$86.73** | - | - | - |

* The Conservation Cost Recovery Clause Factor will be filed on September 26, 2003

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

| | | PERIOD | | | | DIFFERENCE (%) FROM PRIOR PERIOD | | |
|---|---|---|---|---|---|---|---|---|
| | | ACTUAL | ACTUAL | ESTIMATED/ACTUAL | PROJECTED | | | |
| | | JAN - DEC | JAN - DEC | JAN - DEC | JAN - DEC | (COLUMN 2) | (COLUMN 3) | (COLUMN 4) |
| | | 2001 - 2001 | 2002 - 2002 | 2003 - 2003 | 2004 - 2004 | ---------- | ---------- | ---------- |
| | | (COLUMN 2) | (COLUMN 3) | (COLUMN 4) | (COLUMN 4) | (COLUMN 1) | (COLUMN 2) | (COLUMN 3) |
| | FUEL COST OF SYSTEM NET GENERATION ($) | | | | | | | |
| 1 | HEAVY OIL | 993,639,285 | 669,789,553 | 875,109,252 | 687,741,961 | (32 6) | 30 7 | (21 4) |
| 2 | LIGHT OIL | 14,088,154 | 17,235,168 | 27,189,268 | 33,194,740 | 22 3 | 57 8 | 22 1 |
| 3 | COAL | 104,731,935 | 101,539,662 | 110,651,772 | 88,599,340 | (3 1) | 9 0 | (19 9) |
| 4 | GAS | 1,018,816,753 | 1,205,960,702 | 2,019,287,504 | 2,069,629,980 | 18 4 | 67 4 | 2 5 |
| 5 | NUCLEAR | 69,855,439 | 70,877,908 | 66,127,950 | 69,046,020 | 1 5 | (6 7) | 4 4 |
| 6 | OTHER | 0 | 0 | 0 | 0 | 0 0 | 0 0 | 0 0 |
| 7 | TOTAL ($) | 2,201,131,566 | 2,065,402,993 | 3,098,365,746 | 2,948,212,041 | (6 2) | 50 0 | (4 9) |
| | SYSTEM NET GENERATION | | | | | | | |
| 8 | HEAVY OIL | 25,802,011 | 18,708,283 | 19,584,987 | 16,226,393 | (27 5) | 4 7 | (17 2) |
| 9 | LIGHT OIL | 161,593 | 188,173 | 287,460 | 362,646 | 16 5 | 52 8 | 26 2 |
| 10 | COAL | 6,266,830 | 5,977,062 | 6,425,315 | 5,722,932 | (4 6) | 7 5 | (10 9) |
| 11 | GAS | 24,497,016 | 34,545,924 | 38,957,049 | 43,469,023 | 41 0 | 12 8 | 11 6 |
| 12 | NUCLEAR | 24,069,938 | 25,295,157 | 23,580,883 | 23,360,161 | 5 1 | (6 8) | (0 9) |
| 13 | OTHER | 0 | 0 | 0 | 0 | 0 0 | 0 0 | 0 0 |
| 14 | TOTAL (MWH) | 80,797,388 | 84,714,599 | 88,835,694 | 89,141,155 | 4 9 | 4 9 | 0 3 |
| | UNITS OF FUEL BURNED | | | | | | | |
| 15 | HEAVY OIL (Bbl) | 40,994,892 | 29,790,686 | 30,957,699 | 25,557,382 | (27 3) | 3 9 | (17 4) |
| 16 | LIGHT OIL (Bbl) | 381,359 | 472,694 | 666,028 | 901,329 | 24 0 | 40 9 | 35 3 |
| 17 | COAL (TON) | 772,666 | 760,021 | 733,243 | 2,915,681 | (1 6) | (3 5) | 297 6 |
| 18 | GAS (MCF) | 212,955,990 | 286,112,118 | 303,243,643 | 350,723,939 | 34 4 | 6 0 | 15 7 |
| 19 | NUCLEAR (MMBTU) | 262,850,564 | 276,217,616 | 254,230,352 | 255,783,364 | 5 1 | (8 0) | 0 6 |
| 20 | OTHER (TONS) | 0 | 0 | 0 | 0 | 0 0 | 0 0 | 0 0 |
| | BTU'S BURNED (MMBTU) | | | | | | | |
| 21 | HEAVY OIL | 260,958,241 | 190,168,594 | 197,907,042 | 163,567,248 | (27 1) | 4 1 | (17 4) |
| 22 | LIGHT OIL | 2,195,828 | 2,704,322 | 3,852,492 | 5,254,748 | 23 2 | 42 5 | 36 4 |
| 23 | COAL | 61,112,685 | 59,238,746 | 61,797,748 | 55,965,192 | (3 1) | 4 3 | (9 4) |
| 24 | GAS | 222,327,090 | 296,722,566 | 309,813,050 | 350,723,939 | 33 5 | 4 4 | 13 2 |
