Steel Hector & Davis
Tallahassee, Florida

Matthew M. Childs, P.A.
(904) 222-4448

FILE COPY

June 20, 1995

Blanca S. Bayó Director
Division of Records and Reporting
Florida Public Service Commission
Betty Easley Conference Center, Rm.110
4075 Esplanade Way
Tallahassee, FL 32399-0850

RE: **DOCKET NO. 950001-EI**

Dear Ms. Bayó:

Enclosed for filing please find the original and fifteen (15) copies of Florida Power & Light Company's Petition For The Approval Of Its Levelized Fuel Recovery Charge, Oil Backout Cost Recovery Factor, Capacity Cost Recovery Factors, and GPIF Targets in the above referenced docket.

Also enclosed please find the original and fifteen (15) copies of the Testimony of R. Silva, B. T. Birkett and C. Villard.

Very truly yours,

Matthew M. Childs, P.A.

MMC/mc

cc: All Parties of Record

3 + ori's test

Petition

DOCUMENT NUMBER-DATE
05801 JUN 20 95
FPSC-RECORDS/REPORTING

DOCUMENT NUMBER-DATE
05800 JUN 20 95
FPSC-RECORDS/REPORTING

DOCUMENT NUMBER-DATE
05799 JUN 20 95
FPSC-RECORDS/REPORTING

FPSC-BUREAU OF RECORDS

Tallahassee Office
215 South Monroe
Suite 601
Tallahassee, FL 32301-1804
(904) 222-2300
Fax: (904) 222-8410

4000 Southeast Financial Center
Miami, FL 33131-2398
(305) 577-7000
Fax: (305) 358-1418

Phillips Point West
777 South Flagler Drive
West Palm Beach, FL 33401-6198
(407) 650-7200
Fax: (407) 655-1509

ORIGINAL FILE COPY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 950001-EI
FLORIDA POWER & LIGHT COMPANY
JUNE 20, 1995

IN RE: LEVELIZED FUEL COST RECOVERY, CAPACITY COST RECOVERY, AND OIL BACKOUT COST RECOVERY

OCTOBER 1995 THROUGH MARCH 1996

TESTIMONY & EXHIBITS OF:
R. SILVA
C. VILLARD
B. T. BIRKETT

R. SILVA

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF RENE SILVA

DOCKET NO. 950001-EI

June 20, 1995

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

A. My name is Rene Silva. My business address is 9250 W. Flagler Street, Miami, Florida 33174.

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

A. I am employed by Florida Power & Light Company (FPL) as Manager of Forecasting and Regulatory Response in the Power Generation Business Unit.

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) dispatch costs of heavy fuel oil, light fuel oil, coal and natural gas, (2) availability of natural gas to FPL, (3) generating unit heat rates and availabilities, and (4) quantities and costs of interchange and other power transactions. These projected values were used as input values to POWRSYM in the calculation of the proposed fuel cost recovery factor for the period October, 1995 through March, 1996. In addition, my testimony addresses FPL's purchase of railcars to be used to deliver Western coal to FPL's Scherer Unit No.4, for the purpose of reducing fuel costs.

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

A. Yes, I have. It consists of pages 1 through 7 of Appendix I of this filing.

Q. What are the key factors that could affect FPL's price for heavy fuel oil during the October, 1995 through March, 1996 period?

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

In general, world demand for crude oil and petroleum products for the second half of 1995 and 1996 is projected to be moderately higher than in 1994, as a result of the continued economic recovery in Western Europe and Japan, plus the rapid economic growth in other countries in the Pacific Rim.

On the supply side, total non-OPEC crude oil supply for the second half of 1995 and 1996 is projected to be slightly higher than in 1994 due to increases in production in the North Sea and Colombia.

Regarding OPEC crude oil production, it is projected that in the second half of 1995 and in 1996 OPEC production will effectively match demand for OPEC crude oil.

It is projected that these factors will cause crude oil prices, and consequently heavy fuel oil prices, to continue to increase moderately during the second half of 1995 and 1996, relative to 1994 prices.

Q. **What is the projected relationship between heavy fuel oil and crude oil prices during the October, 1995 through March, 1996 period?**

A. Heavy fuel oil prices on the U. S. Gulf Coast are projected to be approximately 75% of the price of West Texas Intermediate (WTI) crude oil.

Q. **Please provide FPL's projection for the dispatch cost of heavy fuel oil for the October, 1995 through March, 1996 period based on FPL's evaluation of the key factors discussed above.**

A. FPL's projection for the dispatch cost of heavy fuel oil is provided on page 3 of Appendix I in dollars per barrel at each of the oil-fired plants. We project that during this period the dispatch cost of heavy fuel oil will range from $14.66 to $16.96 per barrel for 2.5% sulfur grade fuel oil, $14.71 to $17.44 per barrel for 2.0% sulfur grade fuel oil, $15.12 to $17.28 per barrel for 1.0% sulfur grade fuel oil, and from

$15.94 to $17.65 per barrel for 0.7% sulfur grade fuel oil, approximately, (depending on the month and the delivery location).

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

A. The key factors that affect the price of light fuel oil are similar to those described above for heavy fuel oil. Therefore, in general the market price of light fuel oil is projected to increase moderately during 1995 and 1996.

Q. Please provide FPL's projection for the dispatch cost of light fuel oil for the period from October, 1995 through March, 1996 based on FPL's evaluation of the key factors discussed above.

A. FPL's projection for the dispatch cost of light oil for each of the combustion turbine and combined cycle plants is shown on page 4 of Appendix I. We project that during this period the dispatch cost of light fuel oil will range from $21.43 to $25.37 per barrel, approximately, depending on the month and delivery location.

Q. What is the basis for FPL's projections of the

dispatch cost of coal at the St. Johns River Power Park (SJRPP)?

A. The projected dispatch cost of coal at SJRPP is based on FPL's price projection of spot coal delivered to SJRPP.

About 73% of the coal purchased for SJRPP during the period will be under the terms of the three long-term coal supply contracts. Annual coal volumes delivered under these contracts are fixed on October 1st of the previous year. Therefore, they do not affect the daily dispatch decision. The dispatch price of coal for SJRPP is based on the variable component of the coal cost, the projected spot coal price. About 27% of coal purchased for SJRPP for the period is projected to be spot coal.

Q. Please provide FPL's projection for the dispatch cost of coal for SJRPP for the October, 1995 through March, 1996 period.

A. FPL's projected dispatch cost of coal at SJRPP, shown on page 5 of Appendix I, is approximately $1.54 per million BTU, delivered to SJRPP.

Q. What is the basis for FPL's projections of the dispatch cost of coal at Scherer Unit 4 for the October, 1995 through March, 1996 period?

A. FPL's projected dispatch cost of coal at Scherer Unit 4 is the projected monthly delivered spot price of coal. Approximately 80% of the coal purchased during the period is projected to be spot coal from the Powder River Basin. The balance will be Eastern coal delivered under existing long-term contracts.

Q. Please provide FPL's projection for the dispatch cost of coal for Scherer Unit 4 during the October, 1995 through March, 1996 period.

A. FPL's projected dispatch cost of coal at Scherer Unit 4, shown on page 5 of Appendix I, is approximately $1.56 per million BTU delivered to Plant Scherer.

Q. Does FPL's proposed fuel factor reflect a return on, and depreciation of, railcars owned by FPL that are used to deliver coal to Scherer Plant?

A. Yes. FPL owns 462 railcars, with an initial value of $24 million, that are used to deliver coal to Scherer Plant. Like the railcars used to deliver coal to SJRPP, which have been previously approved for cost recovery purposes, a return on, and depreciation of, these Scherer railcars is reflected in FPL's fuel factor.

Q. **When did FPL purchase the railcars it uses to deliver coal to Scherer Plant?**

A. FPL entered into a contract with Trinity Industries, Inc., on April 26, 1994, to purchase the 462 Scherer railcars. The railcars were delivered and placed in service in four installments between January 10 and March 23, 1995.

Q. **Why did FPL purchase railcars to deliver coal to Scherer Plant?**

A. FPL purchased these railcars in order to reduce fuel costs. In order for FPL to purchase and transport the less expensive Western coal from the Powder River Basin in Wyoming to Scherer Plant, FPL had to supply the railcars. FPL compared the projected cost of Western coal delivered to Scherer Plant to that of Eastern coal, and determined that purchasing and transporting Western coal in FPL's railcars would result in net savings of at least $24 million and more likely about $67 million over a 16-year period, present valued in 1992 dollars. These projected savings are net of all costs, including the cost of the railcars.

Q. Why is the projected $67 million savings more likely than the $24 million savings?

A. The $24 million savings was projected using a "worst case" scenario. The magnitude of the savings to be realized due to the change to Western coal depends primarily on two factors: the total Scherer Plant capital investment required by the change to Western coal, and the quantity of Western coal utilized in the entire Scherer Plant (which produces the fuel savings). FPL's "worst case" analysis scenario assumed that the required capital investment would include $23 million for a stacker-reclaimer to handle the coal, and that the Plant would operate at a 30% capacity factor. Based on these "worst case" assumptions, the net savings to FPL's customers was projected to be about $24 million. The savings calculation for this scenario is summarized on page 8 of Appendix I to my testimony.

The more probable scenario, which assumed that the stacker-reclaimer would not be required, and that the Plant (overall) would operate at a 65% capacity factor, resulted in projected savings of $67 million. The savings calculation for this scenario is summarized on page 9 of Appendix I to my testimony.

Delivery of Western coal to Scherer Plant began in October, 1993. Based on the experience acquired during 20 months of handling both Eastern and Western coal effectively without a stacker-reclaimer, it is now the Plant co-owners' opinion that the stacker-reclaimer will not be required. In addition, the Plant (overall) has been operating at a 67% capacity factor. Therefore, since current and projected operating conditions are consistent with the second analysis scenario, it is much more likely that the net savings will be about $67 million.

Q. **What is the basis for the projected savings associated with Western coal?**

A. Western coal is significantly less expensive than Eastern coal. At present, Eastern coal is priced at approximately \$1.12 per MMBTU, while Western coal is priced at \$0.26 per MMBTU. This \$0.86 price differential makes the conversion to Western coal the economic choice. In addition, this price difference is projected to increase due to rising demand for Eastern "compliance" (very low sulfur) coal among coal plants located East of the Mississippi that have to reduce SO2 emissions to meet the requirements of Phase II of the Clean Air Act. It is projected that the average price difference over the next 15 years will be well over \$1 per MMBTU.

Q. **Does the use of Western coal at Scherer Plant provide any strategic benefits?**

A. Yes. The decision to use Western coal at Scherer Plant has very significantly broadened the coal resource base from which Scherer Plant can obtan coal. The Plant can only use "compliance" coal which emits less than 1.2 lbs. of SO2 per MMBTU of energy input. Before having access to Western coal sources, all the coal supplied to Scherer Plant was produced in only those Central Appalachia mines served by the Norfolk Southern Railroad (NS), the only railroad with a line to

Scherer Plant. Since NS serves only one third of the "compliance" coal production in Central Appalachia, our ability to create price competition among coal suppliers was very limited. For example, if all the units at Scherer Plant were to operate at 65% capacity factor, the coal requirement would be 7.3 million tons of Eastern coal per year, or 35% of current compliance coal production served by NS. On the other hand, the Plant's Western coal requirement, operating at the same capacity factor, represents less than 6% of current Powder River Basin (Western) coal production capacity. This diversification of coal supply made possible by having access to Western coal will enable us to effectively create price competition among coal producers and will result in reduced coal costs from all sources in the future.

Q. **Why does the purchase of Western coal make it necessary for FPL to provide its own railcars?**

A. For two reasons. First, because the number of available high-capacity aluminum railcars was not sufficient to meet the Scherer Plant requirement. Second, because, based on offers received, the total cost of transporting coal in existing railcars (including the cost of leasing the railcars) would have been at least 6% higher than the cost of transporting the coal in the new railcars manufactured for FPL (including the cost of the railcars themselves).

The total number of railcars offered to the Scherer Plant co-owners was barely sufficient to transport half the quantity required by the Plant. In order to meet the Plant's requirement, the Scherer Plant co-owners have had to purchase a total of 13 newly manufactured unit trains, while the number of railcars, a combination of different designs and materials, offered for lease was barely sufficient to complete 7 unit trains. More importantly, the cost of the new railcars (in dollars per ton) was lower than the lowest offer for existing railcars. In addition, the rates specified in FPL's coal transportation contracts for Western coal resulted in significantly lower costs for coal hauled in the new high capacity, aluminum railcars purchased by FPL.

Q. How did FPL determine the number of railcars that would be necessary to deliver Western coal for its Scherer Unit No.4?

A. Using FPL's system simulation model (POWRSYM) we projected that Scherer Unit No.4 would operate at an annual capacity factor of 85%, or higher, every year beginning in 1996, and that it would require at least 2.3 million tons of Western coal per year.

One unit-train, composed of 110 railcars, can deliver about 500,000 tons of Western coal per year. Therefore 4.6 unit-trains would be required to deliver the total projected Western coal requirement for Scherer Unit No.4. FPL decided to purchase four unit-trains, plus 22 spare railcars, for a total of 462 railcars. These four unit trains are projected to be fully utilized.

Since it is projected that a fifth unit-train would not be fully utilized, and since there are sufficient railcars available to meet FPL's remaining need, we have decided that at present the remaining required coal tonnage, if any, will be delivered using railcars owned by other Plant Scherer co-owners, or the railroad, or other parties. As stated above, for fully utilized unit-trains, it is more economic to purchase the new railcars. However, for railcars that are not to be fully utilized, and where the rate of utilization is uncertain, it is appropriate to lease railcars to meet fluctuating coal requirement levels. The need to purchase additional railcars will be re-evaluated periodically, using more current information about the operation of Scherer Unit No.4.

Q. **How was Trinity Industries selected to provide FPL's railcars?**

A. Trinity was selected as a result of a competitive bid evaluation process conducted by Southern Company Services acting as agent for the Scherer Plant co-owners, which include FPL. Trinity's total cost was the lowest of the three bidders. FPL reviewed the bids and the evaluation process, verified that Trinity's was the lowest cost bid, and concurred with the selection of Trinity Industries.

Q. **What are the factors that affect FPL's natural**

gas prices during the October, 1995 through March, 1996 period?

A. The key factors are (1) domestic natural gas demand and supply, (2) foreign natural gas imports, (3) heavy fuel oil prices and (4) the terms of FPL's gas supply and transportation contracts.

In general, domestic demand for natural gas during the second half of 1995 and 1996 is projected to be moderately higher than in 1994 due primarily to increased usage for electric generation. On the supply side, U.S. production of natural gas, storage availability and Canadian imports are also projected to increase moderately. As indicated previously, heavy fuel oil prices are projected to be somewhat higher.

It is projected that these factors will cause FPL's natural gas prices to increase moderately during 1995 and 1996.

Q. **What are the factors that affect the availability of natural gas to FPL during the October, 1995 through March, 1996 period?**

A. The key factors are (1) the existing capacity of natural gas transportation facilities into Florida and (2) the projected natural gas demand in the State of Florida.

The current capacity of natural gas transportation facilities into the State of Florida is 1,455,000 million BTU per day. FPL's total firm transportation capacity during the October, 1995 through March, 1996 period will range from 455,000 million BTU per day to 480,000 million BTU per day.

Total demand for natural gas in the State during the period (including FPL's firm capacity) is projected to be between 1,410,000 million BTU per day and 1,305,000 million BTU per day, or from 45,000 to 150,000 million BTU per day below the pipeline's total capacity. This projected available pipeline capacity could enable FPL to acquire additional natural gas.

Q. Please provide FPL's projections for natural gas unit costs and availability to FPL for the October, 1995 through March, 1996 period based

on FPL's evaluation of these factors.

A. FPL's projections of delivered natural gas unit costs and availability are provided on page 6 of Appendix I. We project that during this period the system-weighted-average total cost of natural gas delivered to the FPL system will range from $2.22 to $2.66 per million BTU and the average total availability of natural gas to FPL will range from 500,000 to 630,000 million BTU per day.

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

A. The projected Average Net Operating Heat Rates were developed using the actual monthly Average Net Operating Heat Rates and the corresponding Net Output Factors from previous October through March periods. This historical data was used to calculate an efficiency factor, or heat rate multiplier, for each generating unit. The most recent unit dispatch heat rate curves, modified by the unit's efficiency factors, were provided as input to the POWRSYM model.

Q. Are you providing the outage factors projected for the period October, 1995 through March, 1996?

A. Yes. This data is shown on page 7 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 actual unplanned outage factor of each generating unit for the previous twelve-month period was adjusted, as necessary, to eliminate non-recurring events and recognize the effect of planned outages to arrive at the projected factor for the October, 1995 through March, 1996 period.

Q. Please describe significant planned outages for the October, 1995 through March, 1996 period.

A. Planned outages at our nuclear units are the most significant in relation to Fuel Cost Recovery. Turkey Point Unit No.3 is scheduled to be out of service for refueling from September 4 until October 27, 1995 or twenty six days during the period. St. Lucie Unit No.2 is scheduled to be out of service for refueling from October 2 until November 24, 1995 or fifty three days during the period. Turkey Point Unit No.4 is scheduled to be out of service for refueling from March 1 until April 24, 1996 or thirty one days during the period. There are no other significant planned outages during the projected period.

Q. Are any changes to FPL's generation capacity planned during the October, 1995 through March, 1996 period?

A. No.

Q. Please discuss the arrangements between FPL and JEA regarding the St. Johns River Power Park (SJRPP).

A. Under the terms of the contract, FPL owns 20% of the units and has the right to schedule an additional 30% of the capacity of the units from JEA's portion. The portion of energy scheduled by FPL related to FPL's 20% ownership of the units is included in Fuel Cost Recovery Schedules as FPL generation, and the balance of energy scheduled and related energy costs are included in Fuel Cost Recovery Schedules as purchased power.

Q. Are you providing the projected interchange and purchased power transactions forecasted for October, 1995 through March, 1996?

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

Q. In what types of interchange transactions does FPL engage?

A. FPL purchases interchange power from others under several types of interchange transactions which have been previously described in this docket: Emergency - Schedule A; Short Term Firm - Schedule B; Economy - Schedule C; Extended Economy - Schedule X; Opportunity Sales - Schedule OS; UPS Replacement Energy - Schedule R and Economic Energy Participation - Schedule EP.

For services provided by FPL to other utilities, FPL has developed amended Interchange Service Schedules, including AF (Emergency), BF (Scheduled Maintenance), CF (Economy), DF

(Outage), and XF (Extended Economy). These amended schedules replace and supersede existing Interchange Service Schedules A, B, C, D, and X for services provided by FPL.

Q. **Does FPL have arrangements other than interchange agreements for the purchase of electric power and energy which 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, as stated above. Additionally, 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 October, 1995 through March, 1996 period.

A. Under the UPS agreement FPL's capacity entitlement during the projected period is 916 MW from October, 1995 through March, 1996. 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 input to POWRSYM, is based on data provided by the Southern Companies. For the period, FPL projects the purchase of 1,596,506 MWH of UPS Energy at a cost of $29,588,655. In addition, we project the purchase of 1,367,382 MWH of UPS Replacement energy (Schedule R) at a cost of $23,372,045. The total UPS Energy plus Schedule R 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 1,393,462 MWH for the period at an energy cost of $20,986,800. 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, we project purchases of 179,233 MWH at a cost of $788,275. These projections are shown on Schedule E7 of Appendix II.

In addition, as shown on Schedule E8 of Appendix II, we project that purchases from Qualifying Facilities for the period will provide 2,620,366 MWH at a cost to FPL of $45,648,559.

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

A. For those contracts that entitle FPL to purchase "as-available" energy we used FPL's 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. Have you projected Schedule A/AF - Emergency

Interchange Transactions?

A. No purchases or sales under Schedule A/AF have been projected since it is not practical to estimate emergency transactions.

Q. Have you projected Schedule B/BF - Short-Term Firm Interchange Transactions?

A. No commitment for such transactions had been made when projections were developed. Therefore, we have estimated that no Schedule BF sales or Schedule B purchases would be made in the projected period.

Q. Please describe the method used to forecast the Economy Transactions.

A. The quantity of economy sales and purchase transactions are projected based upon historic transaction levels, corrected to remove non-recurring factors.

Q. What are the forecasted amounts and costs of Economy energy sales?

A. We have projected 208,550 MWH of Economy energy sales for the period. The projected fuel cost related to these sales is $4,628,776. The projected transaction revenue from the sales is $6,372,101. Eighty percent of the gain for Schedule C is $1,394,650 and is credited to our customers.

Q. In what document are the fuel costs of economy energy sales transactions reported?

A. Schedule E6 of Appendix II provides the total MWH of energy and total dollars for fuel adjustment. The 80% of gain is also provided on Schedule E6 of Appendix II.

Q. What are the forecasted amounts and costs of Economy energy purchases?

A. The costs of these purchases are shown on Schedule E9 of Appendix II. For the October, 1995 through March, 1996 period FPL projects it will purchase a total of 2,155,149 MWH at a cost of $38,821,030. If generated, we estimate that this energy would cost $43,646,079. Therefore, these purchases are projected to result in savings of $4,825,049.

Q. What are the forecasted amounts and cost of energy being sold under the St. Lucie Plant

Reliability Exchange Agreement?

A. We project the sale of 258,199 MWH of energy at a cost of $1,166,444. These projections are shown on Schedule E6 of Appendix II.

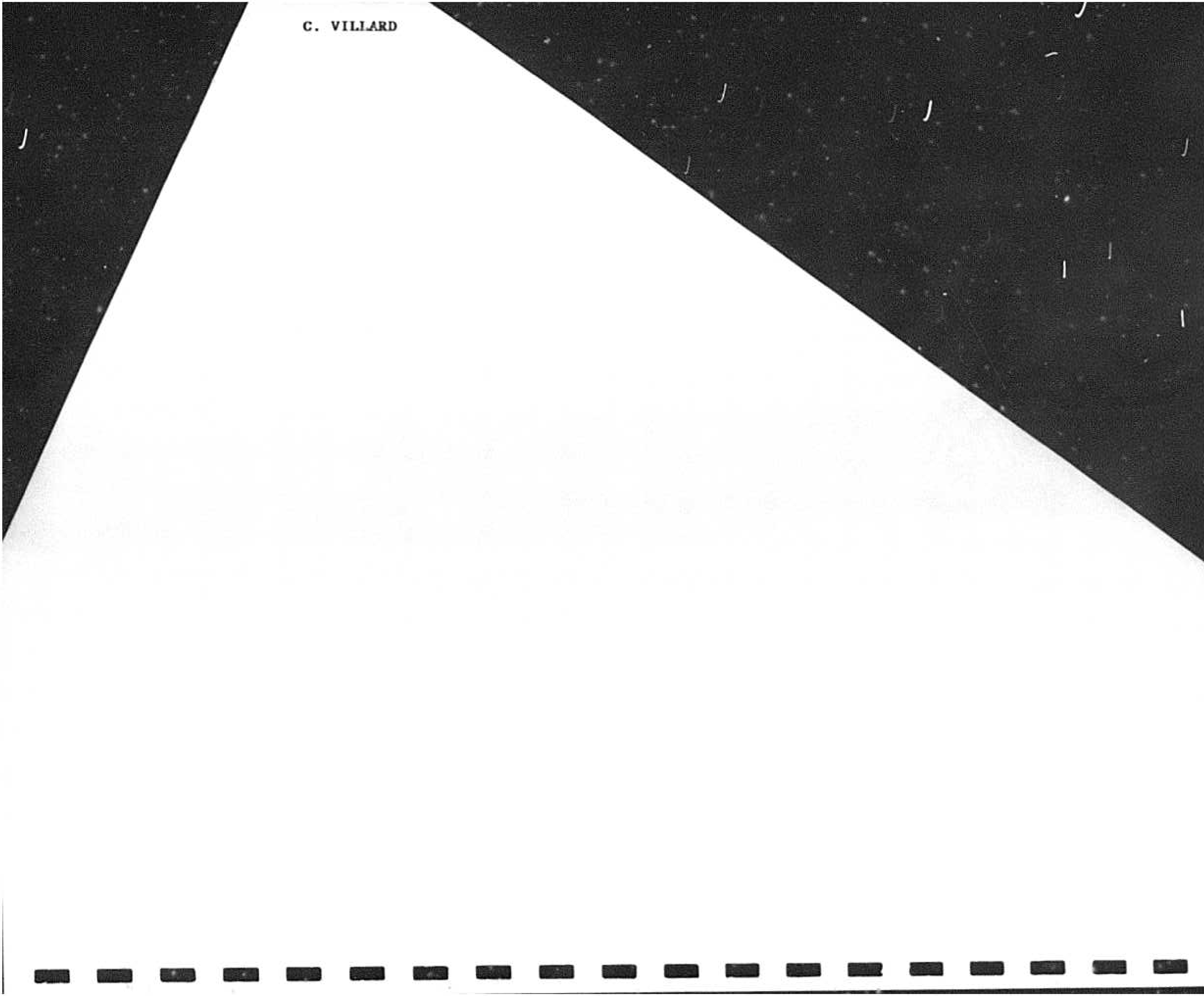
Q. **Would you please summarize your testimony?**

A. Yes. In my testimony I have presented FPL's fuel price projections for the fuel cost recovery period of October, 1995 through March, 1996. In addition, I have presented FPL's projections for generating unit heat rates and availabilities, and the quantities and costs of interchange and other power transactions for the same period. These projections were based on the best information available to FPL, and were used as inputs to POWRSYM in developing the projected Fuel Cost Recovery Factor for the October, 1995 through March, 1996 period. My testimony also explains FPL's decision to use Western coal at its Scherer Unit No.4 and purchase 462 railcars to deliver the Western coal, and thereby achieve significant savings.

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

A. Yes, it does.

C. VILLARD



BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF C. VILLARD

DOCKET NO. 950001-EI

June 20, 1995

Q. Please state your name and address.

A. My name is Claude Villard. 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 Supervisor of Nuclear Fuel Procurement.

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 and costs of disposal of spent nuclear fuel. Both of these costs were input values to POWRSYM for the calculation of the proposed fuel cost recovery factor for the period

October 1995 through March 1996.

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, consistent with those assumed in POWRSYM, for the period October 1995 through March 1996.

Q. **Please provide FPL's projection for nuclear fuel unit costs and energy for the period October 1995 through March 1996.**

A. We estimate the nuclear units will produce 110,965,066 MBTU of energy at a cost of $0.408 per MMBTU, excluding spent fuel disposal costs for the period October 1995 through March 1996. Projections by nuclear unit and by month are provided on Schedule E-4 of Appendix II.

Q. **Please provide FPL's projections for nuclear spent fuel disposal costs for the period October 1995 through March 1996 and what is the basis for FPL's projections.**

A. FPL's projections for nuclear spent fuel disposal costs are provided on Schedule E-2 of Appendix II. These projections are based on FPL's contract with the Department of Energy (DOE), which sets the spent fuel disposal fee at 1 mill per net Kwh generated minus transmission and distribution line losses.

Q. Please provide FPL's projection for Decontamination and Decommissioning (D&D) costs to be paid in the period October 1995 through March 1996 and what is the basis for FPL's projection.