| 25 | NUCLEAR | 262,850,563 | 276,217,616 | 254,230,353 | 255,783,364 | 5 1 | (8 0) | 0 6 |
| 26 | OTHER | 0 | 0 | 0 | 0 | 0 0 | 0 0 | 0 0 |
| 27 | TOTAL (MMBTU) | 809,444,407 | 825,051,844 | 827,600,685 | 831,294,491 | 1 9 | 0 3 | 0 5 |
| | GENERATION MIX (%MWH) | | | | | | | |
| 28 | HEAVY OIL | 31 93 | 22 08 | 22 05 | 18 20 | - | - | - |
| 29 | LIGHT OIL | 0 20 | 0 22 | 0 32 | 0 41 | - | - | - |
| 30 | COAL | 7 76 | 7 06 | 7 23 | 6 42 | | | |
| 31 | GAS | 30 32 | 40 78 | 43 85 | 48 76 | - | - | - |
| 32 | NUCLEAR | 29 79 | 29 86 | 26 54 | 26 21 | - | - | - |
| 33 | OTHER | 0 00 | 0 00 | 0 00 | 0 00 | - | - | - |
| 34 | TOTAL (%) | 100 00 | 100 00 | 100 00 | 100 00 | - | - | - |
| | FUEL COST PER UNIT | | | | | | | |
| 35 | HEAVY OIL ($/Bbl) | 24 2381 | 22 4832 | 28 2679 | 26 9097 | (7 2) | 25 7 | (4 8) |
| 36 | LIGHT OIL ($/Bbl) | 36 9419 | 36 4615 | 40 8230 | 36 8286 | (1 3) | 12 0 | (9 8) |
| 37 | COAL ($/TON) | 34 7820 | 34 5097 | 34 8564 | -1 1150 | (0 8) | 1 0 | (103 2) |
| 38 | GAS ($/MCF) | 4 7842 | 4 2150 | 6 6590 | 5 9010 | (11 9) | 58 0 | (11 4) |
| 39 | NUCLEAR ($/MMBTU) | 0 2658 | 0 2566 | 0 2601 | 0 2699 | (3 5) | 1 4 | 3 8 |
| 40 | OTHER ($/TON) | 0 0000 | 0 0000 | 0 0000 | 0 0000 | 0 0 | 0 0 | 0 0 |
| | FUEL COST PER MMBTU ($/MMBTU) | | | | | | | |
| 41 | HEAVY OIL | 3 8077 | 3 5221 | 4 4218 | 4 2046 | (7 5) | 25 5 | (4 9) |
| 42 | LIGHT OIL | 6 4159 | 6 3732 | 7 0576 | 6 3171 | (0 7) | 10 7 | (10 5) |
| 43 | COAL | 1 7138 | 1 7141 | 1 7905 | 1 5831 | 0 0 | 4 5 | (11 6) |
| 44 | GAS | 4 5825 | 4 0643 | 6 5178 | 5 9010 | (11 3) | 60 4 | (9 5) |
| 45 | NUCLEAR | 0 2658 | 0 2566 | 0 2601 | 0 2699 | (3 5) | 1 4 | 3 8 |
| 46 | OTHER | 0 0000 | 0 0000 | 0 0000 | 0 0000 | 0 0 | 0 0 | 0 0 |
| 47 | TOTAL ($/MMBTU) | 2 7193 | 2 5034 | 3 7438 | 3 5465 | (7 9) | 49 6 | (5 3) |
| | BTU BURNED PER KWH (BTU/KWH) | | | | | | | |
| 48 | HEAVY OIL | 10,114 | 10,165 | 10,105 | 10,080 | 0 5 | (0 6) | (0 3) |
| 49 | LIGHT OIL | 13,589 | 14,371 | 13,402 | 14,490 | 5 8 | (6 7) | 8 1 |
| 50 | COAL | 9,752 | 9,911 | 9,618 | 9,779 | 1 6 | (3 0) | 1 7 |
| 51 | GAS | 9,076 | 8,589 | 7,953 | 8,068 | (5 4) | (7 4) | 1 5 |
| 52 | NUCLEAR | 10,920 | 10,920 | 10,781 | 10,950 | 0 0 | (1 3) | 1 6 |
| 53 | OTHER | 0 | 0 | 0 | 0 | 0 0 | 0 0 | 0 0 |
| 54 | TOTAL (BTU/KWH) | 10,018 | 9,739 | 9,316 | 9,326 | (2 8) | (4 3) | 0 1 |
| | GENERATED FUEL COST PER KWH (c/KWH) | | | | | | | |
| 55 | HEAVY OIL | 3 8510 | 3 5802 | 4 4683 | 4 2384 | (7 0) | 24 8 | (5 1) |
| 56 | LIGHT OIL | 8 7183 | 9 1592 | 9 4585 | 9 1535 | 5 1 | 3 3 | (3 2) |
| 57 | COAL | 1 6712 | 1 6988 | 1 7221 | 1 5481 | 1 7 | 1 4 | (10 1) |
| 58 | GAS | 4 1589 | 3 4909 | 5 1834 | 4 7612 | (16 1) | 48 5 | (8 1) |
| 59 | NUCLEAR | 0 2902 | 0 2802 | 0 2804 | 0 3208 | (3 5) | 0 1 | 14 4 |
| 60 | OTHER | 0 0000 | 0 0000 | 0 0000 | 0 2956 | 0 0 | 0 0 | 0 0 |
| 61 | TOTAL (c/KWH) | 2 7243 | 2.4381 | 3 4877 | 3 3074 | (10 5) | 43 1 | (5 2) |

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

(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 five periods are as follows. In addition, As-Available Energy cost payments will include .0001¢/kWh for variable operation and maintenance expenses.

| Applicable Period | On-Peak ¢/KWH | Off-Peak ¢/KWH | Average ¢/KWH |
|---|---|---|---|
| October 1, 2003 – March 31, 2004 | 4 06 | 3.69 | 3.80 |
| April 1, 2004 – September 30, 2004 | 4.12 | 3.88 | 3.95 |
| October 1, 2004 – March 31, 2005 | 4.07 | 3.69 | 3.80 |
| April 1, 2005 – September 30, 2005 | 4.14 | 3.54 | 3.71 |
| October 1, 2005 – March 31, 2006 | 3 78 | 3.41 | 3.52 |

A MW block size ranging from 36 MW to 40 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 | 1.0226 |
| Secondary Voltage Delivery | 1.0495 |

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

**PROJECTED ANNUAL GENERATION MIX AND FUEL PRICES**

| | Generation by Fuel Type (%) | | | | | Price by Fuel Type ($/MMBTU) | | | |
|---|---|---|---|---|---|---|---|---|---|
| Year | Nuclear | Oil | Gas | Coal | Purchased Power | Nuclear | Oil | Gas | Coal |
| 2004 | 23 | 16 | 43 | 6 | 12 | .31 | 4.27 | 5.90 | 1 58 |
| 2005 | 22 | 15 | 43 | 7 | 13 | .33 | 3.87 | 5.66 | 1.59 |
| 2006 | 21 | 13 | 48 | 6 | 12 | .33 | 3.78 | 5.60 | 1 62 |
| 2007 | 21 | 11 | 50 | 6 | 12 | .42 | 3 79 | 5.62 | 1.65 |
| 2008 | 21 | 8 | 54 | 6 | 12 | .43 | 3.90 | 5.64 | 1.68 |
| 2009 | 20 | 6 | 58 | 6 | 11 | 44 | 4.01 | 5.78 | 1.70 |
| 2010 | 19 | 4 | 61 | 6 | 10 | .44 | 4.13 | 5.92 | 1.73 |
| 2011 | 19 | 4 | 61 | 6 | 10 | .45 | 4.26 | 6.07 | 1.76 |
| 2012 | 19 | 3 | 63 | 5 | 10 | .46 | 4.40 | 6.23 | 1.79 |