A. As indicated in prior testimony, The National Energy Policy Act of 1992 (The Act) requires FPL to make certain payments to a fund established at the U.S. Treasury, to cover the cost of decontamination and decommissioning DOE's enrichment facilities. D&D payments are in direct proportion to the amount of enrichment services purchased by FPL, divided by the amount produced by the DOE, through October 1992, multiplied by the total annual assessment of $480M, as specified in the Energy Policy Act of 1992, and escalated for inflation using the CPI-U (consumer price index - for urban customers). FPL's projection of $5.1M for D&D costs to be paid during the period October 1995 through March 1996 is included on Schedule E-2 of Appendix II.

Q. Are there any other fuel-related costs which FPL is including in the calculation of the proposed Fuel Cost Recovery Factor?

A. No. However, FPL is requesting pre-approval to recover through the Fuel Cost Recovery Clause, the implementation costs associated with changing from an 18 month to a 24 month fuel cycle operation for FPL's St. Lucie Nuclear Units 1 and 2. These implementation costs, which consist of costs for outside services and contractors hired for this specific project, costs for materials and construction needed for implementation, and Nuclear Regulatory Commission (NRC) fees, are projected to total $2.7M over the next four years. If approved, FPL will request recovery of these costs when the 24 month fuel cycle is implemented. Details of the accounting treatment and the basis for requesting the recovery of these costs through the Fuel Cost Recovery Clause are contained in the testimony of FPL witness B. T. Birkett.

Q. What benefits will FPL's customers receive by the St. Lucie nuclear units operating on a 24 month

fu el cycle?

A. Operating the St. Lucie nuclear units on a 24 month fuel cycle will eliminate one refueling outage every six years per unit or one refueling outage every three years for the St. Lucie Plant. The elimination of outages will increase the expected generation of the units. According to a recent feasibility study of 24 month fuel cycle operation for the St. Lucie Plant, the additional nuclear generation gained by the 24 month fuel cycle produces a fuel savings of approximately $171M through the year 2016, net of the implementation costs and the expected increase in nuclear fuel costs. These savings result from the fuel cost differential between lower cost nuclear fuel and higher cost fossil fuel. The estimated fuel savings were calculated by using the production costing model, POWRSYM. We are assuming as input into the POWRSYM model, that the first 24 month cycle of operation would begin in late Spring of 1997, for St. Lucie Unit 2, and in late Spring 1998, for St. Lucie Unit 1.

We are currently completing a similar feasibility and economic study for the Turkey Point Plant. We expect that, if the results are cost effective, FPL will implement the same 24 month fuel cycle operation at the Turkey Point Plant.

Q. **What activities and costs are involved in implementing 24 month fuel cycle operation for the nuclear units at St. Lucie?**

A. The 24 month fuel cycle operation will require FPL to formally amend the operating license for St. Lucie with the Nuclear Regulatory Commission. To receive a license amendment, FPL will evaluate and perform analyses on all affected plant systems, structures, and components to demonstrate and ensure that there are no adverse impacts on plant safety, equipment reliability, and operations resulting from an extended cycle length.

These activities include a) analyses to justify changing the Plant Technical Specifications intervals for surveillance and inspection from 18 month to 24 month, b) analyses to revise allowances for instrument drift between calibration every 24 months and to update impacted safety analyses, c) an evaluation of equipment history to verify that no degradation of equipment reliability will occur when plant maintenance intervals are extended to accommodate 24 month fuel cycle operation, and d) revision of all of our design bases documents to incorporate our evaluation of the impact of 24 month fuel cycle operation.

Additionally, our material and construction cost estimates assume that some plant design modifications will be required, such as the replacement of instrumentation due to expected increased drift between calibration. Finally, FPL will pay certain fees to the NRC to cover application costs and their review.

As mentioned earlier, the implementation costs related to the 24 month fuel cycle operation of FPL's St. Lucie Units 1 and 2 are estimated at $2.7M. We estimate these costs will occur over a four year period, beginning in 1995, with approximately 60% of the costs for outside services and contractors hired for this specific project, 30% for materials and construction costs, and 10% for fees payable to the NRC.

Q. **Are there currently any unresolved disputes under**

FPL's nuclear fuel contracts?

A. Yes. As reported in prior testimonies, there are two unresolved disputes.

The first dispute is under FPL's contract with the Department of Energy (DOE) for final disposal of spent nuclear fuel. FPL, along with a number of electric utilities, has filed suit against the DOE over DOE's denial of its obligation to accept spent nuclear fuel beginning in 1998. The suit requests that the court affirm DOE's legal obligation to begin accepting spent nuclear fuel in 1998. Further, the court is requested to direct the DOE to develop a program of acceptance of spent nuclear fuel on a timely basis and make regular periodic reports on its progress. In addition, the suit requests that, if appropriate, all or a portion of the utilities' Nuclear Waste Fund Fees be paid into an escrow account.

In late April 1995, the Department of Energy (DOE) issued an opinion that concludes it has no legal obligation to begin accepting spent fuel for disposal in 1998 or to provide interim storage under the Nuclear Waste Policy Act. The DOE was required by the U.S. Court of Appeals for the District of Columbia to submit, by April 28, 1995, its final conclusion on a Notice of Inquiry it had issued since May 1994.

The DOE has indicated its willingness to discuss financial or other assistance that may be appropriate in light of its inability to provide disposal services beginning in 1998, but has provided no specifics on its intent.

Secondly, FPL is currently seeking to resolve a price dispute for uranium enrichment services purchased from the United States (U.S.) Government, after October 1, 1992. For deliveries from October 1, 1992 to July 1, 1993, enrichment services were provided by the DOE. Subsequent to July 1, 1993, DOE's responsibilities were transferred to a new entity, the United States Enrichment Corporation (USEC) as discussed below. Because of this transfer of responsibilities, our dispute with the U.S. Government has to be resolved with two separate entities.

Our contract for enrichment services with the U.S.

been doing. Therefore, D&D should not have been included in the price charged by DOE since then, and the price should have been reduced accordingly. FPL has written to DOE to request such refund. DOE's first response has been to acknowledge our letter and to request clarifying information on the amount of our claim. However, on May 9, 1995, The Justice Department responded on behalf of DOE, deemed this issue to be in dispute and requested that all correspondence be addressed to them. FPL's next step will be to file a claim with the Contracting Officer, which we intend to pursue in the coming months.

In addition, The Act created a new U.S. Government corporation, the United States Enrichment Corporation (USEC). Effective July 1, 1993, The

Act transferred from the DOE to the USEC all Government contracts, for the production and sales of enrichment services. Because of the transfer to the USEC, the cost of producing enrichment services has decreased significantly. For example, the USEC no longer needs to account for the costs of D&D, because the Act requires that utilities make separate payments for D&D. However, the USEC has continued to charge the same price charged by DOE prior to the transfer.

In prior testimony, FPL had stated that it filed three claims challenging the price charged by the USEC for delivery of enrichment services since July 1, 1993. Since filing our claims, FPL has negotiated a new contract with the USEC in which the USEC has agreed to reduce its price for current contractual commitments. This contract settled our claims against the USEC for deliveries from July 1, 1993. We are still requesting a refund from the DOE for enrichment services they provided prior to the transfer of responsibilities to the USEC.

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

A. Yes, it does.

B. T. BIRKETT

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF BARRY T. BIRKETT

DOCKET NO. 950001-EI

JUNE 20, 1995

Q. Please state your name and address.

A. My name is Barry T. Birkett 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 the Manager of Rates and Tariff Administration.

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 factors, the capacity payment factors and the oil backout factor for the Company's rate schedules, including the Time of Use rates, for the period October 1995 through March 1996. The calculation of the fuel factors is based on projected fuel cost 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. I am providing updated projections of avoided energy costs for purchases from small power producers and cogenerators and updated ten year projection of Florida Power & Light Company's annual generation mix and fuel prices.

In addition, my testimony presents the schedules necessary to support the calculation of the Estimated/Actual True-up amounts for the Fuel Cost Recovery Clause (FCR), Capacity Cost Recovery Clause(CCR), and Oil Backout Cost Recovery Clause (OB), for the period April 1995 through September 1995.

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 various schedules included in Appendices II, III, IV, and V. Appendices II and III contain the FCR related schedules, Appendix IV contains the capacity related schedules, and Appendix V contains the Oil-backout related schedules.

Appendix III contains the Commission Schedules A1 through A9 for April and May 1995. These schedules were prepared by various departments including Power Supply, Rates, Power Generation and Accounting, and present a monthly comparison between the original projections and the actual generation, sales and fuel costs for the two months.

Q. What is the source of the data which you will present by way of testimony or exhibits in this proceeding?

A. Unless otherwise indicated, the actual data is taken from the books and records of FPL. The books and records are kept in the regular course of our business in accordance with generally accepted accounting principles and practices and provisions of the Uniform System of Accounts as prescribed by this Commission.

FUEL COST RECOVERY CLAUSE

Q. What is the proposed levelized fuel factor for which the Company requests approval?

A. 1.769¢ per kWh. Schedule El, Page 3 of Appendix II shows the calculation of this six-month levelized fuel factor. Schedule E2, Page 10 of Appendix II indicates the monthly fuel factors for October 1995 through March 1996 and also the six-month levelized fuel factor for the period.

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

A. Yes. Schedule E1-D, Page 8 of Appendix II provides a six-month levelized fuel factor of 1.812¢ per kWh on-peak and 1.754¢ 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, they were.

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

A. As shown on line 28 of Schedule E1, Page 3, of Appendix II the estimated/actual fuel cost underrecovery for the April 1995 through September 1995 period amounts to $50,864,415. This estimated/actual underrecovery for the April 1995 through September 1995 period plus the final overrecovery $12,465,206 for the October 1994 through March 1995 period results in a total underrecovery of $38,399,209. This amount, divided by the projected retail sales of 35,446,721 MWh for October 1995 through March 1996 results in an increase of .1083¢ per kWh before applicable revenue taxes. In his testimony for the Generating Performance Incentive Factor, FPL Witness R. Silva calculated a reward of $3,109,109 for the period ending March 1995, to be applied to the October 1995 through March 1996 period. This $3,109,109 divided by the projected retail sales of 35,446,721 MWh during the projected period, results in an increase of .0088¢ per kWh, as shown on line 32 of Schedule E1, Page 3 of Appendix II.

Q. Please explain the calculation of the FCR Estimated/Actual True-up amount you are requesting this Commission to approve.

A. Schedule E1-B, Page 5 of Appendix II shows the calculation of the FCR Estimated/Actual True-up amount. The calculation of the estimated/actual true-up amount for the April 1995 through September 1995 is an underrecovery, including interest, of $50,864,415 (Column g, lines D7 plus D8). This amount, when combined with the Final True-up overrecovery of $12,465,206 (Column g, line D9a) deferred from the period October 1994 through March 1995, presented in my Final True-up testimony filed on May 19, 1995, results in the End of Period underrecovery of $38,399,209 (Column g, line D11).

This schedule also provides a summary of the Fuel and Net Power Transactions (lines A1 through A7), kWh Sales (lines C1 through C4), Jurisdictional Fuel Revenues (line D1 through D3), the True-up and Interest calculation (lines D4 through D10) for this period, and the End of Period True-up amount (line D11).

The data for April and May 1995, columns (a) and (b), reflects the actual results of operations and the data for June 1995 through September 1995, columns (c) through (f), are based on updated estimates.

The variance calculation of the Estimated/Actual data compared to the original projections for the April 1995 through September 1995 period is provided in Schedule E1-B-1, Page 6 of Appendix II.

As shown on line A1 the variance in fuel cost of system net generation is $49.9 million. This is mainly due to an increase in heavy oil costs and generation. The heavy oil cost increase is primarily due to higher demand for heavy fuel oil in Mexico and Asia and less supply of residual fuel oil as refiners are trying to meet higher gasoline demand in the U.S. The increase in heavy oil generation is primarily due to an 85.2% increase in heavy oil generation (see Appendix III, Schedule A3, page 7) in the month of May 1995 due to a 7.4% increase in sales (see Appendix III, Schedule A2, page 5).

The true-up calculations follow the procedures established by this Commission as set forth on Commission Schedule A2 "Calculation of True-Up and Interest Provision" filed in this proceeding in Appendix III.

Q. **Has FPL included any other cost in the calculation of the fuel charge?**

A. Yes. FPL has included the depreciation and return on investment in rail cars that it purchased to deliver coal to the Scherer Plant consistent with Order No. 14546 in Docket No. 850001-EI-B which allows for the recovery of "transportation costs to the utility system". Specifically, Appendix A of the Order, Nos. 06 - 08 address rail car expenses and state that the fuel clause is the appropriate method for recovery. FPL has included these costs to be recovered through the fuel clause in the same manner as the rail cars used to deliver coal to the St. John River Power Park (SJRPP). Mr. Silva's testimony discusses FPL's decision to purchase 462 rail cars to deliver Western coal to its Scherer Unit No. 4 , and thereby achieve significant savings.

Q. Is FPL requesting that any other costs be recovered through the Fuel Cost Recovery Clause?

A. Yes. FPL is requesting to defer $2.7 million in implementation costs associated with changing from an 18 month fuel cycle operation to a 24 month fuel cycle operation of St. Lucie Units 1 and 2. FPL proposes to recover these costs through the Fuel Cost Recovery Clause in 1998, the same time that the fuel savings are realized by the customers. The change from an 18 month fuel cycle operation to a 24 month fuel cycle is discussed in more detail in the testimony of Claude Villard.

Q. What is the basis for requesting recovery of these implementation costs through the Fuel Cost Recovery Clause?

A. The Commission in Docket No. 850001-EI-B, Order No. 14546 issued on July 8, 1985 stated, regarding the charges appropriately included in the calculation of fuel "Fossil fuel-related costs normally recovered through base rates but which were not recognized or anticipated in the cost levels used to determine current base rates and which, if expended, will result in fuel savings to customers. Recovery of such costs should be made on a case by case basis after Commission approval."

The fuel savings associated with changing from an 18 month fuel cycle operation to a 24 month fuel cycle is projected to be $171 million through the year 2016. These expenditures will result in significant fuel savings for FPL's customers and appear to be the type of a cost which the Commission contemplated being recovered through the clause. For these reasons, FPL believes that it is appropriate to bring this issue forward for Commission consideration and approval.

Q. What is shown on Pages 36-39 of Appendix II?

A. Pages 36-39 of Appendix II contain revised Tariff Schedules COG-1 and COG-2. These tariff sheets contain, for informational purposes, updated projections of avoided energy costs for purchases from small power producers and cogenerators.

Q. What is shown on Page 40 of Appendix II?

A. Page 40 of Appendix II shows the revised loss factors for each rate group and for the retail sales in accordance with the annual energy loss report for 1994. The Company requests approval of these loss factors for the calculation of any fuel factors applicable to each rate g'oup.

CAPACITY PAYMENT RECOVERY CLAUSE

Q. Please describe Page 3 of Appendix IV.

A. Page 3 of Appendix IV provides a summary of the requested capacity payments for the projected period of October 1995 through March 1996. Total recoverable capacity payments amount to $218,222,960 and include payments of $110,474,638 to non-cogenerators and payments of $138,261,934 to cogenerators. This amount is offset by revenues from capacity sales of $1,321,508 and $28,472,796 of jurisdictional capacity related payments included in Base Rates plus the net underrecovery of $2,615,886 reflected on line 8. The net underrecovery of $2,615,886 includes the final overrecovery of $4,856,873 for the October 1994 through March 1995 period less the estimated/actual underrecovery of $7,472,759 for the April 1995 through September 1995 period.

Q. Please describe Page 4 of Appendix IV.

A. Page 4 of Appendix IV 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 IV.

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

Q. Please explain the calculation of the CCR Estimated/Actual True-up amount you are requesting this Commission to approve.

A. Appendix IV, page 6, shows the calculation of the CCR Estimated/Actual True-up amount. The Estimated/Actual True-up for the period April 1995 through September 1995 is an underrecovery, including interest, of $7,472,759 (Column 7, lines 14 plus 15). This amount, plus the Final True-up overrecovery of $4,856,873 (Column 7, line 17) deferred from the period October 1994 through March 1995, presented in my Final True-up testimony filed on May 19, 1995, results in the End of Period underrecovery of $2,615,886 (Column 7, line 19).

Q. Is this true-up calculation consistent with the true-up methodology used for the other cost recovery clauses?

A. Yes it is. The calculation of the true-up amount follows the procedures established by this Commission as set forth on Commission Schedule A2 "Calculation of True-Up and Interest Provision" for the Fuel Cost Recovery clause.

The resulting underrecovery of $2,615,886 has been included in the calculation of the Capacity Cost Recovery factor for the period October 1995 through March 1996.

Q. Please explain the calculation of the Interest Provision.

A. Appendix IV, page 7, shows the calculation of the interest provision and follows the same methodology used in calculating the interest provision for the other cost recovery clauses, as previously approved by this Commission.

The interest provision is the result of multiplying the monthly average true-up amount (line 4) times the monthly average interest rate (line 9). The average interest rate for the months reflecting actual data is developed using the 30 day commercial paper rate as published in the Wall Street Journal on the first business day of the current and subsequent months. The average interest rate for the projected months is the actual rate as of the first business day in June 1994.

OIL BACKOUT COST RECOVERY CLAUSE (OB)

Q. Please explain the calculation of the OB Factor you are requesting this Commission to approve.

A. Appendix V, page 3, shows the derivation of the OB Factor of .013 cents per kWh requested for the projected period October 1995 through March 1996. This Factor represents the $4,333,094 in projected costs divided by the total kWh sales projected for the period, less the End of Period underrecovery of $138,014, divided by the retail kWh sales projected for the period October 1995 through March 1996. The resulting factor was then multiplied by the Revenue Tax Factor to arrive at the OB Factor for the period. Both the Revenue Tax Factor and the kWh sales are the same as those used in our Fuel Cost Recovery Clause included in this filing.

Q. **What are the projected costs requested for recovery through the OB Factor for the period October 1995 through March 1996?**

A. Appendix V, page 4, reflects the total projected costs requested for recovery for the period. These costs consist solely of the 500 kV Transmission Line Project (Project) revenue requirements, which total $4,333,094 for the projected period.

As detailed on page 4, the Project revenue requirements include a return on investment, taxes other than income taxes, income taxes, and O&M expenses. No depreciation is included since the capital investment in the 500 kV line was fully depreciated in October 1989. A detailed description of the methodology used to calculate the revenue requirements of the Project was included in E.L. Hoffman's testimony, Document No. 1 for the February 1983 hearing.

Q. **Have you also presented the Estimated/Actual costs for the period April 1995 through September 1995?**

A. Yes, Appendix V, page 6, shows the components of the $4,331,718 Estimated/Actual Project revenue requirements requested for the period. It contains similar information as that described in the previous paragraph, except it reflects two months actual data and four months updated estimates.

Q. **What is the purpose of the schedules showing kWh sales?**

A. The purpose of the schedules showing kWh sales on pages 5 and 7, is to show the calculation of the monthly percentage of retail (jurisdictional) kWh sales to total kWh sales, for the projected and Estimated/Actual periods respectively. These monthly percentages (jurisdictional factor) are used to allocate costs between retail and wholesale customers. The kWh sales reflected on these schedules are consistent with the kWh sales shown in the FCR and CCR schedules.

Q. **Please explain the calculation of the OB Estimated/Actual True-up amount you are requesting this Commission to approve.**

A. Appendix V, page 8, shows the calculation of the OB Estimated/Actual True-up amount. The Estimated/Actual True-up for OB is an underrecovery, including interest, of $131,367 (Column 9, lines 7 plus 8). This amount, when combined with the Final True-up underrecovery of $6,647 (Column 9, line 10) deferred from the period October 1994 thrcugh March 1995, presented in my Final True-up testimony filed on May 19, 1995, results in the End of Period underrecovery of $138,014 (Column 9, line 12).

Q. Please explain the calculation of the interest provision.

A. Appendix V, page 9, shows the calculation of the interest provision for the period April 1995 through September 1995 and is consistent with the procedures used in calculating the interest for the FCR and CCR clauses. The interest as result of net underrecoveries during the period is $13,231 as shown on line 10.

Q. Have you provided a schedule showing the variances between Estimated/Actuals and the Original Projections?

A. Yes. Appendix V, page 10, entitled "Calculation of Estimated/Actual True-up Variances", shows the estimated/actual Oil Backout costs and revenues compared to the original projections for the period April 1995 through September 1995.

Q Have you provided a schedule explaining the reasons for these variances?

A Yes. Pages 11 and 12, of Appendix V, provide a more detailed analysis of the variances with corresponding explanations for Revenue Requirements, and Jurisdictional kWh Sales, respectively.

Q. What effective date is the Company requesting for the new factors?

A. The Company is requesting that the new factors become effective with customer billings on cycle day 3 of October 1995 and continue through Customer billings on cycle day 2 of April 1996. This will provide for 6 months of billing on these factors for all our customers.

Q. What will be the charge for a Residential customer using 1,000 kWh effective October 1995?

A. The total residential bill, excluding taxes and franchise, for 1,000 kWh will be $75.69. The base bill for 1,000 residential kWh is $47.38, the fuel cost recovery charge from Schedule E1-E, Page 9 of Appendix II for a residential customer is $17.73, the Conservation charge is $2.51, the Oil Backout charge is $.13, the Capacity Recovery charge is $6.94, the Environmental Cost Recovery charge is $.23 and the Gross Receipt Tax is $.77. A Residential Bill Comparison (1000kWh) is presented in Schedule E10, Page 34 of Appendix II.

Q. Does this conclude your testimony.

A. Yes, it does.

APPENDIX I
FORECAST ASSUMPTIONS

APPENDIX I

FUEL COST RECOVERY

FORECAST ASSUMPTIONS

RS-1
DOCKET NO 950001-EI
FPL WITNESS: R. SILVA
EXHIBIT ___________
PAGES 1- 9
JUNE 20, 1995

APPENDIX I
FUEL COST RECOVERY
FORECAST ASSUMPTIONS

TABLE OF CONTENTS

PAGE	DESCRIPTION	SPONSOR
3	Projected Dispatch Costs - Heavy Oil	R. Silva
4	Projected Dispatch Costs - Light Oil	R. Silva
5	Projected Dispatch Costs - Coal	R. Silva
6	Projected Natural Gas Price & Availability	R. Silva
7	Projected Unit Availabilities and Outage Schedules	R. Silva
8	Western Coal Conversion Project	R. Silva

h:\rsr\dl.hedmsa\append.tmd

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL ($/BBL)

OCTOBER, 1995 THROUGH MARCH, 1996

FOSSIL STEAM PLANTS	1995			1996		
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH
MARTIN	$17.65	$17.16	$16.15	$17.14	$16.07	$15.94
CANAVERAL	$17.21	$16.50	$15.21	$16.22	$15.24	$15.08
PORT EVERGLADES	$17.25	$16.48	$15.40	$16.41	$15.58	$15.45
FT. MYERS	$16.84	$16.14	$14.85	$15.86	$14.88	$14.71
MANATEE	$16.97	$16.20	$15.12	$16.13	$15.29	$15.17
RIVIERA	$16.96	$16.29	$14.89	$15.91	$14.85	$14.66
SANFORD	$17.44	$16.74	$15.45	$16.46	$15.48	$15.31
TURKEY POINT	$17.28	$16.51	$15.43	$16.44	$15.60	$15.48

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

LIGHT OIL ($/BBL)

OCTOBER, 1995 THROUGH MARCH, 1996

COMBUSTION TURBINES (CT'S) & COMBINED CYCLES (CC'S)	1995			1996		
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH
PORT EVERGLADES CT'S	$24.29	$23.32	$21.43	$23.83	$22.91	$21.76
FORT MYERS CT'S	$24.45	$23.49	$21.59	$23.99	$23.07	$21.93
LAUDERDALE CT'S	$24.51	$23.54	$21.65	$24.05	$23.13	$21.98
LAUDERDALE 4 & 5 CC'S	$25.37	$24.41	$22.52	$24.91	$23.99	$22.85
MARTIN 3 & 4 CC'S	$24.29	$23.33	$21.44	$23.83	$22.91	$21.77
PUTNAM	$25.01	$24.05	$22.16	$24.55	$23.63	$22.49

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

SJRPP AND SCHERER (FPL OWNERSHIP SHARE ONLY*)

OCTOBER, 1995 THROUGH MARCH, 1996

FOSSIL STEAM PLANTS		1995			1996		
		OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH
ST JOHNS RIVER POWER PARK	COAL ($/MMBTU)	$1.53	$1.52	$1.53	$1.55	$1.55	$1.55
SCHERER UNIT 4	COAL ($/MMBTU)	$1.54	$1.54	$1.54	$1.58	$1.58	$1.58

* FPL'S OWNERSHIP SHARE OF SJRPP IS 20%.
FPL'S OWNERSHIP SHARE OF SCHERER UNIT 4 IS 76.36%.

FLORIDA POWER & LIGHT COMPANY

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

OCTOBER, 1995 THROUGH MARCH, 1996

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1995			1996		
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH
FIRM	480	455	455	455	455	455
NON-FIRM	150	125	95	45	75	110
TOTAL	630	580	550	500	530	565
TOTAL WEIGHTED AVERAGE UNIT PRICE BY TYPE OF TRANSPORTATION SERVICE ($/MMBTU)						
FIRM	$2.44	$2.56	$2.72	$2.64	$2.27	$2.29
NON-FIRM	$2.13	$2.23	$2.39	$2.32	$1.96	$1.97
DISPATCH (1) WEIGHTED AVERAGE UNIT PRICE BY TYPE OF TRANSPORTATION SERVICE ($/MMBTU)						
FIRM	$1.50	$1.56	$1.69	$1.63	$1.34	$1.35
NON-FIRM	$2.13	$2.23	$2.39	$2.32	$1.96	$1.97

(1) THE PROJECTED DISPATCH COST IS EQUAL TO THE PROJECTED VARIABLE COST OF NATURAL GAS FOR EACH TYPE OF SERVICE.

FLORIDA POWER & LIGHT
PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES
(OCTOBER, 1995 THROUGH MARCH, 1996)

PLANT/UNIT	PROJECTED FORCED OUTAGE FACTOR (%)	PROJECTED MAINTENANCE OUTAGE FACTOR (%)	PLANNED OUTAGE FACTOR (%)	OVERHAUL DATES *	OVERHAUL DATES *
Cape Canaveral 1	2.0	6.9	0.0	NONE	
Cape Canaveral 2	2.0	7.2	0.0	NONE	
Cutler 5	2.0	2.0	0.0	NONE	
Cutler 6	2.0	2.0	0.0	NONE	
Lauderdale 4	1.8	1.8	8.7	02/15/96 - (03/01/96)	
Lauderdale 5	1.8	1.8	8.7	10/14/95 - 10/29/95	
Fort Myers 1	2.0	2.0	0.0	NONE	
Fort Myers 2	3.9	2.0	0.0	NONE	
Manatee 1	1.7	3.4	12.6	03/09/96 - (03/31/96)	
Manatee 2	1.7	2.0	16.[illegible]	03/02/96 - (03/31/96)	
Martin 1	2.0	2.1	0.0	NONE	
Martin 2	7.2	1.7	13.7	11/11/95 - 12/05/95	
Martin 3	3.8	1.9	2.7	12/09/95 - 12/18/95	
Martin 4	15.3	1.8	8.2	11/01/95 - 11/20/95	02/15/96 - 02/24/96
Port Everglades 1	1.8	2.6	11.5	11/25/95 - 12/15/95	
Port Everglades 2	3.3	2.0	0.0	NONE	
Port Everglades 3	4.1	4.1	8.7	03/16/96 - (03/31/96)	
Port Everglades 4	2.0	2.0	0.0	NONE	
Putnam 1	2.0	2.0	0.0	NONE	
Putnam 2	2.7	2.0	0.0	NONE	
Riviera 3	2.2	2.1	11.5	11/04/95 - 11/24/95	
Riviera 4	4.5	4.3	1.1	03/30/96 - (03/31/96)	
Sanford 3	2.0	2.0	0.0	NONE	
Sanford 4	2.0	2.0	0.0	NONE	
Sanford 5	1.4	1.8	30.6	10/28/95 - 12/22/95	
Turkey Point 1	1.7	1.7	13.7	11/25/95 - 12/19/95	
Turkey Point 2	2.0	2.8	0.0	NONE	
Turkey Point 3	2.7	2.7	14.8	(10/01/95) - 10/27/95	
Turkey Point 4	3.6	2.7	16.9	03/01/96 - (03/31/96)	
St.Lucie 1	3.1	4.0	3.3	03/26/96 - (03/31/96)	
St.Lucie 2	9.9	2.3	29.0	10/02/95 - 11/24/95	
SJRPP 1	2.0	2.0	0.0	NONE	
SJRPP 2	1.7	1.7	16.4	03/02/96 - (03/31/96)	
Scherer 4	2.0	2.0	0.0	NONE	

* Note: Overhaul dates shown in parentheses begin before or end after the projected period.
** Note: Partial Planned Outage.

Western Coal Conversion Project
Including Stacker/Reclaimer Cost
Average Site Capacity Factor of 30%
(000's)

		0 1992	1 1993	2 1994	3 1995	4 1996	5 1997	6 1998	7 1999	8 2000	9 2001	10 2002	11 2003	12 2004	13 2005	14 2006	15 2007	16 2008
1	Revenue Requirement due to capital cost of plant modifications to burn western coal (All capital costs)		300	304	456	470	451	1,070	1,617	1,552	1,488	1,427	1,368	1,310	1,254	1,199	1,145	1,090
2	Incremental operating and maintenance costs		829	545	640	706	737	769	827	927	902	988	1,036	1,076	1,118	1,164	1,211	1,260
3	Fuel cost with Eastern coal		50,837	63,693	67,880	65,544	67,546	68,866	71,168	73,488	81,814	83,401	88,249	89,287	92,457	95,748	99,257	102,913
4	Fuel cost with Western coal		49,958	53,211	67,094	62,924	64,395	66,295	68,574	70,133	73,274	75,102	78,952	78,927	81,008	83,144	85,425	87,798
5	Fuel savings (net of railcar depreciation , ROI,etc.)		879	482	795	2,620	3,151	2,571	2,595	3,355	8,540	8,298	9,297	10,360	11,449	12,604	13,832	15,114
6	Net savings		(337)	(447)	(309)	1,442	1,083	128	50	876	6,089	5,873	6,893	7,974	9,077	10,241	11,476	12,764
7	PV of net savings		(309)	(375)	(238)	1,014	1,284	74	27	433	2,758	2,438	2,818	2,773	2,881	2,987	3,065	3,122
8	CPV net savings		(309)	(683)	(921)	93	1,357	1,431	1,458	1,892	4,650	7,085	9,703	12,478	15,388	18,354	21,420	24,542

Note:
(5) = (3)-(4)
(7) = Present Value of (6)
(8) = (6) Cumulative

Western Coal Conversion Project
Excluding Stacker/Reclaimer Cost
Average Site Capacity Factor of 65%
(000's)

	0 1992	1 1993	2 1994	3 1995	4 1996	5 1997	6 1998	7 1999	8 2000	9 2001	10 2002	11 2003	12 2004	13 2005	14 2006	15 2007	16 2008
1 Revenue Requirement due to capital cost of plant modifications to burn western coal (All capital costs)		303	314	302	289	278	267	256	245	235	225	215	204	194	184	174	164
2 Incremental operating and maintenance costs		829	545	648	708	737	768	800	833	868	905	944	984	1,026	1,073	1,121	1,171
3 Fuel cost with Eastern coal		50,837	84,235	81,384	84,903	87,531	89,480	92,453	95,625	107,782	109,881	113,472	117,535	121,772	126,174	130,867	135,757
4 Fuel cost with Western coal		49,390	80,292	75,818	79,732	81,544	84,530	86,330	88,267	92,578	94,887	97,181	99,854	102,257	104,934	107,786	110,758
5 Fuel savings (net of railcar depreciation , ROI,etc.)		1,447	3,943	5,566	5,171	5,987	4,950	6,123	7,258	15,204	14,794	16,291	17,880	19,515	21,240	23,081	24,999
6 Net savings		314	3,084	4,816	4,174	4,972	3,918	5,067	6,180	14,100	13,664	15,132	16,602	18,295	19,963	21,787	23,665
7 PVof net savings		288	2,586	3,545	2,935	3,202	2,309	2,736	3,059	6,386	5,667	5,747	5,806	5,827	5,828	5,819	5,788
8 CPV net savings		288	2,874	6,419	9,354	12,556	14,866	17,602	20,658	27,044	32,711	38,458	44,264	50,091	55,919	61,738	67,526

Note:
(5) = (3)-(4)
(7) = Present Value of (6)
(8) = (6) Cumulative

APPENDIX II
E-SCHEDULES

APPENDIX II
FUEL COST RECOVERY
PROJECTED PERIOD

BTB - 5
DOCKET NO 950001-EI
FPL WITNESS:B.T.BIRKETT
EXHIBIT ____________
PAGES 1-40
JUNE 20, 1995

APPENDIX II
FUEL COST RECOVERY
PROJECTED PERIOD

TABLE OF CONTENTS

PAGE(S)	DESCRIPTION	SPONSOR
3	Schedule E1 Period Summary of Fuel & Purchased Power Costs and Levelized Fuel Factor	B. T. Birkett
4	Schedule E1-A Calculation of Total True-Up (Projected Period)	B. T. Birkett
5	Schedule E1-B Calculation of Estimated/Actual True-Up	B. T. Birkett
6	Schedule E1-B-1 Estimated/Actual vs. Original Projections	B. T. Birkett
7	Schedule E1-C Calculation of GPIF & True up Factor	B. T. Birkett
8	Schedule E1-D Time of Use Rate Schedule	B. T. Birkett
9	Schedule E1-E Factors By Rate Group	B. T. Birkett
10	Schedule E2 Monthly Summary of Fuel & Purchased Power Costs	Birkett/Silva/ C. Villard
11-12	Schedule E3 Monthly Summary of Generating System Data	R Silva/C. Villard
13-26	Schedule E4 Monthly Generation and Fuel Cost by Unit	R.Silva/C. Villard
27-28	Schedule E5 Monthly Fuel Inventory Data	R Silva/C. Villard
29-30	Schedule E6 Monthly Power Sold Data	R. Silva
31	Schedule E7 Monthly Purchased Power Data	R. Silva
32	Schedule E8 Energy Payment to Qualifying Facilities	R. Silva
33	Schedule E9 Monthly Economy Energy Purchase Data	R. Silva
34	Schedule E10 Residential Bill Comparison	B. T. Birkett
35	Schedule H1 Three Year Historical Comparison	B. T. Birkett
36-39	COG - 1 and COG - 2 Tariff Sheets	B. T. Birkett
40	1994 Energy Losses	B. T. Birkett

h:\rac\dl\bedmon\append.kmd

FLORIDA POWER & LIGHT COMPANY

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: OCTOBER 1995 - MARCH 1996

		(a) DOLLARS	(b) MWH	(c) c/KWH
1	Fuel Cost of System Net Generation (E3)	$417,528,933	28,646,867	1.4575
2	Nuclear Fuel Disposal Costs (E2)	9,735,106	10,427,491	0.0934
3	Fuel Related Transactions (E2)	9,545,708	0	0.0000
4	Fuel Cost of Sales to FKEC / CKW	(7,864,873)	(404,485)	1.9444
5	TOTAL COST OF GENERATED POWER	$428,944,874	28,242,382	1.5188
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	74,735,775	4,536,582	1.6474
7	Energy Cost of Sched C & X Econ Purch (Broker) (E9)	35,224,190	1,982,228	1.7770
8	Energy Cost of Other Econ Purch (Non-Broker) (E9)	3,596,840	172,921	2.0800
9	Energy Cost of Sched E Economy Purch (E9)	0	0	0.0000
10	Capacity Cost of Sched E Economy Purchases	0	0	0.0000
11	Payments to Qualifying Facilities (E8)	45,648,557	2,620,366	1.7421
12	TOTAL COST OF PURCHASED POWER	$159,205,362	9,312,097	1.7097
13	TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		37,554,479	
14	Fuel Cost of Economy Sales (E6)	(7,807,923)	(351,787)	2.2195
15	Gain on Economy Sales (E6A)	(1,394,650)	(351,787)	0.3964
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(1,166,445)	(258,199)	0.4518
17	Fuel Cost of Other Power Sales (E6)	0	0	0.0000
18	TOTAL FUEL COST AND GAINS OF POWER SALES	($10,369,018)	(609,986)	1.6999
19	Net Inadvertent Interchange	0	0	
20	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	$577,781,218	36,944,493	1.5639
21	Net Unbilled Sales	(10,906,210) **	(697,365)	(0.0306)
22	Company Use	1,733,344 **	110,833	0.0049
23	T & D Losses	37,555,779 **	2,401,392	0.1055
24	SYSTEM MWH SALES (Excl sales to FKEC / CKW)	$577,781,218	35,594,103	1.6232
25	Wholesale MWH Sales (Excl sales to FKEC / CKW)	$2,392,361	147,382	1.6232
26	Jurisdictional MWH Sales	$575,388,857	35,446,721	1.6232
26a	Jurisdictional Loss Multiplier	-	-	1.0007
27	Jurisdictional MWH Sales Adjusted for Line Losses	$575,791,629	35,446,721	1.6244
28	FINAL TRUE-UP OCT 94 - MARCH 95 $12,465,206 overrecovery; EST. ACT TRUE-UP APRIL 95 - SEPT95 $50,864,415 underrecovery	38,399,209	35,446,721	0.1083
29	TOTAL JURISDICTIONAL FUEL COST	$614,190,838	35,446,721	1.7327
30	Revenue Tax Factor			1.01609
31	Fuel Factor Adjusted for Taxes			1.7606
32	GPIF *** reward	$3,109,109	35,446,721	0.0088
33	Fuel Factor including GPIF (Line 31 + Line 32)			1.7694
34	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			1.769

** 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: OCTOBER 1995 THROUGH MARCH 1996

1. Estimated over/(under) recovery (2 months actual, 4 months estimated period) (Schedule E1-B)	$ (50,864,415)
2. Final True-Up (6 months actual period)	$ 12,465,206
3.Total over/(under) recovery (Lines 1 + 2) To be included in 6 month projected period (Schedule E1, Line 29)	$ (38,399,209)
2. TOTAL JURISDICTIONAL SALES (Projected period)	35,446,721
3. True-Up Factor (Lines 3/4) c/kWh:	(0.1083)

FLORIDA POWER LIGHT COMPANY

FUEL COST RECOVERY CLAUSE

CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT

FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

SCHEDULE E-1b

LINE NO.		(1) ACTUAL APRIL	(2) ACTUAL MAY	(3) ESTIMATED JUNE	(4) ESTIMATED JULY	(5) ESTIMATED AUGUST	(6) ESTIMATED SEPTEMBER	(7) TOTAL PERIOD
A1	FUEL COST OF SYSTEM NET GENERATION	$ 77,747,834	$ 107,876,542	$ 98,253,930	$ 104,601,590	$ 100,617,454	$ 105,476,185	$ 594,573,535
1a	NUCLEAR FUEL DISPOSAL COSTS	1,986,084	1,939,892	1,908,011	1,846,463	1,908,011	1,550,133	11,138,593
1b	COAL CARS - DEPRECIATION & RETURN	248,874	273,924	437,643	435,763	433,883	432,003	2,262,090
1c	GAS PIPELINES - DEPRECIATION & RETURN	328,699	327,131	325,562	323,993	322,424	320,855	1,948,664
1d	DOE D&D FUND PAYMENT	-	-					-
2	FUEL COST OF POWER SOLD	(939,109)	(1,771,806)	(3,346,250)	(3,120,552)	(2,887,283)	(1,856,282)	(13,921,284)
3	FUEL COST OF PURCHASED POWER	9,087,834	15,198,490	15,615,716	15,942,764	16,433,283	16,573,725	88,851,812
3a	ENERGY PAYMENTS TO QUALIFYING FACILITIES	5,739,368	4,035,003	7,085,072	6,128,019	7,211,115	7,414,133	37,612,710
4	ENERGY COST OF ECONOMY PURCHASES	4,795,672	4,394,166	3,200,920	4,059,340	5,116,640	4,633,270	26,200,008
6	ADJUSTMENTS TO FUEL COSTS:							
6a	FUEL COST OF SALES TO FKEC & CKW	(1,317,335)	(1,461,977)	(1,435,213)	(1,578,085)	(1,618,393)	(1,669,128)	(9,080,131)
6b	INVENTORY ADJUSTMENTS	30,847	19,004	-	-	-	-	49,851
6c	TANK BOTTOMS	185,109	(663,428)	-	-	-	-	(478,319)
6d	PLANT MODIFICATION COSTS - BURN HIGH SULFUR	2,824,259	177	-	-	-	-	2,824,436
7	TOTAL FUEL COSTS & NET POWER TRANSACTIONS	$ 100,718,136	$ 130,167,115	$ 122,045,391	$ 128,639,295	$ 127,537,134	$ 132,874,893	$ 741,981,964
C1	RETAIL (JURISDICTIONAL) kWh SALES (RTP@CBL)	5,382,598,681	6,278,411,059	6,538,940,000	7,036,724,000	7,144,005,000	7,065,699,000	39,446,377,740
2	SALES FOR RESALE (excluding FKEC & CKW)	19,264,898	25,935,801	24,396,000	42,982,000	52,272,000	60,181,000	225,031,699
3	TOTAL kWh SALES EXCLUDING FKEC, CKW & RTP	5,401,863,579	6,304,346,860	6,563,336,000	7,079,706,000	7,196,277,000	7,125,880,000	39,671,409,439
4	JURISDICTIONAL % OF TOTAL SALES (C1/C3)	99.64337%	99.58860%	99.62830%	99.39288%	99.27362%	99.15546%	N/A
D1b	JURISDICTIONAL FUEL REVENUES, EXCLUDING RTP INCREMENTAL FUEL & NET OF REVENUE TAXES	$ 91,408,296	$ 107,709,462	$ 112,233,532	$ 120,777,433	$ 122,518,791	$ 121,274,757	$ 676,022,271
2a	PRIOR PERIOD TRUE-UP PROVISION	2,435,759	2,435,759	2,435,759	2,435,759	2,435,759	2,435,759	14,614,552
2b	GPIF PENALTY/(REWARD), NET OF REVENUE TAXES	(502,771)	(502,771)	(502,771)	(502,771)	(502,771)	(502,771)	(3,016,625)
3	FUEL REVENUES APPLICABLE TO THIS PERIOD	$ 93,341,283	$ 109,642,450	$ 114,166,520	$ 122,710,421	$ 124,551,779	$ 123,207,744	$ 687,620,198
4a	NUCLEAR FUEL EXPENSE-100% RETAIL	$ 185,360	$ 186,292	$ -	$ -	$ -	$ -	$ 371,652
4b	DOE D&D FUND COSTS AND RTP INCREMENTAL FUEL - 100% RETAIL	-	-	-	-	-	-	-
4c	FUEL COSTS & NET POWER TRANSACTIONS EXCLUDING ITEMS 100% RETAIL (A7-D4a-D4b)	100,532,776	129,980,822	122,045,391	128,639,295	127,537,134	132,874,893	741,610,312
6	JURISDICTIONAL FUEL COSTS (D4c X C4 X 1.00053+D4a+D4b	$ 100,412,698	$ 129,700,980	$ 121,656,192	$ 127,926,065	$ 126,677,833	$ 131,822,541	$ 738,196,309
7	TRUE-UP PROVISION FOR THE PERIOD OVER/(UNDER) RECOVERY	$ (7,071,414)	$ (20,058,530)	$ (7,489,672)	$ (5,215,644)	$ (2,126,054)	$ (8,614,797)	$ (50,576,112)
8	INTEREST PROVISION FOR THE PERIOD	113,399	32,570	(49,098)	(93,887)	(125,431)	(165,856)	(288,303)
9	TRUE-UP & INTEREST BEGINNING OF PERIOD-OVER/(UNDER) RECOVERY	14,614,552	5,220,778	(17,240,941)	(27,215,470)	(34,960,759)	(39,648,003)	14,614,552
9a	DEFERRED TRUE-UP -OVER/(UNDER) RECOVERY	12,465,206	12,465,206	12,465,206	12,465,206	12,465,206	12,465,206	12,465,206
10	PRIOR PERIOD TRUE-UP COLLECTED/(REFUNDED) THID PERIOD	(2,435,759)	(2,435,759)	(2,435,759)	(2,435,759)	(2,435,759)	(2,435,759)	(14,614,552)
11	END OF PERIOD NET TRUE-UP AMOUNT OVER/(UNDER) RECOVERY (LINES D7THRU D10)	$ 17,685,984	$ (4,775,736)	$ (14,750,265)	$ (22,495,554)	$ (27,182,798)	$ (38,399,209)	$ (38,399,209)

FLORIDA POWER LIGHT COMPANY
FUEL COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL VARIANCES
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

SCHEDULE E-1b-1

		(1)	(2)	(3)	(4)
LINE		ESTIMATED/	ORIGINAL		PERCENTAGE
NO. (a)	DESCRIPTION	ACTUAL	PROJECTIONS (c)	VARIANCES	CHANGE
A1	FUEL COST OF SYSTEM NET GENERATION	$ 594,573,535	$ 544,755,274	$ 49,818,261	9.15%
1a	NUCLEAR FUEL DISPOSAL COSTS	11,138,593	11,153,262	(14,669)	-0.13%
1b	COAL CARS - DEPRECIATION & RETURN	2,262,090	2,331,777	(69,687)	-2.99%
1c	GAS PIPELINES - DEPRECIATION & RETURN	1,948,664	1,948,664	-	0.00%
1d	DOE D&D FUND PAYMENT	-	-	-	n/a
2	FUEL COST OF POWER SOLD	(13,921,284)	(12,454,420)	(1,466,864)	11.78%
3	FUEL COST OF PURCHASED POWER	88,851,812	90,347,195	(1,495,383)	-1.66%
3a	ENERGY PAYMENTS TO QUALIFYING FACILITIES	37,612,710	38,925,071	(1,312,361)	-3.37%
4	ENERGY COST OF ECONOMY PURCHASES	26,200,008	19,412,770	6,787,238	34.96%
5	ADJUSTMENTS TO FUEL COSTS (b)	(6,684,163)	(6,093,512)	(590,651)	9.69%
7	TOTAL FUEL COSTS & NET POWER TRANSACTIONS	$ 741,981,964	$ 690,326,081	$ 51,655,884	7.48%
C1	RETAIL (JURISDICTIONAL) kWh SALES (RTP@CBL)	39,446,377,740	39,346,511,000	99,866,740	0.25%
2	SALES FOR RESALE (excluding FKEC & CKW)	225,031,699	222,280,000	2,751,699	1.24%
3	TOTAL kWh SALES EXCLUDING FKEC, CKW & RTP	39,671,409,439	39,568,791,000	102,618,439	0.26%
4	JURISDICTIONAL % OF TOTAL SALES (C1/C3)	n/a	n/a	n/a	n/a
D1b	JURISDICTIONAL FUEL REVENUES, EXCLUDING RTP INCREMENTAL FUEL & NET OF REVENUE TAXES	$ 676,022,271	$ 675,213,996	$ 808,275	0.12%
2a	PRIOR PERIOD TRUE-UP PROVISION	14,614,552	14,614,552	(0)	0.00%
2b	GPIF PENALTY/(REWARD), NET OF REVENUE TAXES	(3,016,625)	(3,016,625)	-	0.00%
3	**FUEL REVENUES APPLICABLE TO THIS PERIOD**	$ 687,620,198	$ 686,811,923	$ 808,275	0.12%
4a	NUCLEAR FUEL EXPENSE-100% RETAIL	$ 371,652	$ -	$ 371,652	n/a
4b	DOE D&D FUND COSTS AND RTP INCREMENTAL FUEL - 100% RETAIL	-	-	-	n/a
4c	FUEL COSTS & NET POWER TRANSACTIONS EXCLUDING ITEMS 100% RETAIL (A7-D4a-D4b)	741,610,312	686,811,923	54,798,389	7.98%
6	**JURISDICTIONAL FUEL COSTS (D4c X C4 X 1.00053+D4a+D4b**	$ 738,196,309	$ 686,811,923	$ 51,384,386	7.48%
7	TRUE-UP PROVISION FOR THE PERIOD OVER/(UNDER) RECOVERY	$ (50,576,112)	$ -	$ (50,576,112)	n/a
8	INTEREST PROVISION FOR THE PERIOD	(288,303)	-	(288,303)	n/a
9	TRUE-UP & INTEREST BEGINNING OF PERIOD-OVER/(UNDER) RECOVERY	14,614,552	14,614,552	-	0.00%
9a	DEFERRED TRUE-UP -OVER/(UNDER) RECOVERY	12,465,206	-	12,465,206	n/a
10	PRIOR PERIOD TRUE-UP COLLECTED/(REFUNDED) THID PERIOD	(14,614,552)	(14,614,552)	0	0.00%
11	**END OF PERIOD NET TRUE-UP AMOUNT OVER/(UNDER) RECOVERY (LINES D7THRU D10)**	$ (38,399,209)	$ -	$ (38,399,209)	n/a

NOTES: (a) Refers to the corresponding line numbers on FPSC Schedule A2 filed in this Appendix.

(b) Includes the fuel cost of sales to the Florida Keys Electric Cooperative (FKEC) & the City of Key West (CKW), and Plant Modification Costs.

(c) Approved at the March 1995 hearing, FPSC Order No. PSC-95-0450-FOF-EI.

CALCULATION OF GENERATING PERFORMANCE INCENTIVE FACTOR AND TRUE - UP FACTOR
FLORIDA POWER AND LIGHT COMPANY
FOR THE PERIOD: OCTOBER 1995 THROUGH MARCH 1996

1. TOTAL AMOUNT OF ADJUSTMENTS:	$	41,508,318
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	$	3,109,109
B. TRUE-UP (OVER)/UNDER RECOVERED	$	38,399,209
2. TOTAL JURISDICTIONAL SALES		35,446,721
3. ADJUSTMENT FACTORS c/kWh:		0.1171
A. GENERATING PERFORMANCE INCENTIVE FACTOR		0.0088
B. TRUE-UP FACTOR		0.1083

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1D

DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES

OCT 1995 - MARCH 1996

NET ENERGY FOR LOAD (%)		FUEL COST (%)
ON PEAK	27.20	27.90
OFF PEAK	72.80	72.10
	100.00	100.00

FUEL RECOVERY CALCULATION

		TOTAL	ON-PEAK	OFF-PEAK
1	TOTAL FUEL & NET POWER TRANS	$577,781,218	$161,200,960	$416,580,258
2	MWH SALES	35,594,103	9,681,596	25,912,507
3	COST PER KWH SOLD	1.6232	1.6650	1.6076
4	JURISDICTIONAL LOSS FACTOR	1.00070	1.00070	1.00070
5	JURISDICTIONAL FUEL FACTOR	1.6244	1.6662	1.6088
6	TRUE-UP	0.1083	0.1083	0.1083
7				
8	TOTAL	1.7327	1.7745	1.7171
9	REVENUE TAX FACTOR	1.01609	1.01609	1.01609
10	RECOVERY FACTOR	1.7606	1.8031	1.7447
11	GPIF	0.0088	0.0088	0.0088
12	RECOVERY FACTOR including GPIF	1.7694	1.8119	1.7535
13	RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	1.769	1.812	1.754

HOURS:	ON-PEAK	24.40 %
	OFF-PEAK	75.60 %

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1E

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

OC'' 1995 - MARCH 1996

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1, GS-1, SL-2	1.769	1.00197	1.773
A-1*	SL-1, OL-1	1.763	1.00197	1.766
B	GSD-1	1.769	1.00196	1.773
C	GSLD-1 & CS-1	1.769	1.00171	1.772
D	GSLD-2, CS-2, OS-2 & MET	1.769	0.99678	1.764
E	GSLD-3 & CS-3	1.769	0.96190	1.702
A	RST-1, GST-1 ON-PEAK	1.812	1.00197	1.815
	OFF-PEAK	1.754	1.00197	1.757
B	GSDT-1 ON-PEAK	1.812	1.00196	1.815
	CILC-1(G) OFF-PEAK	1.754	1.00196	1.757
C	GSLDT-1 & ON-PEAK	1.812	1.00171	1.815
	CST-1 OFF-PEAK	1.754	1.00171	1.756
D	GSLDT-2 & ON-PEAK	1.812	0.99678	1.806
	CST-2 OFF-PEAK	1.754	0.99678	1.748
E	GSLDT-3,CST-3, ON-PEAK	1.812	0.96190	1.743
	CILC -1(T) OFF-PEAK & ISST-1(T)	1.754	0.96190	1.687
F	CILC -1(D) & ON-PEAK	1.812	0.99827	1.809
	ISST-1(D) OFF-PEAK	1.754	0.99827	1.750

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

FLORIDA POWER & LIGHT COMPANY
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
FOR THE PERIOD OCTOBER 1995 - MARCH 1996

SCHEDULE E2

LINE NO.		(a) OCTOBER	(b) NOVEMBER	(c) ESTIMATED DECEMBER	(d) JANUARY	(e) FEBRUARY	(f) MARCH	(g) TOTAL PERIOD	LINE NO.
A1	FUEL COST OF SYSTEM GENERATION	$90,098,997	$72,303,118	$83,287,431	$67,180,124	$53,262,058	$71,397,205	$417,528,933	A1
1a	NUCLEAR FUEL DISPOSAL	1,035,291	1,551,210	1,890,471	1,950,342	1,824,514	1,483,278	9,735,106	1a
1b	COAL CAR INVESTMENT	430,123	428,242	426,362	424,482	422,602	420,721	2,552,532	1b
1c	ORIMULSION	0	0	0	0	0	0	0	1c
1d	GAS LATERAL ENHANCEMENTS	319,285	317,717	316,147	314,578	313,009	311,440	1,892,176	1d
1e	DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	5,101,000	0	0	0	0	5,101,000	1e
1f		0	0	0	0	0	0	0	1f
2	FUEL COST OF POWER SOLD	(1,694,346)	(1,985,472)	(1,567,943)	(2,520,029)	(1,077,310)	(1,523,918)	(10,369,018)	2
3	FUEL COST OF PURCHASED POWER	13,280,181	12,077,800	11,556,579	12,307,733	12,557,001	12,956,481	74,735,775	3
3a	QUALIFYING FACILITIES	10,113,527	6,846,476	6,876,588	8,297,700	7,225,318	6,288,948	45,648,557	3a
4	ENERGY COST OF ECONOMY PURCHASES	8,698,340	7,343,640	6,140,810	7,652,350	4,745,100	4,240,790	38,821,030	4
4a	FUEL COST OF SALES TO FKEC / CKW	(1,569,677)	(1,417,150)	(1,283,164)	(1,194,902)	(1,211,809)	(1,188,171)	(7,864,873)	4a
5	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	$120,711,721	$102,566,581	$87,643,281	$94,412,378	$78,060,483	$94,386,774	$577,781,218	5
6	SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	6,707,456	6,017,573	5,664,130	5,772,173	5,760,030	5,672,741	35,594,103	6
7	COST PER KWH SOLD (c/KWH)	1.7997	1.7045	1.5473	1.6356	1.3552	1.6639	1.6232	7
7a	JURISDICTIONAL LOSS MULTIPLIER	1.0007	1.0007	1.0007	1.0007	1.0007	1.0007	1.0007	7a
7b	JURISDICTIONAL COST (c/KWH)	1.8009	1.7056	1.5484	1.6368	1.3562	1.6650	1.6244	7b
9	TRUE-UP (c/KWH)	0.0961	0.1067	0.1133	0.1113	0.1115	0.1132	0.1083	9
10	TOTAL	1.8970	1.8123	1.6617	1.7481	1.4677	1.7782	1.7327	10
11	REVENUE TAX FACTOR 0.01609	0.0305	0.0292	0.0267	0.0281	0.0236	0.0286	0.0279	11
12	RECOVERY FACTOR ADJUSTED FOR TAXES	1.9275	1.8415	1.6884	1.7762	1.4913	1.8068	1.7606	12
13	GPIF (c/KWH)	0.0078	0.0086	0.0092	0.0090	0.0090	0.0092	0.0088	13
14	RECOVERY FACTOR including GPIF	1.9353	1.8501	1.6976	1.7852	1.5003	1.8160	1.7694	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	1.935	1.850	1.698	1.785	1.500	1.816	1.769	15