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

(Continued on Sheet No. 10.102)

**Issued by: S. E. Romig, Director, Rates and Tariffs**
**Effective:**

(Continued from Sheet No. 10.102)

| Customer Rate Schedule | Charge($) | Customer Rate Schedule | Charge($) |
|---|---|---|---|
| GS-1 | 8.37 | CST-1 | 102.27 |
| GST-1 | 11.44 | GSLD-2 | 158.05 |
| GSD-1 | 32.54 | GSLDT-2 | 158.05 |
| GSDT-1 | 38.58 | CS-2 | 158.05 |
| RS-1 | 5.25 | CST-2 | 158.05 |
| RST-1 | 8.32 | GSLD-3 | 371.88 |
| GSLD-1 | 38 12 | CS-3 | 371.88 |
| GSLDT-1 | 38.12 | CST-3 | 371.88 |
| CS-1 | 102.27 | GSLDT-3 | 371.88 |

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:

| Equipment Type | Charge |
|---|---|
| Metering Equipment | 0.154% |
| Distribution Equipment | 0.270% |
| Transmission Equipment | 0.117% |

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**

**CAPACITY COST RECOVERY**

KMD-6
DOCKET NO. 030001-EI
FPL WITNESS: K. M. DUBIN
EXHIBIT ________
PAGES 1-5
SEPTEMBER 12, 2003

## APPENDIX III
## CAPACITY COST RECOVERY

## TABLE OF CONTENTS

FLORIDA POWER & LIGHT COMPANY
PROJECTED CAPACITY PAYMENTS
JANUARY 2004 THROUGH DECEMBER 2004

| | | PROJECTED | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
| 1 CAPACITY PAYMENTS TO NON-COGENERATORS | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $14,769,044 | $177,228,528 |
| 2 SHORT TERM CAPACITY PAYMENTS | $6,180,400 | $6,180,400 | $3,885,560 | $2,847,390 | $6,066,600 | $13,685,640 | $13,685,640 | $13,685,640 | $7,412,100 | $2,609,640 | $2,953,140 | $5,262,060 | $84,454,210 |
| 3 CAPACITY PAYMENTS TO COGENERATORS | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $29,190,707 | $350,288,484 |
| 4a SJRPP SUSPENSION ACCRUAL | $422,797 | $422,797 | $422,797 | $422,797 | $422,797 | $422,797 | $422,797 | $422,797 | $422,797 | $422,797 | $422,797 | $422,797 | $5,073,564 |
| 4b RETURN REQUIREMENTS ON SJRPP SUSPENSION PAYMENTS | ($298,153) | ($302,316) | ($306,478) | ($310,640) | ($314,803) | ($318,965) | ($323,128) | ($327,290) | ($331,452) | ($335,615) | ($339,777) | ($343,940) | ($3,852,557) |
| 5b OKEELANTA SETTLEMENT | $3,028,457 | $3,026,015 | $3,023,574 | $3,021,133 | $3,018,691 | $3,016,250 | $3,013,809 | $3,011,368 | $3,008,926 | $3,006,485 | $3,004,044 | $3,001,602 | $36,180,354 |
| 6 INCREMENTAL PLANT SECURITY COSTS | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $1,139,468 | $13,673,611 |
| 7 TRANSMISSION OF ELECTRICITY BY OTHERS | $602,197 | $584,887 | $515,285 | $465,010 | $541,247 | $490,429 | $412,670 | $440,383 | $444,182 | $529,144 | $627,612 | $606,340 | $6,259,386 |
| 8 TRANSMISSION REVENUES FROM CAPACITY SALES | ($582,350) | ($521,400) | ($269,350) | ($232,940) | ($285,850) | ($320,450) | ($355,050) | ($355,050) | ($285,850) | ($254,870) | ($294,900) | ($477,750) | ($4,235,810) |
| 9 SYSTEM TOTAL | $54,452,566 | $54,489,602 | $52,370,607 | $51,311,968 | $54,547,901 | $62,074,920 | $61,955,956 | $61,977,066 | $55,769,922 | $51,076,799 | $51,472,134 | $53,570,328 | $665,069,770 |
| 10 JURISDICTIONAL % * | | | | | | | | | | | | | 98 84301% |
| 11 JURISDICTIONALIZED CAPACITY PAYMENTS | | | | | | | | | | | | | $657,374,979 |
| 12 SJRPP CAPACITY PAYMENTS INCLUDED IN THE 1988 TAX SAVINGS REFUND DOCKET | | | | | | | | | | | | | ($56,945,592) |
| 13 FINAL TRUE-UP -- overrecovery/(underrecovery) JANUARY 2002 - DECEMBER 2002 $12,676,723 | | | EST \ ACT TRUE-UP -- overrecovery/(underrecovery) JANUARY 2003 - DECEMBER 2003 $16,048,425 | | | | | | | | | | $28,725,148 |
| 14 TOTAL (Lines 10+11+12) | | | | | | | | | | | | | $571,704,239 |
| 15 REVENUE TAX MULTIPLIER | | | | | | | | | | | | | 1 01597 |
| 16 TOTAL RECOVERABLE CAPACITY PAYMENTS | | | | | | | | | | | | | $580,834,356 |