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995 THRU MARCH, 1996

		OCTOBER 1995	NOVEMBER 1995	DECEMBER 1995	JANUARY 1996	FEBRUARY 1996	MARCH 1996	TOTAL
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	HEAVY OIL	28,083,077	13,704,612	6,666,174	10,338,953	4,494,517	16,185,272	79,472,605
2	LIGHT OIL	96,792	1,808	31	1,078	20	22,570	122,299
3	COAL	10,469,614	9,884,708	9,236,495	9,013,053	8,963,934	8,829,471	56,397,275
4	GAS	46,387,267	41,403,332	38,455,651	38,883,462	31,481,507	39,617,771	236,228,990
5	NUCLEAR	5,062,247	7,308,658	8,929,080	8,943,578	8,322,080	6,742,121	45,307,764
6	TOTAL ($)	90,098,997	72,303,118	63,287,431	67,180,124	53,262,058	71,397,205	417,528,933
	SYSTEM NET GENERATION (MWH)							
7	HEAVY OIL	1,157,833	567,241	281,324	437,310	190,986	707,486	3,342,179
8	LIGHT OIL	1,415	28	1	17	0	347	1,807
9	COAL	601,043	580,448	546,350	531,165	524,687	507,275	3,290,969
10	GAS	2,213,822	2,063,491	1,674,206	1,903,841	1,652,302	2,076,758	11,584,421
11	NUCLEAR	1,108,924	1,661,536	2,024,926	2,089,055	1,954,278	1,588,772	10,427,491
12	TOTAL (MWH)	5,083,037	4,872,743	4,526,806	4,961,388	4,322,254	4,880,638	28,646,867
	UNITS OF FUEL BURNED							
13	HEAVY OIL (BBLS)	1,717,014	837,389	415,038	641,808	285,860	1,042,332	4,939,440
14	LIGHT OIL (BBLS)	3,390	63	1	38	1	791	4,284
15	COAL (TONS)	231,666	222,458	208,929	200,959	198,214	191,240	1,253,466
16	GAS (MCF)	19,008,738	17,201,994	13,536,678	15,340,885	13,659,079	17,144,068	95,891,441
17	NUCLEAR (MBTU)	11,939,772	17,648,543	21,516,220	22,197,616	20,765,512	16,897,405	110,965,066
	BTU BURNED (MMBTU)							
18	HEAVY OIL	10,902,707	5,316,211	2,634,745	4,075,734	1,813,960	6,619,177	31,362,535
19	LIGHT OIL	19,630	367	6	219	4	4,577	24,802
20	COAL	5,986,533	5,740,359	5,470,222	5,247,866	5,190,917	5,065,115	32,701,012
21	GAS	19,008,738	17,201,994	13,536,678	15,340,885	13,659,079	17,144,068	95,891,441
22	NUCLEAR	11,939,772	17,648,543	21,516,220	22,197,616	20,765,512	16,897,405	110,965,066
23	TOTAL (MMBTU)	47,857,380	45,907,474	43,157,871	46,862,319	41,42[illegible]72	45,730,341	270,944,857

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995 THRU MARCH, 1996

		OCTOBER 1995	NOVEMBER 1995	DECEMBER 1995	JANUARY 1996	FEBRUARY 1996	MARCH 1996	TOTAL
	GENERATION MIX (%MWH)							
24	HEAVY OIL	22.78	11.64	6.21	8.81	4.42	14.50	11.67
25	LIGHT OIL	0.03	0.00	0.00	0.00	0.00	0.01	0.01
26	COAL	11.82	11.91	12.07	10.71	12.14	10.39	11.49
27	GAS	43.55	42.35	36.98	38.37	38.23	42.55	40.44
28	NUCLEAR	21.82	34.10	44.73	42.11	45.21	32.55	36.40
29	TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	FUEL COST PER UNIT							
30	HEAVY OIL ($/BBLS)	16.3558	16.3659	16.0616	16.1091	15.7228	15.5279	16.0894
31	LIGHT OIL ($/BBLS)	28.5497	28.5624	28.1818	28.5185	28.5714	28.5515	28.5499
32	COAL ($/TONS)	45.1927	44.4340	44.2087	44.8502	45.2236	46.1696	44.9931
33	GAS ($/MCF)	2.4403	2.4069	2.8408	2.5346	2.3048	2.3109	2.4635
34	NUCLEAR ($/MBTU)	0.4240	0.4141	0.4150	0.4029	0.4008	0.3990	0.4083
	FUEL COST PER MMBTU ($/MMBTU)							
35	HEAVY OIL	2.5758	2.5779	2.5301	2.5367	2.4777	2.4452	2.5340
36	LIGHT OIL	4.9309	4.9318	5.0000	4.9314	4.8780	4.9310	4.9310
37	COAL	1.7489	1.7220	1.6885	1.7175	1.7268	1.7432	1.7246
38	GAS	2.4403	2.4069	2.8408	2.5346	2.3048	2.3109	2.4635
39	NUCLEAR	0.4240	0.4141	0.4150	0.4029	0.4008	0.3990	0.4083
	BTU BURNED PER KWH (BTU/KWH)							
40	HEAVY OIL	9,416	9,372	9,366	9,320	9,498	9,356	9,384
41	LIGHT OIL	13,873	13,187	12,400	13,169	13,667	13,183	13,723
42	COAL	9,960	9,890	10,012	9,880	9,893	9,985	9,937
43	GAS	8,586	8,336	8,085	8,058	8,267	8,255	8,278
44	NUCLEAR	10,767	10,622	10,626	10,626	10,626	10,636	10,642
	GENERATED FUEL COST PER KWH (CENTS/KWH)							
45	HEAVY OIL	2.4255	2.4160	2.3696	2.3642	2.3533	2.2877	2.3779
46	LIGHT OIL	6.8409	6.5036	6.2000	6.4940	6.6667	6.5006	6.7669
47	COAL	1.7419	1.7029	1.6906	1.6968	1.7084	1.7406	1.7137
48	GAS	2.0953	2.0065	2.2969	2.0424	1.9053	1.9077	2.0392
49	NUCLEAR	0.4565	0.4399	0.4410	0.4281	0.[illegible]58	0.4244	0.4345
50	TOTAL (CENTS/KWH)	1.7725	1.4838	1.3981	1.3541	1.2323	1.4629	1.4575

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995

(A) PLANT /UNIT	(B) NET CAPAB (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)
TRKY O 1	403	9,596	64.4	96.1	91.3	9,848	HEAVY OIL	13,996 BBLS	6,378,995	89,279	229,978	2.3967
		177,251					GAS	1,750,700 MCF	1,000,000	1,750,700	3,009,945	1.6981
TRKY O 2	403	81,913	70.7	95.2	90.7	9,605	HEAVY OIL	118,797 BBLS	6,379,000	757,803	1,949,714	2.3802
		123,097					GAS	1,211,227 MCF	1,000,000	1,211,227	2,195,063	1.7832
TRKY N 3	666	30,667	6.4	12.1	100.1	10,836	NUCLEAR	332,300 MBTU	1,000,000	332,300	130,594	0.4259
TRKY N 4	666	455,544	95.0	92.4	100.0	10,835	NUCLEAR	4,935,983 MBTU	1,000,000	4,935,983	2,046,459	0.4492
FT LAUD4	430	290,120	93.7	96.1	100.0	7,693	GAS	2,232,031 MCF	1,000,000	2,232,031	3,294,479	1.1356
FT LAUD5	430	144,413	46.6	46.5	100.0	7,675	GAS	1,108,424 MCF	1,000,000	1,108,424	1,609,431	1.1145
PT EVER1	211	21,194	21.2	95.0	90.4	10,009	HEAVY OIL	32,387 BBLS	6,352,001	205,720	542,355	2.5590
		11,031					GAS	116,833 MCF	1,000,000	116,833	239,914	2.1748
PT EVER2	212	70,209	56.4	94.7	95.4	9,652	HEAVY OIL	104,620 BBLS	6,352,001	664,549	1,746,244	2.4872
		15,912					GAS	166,740 MCF	1,000,000	166,740	350,787	2.2045
PT EVER3	389	213,276	84.3	91.0	94.7	9,179	HEAVY OIL	306,106 BBLS	6,351,999	1,944,387	5,108,159	2.3951
		22,772					GAS	222,219 MCF	1,000,000	222,219	472,572	2.0752
PT EVER4	386	81,897	52.1	96.0	90.2	9,539	HEAVY OIL	119,644 BBLS	6,352,002	759,977	2,003,605	2.4465
		62,947					GAS	621,751 MCF	1,000,000	621,751	1,315,285	2.0895
RIV 3	287	53,779	32.8	95.1	91.8	9,737	HEAVY OIL	81,620 BBLS	6,360,995	519,183	1,311,139	2.4380
		13,906					GAS	139,834 MCF	1,000,000	139,834	296,968	2.1355
RIV 4	287	50,006	37.3	91.1	94.9	9,827	HEAVY OIL	76,137 BBLS	6,361,000	484,306	1,226,588	2.4529
		27,110					GAS	273,489 MCF	1,000,000	273,489	576,201	2.1254
ST LUC 1	839	573,876	95.0	92.7	100.0	10,714	NUCLEAR	6,148,271 MBTU	1,000,000	6,148,271	2,627,771	0.4579
ST LUC 2	714	48,837	9.5	2.7	100.6	10,714	NUCLEAR	523,218 MBTU	1,000,000	523,218	257,423	0.5271
CAP CN 1	397	49,560	57.6	91.1	93.6	9,540	HEAVY OIL	73,189 BBLS	6,318,996	462,481	1,162,455	2.3455
		115,073					GAS	1,108,037 MCF	1,000,000	1,108,037	2,147,303	1.8660
CAP CN 2	397	0	51.8	90.8	92.5	9,790	HEAVY OIL	1,378 BBLS	6,319,208	8,709	21,856	0.0000
		148,014					GAS	1,440,381 MCF	1,000,000	1,440,381	2,326,061	1.5715
SANFRD 3	145	782	0.7	96.0	89.9	10,854	GAS	8,488 MCF	1,000,000	8,488	12,674	1.6199
SANFRD 4	397	77,417	27.1	96.0	84.1	10,066	GAS	779,283 MCF	1,000,000	779,283	1,136,188	1.4676
SANFRD 5	397	18,385	12.1	83.1	86.2	9,919	HEAVY OIL	27,869 BBLS	6,333,006	176,494	442,412	2.4064
		16,173					GAS	166,302 MCF	1,000,000	166,302	278,481	1.7219
PUTNAM 1	239	136,831	79.5	96.0	91.9	9,085	GAS	1,243,117 MCF	1,000,000	1,243,117	1,852,501	1.3539

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT /UNIT	NET CAPAB (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)
PUTNAM 2	239	158,637	92.2	95.3	99.8	8,953	GAS	1,420,305 MCF	1,000,000	1,420,305	2,096,140	1.3213
MANATE 1	798	40,514	7.1	94.2	66.8	9,685	HEAVY OIL	61,850 BBLS	6,344,001	392,374	998,612	2.4648
MANATE 2	798	260,177	45.3	95.6	86.5	9,505	HEAVY OIL	389,821 BBLS	6,343,999	2,473,021	6,305,047	2.4234
FT MY 1	143	4,743	4.6	96.0	89.6	9,913	HEAVY OIL	7,412 BBLS	6,343,002	47,017	119,866	2.5271
FT MY 2	391	184,857	65.7	94.1	90.1	9,444	HEAVY OIL	275,219 BBLS	6,343,000	1,745,716	4,478,933	2.4229
CUTLER 5	71	332	0.6	96.0	93.5	11,493	GAS	3,816 MCF	1,000,000	3,816	5,710	1.7220
CUTLER 6	144	1,037	1.0	96.0	90.0	11,173	GAS	11,587 MCF	1,000,000	11,587	17,340	1.6716
MARTIN 1	814	17,492 68,968	14.8	95.9	78.1	9,908	HEAVY OIL GAS	26,553 BBLS 687,591 MCF	6,366,008 1,000,000	169,040 687,591	429,378 1,099,758	2.4547 1.5946
MARTIN 2	814	234 9,518	1.7	89.7	59.9	10,117	HEAVY OIL GAS	416 BBLS 96,008 MCF	6,367,107 1,000,000	2,652 96,008	6,736 148,092	2.8836 1.5559
MARTIN 3	430	295,916	95.6	94.1	100.0	7,079	GAS	2,094,748 MCF	1,000,000	2,094,748	3,091,846	1.0448
MARTIN 4	430	295,975	95.6	81.4	100.0	7,079	GAS	2,095,163 MCF	1,000,000	2,095,163	3,092,462	1.0448
FM GT	564	1,415	0.3	0.0	7.8	13,873	LIGHT OIL	3,390 BBLS	5,789,930	19,630	96,792	6.8409
FL GT	708	518	0.1	0.0	7.3	18,030	GAS	9,339 MCF	1,000,000	9,339	14,003	2.7022
PE GT	348	72	0.0	0.0	6.9	18,435	GAS	1,327 MCF	1,000,000	1,327	1,991	2.7691
SJRPP 10	116	83,566	100.1	96.0	100.1	9,343	COAL	31,998 TONS	24,399,965	780,757	1,269,690	1.5194
SJRPP 20	117	83,926	99.6	95.9	99.6	9,270	COAL	31,884 TONS	24,400,008	777,972	1,265,160	1.5075
SCHER 4	610	433,552	98.7	96.0	98.7	10,213	COAL	167,783 TONS	26,389,994	4,427,803	7,934,764	1.8302
TOTAL	15,830	5,083,037	44.6			9,415				47,857,380	74,392,925	1.4636

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: NOVEMBER, 1995

(A) PLANT /UNIT	(B) NET CAPAB (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)
TRKY O 1	406	131,858	43.7	76.8	86.6	9,801	GAS	1,292,325 MCF	1,000,000	1,292,325	2,136,694	1.6205
TRKY O 2	389	20,104	40.4	95.2	87.7	9,665	HEAVY OIL	28,843 BBLS	6,378,991	183,992	474,011	2.3578
		96,887					GAS	946,685 MCF	1,000,000	946,685	1,750,812	1.8071
TRKY N 3	688	490,527	95.8	93.7	99.9	10,594	NUCLEAR	5,196,405 MBTU	1,000,000	5,196,405	2,039,840	0.4158
TRKY N 4	688	485,777	94.9	92.4	99.9	10,593	NUCLEAR	5,146,073 MBTU	1,000,000	5,146,073	2,130,475	0.4386
FT LAUD4	452	284,641	84.6	96.1	99.2	7,569	GAS	2,154,474 MCF	1,000,000	2,154,474	3,371,407	1.1844
FT LAUD5	452	272,094	80.9	96.1	99.2	7,563	GAS	2,057,853 MCF	1,000,000	2,057,853	3,225,264	1.1854
PT EVER1	212	4,565	8.8	76.0	79.1	10,200	HEAVY OIL	6,972 BBLS	6,351,964	44,288	115,882	2.5387
		9,362					GAS	97,762 MCF	1,000,000	97,762	216,076	2.3079
PT EVER2	213	37,948	38.2	94.7	88.8	9,746	HEAVY OIL	56,186 BBLS	6,352,005	356,891	933,829	2.4608
		22,562					GAS	232,832 MCF	1,000,000	232,832	501,588	2.2231
PT EVER3	391	119,118	66.0	91.0	92.6	9,318	HEAVY OIL	169,976 BBLS	6,352,000	1,079,690	2,825,223	2.3718
		72,780					GAS	708,396 MCF	1,000,000	708,396	1,513,726	2.0799
PT EVER4	386	57,420	60.2	96.0	90.0	9,615	HEAVY OIL	83,197 BBLS	6,352,000	528,467	1,382,770	2.4082
		115,561					GAS	1,134,719 MCF	1,000,000	1,134,719	2,294,707	1.9857
RIV 3	292	3,172	2.2	28.5	76.7	9,828	HEAVY OIL	4,852 BBLS	6,361,025	30,866	78,365	2.4706
		1,534					GAS	15,384 MCF	1,000,000	15,384	31,871	2.0776
RIV 4	292	19,836	14.0	91.1	84.7	9,825	HEAVY OIL	30,231 BBLS	6,361,001	192,301	488,228	2.4613
		10,592					GAS	106,650 MCF	1,000,000	106,650	218,572	2.0635
ST LUC 1	853	602,479	94.9	92.7	99.9	10,662	NUCLEAR	6,423,862 MBTU	1,000,000	6,423,862	2,761,642	0.4584
ST LUC 2	726	82,753	15.3	19.3	100.0	10,661	NUCLEAR	882,204 MBTU	1,000,000	882,204	376,701	0.4552
CAP CN 1	400	932	37.7	91.1	81.9	9,677	HEAVY OIL	2,994 BBLS	6,318,880	18,916	47,565	5.1052
		111,383					GAS	1,067,911 MCF	1,000,000	1,067,911	2,167,661	1.9461
CAP CN 2	400	0	29.2	90.8	79.7	9,761	HEAVY OIL	1,156 BBLS	6,318,799	7,304	18,366	0.0000
		87,021					GAS	842,080 MCF	1,000,000	842,080	1,316,434	1.5128
SANFRD 3	147	30	0.0	96.0	0.0	10,570	GAS	317 MCF	1,000,000	317	495	1.6611
SANFRD 4	401	3,842	1.3	96.0	68.4	9,962	GAS	38,274 MCF	1,000,000	38,274	59,692	1.5538
SANFRD 5	390	*** UNIT DOWN FOR THE PERIOD ***										
PUTNAM 1	250	143,008	76.9	96.0	98.3	8,928	GAS	1,276,785 MCF	1,000,000	1,276,785	1,998,259	1.3973
PUTNAM 2	250	148,313	79.7	95.3	98.5	8,922	GAS	1,323,213 MCF	1,000,000	1,323,213	2,070,846	1.3963

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: NOVEMBER, 1995

(A) PLANT /UNIT	(B) NET CAPAB (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)
MANATE 1	805	33,475	5.6	94.2	62.1	9,655	HEAVY OIL	50,944 BBLS	6,344,001	323,189	823,521	2.4601
MANATE 2	805	123,455	20.6	95.6	76.3	9,445	HEAVY OIL	183,797 BBLS	6,343,999	1,166,007	2,971,159	2.4067
FT MY 1	144	810	0.8	96.0	80.4	9,741	HEAVY OIL	1,244 BBLS	6,342,926	7,891	20,208	2.4957
FT MY 2	394	146,408	49.9	94.1	84.5	9,401	HEAVY OIL	216,997 BBLS	6,342,998	1,376,411	3,525,485	2.4080
CUTLER 5	72	11	0.0	96.0	0.0	10,945	GAS	120 MCF	1,000,000	120	188	1.7736
CUTLER 6	145	50	0.0	95.0	0.0	10,966	GAS	548 MCF	1,000,000	548	855	1.7169
MARTIN 1	821	1,797	0.3	95.9	43.8	9,887	GAS	17,767 MCF	1,000,000	17,767	27,710	1.5422
MARTIN 2	805	157	0.0	29.9	19.5	10,051	GAS	1,578 MCF	1,000,000	1,578	2,462	1.5652
MARTIN 3	460	321,011	93.8	94.1	99.6	7,013	GAS	2,251,403 MCF	1,000,000	2,251,403	3,524,962	1.0981
MARTIN 4	460	228,995	66.9	54.2	75.1	7,139	GAS	1,634,872 MCF	1,000,000	1,634,872	2,562,418	1.1190
FM GT	612	28	0.0	0.0	4.6	13,093	LIGHT OIL	63 BBLS	5,791,469	367	1,808	6.5036
FL GT	840	3	0.0	0.0	0.0	14,300	GAS	43 MCF	1,000,000	43	67	2.5769
PE GT	396	0	0.0	0.0	0.0	0	GAS	0 MCF	1,000,000	0	1	0.0000
SJRPP 10	116	85,120	98.6	96.0	98.6	9,263	COAL	32,389 TONS	24,379,964	789,652	1,264,507	1.4856
SJRPP 20	117	85,980	98.8	95.9	98.8	9,187	COAL	32,445 TONS	24,380,017	791,012	1,266,690	1.4732
SCHER 4	510	409,348	90.2	96.0	90.2	10,162	COAL	157,624 TONS	26,389,999	4,159,695	7,353,511	1.7964
TOTAL	16,280	4,872,743	40.2			9,421				45,907,474	59,892,553	1.2291

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: DECEMBER, 1995

(A) PLANT /UNIT	(B) NET CAPAB (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)
TRKY O 1	406	14,963	5.1	37.2	68.2	9,926	GAS	148,513 MCF	1,000,000	148,513	250,988	1.6774
TRKY O 2	389	14,386 73,492	31.4	95.2	73.1	9,764	HEAVY OIL GAS	20,684 BBLS 726,070 MCF	6,378,984 1,000,000	131,941 726,070	338,692 1,227,058	2.3543 1.6696
TRKY N 3	688	474,571	95.8	93.7	100.0	10,586	NUCLEAR	5,023,661 MBTU	1,000,000	5,023,661	1,939,134	0.4086
TRKY N 4	688	470,965	95.1	92.4	99.9	10,586	NUCLEAR	4,985,491 MBTU	1,000,000	4,985,491	2,063,993	0.4382
PT LAUD4	452	241,359	74.2	96.1	97.6	7,579	GAS	1,829,372 MCF	1,000,000	1,829,372	3,091,639	1.2809
PT LAUD5	452	249,730	76.7	96.1	97.3	7,577	GAS	1,892,120 MCF	1,000,000	1,892,120	3,197,683	1.2805
PT EVER1	212	1,124 2	0.7	49.0	66.3	10,088	HEAVY OIL GAS	1,749 BBLS 242 MCF	6,351,996 1,000,000	11,107 242	28,197 409	2.5097 27.2667
PT EVER2	213	4,243 427	3.0	94.7	81.2	9,598	HEAVY OIL GAS	6,284 BBLS 4,911 MCF	6,351,964 1,000,000	39,913 4,911	101,531 8,299	2.3930 1.9440
PT EVER3	391	77,486 84,950	57.7	91.0	88.0	9,435	HEAVY OIL GAS	110,808 BBLS 828,798 MCF	6,351,999 1,000,000	703,854 828,798	1,791,959 1,400,668	2.3126 1.6488
PT EVER4	386	36,722 96,607	48.0	96.0	80.1	9,702	HEAVY OIL GAS	53,350 BBLS 954,684 MCF	6,351,999 1,000,000	338,877 954,684	862,800 1,613,416	2.3496 1.6701
RIV 3	292	6,760 2,824	4.6	95.1	69.8	9,818	HEAVY OIL GAS	10,356 BBLS 28,226 MCF	6,360,968 1,000,000	65,871 28,226	166,308 47,701	2.4600 1.6892
RIV 4	292	8,083 8,858	8.1	91.1	70.8	10,037	HEAVY OIL GAS	12,670 BBLS 89,445 MCF	6,360,989 1,000,000	80,593 89,445	203,434 151,161	2.5169 1.7064
ST LUC 1	853	583,124	94.9	92.7	99.9	10,661	NUCLEAR	6,216,523 MBTU	1,000,000	6,216,523	2,666,889	0.4573
ST LUC 2	726	496,266	94.9	82.8	99.9	10,661	NUCLEAR	5,290,547 MBTU	1,000,000	5,290,547	2,259,064	0.4552
CAP CN 1	400	14,014 42,734	19.7	91.1	66.6	9,691	HEAVY OIL GAS	21,592 BBLS 413,510 MCF	6,319,011 1,000,000	136,438 413,510	341,992 698,832	2.4404 1.6353
CAP CN 2	400	1,236 35,157	12.6	90.8	67.4	9,831	HEAVY OIL GAS	2,423 BBLS 342,470 MCF	6,319,013 1,000,000	15,312 342,470	38,381 578,775	3.1050 1.6463
SANFRD 3	147	1	0.0	96.0	0.0	6,900	GAS	7 MCF	1,000,000	7	12	2.0000
SANFRD 4	401	3,091	1.1	96.0	64.2	10,099	GAS	31,217 MCF	1,000,000	31,217	52,756	1.7068
SANFRD 5	401	4	0.0	27.7	0.0	11,500	GAS	35 MCF	1,000,000	35	58	1.6571
PUTNAM 1	250	124,686	69.3	96.0	97.8	8,947	GAS	1,115,601 MCF	1,000,000	1,115,601	1,885,366	1.5121
PUTNAM 2	250	126,412	70.2	95.3	97.1	8,955	GAS	1,132,042 MCF	1,000,000	1,132,042	1,913,150	1.5134

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: DECEMBER, 1995

(A) PLANT /UNIT	(B) NET CAPAB (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)
MANATE 1	805	1,154	0.2	94.2	47.8	9,570	HEAVY OIL	1,741 BBLS	6,343,960	11,044	28,049	2.4308
MANATE 2	805	19,248	3.3	95.6	62.9	9,533	HEAVY OIL	28,922 BBLS	6,344,003	183,482	466,008	2.4211
FT MY 1	144	480	0.5	96.0	83.3	9,743	HEAVY OIL	737 BBLS	6,342,737	4,677	11,696	2.4377
FT MY 2	394	96,390	34.0	94.1	75.5	9,458	HEAVY OIL	143,723 BBLS	6,342,999	911,637	2,287,127	2.3728
CUTLER 5	72	0	0.0	96.0	0.0	0	GAS	2 MCF	1,000,000	2	4	2.0000
CUTLER 6	145	1	0.0	96.0	0.0	13,300	GAS	13 MCF	1,000,000	13	22	1.8333
MARTIN 1	821	241	0.0	95.9	29.4	9,883	GAS	2,382 MCF	1,000,000	2,382	4,025	1.6708
MARTIN 2	805	31	0.0	75.2	0.0	10,023	GAS	311 MCF	1,000,000	311	525	1.6935
MARTIN 3	460	290,058	87.6	79.0	94.3	7,035	GAS	2,040,670 MCF	1,000,000	2,040,670	3,448,731	1.1890
MARTIN 4	460	278,579	84.1	81.4	96.1	7,021	GAS	1,956,038 MCF	1,000,000	1,956,038	3,305,704	1.1866
FM GT	612	1	0.0	0.0	0.0	0	LIGHT OIL	1 BBLS	5,636,364	6	31	6.2000
FL GT	840	0	0.0	0.0	0.0	0	GAS	0 MCF	1,000,000	0	1	0.0000
PE GT	396	*** UNIT DOWN FOR THE PERIOD ***										
SJRPP 10	116	81,530	97.6	96.0	97.6	9,269	COAL	31,012 TONS	24,300,014	753,590	1,196,540	1.4676
SJRPP 20	116	82,702	99.0	95.9	99.0	9,189	COAL	31,185 TONS	24,300,007	757,793	1,203,239	1.4549
SCHER 4	510	382,118	87.0	96.0	87.0	10,163	COAL	146,732 TONS	26,979,992	3,958,839	6,836,716	1.7892
TOTAL	16,290	4,526,806	38.6			9,518				43,157,871	47,708,763	1.0539