*CALCULATION OF JURISDICTIONAL %

| | AVG 12 CP AT GEN (MW) | % |
|---|---|---|
| FPSC | 17,353 | 98 84301% |
| FERC | 203 | 1 15699% |
| TOTAL | 17,556 | 100 00000% |

* BASED ON 2002 ACTUAL DATA

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2004 THROUGH DECEMBER 2004

| Rate Class | (1) AVG 12CP 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 | 62.965% | 53,694,499,279 | 9,734,788 | 1.09449148 | 1.07375594 | 57,654,787,546 | 10,654,643 | 53.28639% | 58.10925% |
| GS1 | 64.280% | 6,085,869,172 | 1,080,793 | 1.09449148 | 1.07375594 | 6,534,738,174 | 1,182,919 | 6.03961% | 6.45151% |
| GSD1 | 74.244% | 22,784,873,809 | 3,503,331 | 1.09438581 | 1.07367680 | 24,463,590,399 | 3,833,996 | 22.61003% | 20.91019% |
| OS2 | 63.104% | 22,034,093 | 3,986 | 1.05884095 | 1.04655264 | 23,059,838 | 4,221 | 0.02131% | 0.02302% |
| GSLD1/CS1 | 79.544% | 10,444,350,417 | 1,498,890 | 1.09287381 | 1.07253706 | 11,201,952,890 | 1,638,098 | 10.35320% | 8.93401% |
| GSLD2/CS2 | 83.996% | 1,721,709,924 | 233,990 | 1.08506569 | 1.06615414 | 1,835,608,163 | 253,895 | 1.69653% | 1.38472% |
| GSLD3/CS3 | 84.848% | 180,075,156 | 24,227 | 1.02896017 | 1.02363751 | 184,331,684 | 24,929 | 0.17037% | 0.13596% |
| ISST1D | 77.366% | 0 | 0 | 1.09482749 | 1.05371640 | 0 | 0 | 0.00000% | 0.00000% |
| SST1T | 107.912% | 146,444,940 | 15,492 | 1.02896017 | 1.02363751 | 149,906,534 | 15,941 | 0.13855% | 0.08694% |
| SST1D | 77.366% | 58,882,752 | 8,688 | 1.06491778 | 1.05342951 | 62,028,828 | 9,252 | 0.05733% | 0.05046% |
| CILC D/CILC G | 90.386% | 3,462,136,755 | 437,259 | 1.08267759 | 1.06493286 | 3,686,943,196 | 473,411 | 3.40759% | 2.58193% |
| CILC T | 96.508% | 1,591,014,236 | 188,194 | 1.02896017 | 1.02363751 | 1,628,621,851 | 193,644 | 1.50522% | 1.05611% |
| MET | 65.506% | 93,722,226 | 16,333 | 1.05884095 | 1.04655264 | 98,085,243 | 17,294 | 0.09065% | 0.09432% |
| OL1/SL1/PL1 | 290.896% | 551,019,353 | 21,623 | 1.09449148 | 1.07375594 | 591,660,303 | 23,666 | 0.54683% | 0.12907% |
| SL2 | 99.875% | 76,974,890 | 8,798 | 1.09449148 | 1.07375594 | 82,652,246 | 9,629 | 0.07639% | 0.05252% |
| TOTAL | | 100,913,607,000 | 16,776,392 | | | 108,197,966,895 | 18,335,538 | 100.00% | 100.00% |