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: JANUARY, 1996

(A) PLANT /UNIT	(B) NET CAPAB (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)
TRKY O 1	406	15,298	30.8	96.1	72.9	9,781	HEAVY OIL	22,195 BBLS	6,379,005	141,580	363,503	2.3762
		77,681					GAS	767,803 MCF	1,000,000	767,803	1,281,214	1.6493
TRKY O 2	389	29,300	44.1	95.2	79.0	9,696	HEAVY OIL	42,116 BBLS	6,379,002	268,661	689,762	2.3541
		98,204					GAS	967,631 MCF	1,000,000	967,631	1,703,045	1.7342
TRKY N 3	688	486,207	95.0	93.7	100.0	10,586	NUCLEAR	5,146,832 MBTU	1,000,000	5,146,832	1,972,730	0.4057
TRKY N 4	688	489,171	95.6	92.4	100.0	10,586	NUCLEAR	5,178,207 MBTU	1,000,000	5,178,207	2,115,715	0.4325
PT LAUD4	452	275,611	82.0	96.1	98.3	7,566	GAS	2,085,369 MCF	1,000,000	2,085,369	3,411,407	1.2378
PT LAUD5	452	292,010	86.8	96.1	98.3	7,565	GAS	2,208,938 MCF	1,000,000	2,208,938	3,613,533	1.2375
PT EVER1	212	3,595	2.3	95.0	65.3	10,062	HEAVY OIL	5,589 BBLS	6,351,942	35,499	90,523	2.5177
		5					GAS	734 MCF	1,000,000	734	1,221	23.0377
PT EVER2	213	13,148	8.8	94.7	72.2	9,665	HEAVY OIL	19,687 BBLS	6,351,999	125,052	318,876	2.4254
		845					GAS	10,186 MCF	1,000,000	10,186	21,199	2.5088
PT EVER3	391	124,602	61.4	91.0	88.5	9,304	HEAVY OIL	178,110 BBLS	6,352,002	1,131,357	2,883,936	2.3145
		53,870					GAS	529,159 MCF	1,000,000	529,159	1,048,270	1.9459
PT EVER4	386	77,762	52.9	96.0	82.2	9,564	HEAVY OIL	112,939 BBLS	6,352,001	717,389	1,828,736	2.3517
		74,241					GAS	736,359 MCF	1,000,000	736,359	1,440,777	1.9407
RIV 3	292	11,906	6.0	95.1	68.3	9,843	HEAVY OIL	18,396 BBLS	6,361,035	117,019	294,909	2.4770
		1,060					GAS	10,600 MCF	1,000,000	10,600	21,791	2.0548
RIV 4	292	12,761	7.0	91.1	68.7	9,833	HEAVY OIL	19,640 BBLS	6,360,977	124,931	314,853	2.4673
		2,488					GAS	25,013 MCF	1,000,000	25,013	51,421	2.0665
ST LUC 1	853	601,663	94.8	92.7	100.0	10,661	NUCLEAR	6,414,140 MBTU	1,000,000	6,414,140	2,682,146	0.4458
ST LUC 2	726	512,015	94.8	82.8	100.0	10,661	NUCLEAR	5,458,437 MBTU	1,000,000	5,458,437	2,172,987	0.4244
CAP CN 1	400	25,083	21.3	91.1	69.1	9,536	HEAVY OIL	37,222 BBLS	6,319,002	235,204	590,661	2.3549
		38,212					GAS	368,387 MCF	1,000,000	368,387	745,183	1.9501
CAP CN 2	400	6,622	14.6	90.8	69.5	9,698	HEAVY OIL	10,115 BBLS	6,319,011	63,915	160,538	2.4243
		36,718					GAS	356,387 MCF	1,000,000	356,387	628,797	1.7125
SANFRD 3	147	12	0.0	96.0	0.0	10,342	GAS	124 MCF	1,000,000	124	202	1.7265
SANFRD 4	401	5,451	1.8	96.0	61.8	10,160	GAS	55,381 MCF	1,000,000	55,381	90,271	1.6562
SANFRD 5	401	1,775	2.7	95.4	64.5	10,024	HEAVY OIL	2,672 BBLS	6,333,096	16,920	42,529	2.3957
		6,249					GAS	63,511 MCF	1,000,000	63,511	122,225	1.9559
PUTNAM 1	250	142,045	76.4	96.0	98.8	8,918	GAS	1,266,739 MCF	1,000,000	1,266,739	2,072,475	1.4590

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: JANUARY, 1996

(A) PLANT /UNIT	(B) NET CAPAB (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)
PUTNAM 2	250	145,194	78.1	95.3	98.6	8,916	GAS	1,294,556 MCF	1,000,000	1,294,556	2,117,918	1.4587
MANATE 1	805	7,505	1.3	94.2	51.8	9,763	HEAVY OIL	11,550 BBLS	6,344,017	73,273	186,069	2.4794
MANATE 2	805	30,970	5.2	95.6	62.1	9,565	HEAVY OIL	46,696 BBLS	6,343,999	296,242	752,270	2.4290
FT MY 1	144	1,345	1.3	96.0	77.8	9,930	HEAVY OIL	2,106 BBLS	6,343,021	13,356	33,391	2.4819
FT MY 2	394	75,561	25.8	94 1	78.6	9,452	HEAVY OIL	112,593 BBLS	6,342,999	714,177	1,785,454	2.3629
CUTLER 5	72	5	0.0	96.0	0.0	10,560	GAS	53 MCF	1,000,000	53	86	1.8298
CUTLER 6	145	17	0.0	96.0	0.0	10,935	GAS	186 MCF	1,000,000	186	303	1.7929
MARTIN 1	821	77 2,749	0.5	95.9	43.0	10,416	HEAVY OIL GAS	182 BBLS 28,276 MCF	6,364,086 1,000,000	1,159 28,276	2,943 46,090	3.8320 1.6765
MARTIN 2	805	244	0.0	89.7	30.2	10,048	GAS	2,442 MCF	1,000,000	2,442	3,980	1.6345
MARTIN 3	460	326,963	95.5	94.1	100.0	7,010	GAS	2,291,850 MCF	1,000,000	2,291,850	3,749,023	1.1466
MARTIN 4	460	323,967	94.7	81.4	99.6	7,010	GAS	2,271,158 MCF	1,000,000	2,271,158	3,715,301	1.1468
FM GT	612	17	0.0	0.0	0.0	12,859	LIGHT OIL	38 BBLS	5,783,069	219	1,078	6.4940
FL GT	840	3	0.0	0.0	0.0	14,033	GAS	42 MCF	1,000,000	42	69	2.7600
PE GT	396	0	0.0	0.0	0.0	0	GAS	1 MCF	1,000,000	1	1	1.0000
SJRPP 10	116	85,368	98.9	96.0	98.9	9,260	COAL	32,533 TONS	24,299,998	790,540	1,281,554	1.5012
SJRPP 20	116	85,734	99.3	95.9	99.3	9,182	COAL	32,397 TONS	24,299,977	787,242	1,276,226	1.4886
SCHER 4	610	360,063	79.3	96.0	79.3	10,193	COAL	136,030 TONS	26,980,007	3,670,085	6,455,273	1.7928
TOTAL	16,290	4,961,388	40.9			9,445				46,862,319	54,182,464	1.0921

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: FEBRUARY, 1996

(A) PLANT /UNIT	(B) NET CAPAB (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)
TRKY O 1	406	79 11,398	4.1	96.1	60.1	9,952	HEAVY OIL GAS	118 BBLS 113,469 MCF	6,379,983 1,000,00)	752 113,469	1,931 152,063	2.4381 1.3341
TRKY O 2	389	1,202 85,371	32.0	95.2	75.2	9,821	HEAVY OIL GAS	1,754 BBLS 839,022 MCF	6,378,899 1,000,000	11,185 839,022	28,711 1,124,658	2.3886 1.3174
TRKY N 3	688	454,839	95.0	93.7	100.0	10,586	NUCLEAR	4,814,779 MBTU	1,000,000	4,814,779	1,848,709	0.4065
TRKY N 4	688	457,611	95.6	92.4	100.0	10,586	NUCLEAR	4,844,129 MBTU	1,000,000	4,844,129	1,932,807	0.4224
PT LAUD4	452	143,974	45.8	46.4	98.6	7,571	GAS	1,089,990 MCF	1,000,000	1,089,990	1,460,586	1.0145
PT LAUD5	452	252,100	80.1	96.1	98.0	7,570	GAS	1,908,360 MCF	1,000,000	1,908,360	2,557,786	1.0146
PT EVER1	212	475 190	0.5	95.0	52.3	10,704	HEAVY OIL GAS	762 BBLS 2,276 MCF	6,351,699 1,000,000	4,842 2,276	12,241 4,301	2.5771 2.2601
PT EVER2	213	2,229 818	2.1	94.7	68.1	9,732	HEAVY OIL GAS	3,342 BBLS 8,423 MCF	6,352,003 1,000,000	21,230 8,423	53,671 13,979	2.4084 1.7079
PT EVER3	391	30,663 129,414	58.8	91.0	88.6	9,577	HEAVY OIL GAS	43,868 BBLS 1,254,434 MCF	6,352,006 1,000,000	278,650 1,254,434	704,436 1,935,182	2.2973 1.4953
PT EVER4	386	13,238 102,113	42.9	96.0	79.5	9,795	HEAVY OIL GAS	19,312 BBLS 1,007,154 MCF	6,352,001 1,000,000	122,667 1,007,154	310,107 1,445,674	2.3426 1.4158
RIV 3	292	3,792 10,481	7.0	95.1	67.9	10,117	HEAVY OIL GAS	6,087 BBLS 105,669 MCF	6,360,940 1,000,000	38,717 105,669	97,289 148,341	2.5658 1.4154
RIV 4	292	2,952 21,756	12.2	91.1	67.7	10,261	HEAVY OIL GAS	5,208 BBLS 220,396 MCF	6,361,002 1,000,000	33,128 220,396	83,246 311,156	2.8202 1.4302
ST LUC 1	853	562,846	94.8	92.7	100.0	10,661	NUCLEAR	6,000,325 MBTU	1,000,000	6,000,325	2,513,723	0.4466
ST LUC 2	726	478,982	94.8	82.8	100.0	10,661	NUCLEAR	5,106,280 MBTU	1,000,000	5,106,280	2,026,841	0.4232
CAP CN 1	400	1,825 72,412	26.7	91.1	72.2	9,752	HEAVY OIL GAS	4,253 BBLS 697,052 MCF	6,318,992 1,000,000	26,877 697,052	67,461 951,480	3.6965 1.3140
CAP CN 2	400	0 53,029	19.0	90.8	69.4	9,841	HEAVY OIL GAS	978 BBLS 515,670 MCF	6,319,223 1,000,000	6,180 [illegible]5,670	15,512 691,202	0.0000 1.3034
SANFRD 3	147	2	0.0	96.0	0.0	9,400	GAS	19 MCF	1,000,000	19	25	1.3889
SANFRD 4	401	1,425	0.5	96.0	50.8	10,378	GAS	14,789 MCF	1,000,000	14,789	19,817	1.3903
SANFRD 5	401	406 3,365	1.4	95.4	58.8	10,127	HEAVY OIL GAS	628 BBLS 34,214 MCF	6,333,068 1,000,000	3,974 34,214	9,989 45,850	2.4585 1.3626
PUTNAM 1	250	102,865	59.1	96.0	82.8	9,189	GAS	945,233 MCF	1,000,000	945,233	1,266,984	1.2317

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: FEBRUARY, 1996

(A) PLANT /UNIT	(B) NET CAPAB (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)
PUTNAM 2	250	129,633	74.5	95.3	98.4	8,928	GAS	1,157,350 MCF	1,000,000	1,157,350	1,551,225	1.1966
MANATE 1	805	609	0.1	94.2	75.7	9,566	HEAVY OIL	918 BBLS	6,343,896	5,826	14,783	2.4286
MANATE 2	805	4,277	0.8	95.6	48.3	9,764	HEAVY OIL	6,581 BBLS	6,343,960	41,750	105,941	2.4773
FT MY 1	144	445	0.4	96.0	77.3	10,021	HEAVY OIL	703 BBLS	6,342,483	4,459	10,942	2.4611
FT MY 2	394	128,796	47.0	94.1	81.5	9,424	HEAVY OIL	191,348 BBLS	6,342,998	1,213,722	2,978,257	2.3124
CUTLER 5	72	0	0.0	96.0	0.0	0	GAS	2 MCF	1,000,000	2	2	2.0000
CUTLER 6	145	1	0.0	96.0	0.0	0	GAS	5 MCF	1,000,000	5	7	1.4000
MARTIN 1	821	161	0.0	95.9	0.0	9,880	GAS	1,591 MCF	1,000,000	1,591	2,131	1.3261
MARTIN 2	805	34	0.0	89.7	0.0	10,162	GAS	346 MCF	1,000,000	346	463	1.3459
MARTIN 3	460	295,758	92.4	94.1	98.6	7,013	GAS	2,074,202 MCF	1,000,000	2,074,202	2,780,122	0.9400
MARTIN 4	460	236,004	73.7	67.3	86.1	7,074	GAS	1,669,415 MCF	1,000,000	1,669,415	2,237,595	0.9481
FM GT	612	0	0.0	0.0	0.0	0	LIGHT OIL	1 BBLS	5,857,143	4	20	6.6667
FL GT	840	0	0.0	0.0	0.0	0	GAS	0 MCF	1,000,000	0	0	0.0000
PE GT	396				***	UNIT DOWN FOR THE PERIOD		***				
SJRPP 10	116	79,786	98.8	96.0	98.8	9,262	COAL	30,394 TONS	24,390,019	741,308	1,220,816	1.5301
SJRPP 20	116	79,887	98.9	95.9	98.9	9,186	COAL	30,183 TONS	24,390,028	736,157	1,212,334	1.5176
SCHER 4	610	365,015	86.0	96.0	86.0	10,173	COAL	137,637 TONS	26,980,006	3,713,453	6,530,784	1.7892
TOTAL	16,290	4,322,254	38.1			9,584				41,429,472	40,481,180	0.9366

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: MARCH, 1996

(A) PLANT /UNIT	(B) NET CAPAB (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)
TRKY O 1	406	15,060	27.8	96.1	78.4	9,739	HEAVY OIL	21,873 BBLS	6,378,993	139,526	354,577	2.3544
		69,015					GAS	679,248 MCF	1,000,000	679,248	1,096,489	1.5888
TRKY O 2	389	35,783	56.4	95.2	85.7	9,628	HEAVY OIL	51,240 BBLS	6,378,999	326,860	830,981	2.3223
		127,586					GAS	1,246,087 MCF	1,000,000	1,246,087	2,091,837	1.6396
TRKY N 3	688	486,207	95.0	93.7	100.0	10,586	NUCLEAR	5,146,832 MBTU	1,000,000	5,146,832	1,971,236	0.4054
TRKY N 4	688	47,339	9.2	0.0	99.7	10,586	NUCLEAR	501,117 MBTU	1,000,000	501,117	199,946	0.4224
FT LAUD4	452	230,681	68.6	93.0	98.0	7,575	GAS	1,747,342 MCF	1,000,000	1,747,342	2,358,912	1.0226
FT LAUD5	452	285,982	85.0	96.1	98.6	7,570	GAS	2,165,006 MCF	1,000,000	2,165,006	2,922,758	1.0220
PT EVER1	212	7,603	5.0	95.0	80.1	9,827	HEAVY OIL	11,608 BBLS	6,351,981	73,734	181,482	2.3870
		208					GAS	3,025 MCF	1,000,000	3,025	5,395	2.5925
PT EVER2	213	31,624	20.2	94.7	85.3	9,535	HEAVY OIL	46,838 BBLS	6,351,995	297,512	733,776	2.3203
		358					GAS	7,425 MCF	1,000,000	7,425	11,823	3.2988
PT EVER3	391	80,073	40.5	44.0	93.6	9,279	HEAVY OIL	114,303 BBLS	6,352,001	726,055	1,796,040	2.2430
		37,720					GAS	366,996 MCF	1,000,000	366,996	654,955	1.7364
PT EVER4	386	126,017	61.3	96.0	90.5	9,405	HEAVY OIL	182,492 BBLS	6,352,000	1,159,187	2,858,712	2.2685
		50,140					GAS	497,500 MCF	1,000,000	497,500	886,944	1.7689
RIV 3	292	73,669	37.8	95.1	88.8	9,665	HEAVY OIL	111,382 BBLS	6,360,998	708,503	1,718,567	2.3328
		8,530					GAS	85,950 MCF	1,000,000	85,950	163,851	1.9208
RIV 4	292	70,672	41.9	85.2	90.0	9,723	HEAVY OIL	106,934 BBLS	6,361,002	680,207	1,647,568	2.3313
		20,247					GAS	203,829 MCF	1,000,000	203,829	388,609	1.9193
ST LUC 1	853	543,211	85.6	74.7	100.0	10,661	NUCLEAR	5,791,019 MBTU	1,000,000	5,791,019	2,414,856	0.4446
ST LUC 2	726	512,015	94.8	82.8	100.0	10,661	NUCLEAR	5,458,437 MBTU	1,000,000	5,458,437	2,156,083	0.4211
CAP CN 1	400	55,358	52.9	91.1	86.8	9,459	HEAVY OIL	81,016 BBLS	6,318,996	511,938	1,270,220	2.2945
		101,933					GAS	975,925 MCF	1,000,000	975,925	1,816,301	1.7819
CAP CN 2	400	2,177	46.8	90.8	87.0	9,683	HEAVY OIL	4,430 BBLS	6,319,023	27,996	69,481	3.1920
		136,989					GAS	1,319,480 MCF	1,000,000	1,319,480	1,929,219	1.4083
SANFRD 3	147	731	0.7	96.0	82.9	10,626	GAS	7,767 MCF	1,000,000	7,767	10,486	1.4355
SANFRD 4	401	24,269	8.1	96.0	69.6	10,032	GAS	243,480 MCF	1,000,000	243,480	328,698	1.3544
SANFRD 5	401	7,800	15.1	95.4	75.0	9,905	HEAVY OIL	11,578 BBLS	6,332,985	73,321	184,069	2.3599
		37,289					GAS	373,287 MCF	1,000,000	373,287	553,525	1.4844
PUTNAM 1	250	139,301	74.9	96.0	98.1	8,934	GAS	1,244,453 MCF	1,000,000	1,244,453	1,680,012	1.2060

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: MARCH, 1996

(A) PLANT /UNIT	(B) NET CAPAB (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)
PUTNAM 2	250	144,949	77.9	95.3	97.8	8,938	GAS	1,295,523 MCF	1,000,000	1,295,523	1,748,956	1.2066
MANATE 1	805	925	0.2	24.3	38.3	9,572	HEAVY OIL	1,396 BBLS	6,344,057	8,854	22,369	2.4177
MANATE 2	805	4,654	0.8	3.1	64.2	9,478	HEAVY OIL	6,953 BBLS	6,343,981	44,110	111,930	2.4050
FT MY 1	144	5,653	5.3	96.0	85.3	9,837	HEAVY OIL	8,767 BBLS	6,342,949	55,608	132,424	2.3425
FT MY 2	394	188,555	64.3	94.1	89.5	9,374	HEAVY OIL	278,645 BBLS	6,343,000	1,767,443	4,226,532	2.2415
CUTLER 5	72	104	0.2	96.0	72.2	11,307	GAS	1,176 MCF	1,000,000	1,176	1,587	1.5319
CUTLER 6	145	539	0.5	96.0	92.9	11,023	GAS	5,941 MCF	1,000,000	5,941	8,021	1.4879
MARTIN 1	821	1,863	2.8	95.9	61.1	9,914	HEAVY OIL	2,878 BBLS	6,365,932	18,324	46,544	2.4985
		15,183					GAS	150,666 MCF	1,000,000	150,666	248,312	1.6354
MARTIN 2	805	7	0.0	89.7	0.0	9,886	GAS	69 MCF	1,000,000	69	93	1.3478
MARTIN 3	460	322,750	94.3	94.1	99.7	7,013	GAS	2,263,411 MCF	1,000,000	2,263,411	3,055,604	0.9467
MARTIN 4	460	322,195	94.1	81.4	99.6	7,013	GAS	2,259,608 MCF	1,000,000	2,259,608	3,050,472	0.9468
FM GT	612	347	0.1	0.0	7.1	13,191	LIGHT OIL	791 BBLS	5,790,259	4,577	22,570	6.5006
FL GT	840	52	0.0	0.0	6.2	16,608	GAS	864 MCF	1,000,000	864	1,166	2.2553
PE GT	396	1	0.0	0.0	0.0	0	GAS	8 MCF	1,000,000	8	11	2.2000
SJRPP 10	116	85,117	98.6	96.0	98.6	9,264	COAL	32,330 TONS	24,390,026	788,527	1,319,725	1.5505
SJRPP 20	116	11,077	12.8	3.1	99.5	9,183	COAL	4,170 TONS	24,389,723	101,715	168,041	1.5171
SCHER 4	610	411,081	90.6	96.0	90.6	10,156	COAL	154,740 TONS	26,980,008	4,174,873	7,341,705	1.7860
TOTAL	16,290	4,880,638	40.3			9,370				45,730,341	56,793,470	1.1636

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OCTOBER, 1995 THRU MARCH, 1996

(A) PLANT /UNIT	(B) NET CAPAB (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)
TRKY O 1	406	40,033 482,166	29.5	0.0	82.4	9,811	HEAVY OIL GAS	58,181 BBLS 4,752,058 MCF	6,379,000 1,000,000	371,137 4,752,058	949,989 7,927,393	2.3730 1.6441
TRKY O 2	391	182,687 604,636	46.1	0.0	83.3	9,675	HEAVY OIL GAS	263,433 BBLS 5,936,722 MCF	6,378,997 1,000,000	1,680,442 5,936,722	4,311,871 10,092,473	2.3602 1.6692
TRKY N 3	684	2,423,017	81.1	0.0	100.4	10,590	NUCLEAR	25,660,807 MBTU	1,000,000	25,660,807	9,902,243	0.4087
TRKY N 4	684	2,406,407	80.5	0.0	99.9	10,635	NUCLEAR	25,590,998 MBTU	1,000,000	25,590,998	10,489,395	0.4359
PT LAUD4	448	1,466,386	74.9	0.0	98.5	7,596	GAS	11,138,579 MCF	1,000,000	11,138,579	16,988,430	1.1585
PT LAUD5	448	1,496,329	76.4	0.0	98.8	7,579	GAS	11,340,701 MCF	1,000,000	11,340,701	17,126,455	1.1446
PT EVER1	212	38,556 20,799	6.4	0.0	82.9	10,042	HEAVY OIL GAS	59,066 BBLS 220,872 MCF	6,351,983 1,000,000	375,189 220,872	970,680 467,316	2.5176 2.2468
PT EVER2	213	159,399 40,923	21.5	0.0	88.7	9,663	HEAVY OIL GAS	236,956 BBLS 430,518 MCF	6,352,000 1,000,000	1,505,147 430,518	3,887,927 907,675	2.4391 2.2180
PT EVER3	391	645,219 401,506	61.3	0.0	91.0	9,338	HEAVY OIL GAS	923,172 BBLS 3,910,003 MCF	6,352,000 1,000,000	5,863,992 3,910,003	15,109,753 7,025,373	2.3418 1.7498
PT EVER4	386	393,055 501,609	53.1	0.0	85.7	9,589	HEAVY OIL GAS	570,932 BBLS 4,952,167 MCF	6,352,000 1,000,000	3,626,563 4,952,167	9,246,730 8,996,803	2.3525 1.7936
RIV 3	291	153,078 38,335	15.1	0.0	84.4	9,748	HEAVY OIL GAS	232,693 BBLS 385,662 MCF	6,360,997 1,000,000	1,480,158 385,662	3,666,577 710,523	2.3952 1.8534
RIV 4	291	164,310 91,052	20.1	0.0	84.7	9,846	HEAVY OIL GAS	250,820 BBLS 918,821 MCF	6,360,999 1,000,000	1,595,467 918,821	3,963,917 1,697,120	2.4125 1.8639
ST LUC 1	851	3,467,199	93.3	0.0	100.0	10,670	NUCLEAR	36,994,139 MBTU	1,000,000	36,994,139	15,667,027	0.4519
ST LUC 2	724	2,130,868	67.4	0.0	100.2	10,662	NUCLEAR	22,719,122 MBTU	1,000,000	22,719,122	9,249,099	0.4341
CAP CN 1	400	146,771 481,747	36.0	0.0	81.2	9,582	HEAVY OIL GAS	220,265 BBLS 4,630,822 MCF	6,318,997 1,000,000	1,391,854 4,630,822	3,480,354 8,526,760	2.3713 1.7700
CAP CN 2	400	10,035 496,927	29.1	0.0	81.5	9,756	HEAVY OIL GAS	20,480 BBLS 4,816,468 MCF	6,319,025 1,000,000	129,415 4,816,468	324,134 7,470,488	3.2301 1.5033
SANFRD 3	147	1,557	0.2	0.0	88.5	10,733	GAS	16,722 MCF	1,000,000	16,722	23,894	1.5348
SANFRD 4	400	115,494	6.6	0.0	77.1	10,065	GAS	1,162,423 MCF	1,000,000	1,162,423	1,687,422	1.4610
SANFRD 5	399	28,366 63,079	5.3	0.0	77.0	9,930	HEAVY OIL GAS	42,746 BBLS 637,349 MCF	6,333,007 1,000,000	270,709 637,349	678,999 1,000,139	2.3937 1.5855
PUTNAM 1	248	788,735	72.8	0.0	94.7	8,992	GAS	7,091,928 MCF	1,000,000	7,091,928	10,755,597	1.3637

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OCTOBER, 1995 THRU MARCH, 1996