(1) AVG 12 CP load factor based on actual calendar data.
(2) Projected kwh sales for the period January 2004 through December 2004
(3) Calculated: Col(2)/(8760 hours * Col(1))
(4) Based on 2002 demand losses.
(5) Based on 2002 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 2004 THROUGH DECEMBER 2004

| Rate Class | (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 | 53.28639% | 58.10925% | $23,808,126 | $311,555,509 | $335,363,635 | 53,694,499,279 | - | - | - | 0.00625 |
| GS1 | 6.03961% | 6.45151% | $2,698,473 | $34,590,078 | $37,288,551 | 6,085,869,172 | - | - | - | 0.00613 |
| GSD1 | 22.61003% | 20.91019% | $10,102,062 | $112,110,990 | $122,213,052 | 22,784,873,809 | 50.00702% | 51,970,307 | 2.35 | - |
| OS2 | 0.02131% | 0.02302% | $9,522 | $123,427 | $132,949 | 22,034,093 | - | - | - | 0.00603 |
| GSLD1/CS1 | 10.35320% | 8.93401% | $4,625,765 | $47,900,099 | $52,525,864 | 10,444,350,417 | 65.06632% | 21,988,841 | 2.39 | - |
| GSLD2/CS2 | 1.69653% | 1.38472% | $758,001 | $7,424,217 | $8,182,218 | 1,721,709,924 | 66.42656% | 3,550,548 | 2.30 | - |
| GSLD3/CS3 | 0.17037% | 0.13596% | $76,118 | $728,956 | $805,074 | 180,075,156 | 69.07629% | 357,110 | 2.25 | - |
| ISST1D | 0.00000% | 0.00000% | $0 | $0 | $0 | 0 | 61.46847% | 0 | ** | - |
| SST1T | 0.13855% | 0.08694% | $61,903 | $466,135 | $528,038 | 146,444,940 | 16.91303% | 1,186,124 | ** | - |
| SST1D | 0.05733% | 0.05046% | $25,614 | $270,540 | $296,154 | 58,882,752 | 61.46847% | 131,224 | ** | - |
| CILC D/CILC G | 3.40759% | 2.58193% | $1,522,496 | $13,843,149 | $15,365,645 | 3,462,136,755 | 73.29325% | 6,470,791 | 2.37 | - |
| CILC T | 1.50522% | 1.05611% | $672,528 | $5,662,400 | $6,334,928 | 1,591,014,236 | 80.20421% | 2,717,403 | 2.33 | - |
| MET | 0.09065% | 0.09432% | $40,504 | $505,699 | $546,203 | 93,722,226 | 56.00086% | 229,258 | 2.38 | - |
| OL1/SL1/PL1 | 0.54683% | 0.12907% | $244,322 | $692,024 | $936,346 | 551,019,353 | - | - | - | 0.00170 |
| SL2 | 0.07639% | 0.05252% | $34,131 | $281,564 | $315,695 | 76,974,890 | - | - | - | 0.00410 |
| TOTAL | | | $44,679,565 | $536,154,791 | $580,834,356 | 100,913,607,000 | | 88,601,606 | | |

Note: There are currently no customers taking service on Schedule ISST1(T). Should any customer begin taking service on this schedule during the period, they will be billed using the ISST(D) 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 2004 through December 2004
(7) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))
(8) Col (6) / ((7) *730) For GSD-1, only 83.265% of KW are billed due to 10 KW exemption
(9) Col (5) / ( 8)
(10) Col (5) / (6)

Totals may not add due to rounding

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Reservation Demand Charge (RDC) = (Total col 5)/(Doc 2, Total col 7)(.10) (Doc 2, col 4) / 12 months

Sum of Daily Demand Charge (SDD) = (Total col 5)/(Doc 2, Total col 7)/(21 onpeak days) (Doc 2, col 4) / 12 months

CAPACITY RECOVERY FACTOR

| | RDC ** ($/kw) | SDD ** ($/kw) |
|---|---|---|
| ISST1 (D) | $0.29 | $0.14 |
| SST1 (T) | $0.27 | $0.13 |
| SST1 (D) | $0.28 | $0.13 |