(A) PLANT /UNIT	(B) NET CAPAB (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)
PUTNAM 2	248	853,138	78.7	0.0	98.3	8,935	GAS	7,622,989 MCF	1,000,000	7,622,989	11,498,235	1.3478
MANATE 1	804	84,181	2.4	0.0	62.3	9,676	HEAVY OIL	128,399 BBLS	6,344,001	814,561	2,073,403	2.4630
MANATE 2	804	442,781	12.6	0.0	78.9	9,496	HEAVY OIL	662,770 BBLS	6,343,998	4,204,612	10,712,355	2.4193
FT MY 1	144	13,476	2.1	0.0	85.2	9,870	HEAVY OIL	20,969 BBLS	6,342,950	133,008	328,527	2.4379
FT MY 2	394	820,567	47.7	0.0	84.5	9,419	HEAVY OIL	1,218,526 BBLS	6,342,999	7,729,107	19,281,768	2.3498
CUTLER 5	72	451	0.1	0.0	89.9	11,436	GAS	5,169 MCF	1,000,000	5,169	7,577	1.6808
CUTLER 6	145	1,645	0.3	0.0	94.6	11,120	GAS	18,281 MCF	1,000,000	18,281	26,548	1.6141
MARTIN 1	820	19,432 89,098	3.0	0.0	71.9	9,922	HEAVY OIL GAS	29,614 BBLS 888,272 MCF	6,365,989 1,000,000	188,522 888,272	478,865 1,428,026	2.4643 1.6028
MARTIN 2	807	234 9,991	0.3	0.0	57.6	10,114	HEAVY OIL GAS	416 BBLS 100,753 MCF	6,367,107 1,000,000	2,652 100,753	6,736 155,615	2.8836 1.5575
MARTIN 3	455	1,852,455	93.2	0.0	98.7	7,027	GAS	13,016,283 MCF	1,000,000	13,016,283	19,650,288	1.0608
MARTIN 4	455	1,685,714	84.8	0.0	92.9	7,051	GAS	11,886,254 MCF	1,000,000	11,886,254	17,963,952	1.0657
FM GT	604	1,807	0.1	0.0	7.3	13,726	LIGHT OIL	4,284 BBLS	5,789,925	24,802	122,299	6.7669
FL GT	818	575	0.0	0.0	6.4	17,862	GAS	10,288 MCF	1,000,000	10,288	15,306	2.6619
PE GT	388	72	0.0	0.0	6.2	18,565	GAS	1,337 MCF	1,000,000	1,337	2,004	2.7641
SJRPP 10	116	500,486	98.8	0.0	98.8	9,277	COAL	190,656 TONS	24,359,980	4,644,374	7,552,832	1.5091
SJRPP 20	116	429,305	84.5	0.0	99.2	9,202	COAL	162,264 TONS	24,354,700	3,951,891	6,391,690	1.4888
SCHER 4	610	2,361,177	88.6	0.0	88.6	10,177	COAL	900,546 TONS	26,766,808	24,104,747	42,452,753	1.7979
TOTAL	16,212	28,646,867	40.5			9,455				270,944,857	333,451,355	1.1640

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995 THRU MARCH, 1996

		OCTOBER 1995	NOVEMBER 1995	DECEMBER 1995	JANUARY 1996	FEBRUARY 1996	MARCH 1996	TOTAL
HEAVY OIL								
PURCHASES:								
UNITS	(BBLS)	1,540,044	737,389	415,038	541,626	235,859	1,189,453	4,659,409
UNIT COST	($/BBLS)	16.9871	16.1902	15.0857	16.1827	15.0309	14.9583	15.9812
AMOUNT	($)	26,160,820	11,938,510	6,261,120	8,764,950	3,545,170	17,792,200	74,462,770
BURNED:								
UNITS	(BBLS)	1,717,014	837,389	415,038	641,808	285,859	1,042,331	4,939,439
UNIT COST	($/BBLS)	16.3558	16.3659	16.0616	16.1091	15.7228	15.5280	16.0894
AMOUNT	($)	28,083,074	13,704,611	6,666,174	10,338,955	4,494,516	16,185,272	79,472,602
ENDING INVENTORY:								
UNITS	(BBLS)	3,352,002	3,252,001	3,252,003	3,151,819	3,101,820	3,248,940	19,358,585
UNIT COST	($/BBLS)	16.2326	16.1887	16.0641	16.0753	16.0284	15.7972	16.0655
AMOUNT	($)	54,411,750	52,645,650	52,240,600	50,666,591	49,717,252	51,324,179	311,006,022
DAYS SUPPLY:								
LIGHT OIL								
PURCHASES:								
UNITS	(BBLS)	0	0	0	0	0	0	0
UNIT COST	($/BBLS)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
AMOUNT	($)	0	0	0	0	0	0	0
BURNED:								
UNITS	(BBLS)	3,390	63	1	38	1	791	4,284
UNIT COST	($/BBLS)	28.5522	28.6984	31.0000	28.3684	20.0000	28.5335	28.5479
AMOUNT	($)	96,792	1,808	31	1,078	20	22,570	122,299
ENDING INVENTORY:								
UNITS	(BBLS)	196,807	196,743	196,742	196,704	196,704	195,913	1,179,613
UNIT COST	($/BBLS)	29.6823	29.6828	29.6828	29.6830	29.6829	29.6876	29.6836
AMOUNT	($)	5,841,687	5,839,879	5,839,849	5,838,771	5,838,750	5,816,181	35,015,117
DAYS SUPPLY:								

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995 THRU MARCH, 1996

		OCTOBER 1995	NOVEMBER 1995	DECEMBER 1995	JANUARY 1996	FEBRUARY 1996	MARCH 1996	TOTAL
COAL								
PURCHASES:								
UNITS	(TONS)	260,516	298,550	177,534	202,240	186,572	197,208	1,322,620
UNIT COST	($/TONS)	44.0194	43.9107	42.9394	45.1242	45.4336	45.9534	44.5067
AMOUNT	($)	11,467,770	13,109,550	7,623,210	9,125,910	8,476,640	9,062,380	58,865,460
BURNED:								
UNITS	(TONS)	231,665	222,459	208,929	200,959	198,214	191,240	1,253,466
UNIT COST	($/TONS)	45.1929	44.4338	44.2088	44.8502	45.2235	46.1696	44.9931
AMOUNT	($)	10,469,614	9,884,709	9,236,496	9,013,053	8,963,933	8,829,471	56,397,276
ENDING INVENTORY:								
UNITS	(TONS)	520,763	596,855	565,460	566,741	555,099	561,068	3,365,986
UNIT COST	($/TONS)	46.0160	45.5526	45.2287	45.3256	45.3983	45.3305	45.4692
AMOUNT	($)	23,963,451	27,188,285	25,574,998	25,687,851	25,200,559	25,433,465	153,048,609
DAYS SUPPLY:								
GAS								
BURNED:								
UNITS	(MCF)	18,965,863	17,144,465	13,488,506	15,283,263	13,612,371	17,090,273	95,584,741
UNIT COST	($/MCF)	2.4425	2.4097	2.8450	2.5380	2.3081	2.3139	2.4666
AMOUNT	($)	46,324,241	41,313,367	38,374,324	38,785,298	31,418,977	39,545,216	235,765,423
NUCLEAR								
BURNED:								
UNITS	(MBTU)	11,939,772	17,648,544	21,516,222	22,197,616	20,765,513	16,897,405	110,965,072
UNIT COST	($/MBTU)	0.4240	0.4141	0.4150	0.4029	0.4008	0.3990	0.4083
AMOUNT	($)	5,062,247	7,308,658	8,929,080	8,943,578	8,322,080	6,742,121	45,307,764

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

POWER SOLD

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995 THRU MARCH, 1996

(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) X (7A)
		C & OS	48,156	0	48,156	2.590	3.241	1,247,232
		S	0	0	0	0.000	0.000	0
OCTOBER 1995	ST. LUCIE REL.		42,739	0	42,739	0.459	0.459	196,173
	80% OF GAIN							250,941
TOTAL *			90,895	0	90,895	1.588	1.933	1,694,346
		C & OS	59,814	0	59,814	2.352	3.131	1,406,821
		S	0	0	0	0.000	0.000	0
NOVEMBER 1995	ST. LUCIE REL.		44,847	0	44,847	0.459	0.459	205,849
	80% OF GAIN							372,803
TOTAL *			104,661	0	104,661	1.541	1.986	1,985,472
		C & OS	51,766	0	51,766	2.014	2.803	1,042,569
		S	0	0	0	0.000	0.000	0
DECEMBER 1995	ST. LUCIE REL.		43,429	0	43,429	0.457	0.457	198,469
	80% OF GAIN							326,905
TOTAL *			95,195	0	95,195	1.304	1.733	1,567,943
		C & OS	92,772	0	92,772	2.276	2.558	2,111,486
		S	0	0	0	0.000	0.000	0
JANUARY 1996	ST. LUCIE REL.		44,809	0	44,809	0.444	0.444	198,952
	80% OF GAIN							209,590
TOTAL *			137,581	0	137,581	1.679	1.870	2,520,029
		C & OS	45,620	0	45,620	1.823	1.983	831,655
		S	0	0	0	0.000	0.000	0
FEBRUARY 1996	ST. LUCIE REL.		41,918	0	41,918	0.447	0.447	187,374
	80% OF GAIN							58,281
TOTAL *			87,538	0	87,538	1.164	1.247	1,077,310

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

POWER SOLD

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995 THRU MARCH, 1996

(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) X (7A)
MARCH 1996		C & OS	53,659	0	53,659	2.177	2.587	1,168,160
		S	0	0	0	0.000	0.000	0
	ST. LUCIE REL.		40,457	0	40,457	0.444	0.444	179,627
	80% OF GAIN							176,131
TOTAL *			94,116	0	94,116	1.432	1.666	1,523,918
PERIOD TOTAL		C & OS	351,787	0	351,787	2.220	2.715	7,807,923
		S	0	0	0	0.000	0.000	0
	ST. LUCIE REL.		258,199	0	258,199	0.452	0.452	1,166,444
	80% OF GAIN							1,394,650
TOTAL *			609,986	0	609,986	1.471	1.757	10,369,018

* ONLY TOTAL $ INCLUDES 80% GAIN ON ECONOMY ENERGY SALES

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SCHEDULE E7

PURCHASED POWER

(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995 THRU MARCH, 1996

(1) MONTH	(2) PURCHASED 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)
OCT 1995	SOU. CO. (UPS+R)		526,151	0	0	526,151	1.802		9,479,000
	ST. LUCIE REL.		4,274	0	0	4,274	0.519		22,181
	SJRPP		251,237	0	0	251,237	1.504		3,779,000
TOTAL			781,662	0	0	781,662	1.699		13,280,181
NOV 1995	SOU. CO. (UPS+R)		460,886	0	0	460,886	1.813		8,354,500
	ST. LUCIE REL.		0	0	0	0	0.000		0
	SJRPP		255,967	0	0	255,967	1.455		3,723,300
TOTAL			716,852	0	0	716,852	1.685		12,077,800
DEC 1995	SOU. CO. (UPS+R)		440,246	0	0	440,246	1.778		7,826,600
	ST. LUCIE REL.		43,432	0	0	43,432	0.486		211,079
	SJRPP		245,961	0	0	245,961	1.431		3,518,900
TOTAL			729,639	0	0	729,639	1.584		11,556,579
JAN 1996	SOU. CO. (UPS+R)		463,161	0	0	463,161	1.766		8,180,200
	ST. LUCIE REL.		44,806	0	0	44,806	0.421		188,633
	SJRPP		256,759	0	0	256,759	1.534		3,938,900
TOTAL			764,727	0	0	764,727	1.609		12,307,733
FEB 1996	SOU. CO. (UPS+R)		487,745	0	0	487,745	1.774		8,651,400
	ST. LUCIE REL.		41,915	0	0	41,915	0.423		177,301
	SJRPP		238,862	0	0	238,862	1.561		3,728,300
TOTAL			768,522	0	0	768,522	1.634		12,557,001
MAR 1996	SOU. CO. (UPS+R)		585,699	0	0	585,699	1.787		10,469,000
	ST. LUCIE REL.		44,806	0	0	44,806	0.422		189,081
	SJRPP		144,676	0	0	144,676	1.589		2,298,400
TOTAL			775,180	0	0	775,180	1.671		12,956,481
PERIOD TOTAL	SOU. CO. (UPS+R)		2,963,888	0	0	2,963,888	1.787		52,960,700
	ST. LUCIE REL.		179,233	0	0	179,233	0.440		788,275
	SJRPP		1,393,462	0	0	1,393,462	1.506		20,986,800
TOTAL			4,536,582	0	0	4,536,582	1.647		74,735,775

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

SCHEDULE E8

ENERGY PAYMENT TO QUALIFYING FACILITIES

ESTIMATED FOR THE PERIOD OF: OCTOBER, 1995 THRU MARCH, 1996

(1) MONTH	(2) PURCHASED 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)
OCT 1995	QUAL. FACILITIES		538,667	0	0	538,667	1.878	1.878	10,113,527
TOTAL			538,667	0	0	538,667	1.878	1.878	10,113,527
NOV 1995	QUAL. FACILITIES		388,277	0	0	388,277	1.763	1.763	6,846,476
TOTAL			388,277	0	0	388,277	1.763	1.763	6,846,476
DEC 1995	QUAL. FACILITIES		415,174	0	0	415,174	1.656	1.656	6,876,588
TOTAL			415,174	0	0	415,174	1.656	1.656	6,876,588
JAN 1996	QUAL. FACILITIES		490,873	0	0	490,873	1.690	1.690	8,297,700
TOTAL			490,873	0	0	490,873	1.690	1.690	8,297,700
FEB 1996	QUAL. FACILITIES		426,581	0	0	426,581	1.694	1.694	7,225,318
TOTAL			426,581	0	0	426,581	1.694	1.694	7,225,318
MAR 1996	QUAL. FACILITIES		360,795	0	0	360,795	1.743	1.743	6,288,948
TOTAL			360,795	0	0	360,795	1.743	1.743	6,288,948
PERIOD TOTAL	QUAL. FACILITIES		2,620,366	0	0	2,620,366	1.742	1.742	45,648,559
TOTAL			2,620,366	0	0	2,620,366	1.742	1.742	45,648,559

DATE: 30/MAY/95
COMPANY: FLORIDA POWER & LIGHT

ECONOMY ENERGY PURCHASES

ESTIMATED FOR THE PERIOD OF:OCTOBER, 1995 THRU MARCH, 1996

(1) MONTH	(2) PURCHASED 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)
OCT	FLORIDA	C	362,260	1.777	6,437,370	2.029	7,350,251	912,881
1995	SOUTHERN CO.	C	107,432	2.105	2,260,970	2.357	2,532,176	271,206
TOTAL			469,692	1.852	8,698,340	2.104	9,882,427	1,184,087
NOV	FLORIDA	C	389,746	1.777	6,925,750	2.008	7,826,101	900,351
1995	SOUTHERN CO.	C	19,793	2.111	417,890	2.342	463,544	45,654
TOTAL			409,539	1.793	7,343,640	2.024	8,289,645	946,005
DEC	FLORIDA	C	345,316	1.777	6,136,270	2.014	6,954,669	818,399
1995	SOUTHERN CO.	C	225	2.016	4,540	2.255	5,079	539
TOTAL			345,541	1.777	6,140,810	2.014	6,959,748	818,938
JAN	FLORIDA	C	422,471	1.777	7,507,320	1.987	8,394,493	887,173
1996	SOUTHERN CO.	C	7,464	1.943	145,030	2.153	160,692	15,662
TOTAL			429,934	1.780	7,652,350	1.990	8,555,185	902,835
FEB	FLORIDA	C	262,551	1.777	4,665,550	1.978	5,193,266	527,716
1996	SOUTHERN CO.	C	3,987	1.995	79,550	2.196	87,556	8,006
TOTAL			266,538	1.780	4,745,100	1.981	5,280,822	535,722
MAR	FLORIDA	C	199,884	1.777	3,551,930	1.964	3,925,719	373,789
1996	SOUTHERN CO.	C	34,020	2.025	688,860	2.212	752,533	63,673
TOTAL			233,904	1.813	4,240,790	2.000	4,678,252	437,462
PERIOD	FLORIDA	C	1,982,228	1.777	35,224,190	2.000	39,644,499	4,420,309
TOTAL	SOUTHERN CO.	C	172,921	2.080	3,596,840	2.314	4,001,580	404,740
TOTAL			2,155,149	1.801	38,821,030	2.025	43,6[illegible],079	4,825,049

COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE E10

	APRIL 95 - SEPT 95	OCT 95 - MARCH 96	DIFFERENCE $	DIFFERENCE %
BASE	$47.38	$47.38	0	0.00%
FUEL	$17.47	$17.73	0.26	1.49%
CONSERVATION	$2.51	$2.51	0	0.00%
OIL BACKOUT	$0.12	$0.13	0.01	8.33%
CAPACITY PAYMENT	$4.15	$6.94	2.79	67.23%
ENVIRONMENTAL	$0.10	$0.23	0.13	130.00%
SUBTOTAL	$71.73	$74.92	3.19	4.45%
GROSS RECEIPTS TAX	$0.74	$0.77	$0.03	4.05%
TOTAL	$72.47	$75.69	$3.22	4.44%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

		PERIOD				DIFFERENCE (%) FROM PRIOR PERIOD		
		OCT - MAR 1992 - 1993 (COLUMN 1)	OCT - MAR 1993 - 1994 (COLUMN 2)	OCT - MAR 1994 - 1995 (COLUMN 3)	OCT - MAR 1995 - 1996 (COLUMN 4)	(COLUMN 2) change from (COLUMN 1)	(COLUMN 3) change from (COLUMN 2)	(COLUMN 4) change from (COLUMN 3)
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	*HEAVY OIL	117,385,137	182,349,625	156,775,167	79,472,606	55.3	(12.9)	(50.0)
2	*LIGHT OIL	1,655,036	16,957	1,004,742	122,299	(99.0)	5,825.2	(87.8)
3	COAL	19,703,525	44,352,904	43,732,848	56,387,275	125.1	(1.4)	29.0
4	GAS	158,601,906	145,061,777	166,515,623	236,228,990	(8.5)	14.8	41.9
5	NUCLEAR	59,301,342	56,550,343	47,002,153	45,307,764	(4.6)	(16.9)	(3.6)
6	OTHER (ORIMULSION)	0	0	0	0	0.0	0.0	0.0
7	TOTAL ($)	356,646,944	428,331,606	417,030,531	417,526,933	20.1	(2.6)	0.1
	SYSTEM NET GENERATION (MWH)							
8	*HEAVY OIL	4,569,133	6,608,725	7,416,554	3,342,179	48.4	8.9	(54.9)
9	*LIGHT OIL	26,632	231	19,844	1,807	(99.1)	8,490.5	(90.9)
10	COAL	1,198,961	2,487,064	2,720,359	3,290,969	107.4	9.4	21.0
11	GAS	6,448,675	5,735,854	8,272,046	11,584,421	(11.1)	44.2	40.0
12	NUCLEAR	10,613,910	10,018,782	9,755,442	10,427,491	(5.6)	(2.6)	6.9
13	OTHER (ORIMULSION)	0	0	0	0	0.0	0.0	0.0
14	TOTAL (MWH)	22,877,531	25,040,676	28,184,278	28,640,867	9.5	12.5	1.6
	UNITS OF FUEL BURNED							
15	*HEAVY OIL (Bbl)	7,088,868	10,469,253	11,292,503	4,939,440	47.7	7.9	(56.3)
16	*LIGHT OIL (Bbl)	65,614	606	32,605	4,284	(99.1)	5,280.4	(86.9)
17	COAL (TON)	459,151	968,266	1,260,159	1,253,486	110.9	30.2	(0.5)
18	GAS (MCF)	63,718,966	50,396,654	61,259,504	95,891,441	(20.9)	21.6	56.5
19	NUCLEAR (MMBTU)	116,028,825	110,356,760	107,534,485	110,966,066	(4.9)	(2.6)	3.2
20	OTHER (TONS)	0	0	0	0	0.0	0.0	0.0
	BTU's BURNED (MMBTU)							
21	*HEAVY OIL	45,064,906	66,679,040	71,802,005	31,362,835	48.0	7.8	(56.4)
22	*LIGHT OIL	380,559	3,516	188,534	24,802	(99.1)	5,262.2	(86.8)
23	COAL	11,441,762	24,106,001	26,541,036	32,701,012	110.7	10.1	23.2
24	GAS	63,670,620	50,383,373	61,259,504	95,891,441	(20.9)	21.6	56.5
25	NUCLEAR	116,028,825	110,356,760	107,534,485	110,966,066	(4.9)	(2.6)	3.2
26	OTHER (ORIMULSION)	0	0	0	0	0.0	0.0	0.0
27	TOTAL (MMBTU)	236,586,672	251,528,689	267,425,567	270,944,857	6.3	6.3	1.3
	GENERATION MIX (%MWH)							
28	*HEAVY OIL	20.06	27.18	26.31	11.67	-	-	-
29	*LIGHT OIL	0.12	0.00	0.07	0.01	-	-	-
30	COAL	5.24	9.93	9.65	11.49	-	-	-
31	GAS	28.19	22.90	29.35	40.44	-	-	-
32	NUCLEAR	46.39	39.99	34.61	36.40	-	-	-
33	OTHER (ORIMULSION)	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 ($/Bbl)	16.5591	17.4178	14.0601	16.0894	5.2	(19.3)	14.4
36	*LIGHT OIL ($/Bbl)	25.2240	27.9723	30.8156	28.5499	10.9	10.2	(7.4)
37	COAL ($/TON)	41.9982	45.8066	34.7042	44.9831	9.1	(24.2)	29.7
38	GAS ($/MCF)	2.4891	2.8784	2.7182	2.4635	15.6	(5.6)	(9.4)
39	NUCLEAR ($/MMBTU)	0.5111	0.5124	0.4371	0.4083	0.3	(14.7)	(6.6)
40	OTHER ($/TON)	0.0000	0.0000	0.0000	0.0000	0.0	0.0	0.0
	FUEL COST PER MMBTU ($/MMBTU)							
41	*HEAVY OIL	2.6048	2.7347	2.2082	2.5340	5.0	(19.3)	14.8
42	*LIGHT OIL	4.3490	4.8226	5.3292	4.9310	10.9	10.5	(7.5)
43	COAL	1.7221	1.8399	1.6477	1.7248	6.8	(10.5)	4.7
44	GAS	2.4910	2.8792	2.7182	2.4635	15.6	(5.6)	(9.4)
45	NUCLEAR	0.5111	0.5124	0.4371	0.4083	0.3	(14.7)	(6.6)
46	OTHER (ORIMULSION)	0.0000	0.0000	0.0000	0.0000	0.0	0.0	0.0
47	TOTAL ($/MMBTU)	1.5075	1.7029	1.5594	1.5410	13.0	(8.4)	(1.2)
	BTU BURNED PER KWH (BTU/KWH)							
48	*HEAVY OIL	9,820	9,793	9,695	9,384	(0.3)	(1.0)	(3.2)
49	*LIGHT OIL	[illegible]	151,192	9,501	13,723	988.0	(93.7)	44.4
50	COAL	[illegible]	9,692	9,756	9,937	1.6	0.7	1.9
51	GAS	[illegible]	8,784	7,406	8,278	(11.0)	(15.7)	11.8
52	NUCLEAR	10,932	11,017	11,023	10,642	0.8	0.1	(3.5)
53	OTHER (ORIMULSION)	0	0	0	0	0.0	0.0	0.0
54	TOTAL (BTU/KWH)	10,341	10,042	9,488	9,458	(2.9)	(5.5)	(0.3)
	GENERATED FUEL COST PER KWH (¢/KWH)							
55	*HEAVY OIL	2.5579	2.6782	2.1408	2.3779	4.7	(20.1)	11.1
56	*LIGHT OIL	6.1682	7.3266	5.0632	6.7669	18.8	(30.9)	33.7
57	COAL	1.6434	1.7833	1.6076	1.7137	8.5	(9.9)	6.6
58	GAS	2.4594	2.5290	2.0130	2.0392	2.8	(20.4)	1.3
59	NUCLEAR	0.5587	0.5648	0.4818	0.4345	1.1	(14.7)	(9.8)
60	OTHER (ORIMULSION)	0.0000	0.0000	0.0000	0.0000	0.0	0.0	0.0
61	TOTAL (¢/KWH)	1.5589	1.7100	1.4797	1.4575	9.7	(13.5)	(1.5)

*DISTILLATE (Bbls, MWH & $) USED FOR FIRING, HOT STANDBY, ETC. IS INCLUDED IN FOSSIL STEAM PLANTS

(Continued from Sheet No. 10.100)

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST

For informational purposes only, the estimated incremental As-Available Energy costs for the next four semi-annual periods are as follows. In addition, As-Available Energy cost payments will include .0035¢/kWh for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
October 1,1995 - March 31, 1996	2.13	1.97	2.01
April 1, 1996 - September 30, 1996	2.57	2.29	2.36
October 1, 1996 - March 31, 1997	2.27	2.08	2.13
April 1, 1997 - September 30, 1997	2.78	2.43	2.52

A MW block size ranging from 25 MW to 55 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	1.0201
Secondary Voltage Delivery	1.0417

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	Ori*	Nuclear	Oil	Gas	Coal	Ori*
1995	27.5	14.9	30.6	8.6	18.4		.53	2.30	2.26	1.65	
1996	26.6	13.6	31.0	7.8	21.0		.46	2.46	2.42	1.67	
1997	25.6	14.9	30.0	8.3	21.2		.45	2.59	2.55	1.70	
1998	24.0	9.6	28.5	8.1	19.7	10.1	.47	2.73	2.73	1.74	1.61
1999	25.2	8.5	26.8	8.1	19.9	11.3	.46	2.91	2.85	1.77	1.65
2000	23.8	10.7	26.6	9.0	20.4	9.6	.46	3.08	3.07	1.78	1.72
2001	24.1	11.0	25.4	8.5	19.5	11.5	.45	3.22	3.29	1.84	1.75
2002	23.5	12.6	24.8	9.2	19.8	10.0	.46	3.39	3.50	1.86	1.74
2003	[illegible]4	13.3	24.4	9.1	19.5	11.3	.46	3.56	3.73	1.90	1.73
2004	22.6	14.8	24.3	8.7	18.9	10.6	.47	3.73	3.94	1.96	1.77

*Orimulsion

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)

(Continued from Sheet No. 10.102)

Customer Rate Schedule	Charge($)	Customer Rate Schedule	Charge($)
GS-1	9.00	CST-1	110.00
GST-1	12.30	GSLD-2	170.00
GSD-1	35.00	GSLDT-2	170.00
GSDT-1	41.50	CS-2	170.00
RS-1	5.65	CST-2	170.00
RST-1	8.95	GSLD-3	400.00
GSLD-1	41.00	CS-3	400.00
GSLDT-1	41.00	CST-3	400.00
CS-1	110.00	GSLDT-3	400.00

B. <u>Interconnection Charge for Non-Variable Utility Expenses:</u>

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 progresively 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. <u>Interconnection Charge for Variable Utility Expenses:</u>

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	0.237%
Distribution Equipment	0.325%
Transmission Equipment	0.131%

D. <u>Taxes and Assessments</u>

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.

<u>TERMS OF SERVICE</u>

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

(Continued on Sheet No. 10.104)

(Continued from Sheet No. 10.203)

(2) Payments Starting on January 1, 1997:

The firm energy rate, in cents per kilowatt-hour (¢/kWh), shall be the following on an hour-by-hour basis: (a) to the extent that FPL's Avoided Unit would have operated, the Company's Avoided Unit Fuel Cost (as defined below), and (b) to the extent that the Company's Avoided Unit would not have been operated, the Company's as-available avoided energy costs calculated by the Company in accordance with Rule 25-17.0825, F.A.C., and FPL's Rate Schedule COG-1, as they may each be amended from time to time. The Company's Avoided Unit Fuel Cost, in cents per kilowatt-hour (¢/kWh) shall be defined as the product of: (a) the average monthly inventory charge-out price of coal burned at the St. Johns River Power Park (as can be calculated from the Company's Fuel Cost Recovery A-3 Schedule) with an appropriate adjustment for delivery to the Martin site in cents per million Btu; (b) an average annual heat rate of 8.42 million Btu per megawatt-hour based on the 1997 907 MW Company IGCC Avoided Unit, and (c) an additional .139 cents per kilowatt-hour in mid-1990 $ for variable operation and maintenance expenses which will be escalated based on the actual Consumer Price Index.

Calculations of payments to the QF shall be based on the sum, over all hours of the billing period, of the product of each hour's avoided energy cost times the purchases by the Company for that hour. All purchases shall be adjusted for losses from the point of metering to the point of interconnection. The calculation of the Company's avoided energy cost reflects the delivery of energy from the geographical area of the Company in which the QF is located. Energy payments to QFs located outside the Company's service territory reflect the region in which the interchange point for the delivery of energy is located.

ESTIMATED AS-AVAILABLE ENERGY COST

For informational purposes only, the estimated incremental avoided energy costs for the next four semi-annual periods are as follows. In addition, avoided energy cost payments will include .0035¢/kWh for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
October 1,1995 - March 31, 1996	2.13	1.97	2.01
April 1, 1996 - September 30, 1996	2.57	2.29	2.36
October 1, 1996 - March 31, 1997	2.27	2.08	2.13
April 1, 1997 - September 30, 1997	2.78	2.43	2.52

A MW block size ranging from 25 MW to 55 MW has been used to calculate the estimated avoided energy cost.

ESTIMATED FIRM ENERGY COST

The estimated avoided fuel costs listed below are associated with the Company's Avoided Unit and are based on current estimates of the delivered price of coal to the St. Johns River Power Power Park coal-fired units.

$/MMBTU

1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1.61	1.63	1.66	1.71	1.77	1.75	1.75	1.80	1.86	1.91

DELIVERY VOLTAGE ADJUSTMENT

Energy payments to the QFs within the Company's service territory shall be adjusted according to the delivery voltage by the following multipliers:

Delivery Voltage	Adjustment Factor
Transmission Voltage Delivery	1.0000
Primary Voltage Delivery	1.0201
Secondary Voltage Delivery	1.0417

(Continued on Sheet No. 10.205)

(Continued from Sheet No. 10.205)

B. Interconnection Charge for Non-Variable Utility Expenses

The QF shall bear the cost required for interconnection, including the metering. The QF shall have the option of (i) payment in full for the interconnection costs including the time value of money during the construction of the interconnection facilities and providing a surety bond, letter of credit or comparable assurance of payment acceptable to the Company adequate to cover the interconnection cost estimates, (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 thirty (30) day highest grade commercial paper, such rate to be specified by the Company thirty (30) days prior to the date of each installment payment by the QF.

C. Interconnection Charge for Variable Utility Expenses

The QF shall be billed monthly for the 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 QF if no sales to the Company were involved.

In lieu of payment for actual charges, the QF may pay a monthly charge equal to a percentage of the installed cost of the interconnection facilities. The applicable percentages are as follows:

Equipment Type	Charge
Metering Equipment	0.237%
Distribution Equipment	0.325%
Transmission Equipment	0.131%

D. Taxes and Assessments

In the event that FPL becomes liable for additional taxes, including interest and/or penalties arising from the Internal Revenue Services' determination, through audit, ruling or other authority, that FPL's early, levelized or early levelized capacity payments to the QF are not fully deductible when paid (additional tax liability), FPL may bill the QF monthly for the costs, including carrying charges, interest and/or penalties, associated with the fact that all or a portion of these early, levelized or early levelized capacity payments are not currently deductible for federal and/or state income tax purposes. FPL, at its option, may offset these costs against amounts due the QF hereunder. These costs would be calculated so as to place FPL in the same economic position in which it would have been if the entire early, levelized or early levelized capacity payments had been deductible in the period in which the payments were made. If FPL decides to appeal the Internal Revenue Service's determination, the decision as to whether the appeal should be made through the administrative or judicial process or both, and all subsequent decisions pertaining to the appeal (both substantive and procedural), shall rest exclusively with FPL.

TERMS OF SERVICE

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

(2) Any electric service delivered by the Company to a QF located in the Company's service area shall be subject to the following terms and conditions:

(a) A QF shall be metered separately and billed under the applicable retail rate schedule, whose terms and conditions shall pertain.

(b) A security deposit will be required in accordance with FPSC Rules 25-17.082(5) and 25-6.097, F.A.C., and the following:

(i) In the first year of operation, the security deposit should be based upon the singular month in which the QF's projected purchases from the Company exceed, by the greatest amount, the Company's estimated purchases from the QF. The security deposit should be equal to twice the amount of the difference estimated for that month. The deposit is required upon interconnection.

(ii) For each year thereafter, a review of the actual sales and purchases between the QF and the Company will be conducted to determine the actual month of maximum difference. The security deposit should be adjusted to equal twice the greatest amount by which the actual monthly purchases by the QF exceed the actual sales to the Company in that month.

(Continued on Sheet No. 10.207)

Florida Power & Light Company
1994 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	38,760,414	1.066830920	41,340,121	0.937358	2,391,704	1.00197
2							
3	GS-1 Sec	4,711,500	1.066830920	5,026,477	0.937358	314,909	1.00197
4							
5	GSD-1 Pri	4,613	1.044779957	4,803	0.957139	210	
6	GSD-1 Sec	17,136,3[illegible]	1.066830920	18,281,886	0.937358	1,143,578	
7	Subtotal GSD-1	17,141,[illegible]	1.066844077	18,286,[illegible]	0.937343	1,143,788	1.00196
8							
9	OS-2 Pri	20,733	1.044779957	21,661	0.957139	928	0.98134
10							
11	GSLD-1 Pri	82,699	1.044779957	86,402	0.957139	3,703	
12	GSLD-1 Sec	6,602,048	1.066830920	7,043,401	0.937358	441,353	
13	Subtotal GSLD-1	6,684,747	1.066377873	7,129,804	0.937378	445,056	1.00171
14							
15	CS-1 Pri	4,493	1.044779957	4,694	0.957139	201	
16	CS-1 Sec	237,830	1.066830920	253,729	0.937358	15,899	
17	Subtotal CS-1	242,323	1.065441687	258,424	0.937696	16,100	1.00159
18							
19	Subtotal GSLD1 / CS1	6,927,071	1.066373109	7,388,327	0.937582	461,157	1.00171
20							
21	GSLD-2 Pri	329,385	1.044779957	344,144	0.957139	14,759	
22	GSLD-2 Sec	1,137,242	1.066830920	1,213,268	0.937358	76,026	
23	Subtotal GSLDT-2	1,466,627	1.061891739	1,557,412	0.941716	90,784	0.99731
24							
25	CS-2 Pri	5,861	1.044779957	6,123	0.957139	262	
26	CS-2 Sec	183,129	1.066830920	195,371	0.937358	12,242	
27	Subtotal CST-2	188,989	1.066166474	201,494	0.937940	12,505	1.00133
28							
29	Subtotal GSLD2 / CS2	1,655,617	1.062379643	1,759,106	0.941283	103,289	0.99777
30							
31	GSLD-3 Trn	774,936	1.024181147	793,675	0.976390	18,739	0.96190
32							
33	CS-3 Trn	0	1.024181147	0	0.000000	0	0.00000
34							
35	Subtotal GSLD3 / CS3	774,936	1.024181147	793,675	0.976390	18,739	0.96190
36							
37	ISST-1 Sec	1,623	1.066830920	1,733	0.937358	109	1.00197
38							
39	SST-1 Pri	23,376	1.044779957	24,432	0.957139	1,056	
40	SST-1 Sec	20,451	1.066830920	21,819	0.937358	1,367	
41	SST-1 (D)	44,027	1.055012280	46,450	0.947838	2,423	0.99087
42							
43	SST-1 Trn	69,756	1.024181147	71,443	0.976390	1,687	0.96190
44							
45	CILC D Pri	330,233	1.044779957	345,917	0.957139	15,684	
46	CILC D Sec	1,610,921	1.066830920	1,718,614	0.937358	107,693	
47	CILC D	1,941,155	1.062909197	2,064,531	0.940814	123,376	0.99827
48							
49	CILC G Sec	101,328	1.066830920	108,102	0.937358	6,774	1.00197
50							
51	Subtotal CILC D / CILC G	2,042,483	1.063102848	2,172,633	0.940643	130,150	0.99843
52							
53	CILC T Trn	1,020,560	1.024181147	1,045,456	0.976390	24,896	0.96190
54							
55	ISST-D & CILC-D	1,942,778	1.062913439	2,066,264	0.940811	123,485	0.99827
56							
57	MET Pri	84,343	1.044779957	88,129	0.957139	3,786	0.98134
58							
59	OS-2, GSLD3, CS3, & MET	1,761,093	1.061327331	1,869,097	0.942216	108,004	0.99678
60							
61	OL-1 Sec	100,520	1.066830920	107,240	0.937358	6,720	1.00197
62							
63	SL-1 Sec	307,113	1.066830920	327,643	0.937358	20,531	1.00197
64							
65	Subtotal OL1 / SL1	407,633	1.066830920	434,884	0.937358	27,251	1.00197
66							
67	SL-2 Sec	75,847	1.066830920	80,919	0.937358	5,072	1.00197
68							
69	Total FPSC	73,773,008	1.063493714	78,604,955	0.938530	4,831,947	1.00071
70							
71	Total FERC Sales	1,375,414	1.024653402	1,409,323	0.973940	33,909	
72							
73	Total Company	75,148,422	1.064748311	80,014,377	0.939189	4,865,855	

CILC-1(T), CS-3, and SST-1(T) rate classes have the same loss multiplier as the GSLD-3 (Transmission) rate class.

APPENDIX III
A-SCHEDULES

APPENDIX III
FUEL COST RECOVERY
A SCHEDULES

BTB - 6
DOCKET NO 950001-EI
FPL WITNESS:B.T.BIRKETT
EXHIBIT ____________
PAGES 1-30
JUNE 20, 1995

APPENDIX III
FUEL COST RECOVERY
A-SCHEDULES

TABLE OF CONTENTS

PAGE(S)	DESCRIPTION	SPONSOR
3-30	A-Schedules	B. T. Birkett

A SCHEDULES
MAY 1995

FLORIDA POWER & LIGHT COMPANY

SCHEDULE A1

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH OF: MAY 1995

		DOLLARS				MWH				¢/KWH			
				DIFFERENCE				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1	Fuel Cost of System Net Generation (A3)	107,876,542	79,915,390	27,961,152	35.0	6,421,473	5,509,181	912,292	16.6	1.6799	1.4506	0.2293	15.8
2	Nuclear Fuel Disposal Costs	1,939,892	1,851,133	88,759	4.8	2,078,259	1,982,790	95,469	4.8	0.0933	0.0934	(0.0001)	(0.1)
3	Coal Car Investment	273,924	280,809	(6,885)	(2.5)	0	0	0	NA	0.0000	0.0000	0.0000	NA
3a	DOE Decontamination and Decommissioning Cost	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
3b	Gas Pipeline Enhancements	327,131	327,131	0	0.0	0	0	0	NA	0.0000	0.0000	0.0000	NA
4	Adjustments to Fuel Cost (A2, page 1)	(2,106,224)	(1,301,713)	(804,511)	61.8	0	0	0	NA	0.0000	0.0000	0.0000	NA
5	TOTAL COST OF GENERATED POWER	108,311,265	81,072,750	27,238,515	33.6	6,421,473	5,509,181	912,292	16.6	1.6867	1.4716	0.2151	14.6
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	15,198,490	14,418,442	780,048	5.4	713,625	846,033	(132,408)	(15.7)	2.1298	1.7042	0.4256	25.0
7	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	2,058,049	1,110,840	947,209	NA	109,354	95,740	13,614	NA	1.8820	1.1603	0.7217	62.2
8	Energy Cost of Other Econ Purch (Non-Broker) (A9)	2,336,117	1,511,820	824,297	NA	99,765	96,448	3,317	NA	2.3416	1.5675	0.7741	49.4
9	Energy Cost of Sched E Economy Purch (A9)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
10	Capacity Cost of Sched E Economy Purchases	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11	Energy Payments to Qualifying Facilities (A8)	4,035,003	5,340,348	(1,305,345)	(24.4)	370,700	305,262	65,438	21.4	1.0885	1.7494	(0.6609)	(37.8)
12	TOTAL COST OF PURCHASED POWER	23,627,659	22,381,450	1,246,209	5.6	1,293,444	1,343,483	(50,039)	(3.7)	1.8267	1.6659	0.1608	9.7
13	TOTAL AVAILABLE (LINE 5 + LINE 12)	131,938,924	103,454,200	28,484,724	27.5	7,714,917	6,852,664	862,253	12.6	1.7102	1.5097	0.2005	13.3
14	Fuel Cost of Economy Sales (A6)	(592,528)	(1,009,450)	416,922	(41.3)	(22,457)	(45,780)	23,323	(50.9)	2.6385	2.2050	0.4335	19.7
15	Gain on Economy Sales (A6a)	(129,138)	(214,507)	85,369	(39.8)	(22,457)	(45,780)	23,323	(50.9)	0.5750	0.4686	0.1064	22.7
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(258,704)	(183,794)	(74,910)	40.8	(45,535)	(42,743)	(2,792)	6.5	0.5681	0.4300	0.1381	32.1
17	Fuel Cost of Other Power Sales (A6)	(791,438)	0	(791,438)	NA	(28,841)	0	(28,841)	NA	2.7441	0.0000	2.7441	NA
18	TOTAL FUEL COST AND GAINS OF POWER SALES	(1,771,808)	(1,407,751)	(364,057)	25.9	(96,833)	(88,523)	(8,310)	9.4	1.8298	1.5903	0.2395	15.1
19	Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA				
20	ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	130,167,116	102,046,449	28,120,667	27.6	7,618,084	6,764,141	853,943	12.6	1.7087	1.5086	0.2001	13.3
21	Net Unbilled Sales	13,059,867 *	4,044,813 *	9,015,054	NA	764,316	268,117	496,199	NA	0.2072	0.0688	0.1384	NA
22	Company Use	262,525 *	301,795 *	(39,270)	NA	15,364	20,005	(4,641)	NA	0.0042	0.0051	(0.0009)	NA
23	T & D Losses	7,845,677 *	8,063,769 *	(218,092)	NA	459,161	534,520	(75,359)	NA	0.1244	0.1372	(0.0128)	NA
24	SYSTEM KWH SALES (EXCL FKEC & CKW A2,p1)	130,167,116	102,046,449	28,120,667	27.6	6,304,346,860	5,877,330,000	427,016,860	7.3	2.0647	1.7363	0.3284	18.9
25	Wholesale KWH Sales (EXCL FKEC & CKW A2,p1)	534,741	368,561	166,180	45.1	25,935,801	21,227,000	4,708,801	22.2	2.0647	1.7363	0.3284	18.9
26	Jurisdictional KWH Sales	129,632,375	101,677,888	27,954,487	27.5	6,278,411,059	5,856,103,000	422,308,059	7.2	2.0647	1.7363	0.3284	18.9
26a	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.00053	1.00053	0	-
27	Jurisdictional KWH Sales Adjusted for	129,700,981	101,731,777	27,969,204	27.5	6,278,411,059	5,856,103,000	422,308,059	7.2	2.0658	1.7372	0.3286	18.9
27	Line Losses												
28	TRUE-UP **	(2,435,759)	(2,435,759)	0	0.0	6,278,411,059	5,856,103,000	422,308,059	7.2	(0.0388)	(0.0416)	0.0028	(6.7)
29	TOTAL JURISDICTIONAL FUEL COST	127,265,222	99,296,018	27,969,204	28.2	6,278,411,059	5,856,103,000	422,308,059	7.2	2.0270	1.6956	0.3314	19.5
30	Revenue Tax Factor									1.01609	1.01609	0	-
31	Fuel Factor Adjusted for Taxes									2.0596	1.7229	0.3367	19.5
32	GPIF **	510,859	510,859	0	0.0	6,278,411,059	5,856,103,000	422,308,059	7.2	0.0081	0.0087	(0.0006)	(6.9)
33	Fuel Factor Including GPIF									2.0677	1.7316	0.3361	19.4
34	FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									2.068	1.732	0.336	19.4

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

		CALCULATION OF TRUE-UP AND INTEREST PROVISION					SCHEDULE A2	
		Company: Florida Power & Light Company					Page 1 of 2	
		Month of:	May-95					
	CURRENT MONTH				PERIOD TO DATE			
			DIFFERENCE				DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
A. Fuel Costs & Net Power Transactions								
1. Fuel Cost of System Net Generation	$107,876,542	$79,915,390	$27,961,152	35.0	$185,624,376	$147,576,220	$38,048,156	25.8
1a. Nuclear Fuel Disposal Costs	1,939,892	1,851,133	88,759	4.8	3,925,975	3,763,970	162,005	4.3
1b. Coal Cars Depreciation & Return	273,924	280,809	(6,885)	(2.5)	522,798	568,842	(46,044)	(8.1)
1c. Gas Pipelines Depreciation & Return	327,131	327,131	0	0.0	655,830	655,830	0	0.0
1d. DOE D&D Fund Payment	-	0	0	N/A	0	0	0	N/A
2. Fuel Cost of Power Sold	(1,771,808)	(1,407,751)	(364,057)	25.9	(2,710,917)	(2,958,982)	248,065	(8.4)
3. Fuel Cost of Purchased Power	15,198,490	14,418,442	780,048	5.4	24,286,324	26,891,075	(2,604,751)	(9.7)
3a. Demand & Non Fuel Cost of Purchased Power	-	0	0	N/A	0	0	0	N/A
3b. Energy Payments to Qualifying Facilities	4,035,003	5,340,348	(1,305,345)	(24.4)	9,774,371	10,820,983	(1,046,612)	(9.7)
4. Energy Cost of Economy Purchases	4,394,166	2,622,660	1,771,506	67.5	9,189,838	4,494,260	4,695,578	104.5
5. Total Fuel Costs & Net Power Transactions	132,273,339	103,348,162	28,925,177	28.0	231,268,595	191,812,198	39,456,397	20.6
6. Adjustments to Fuel Cost: (Detailed below)								
Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(1,461,977)	(1,301,713)	(160,264)	12.3	(2,779,312)	(2,547,194)	(232,118)	9.1
Inventory Adjustments	19,004	0	19,004	N/A	49,851	0	49,851	N/A
Non Recoverable Oil/Tank Bottoms	(663,428)	0	(663,428)	N/A	(478,319)	0	(478,319)	N/A
Modifications to Generating Units	177	0	177	N/A	2,824,436	2,754,502	69,934	2.5
7. Adjusted Total Fuel Costs & Net Power Transactions	$130,167,115	$102,046,449	$28,120,666	27.6	$230,885,251	$192,019,506	$38,865,745	20.2
B. kWh Sales								
1. Jurisdictional kWh Sales	6,278,411,059	5,856,103,000	422,308,059	7.2	11,661,009,740	11,561,143,000	99,866,740	0.9
2. Non Jurisdictional Sales (excluding FKEC & CKW)	25,935,801	21,227,000	4,708,801	22.2	45,200,699	42,449,000	2,751,699	6.5
3. Sub-Total Sales (excluding FKEC & CKW)	6,304,346,860	5,877,330,000	427,016,860	7.3	11,706,210,439	11,603,592,000	102,618,439	0.9
4. Non Jurisdictional Sales to Other FERC Customers	74,896,382	64,169,000	10,727,382	16.7	145,794,991	125,[illegible],000	20,228,991	16.1
5. Total Sales	6,379,243,242	5,941,499,000	437,744,242	7.4	11,852,005,430	11,729,[illegible],000	122,847,430	1.0
6. Jurisdictional Sales % of Total kWh Sales (lines B1/B3)	99.58860%	99.63883%	(0.05023)	(0.1)	99.61387%	99.63417%	(0.02030)	(0.0)

	CALCULATION OF TRUE-UP AND INTEREST PROVISION						SCHEDULE A2	
	Company: Florida Power & Light Company						Page 2 of 2	
	Month of:	May-95						
	CURRENT MONTH				PERIOD TO DATE			
			DIFFERENCE				DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
C. True-up Calculation								
1. Jurisdictional Fuel Revenues, Net of Revenue Taxes	$107,709,462	$100,513,405	$7,196,057	7.2	$199,117,758	$198,433,984	$683,774	0.3
2. Fuel Adjustment Revenues Not Applicable to Period:								
a. True-up Provision	2,435,759	2,435,759	0	0.0	4,871,517	4,871,517	0	0.0
b. Incentive Provision, Net of Revenue Taxes (a)	(502,771)	(502,771)	0	0.0	(1,005,542)	(1,005,542)	0	0.0
3. Jurisdictional Fuel Revenues Applicable to Period	$109,642,450	$102,446,393	$7,196,057	7.0	$202,983,734	$202,299,960	$683,774	0.3
4. Adj Total Fuel Costs & Net Power Transactions (Line A-7)	$130,167,115	$102,046,449	$28,120,666	27.6	$230,885,251	$192,019,506	$38,865,745	20.2
a. Nuclear Fuel Expense - 100% Retail	186,292	0	186,292	N/A	371,652	0	371,652	N/A
b. D&D Fund Payments -100% Retail	0	0	0	N/A	0	0	0	N/A
c. Adjusted Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Nuclear Fuel Expense and DOE's D&D Fund Payments	129,980,822	102,046,449	27,934,373	27.4	230,513,598	192,019,506	38,494,092	20.0
5. Jurisdictional Sales % of Total kWh Sales (Line B-6)	99.58860%	99.63883%	(0.05023)	(0.1)	N/A	N/A	N/A	N/A
6. Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4c x C5 x 1.00053(b)) + (Line C4a) + (Line C4b)	$129,700,980	$101,731,777	$27,969,203	27.5	$230,113,678	$191,418,894	$38,694,784	20.2
7. True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	($20,058,530)	$714,616	($20,773,146)	(2,906.9)	($27,129,945)	$10,881,066	($38,011,011)	(349.3)
8. Interest Provision for the Month (Line D10)	32,570	0	32,570	N/A	145,969	0	145,969	N/A
9. True-up & Interest Provision Beg. of Month	5,220,778	22,345,243	(17,124,465)	(76.6)	14,614,552	14,614,552	0	0.0
9a. Deferred True-up Beginning of Period	12,465,206	0	12,465,206	N/A	12,465,206	0	12,465,206	N/A
10. True-up Collected (Refunded)	(2,435,759)	(2,435,759)	0	0.0	(4,871,517)	(4,871,517)	0	0.0
11. End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	($4,775,736)	$20,624,100	($25,399,836)	(123.2)	($4,775,736)	$20,624,100	($25,399,836)	(123.2)
D. Interest Provision								
1. Beginning True-up Amount (Lines C9 + C9a)	$17,685,984	N/A	N/A	—	N/A	N/A	N/A	—
2. Ending True-up Amount Before Interest (C7+C9+C9a+C10)	($4,808,305)	N/A	N/A	—	N/A	N/A	N/A	—
3. Total of Beginning & Ending True-up Amount	$12,877,679	N/A	N/A	—	N/A	N/A	N/A	—
4. Average True-up Amount (50% of Line D3)	$6,438,839	N/A	N/A	—	N/A	N/A	N/A	—
5. Interest Rate - First Day Reporting Business Month	6.07000%	N/A	N/A	—	N/A	N/A	N/A	—
6. Interest Rate - First Day Subsequent Business Month	6.07000%	N/A	N/A	—	N/A	N/A	N/A	—
7. Total (Line D5 + Line D6)	12.14000%	N/A	N/A	—	N/A	N/A	N/A	—
8. Average Interest Rate (50% of Line D7)	6.07000%	N/A	N/A	—	N/A	N/A	N/A	—
9. Monthly Average Interest Rate (Line D8 / 12)	0.50583%	N/A	N/A	—	N/A	N/A	N/A	—
10. Interest Provision (Line D4 x Line D9)	$32,570	N/A	N/A	—	N/A	N/A	N/A	—

(a) GPIF REWARD OF $3,065,156 / 6 Mos. x 98.4167% Revenue Tax Factor = $502,770.90

(b) Jurisdictional Loss Multiplier per Schedule E2 filed January 17, 1995.

COMPANY: FLORIDA POWER & LIGHT COMPANY

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

MONTH OF: MAY 1995

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	* HEAVY OIL	39,610,736	17,449,908	22,160,828	127.0	57,107,709	30,957,673	26,150,036	84.5
2	* LIGHT OIL	124,677	27,981	96,696	NA	150,006	37,366	112,640	NA
3	COAL	7,074,626	7,561,838	(487,212)	(6.4)	13,204,320	14,233,620	(1,029,300)	(7.2)
4	**GAS	50,653,126	45,694,164	4,958,962	10.9	94,243,861	83,699,590	10,544,271	12.6
5	NUCLEAR	10,413,377	9,181,499	1,231,878	13.4	20,918,480	18,647,971	2,270,509	12.2
6	ORIMULSION	0	0	0	0.0	0	0	0	0.0
7	TOTAL ($)	107,876,542	79,915,390	27,961,152	35.0	185,624,376	147,576,220	38,048,156	25.8
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	1,570,135	847,750	722,385	85.2	2,285,489	1,529,771	755,718	49.4
9	LIGHT OIL	1,980	442	1,538	NA	2,382	590	1,792	NA
10	COAL	352,507	455,137	(102,630)	(22.5)	714,552	850,068	(135,516)	(15.9)
11	**GAS	2,418,592	2,223,062	195,530	8.8	4,812,198	4,124,056	688,142	16.7
12	NUCLEAR	2,078,259	1,982,790	95,469	4.8	4,205,986	4,031,673	174,313	4.3
13	ORIMULSION	0	0	0	0.0	0	0	0	0.0
14	TOTAL (MWH)	6,421,473	5,509,181	912,292	16.6	12,020,607	10,536,158	1,484,449	14.1
	UNITS OF FUEL BURNED								
15	* HEAVY OIL (Bbl)	2,479,948	1,265,228	1,214,720	96.0	3,625,682	2,282,969	1,342,713	58.8
16	* LIGHT OIL (Bbl)	4,818	987	3,831	NA	5,757	1,318	4,439	NA
17	COAL (TON)	224,150	211,557	12,593	6.0	417,753	401,985	15,768	3.9
18	GAS (MCF)	21,684,480	18,926,873	2,757,607	14.6	43,322,281	34,818,292	8,503,989	24.4
19	NUCLEAR (MMBTU)	23,038,535	21,330,342	1,708,193	8.0	46,381,579	43,328,198	3,053,381	7.0
20	ORIMULSION (TON)	0	0	0	0.0	6	0	0	0.0
	BTU BURNED (MMBTU)								
21	HEAVY OIL	15,797,175	8,058,954	7,738,221	96.0	23,097,393	14,540,340	8,557,053	58.9
22	LIGHT OIL	27,850	5,733	22,117	NA	33,249	7,656	25,593	NA
23	COAL	4,135,550	4,461,322	(325,772)	(7.3)	7,684,179	8,353,321	(669,142)	(8.0)
24	GAS	21,684,480	18,926,873	2,757,607	14.6	43,322,281	34,818,292	8,503,989	24.4
25	NUCLEAR	23,038,535	21,330,342	1,708,193	8.0	46,381,579	43,328,198	3,053,381	7.0
26	ORIMULSION	0	0	0	0.0	0	0	0	0.0
27	TOTAL (MMBTU)	64,683,590	52,783,224	11,900,366	22.5	120,518,681	101,047,807	19,470,874	19.3
	GENERATION MIX (%MWH)								
28	HEAVY OIL	24.45	15.39	9.06	58.9	19.01	14.52	4.49	30.9
29	LIGHT OIL	0.03	0.01	0.02	200.0	0.02	0.01	0.01	100.0
30	COAL	5.49	8.26	(2.77)	(33.5)	5.94	8.07	(2.13)	(26.4)
31	GAS	37.66	40.35	(2.69)	(6.7)	40.03	39.14	0.89	2.3
32	NUCLEAR	32.36	35.99	(3.63)	(10.1)	34.99	38.27	(3.28)	(8.6)
33	ORIMULSION	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
34	TOTAL (%)	100.00	100.00	0.00	0.0	100.00	100.00	0.00	0.0
	FUEL COST PER UNIT								
35	* HEAVY OIL ($/Bbl)	15.9724	13.7919	2.1805	15.8	15.7509	13.5603	2.1906	16.2
36	* LIGHT OIL ($/Bbl)	25.8774	28.3495	(2.4721)	(8.7)	26.0563	28.3505	(2.2942)	(8.1)
37	COAL ($/TON)	31.5620	35.7437	(4.1817)	(11.7)	31.6080	35.4083	(3.8003)	(10.7)
38	GAS ($/MCF)	2.3359	2.4142	(0.0783)	(3.2)	2.1754	2.4039	(0.2285)	(9.5)
39	NUCLEAR ($/MMBTU)	0.4520	0.4304	0.0216	5.0	0.4510	0.4304	0.0206	4.8
40	ORIMULSION ($/TON)	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
	FUEL COST PER MMBTU ($/MMBTU)								
41	* HEAVY OIL	2.5075	2.1653	0.3422	15.8	2.4725	2.1291	0.3434	16.1
42	* LIGHT OIL	4.4768	4.8807	(0.4039)	(8.3)	4.5116	4.8806	(0.3690)	(7.6)
43	COAL	1.7107	1.6950	0.0157	0.9	1.7184	1.7039	0.0145	0.9
44	GAS	2.3359	2.4142	(0.0783)	(3.2)	2.1754	2.4039	(0.2285)	(9.5)
45	NUCLEAR	0.4520	0.4304	0.0216	5.0	0.4510	0.4304	0.0206	4.8
46	ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
47	TOTAL ($/MMBTU)	1.6678	1.5140	0.1538	10.2	1.5402	1.4605	0.0797	5.5
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	10,061	9,506	555	5.8	10,106	9,505	601	6.3
49	LIGHT OIL	14,064	12,971	1,093	8.4	13,960	12,976	984	7.6
50	COAL	11,732	9,802	1,930	19.7	10,754	9,827	927	9.4
51	GAS	8,966	8,514	452	5.3	9,003	8,443	560	6.6
52	NUCLEAR	11,085	10,758	327	3.0	11,028	10,747	281	2.6
53	ORIMULSION	0	0	0	0.0	0	0	0	0.0
54	TOTAL (BTU/KWH)	10,073	9,581	492	5.1	10,026	9,591	435	4.5
	GENERATED FUEL COST PER KWH (¢/KWH)								
55	* HEAVY OIL	2.5228	2.0584	0.4644	22.6	2.4987	2.0237	0.4750	23.5
56	* LIGHT OIL	6.2959	6.3305	(0.0346)	(0.5)	6.2980	6.3332	(0.0352)	(0.6)
57	COAL	2.0069	1.6614	0.3455	20.8	1.8479	1.6744	0.1735	10.4
58	GAS	2.0943	2.0555	0.0388	1.9	1.9584	2.0295	(0.0711)	(3.5)
59	NUCLEAR	0.5011	0.4631	0.0380	8.2	0.4974	0.4625	0.0349	7.5
60	ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
61	TOTAL (¢/KWH)	1.6799	1.4506	0.2293	15.8	1.5442	1.4007	0.1435	10.2

* Distillate & Propane (Bbls & $) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil. Values may not agree with Schedule A5.

Florida Power & Light Company

SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

ACTUAL FOR THE PERIOD/MONTH OF: MAY 1995

	(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)		(j)	(k)	(l)	(m)	(n)
	PLANT/UNIT		NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%) (1)	EQUIVALENT AVAILABILITY FACTOR (%) (1)	NET OUTPUT FACTOR (%) (1)	AVERAGE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)		FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST ($)	FUEL COST PER KWH (¢/KWH)	COST OF FUEL ($/UNIT)
1	CAPE CANAVERAL	# 1	367	22,787	52.1	88.8	63.0	9,971	#6 OIL	33,747	BBLS	6.356	214,496	524,818	2.3031	15.55
2		# 1		112,834					GAS	1,137,782	MCF	1.000	1,137,782	2,654,350	2.3524	2.33
3		# 2	367	30,068	61.8	96.2	66.9	9,951	#6 OIL	44,778	BBLS	6.356	284,609	696,367	2.3160	15.55
4		# 2		145,146					GAS	1,458,916	MCF	1.000	1,458,916	3,403,528	2.3449	2.33
5	FT. MYERS	# 1	137	42,557	44.7	99.3	48.6	10,494	#6 OIL	70,817	BBLS	6.306	446,572	1,162,331	2.7312	16.41
6		# 2	367	143,491	54.9	86.8	59.2	9,834	#6 OIL	223,769	BBLS	6.306	1,411,087	3,672,757	2.5596	16.41
7	LAUDERDALE	# 4	430	0	95.3	98.3	105.4	7,547	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
8		# 4		297,006					GAS	2,241,602	MCF	1.000	2,241,602	5,229,469	1.7607	2.33
9		# 5	391	0	97.2	98.2	106.9	7,575	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
10		# 5		302,570					GAS	2,292,060	MCF	1.000	2,292,060	5,347,183	1.7673	2.33
11	MANATEE	# 1	783	244,366	45.5	93.0	50.1	10,425	#6 OIL	399,489	BBLS	6.377	2,547,541	6,322,106	2.5871	15.83
12		# 2	783	236,974	44.6	90.7	53.8	10,441	#6 OIL	387,981	BBLS	6.377	2,474,155	6,139,986	2.5910	15.83
13	MARTIN	# 1	783	(456)	0.0	100.0	0.0	0	#6 OIL	4	BBLS	6.401	26	65	0.0000	16.27
14		# 1		(456)					GAS	123	MCF	1.000	123	287	0.0000	2.33
15		# 2	783	142,550	47.1	92.5	48.6	10,212	#6 OIL	221,614	BBLS	6.401	1,418,551	3,606,318	2.5299	16.27
16		# 2		122,710					GAS	1,290,309	MCF	1.000	1,290,309	3,010,183	2.4531	2.33
17		# 3	430	0	103.3	100.0	103.3	7,296	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18		# 3		320,275					GAS	2,336,752	MCF	1.000	2,336,752	5,451,446	1.7021	2.33
19		# 4	430	0	69.8	74.1	70.8	7,340	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
20		# 4		208,341					GAS	1,529,134	MCF	1.000	1,529,134	3,567,341	1.7123	2.33
21	PT EVERGLADES	# 1	204	30,814	59.5	100.0	63.2	10,565	#6 OIL	49,349	BBLS	6.375	314,600	771,870	2.5049	15.64
22		# 1		55,285					GAS	595,026	MCF	1.000	[illegible]	1,388,146	2.5109	2.33
23		# 2	204	35,398	62.9	100.0	67.2	10,281	#6 OIL	56,214	BBLS	6.375	358,364	879,246	2.4839	15.64
24		# 2		57,453					GAS	596,226	MCF	1.000	596,226	1,390,945	2.4210	2.33
25		# 3	367	76,989	54.9	87.6	63.3	9,959	#6 OIL	115,941	BBLS	6.375	739,124	1,813,439	2.3555	15.64
26		# 3		75,144					GAS	775,929	MCF	1.000	775,929	1,810,177	2.4090	2.33
27		# 4	367	93,436	65.0	100.0	69.1	9,909	#6 OIL	141,034	BBLS	6.375	899,092	2,205,920	2.3609	15.64
28		# 4		81,192					GAS	831,372	MCF	1.000	831,372	1,939,521	2.3888	2.33

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST
ACTUAL FOR THE PERIOD/MONTH OF: MAY 1995

	(a) PLANT UNIT		(b) NET CAPABILITY (MW)	(c) NET GENERATION (MWH)	(d) CAPACITY FACTOR (%) (1)	(e) EQUIVALENT AVAILABILITY FACTOR (%) (1)	(f) NET OUTPUT FACTOR (%) (1)	(g) AVERAGE NET HEAT RATE (BTU/KWH)	(h) FUEL TYPE	(i) FUEL BURNED (UNITS)		(j) FUEL HEAT VALUE (MMBTU/UNIT)	(k) FUEL BURNED (MMBTU)	(l) AS BURNED FUEL COST ($)	(m) FUEL COST PER KWH (¢/KWH)	(n) COST OF FUEL ($/UNIT)
1	RIVIERA	# 3	272	126,296	64.8	100.0	69.1	9,972	#6 OIL	195,689	BBLS	6.404	1,253,192	3,137,499	2.4842	16.03
2		# 3		6,905					GAS	75,022	MCF	1.000	75,022	175,020	2.5347	2.33
3		# 4	275	68,043	37.4	63.6	64.3	10,351	#6 OIL	108,896	BBLS	6.404	697,370	1,745,939	2.5659	16.03
4		# 4		6,151					GAS	70,621	MCF	1.000	70,621	164,753	2.6786	2.33
5	SANFORD	# 3	137	28,155	55.2	95.4	61.2	10,819	#6 OIL	46,320	BBLS	6.310	292,279	761,003	2.7029	16.43
6		# 3		25,633					GAS	289,672	MCF	1.000	289,672	675,780	2.6363	2.33
7		# 4	362	(492)	0.0	0.0	0.0	10,655	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
8		# 4		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
9		# 5		77,849					GAS	824,250	MCF	1.000	824,250	1,922,906	2.4701	2.33
10		# 5	362	68,711	53.9	90.3	64.8	10,395	#6 OIL	113,195	BBLS	6.310	714,260	1,859,708	2.7065	16.43
			**	*	**			*			*					
11	TURKEY POINT	# 1	387	80,722	60.0	96.2	69.5	9,872	#6 OIL	120,816	BBLS	6.388	771,773	1,921,286	2.3801	15.90
12		# 1		92,219					GAS	935,481	MCF	1.000	935,481	2,182,399	2.3665	2.33
			**	*	**			*			*					
13		# 2	367	99,727	63.9	98.1	69.0	9,894	#6 OIL	150,295	BBLS	6.388	960,084	2,390,078	2.3966	15.90
14		# 2		74,637					GAS	765,026	MCF	1.000	765,026	1,784,741	2.3912	2.33
15	CUTLER	# 5	67	0	13.7	96.5	67.7	15,592	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
16		# 5		5,333					GAS	83,153	MCF	1.000	83,153	193,989	3.6375	2.33
17		# 6	137	0	37.0	72.2	54.4	12,005	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18		# 6		35,087					GAS	421,202	MCF	1.000	421,202	1,047,685	2.9860	2.49
19	FT MYERS	1-12	565	685	0.2	99.2	39.6	17,612	#2 OIL	2,098	BBLS	5.750	12,064	59,891	8.7433	28.55
20	LAUDERDALE	1-12	364	24	3.4	92.2	71.4	16,049	#2 OIL	311	BBLS	5.714	1,777	8,671	35.9773	27.88
21		1-12		8,147					GAS	129,359	MCF	1.000	129,359	301,784	3.7043	2.33
22		13-24	364	54	5.0	89.1	68.5	16,702	#2 OIL	290	BBLS	5.714	1,657	8,085	15.0001	27.88
23		13-24		12,016					GAS	199,937	MCF	1.000	199,937	466,436	3.8818	2.33
24	EVERGLADES	1-12	364	0	3.5	82.2	62.8	17,968	#2 OIL	56	BBLS	5.767	323	1,569	0.0000	28.02
25		1-12		8,435					GAS	151,241	MCF	1.000	151,241	352,833	4.1830	2.33

* INCLUDES CRANKING DIESELS

** EXCLUDES CRANKING DIESELS

Florida Power & Light Company

SYSTEM NET GENERATION AND FUEL COST

ACTUAL FOR THE PERIOD/MONTH OF: MAY 1995

	(a) PLANT/UNIT		(b) NET CAPABILITY (MW)	(c) NET GENERATION (MWH)	(d) CAPACITY FACTOR (%) (1)	(e) EQUIVALENT AVAILABILITY FACTOR (%) (1)	(f) NET OUTPUT FACTOR (%) (1)	(g) AVERAGE NET HEAT RATE (BTU/KWH)	(h) FUEL TYPE	(i) FUEL BURNED (UNITS)	(j) FUEL HEAT VALUE (MMBTU/UNIT)	(k) FUEL BURNED (MMBTU)	(l) AS BURNED FUEL COST ($)	(m) FUEL COST PER KWH (¢/KWH)	(n) COST OF FUEL ($/UNIT)
1	PUTNAM	# 1	239	0	78.9	89.8	78.9	9,407	#6 OIL	0 BBLS	0.000	0	0	0.0000	0.00
2		# 1		0					#2 OIL	0 BBLS	0.000	0	0	0.0000	0.00
3		# 1		138,242					GAS	1,300,453 MCF	1.000	1,300,453	3,033,848	2.1946	2.33
4		# 2	239	0	87.5	98.9	87.5	8,999	#6 OIL	0 BBLS	0.000	0	0	0.0000	0.00
5		# 2		0					#2 OIL	0 BBLS	0.000	0	0	0.0000	0.00
6		# 2		150,439					GAS	1,353,832 MCF	1.000	1,353,832	3,158,376	2.0994	2.33
7	ST JOHNS (1)	# 1	(A) 125	(B) 28,432	34.0	37.8	92.6	(B) 8,682	COAL	(C) 10,129 TONS	24.370	246,844	446,658	1.5710	44.10
8		# 1		767					#2 OIL	1,140 BBLS	5.839	6,656	25,765	3.3605	22.60
9		# 2	(A) 125	(B) 92,887	98.9	99.9	99.1	(B) 8,682	COAL	(C) 32,625 TONS	24.718	806,425	1,421,197	1.5300	43.56
10		# 2		137					#2 OIL	203 BBLS	5.839	1,185	4,590	3.3628	22.61
11	SCHERER	# 4	(A) 556	231,188	61.5	86.1	75.0	13,332	COAL	181,396 TONS	16.992	3,082,281	5,206,771	2.2522	28.70
12		# 4		314					#2 OIL	720 BBLS	5.817	4,188	16,107	5.1279	22.37
13	TURKEY POINT	# 3	666	479,523	99.9	100.0	99.9	11,215	NUCLEAR	5,378,081 MMBTU	---	5,378,081	2,593,246	0.5408	0.48
14		# 4	666	483,790	100.8	100.0	100.8	11,157	NUCLEAR	5,397,660 MMBTU	---	5,397,660	2,278,851	0.4710	0.42
15	ST LUCIE	# 1	839	608,825	100.7	100.0	100.7	10,896	NUCLEAR	6,634,032 MMBTU	---	6,634,032	2,739,858	0.4500	0.41
16		# 2	*** 714	*** 506,121	**** 98.2	**** 99.7	**** 98.2	*** 11,121	NUCLEAR	*** 5,628,762 MMBTU	---	5,628,762	2,801,422	0.5535	0.50
17															
18															
19															
20	SYSTEM TOTALS		15,385	6,421,473	----	----	----	10,073	----	2,484,766 BBLS	----	64,683,590	107,876,542	1.6799	----
21										21,684,480 MCF					
22	*** EXCLUDES PARTICIPANTS									224,150 TONS	COAL				
23	**** INCLUDES PARTICIPANTS									0 TONS	ORIMULSION				
24	(1) CALCULATED ON CALENDAR MONTH/PERIOD. OTHER DATA IS FISCAL									23,038,535 MMBTU	NUCLEAR				

(A) FPL SHARE. (B) CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES. (C) # 2 OIL - PREVIOUSLY REPORTED AS PART OF COAL.

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS

MONTH OF MAY 1995

Line		CURRENT MONTH ACTUAL	CURRENT MONTH ESTIMATED	CURRENT MONTH DIFFERENCE AMOUNT	CURRENT MONTH DIFFERENCE %	PERIOD TO DATE ACTUAL	PERIOD TO DATE ESTIMATED	PERIOD TO DATE DIFFERENCE AMOUNT	PERIOD TO DATE DIFFERENCE %
	<<<<<< HEAVY OIL >>>>>>								
1	PURCHASES								
2	UNITS (BBL)	1,663,091	1,696,000	32,909-	1.9-	1,780,218	2,912,000	1,131,782-	38.9-
3	UNIT COST ($/BBL)	17.2029	14.3833	2.8196	19.6	17.1902	14.1744	3.0158	21.3
4	AMOUNT ($)	28,609,957	24,394,000	4,215,957	17.3	30,602,285	41,275,860	10,673,575-	25.9-
5	BURNED								
6	UNITS (BBL)	2,454,533	1,265,229	1,189,304	94.0	3,611,856	2,282,97[illegible]	1,328,866	58.2
7	UNIT COST ($/BBL)	15.8634	13.7919	2.0715	15.0	15.6731	13.56[illegible]	2.1128	15.6
8	AMOUNT ($)	38,937,118	17,449,908	21,487,210	100.0 +	56,609,030	30,957,672	25,651,358	82.9
9	ENDING INVENTORY								
10	UNITS (BBL)	3,373,660	4,390,342	1,016,682-	23.2-	3,373,660	4,390,342	1,016,682-	23.2-
11	UNIT COST ($/BBL)	15.9632	14.5380	1.4252	9.8	15.9632	14.5380	1.4252	9.8
12	AMOUNT ($)	53,854,258	63,826,613	9,972,355-	15.6-	53,854,258	63,826,613	9,972,355-	15.6-
13	OTHER USAGE ($)	8,335				409,725			
14	DAYS SUPPLY	41							
	<<<<<< LIGHT OIL >>>>>>								
15	PURCHASES								
16	UNITS (BBL)	2,065	0	2,065	100.0	2,285	0	2,285	100.0
17	UNIT COST ($/BBL)	32.8969	.0000	32.8969	100.0	31.6705	.0000	31.6705	100.0
18	AMOUNT ($)	67,932	0	67,932	100.0	72,367	0	72,367	100.0
19	BURNED								
20	UNITS (BBL)	5,181	987	4,194	100.0 +	6,452	1,318	5,134	100.0 +
21	UNIT COST ($/BBL)	25.6952	28.3495	2.6543-	9.4-	25.7134	28.3505	2.6371-	9.3-
22	AMOUNT ($)	133,127	27,981	105,146	100.0 +	165,903	37,366	128,537	100.0 +
23	ENDING INVENTORY								
24	UNITS (BBL)	251,003	215,847	35,156	16.3	251,003	215,847	35,156	16.3
25	UNIT COST ($/BBL)	29.3604	30.2632	.9028-	3.0-	29.3604	30.2632	.9028-	3.0-
26	AMOUNT ($)	7,369,542	6,532,220	837,322	12.8	7,369,542	6,532,220	837,322	12.8
27	OTHER USAGE ($)								
28	DAYS SUPPLY								
	<<<<<<<< COAL >>>>>>>>>								
29	PURCHASES								
30	UNITS (TON)	259,678	237,000	22,678	9.6	460,286	434,000	26,286	6.1
31	UNIT COST ($/TON)	34.7487	35.1204	.3717-	1.1-	34.4263	35.0698	.6435-	1.8-
32	AMOUNT ($)	9,023,476	8,323,530	699,946	8.4	15,845,945	15,220,280	625,665	4.1
33	BURNED								
34	UNITS (TON)	224,150	211,557	12,593	6.0	417,753	401,985	15,768	3.9
35	UNIT COST ($/TON)	31.5620	35.7437	4.1817-	11.7-	31.6080	35.4083	3.8003-	10.7-
36	AMOUNT ($)	7,074,626	7,561,839	487,213-	6.4-	13,204,320	14,233,621	1,029,301-	7.2-
37	ENDING INVENTORY								
38	UNITS (TON)	298,392	379,923	81,531-	21.5-	298,392	379,923	81,531-	21.5-
39	UNIT COST ($/TON)	50.8780	33.9112	16.9668	50.0	50.8780	33.9112	16.9668	50.0
40	AMOUNT ($)	15,181,586	12,883,646	2,297,940	17.8	15,181,586	12,883,646	2,297,940	17.8
41	OTHER USAGE ($)								
42	DAYS SUPPLY								
	<<<<<<<< GAS >>>>>>>>>								
43	BURNED								
44	UNITS (MCF)	21,712,366	18,886,279	2,826,087	15.0	43,350,167	34,749,024	8,601,143	24.8
45	UNIT COST ($/MCF)	2.3329	2.4168	.0839-	3.5-	2.1740	2.4061	.2321-	9.6-
46	AMOUNT ($)	50,653,126	45,644,020	5,009,106	11.0	94,243,861	83,610,630	10,633,231	12.7
	<<<<<<< NUCLEAR >>>>>>>								
47	BURNED								
48	UNITS (MMBTU)	23,038,535	21,330,342	1,708,193	8.0	46,381,579	43,328,198	3,053,381	7.0
49	U. COST ($/MMBTU)	.4520	.4304	.0216	5.0	.4510	.4304	.0206	4.8
50	AMOUNT ($)	10,413,377	9,181,499	1,231,878	13.4	20,918,480	18,647,971	2,270,509	12.2
	<<<<<< ORIMULSION >>>>>								
51	BURNED								
52	UNITS (TON)	0	0	0	100.0	0	0	0	100.0
53	UNIT COST ($/TON)	.0000	.0000	.0000	100.0	.0000	.0000	.0000	100.0
54	AMOUNT ($)	0	0	0	100.0	0	0	0	100.0
	<<<<<<< PROPANE >>>>>>>								
55	BURNED								
56	UNITS (GAL)	2,115	100	2,015	100.0 +	5,429	200	5,229	100.0 +
57	UNIT COST ($/GAL)	.8227	.0000	.8227	100.0	.8221	.0000	.8221	100.0
58	AMOUNT ($)	1,740	0	1,740	100.0	4,463	0	4,463	100.0

LINES 9 & 23 EXCLUDE (25,000) BARRELS, $(663,428) CURRENT MONTH AND (13,000) BARRELS, $(470,319) PERIOD-TO-DATE.

LINE 50 EXCLUDES NUCLEAR DISPOSAL COST OF $1,939,892 CURRENT MONTH AND $3,925,976 PERIOD-TO-DATE.

SCHEDULE A6

POWER SOLD
COMPANY: FLORIDA POWER & LIGHT COMPANY
FOR THE MONTH OF MAY 1995

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
			KWH		cents/KWH			
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	WHEELED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL $ FOR FUEL ADJ. (5) x (6)(a)	TOTAL COST $ (5) X (6)(b)
ESTIMATED:								
	C & OS	45,780	0	45,780	2.205	2.791	1,009,450	1,277,582
	S	0	0	0	0.000	0.000	0	0
ST. LUCIE RELIABILITY		42,743	0	42,743	0.430	0.430	183,794	183,794
80% OF GAIN ON ECONOMY SALES							214,507	
TOTAL		88,523	0	88,523	1.348	1.651	1,407,751 *	1,461,376
ACTUAL:								
ECONOMY		22,457	0	22,457	2.639	3.357	592,528	753,950
FMPA (SL 1)		26,920	0	26,920	0.591	0.591	159,010	159,010
OUC (SL 1)		18,615	0	18,615	0.536	0.536	99,694	99,694
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		423	0	423	2.030	2.334	8,585	9,873
UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	ST	0	0	0	0.000	0.000	0	0
FLORIDA POWER CORPORATION	OS	1,941	0	1,941	2.376	3.305	46,122	64,154
UTILITY BOARD OF THE CITY OF KEY WEST	OS	17,012	0	17,012	2.414	3.008	410,712	511,757
CITY OF LAKE WORTH UTILITIES	OS	749	0	749	2.400	3.411	17,973	25,548
UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	OS	632	0	632	3.403	4.313	21,507	27,259
OGLETHORPE POWER CORPORATION	OS	100	0	100	1.200	1.400	1,200	1,400
TAMPA ELECTRIC COMPANY	OS	3,818	0	3,818	2.334	3.091	89,095	117,998
CITY OF VERO BEACH	OS	400	0	400	2.423	2.928	9,690	11,710
FLORIDA KEY ELECTRIC COOPERATIVE		3,766	0	3,766	4.954	4.954	186,554	186,554
ECONOMY SUB-TOTAL		22,457	0	22,457	2.639	3.357	592,528	753,950
ST. LUCIE PARTICIPATION SUB-TOTAL		45,535	0	45,535	0.568	0.568	258,704	258,705
SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		28,841	0	28,841	2.744	3.316	791,438	956,253
80% OF GAIN ON ECONOMY SALES (SEE SCHED A7a)							129,138	
TOTAL		96,833	0	96,833	1.696	2.03[illegible]	1,771,808 *	1,968,908
CURRENT MONTH:								
DIFFERENCE		8,310	0	8,310	0.348	0.382	364,057	507,532
DIFFERENCE (%)		9.4	0.0	9.4	25.9	23.2	25.9	34.7
PERIOD TO DATE:								
ACTUAL		174,734	0	174,734	1.452	1.727	2,710,917	3,017,233
ESTIMATED		188,130	0	188,130	1.336	1.632	2,958,981	3,070,474
DIFFERENCE		(13,396)	0	(13,396)	0.116	0.095	(248,064)	(53,241)
DIFFERENCE (%)		(7.1)	0.0	(7.1)	8.7	5.8	(8.4)	(1.7)

* ONLY TOTAL $ INCLUDES 80% OF GAIN ON ECONOMY SALES.

GAIN ON ECONOMY ENERGY SALES
COMPANY: FLORIDA POWER & LIGHT COMPANY
FOR THE MONTH OF MAY 1995

SCHEDULE A6a

(1)	(2)	(3)	(4)		(5)		(6)
			$		cents/KWH		
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	(a) FUEL COST	(b) TOTAL COST	(a) FUEL COST	(b) TOTAL COST	GAIN ON ECONOMY ENERGY SALES (4)(b) - (4)(a)
ESTIMATED:							
	C	34,288	756,050	1,024,183	2.205	2.987	268,133
80% OF GAIN ON ECONOMY SALES							x .80
TOTAL		34,288	756,050	1,024,183	2.205	2.987	214,507
ACTUAL:							
FLORIDA MUNICIPAL POWER AGENCY	C	928	22,238	25,284	2.396	2.725	3,046
FLORIDA POWER CORPORATION	C	13,153	375,217	491,515	2.853	3.737	116,298
FT. PIERCE UTILITIES AUTHORITY	C	54	1,059	1,177	1.961	2.180	118
CITY OF GAINESVILLE	C	263	5,771	6,487	2.194	2.467	716
CITY OF HOMESTEAD	C	355	8,324	9,140	2.345	2.575	816
JACKSONVILLE ELECTRIC AUTHORITY	C	881	21,842	24,513	2.479	2.782	2,671
UTILITY BOARD OF THE CITY OF KEY WEST	C	1,672	33,467	43,543	2.002	2.604	10,076
KISSIMMEE UTILITY AUTHORITY	C	447	11,360	13,407	2.541	2.999	2,047
CITY OF LAKELAND	C	55	1,320	1,430	2.400	2.600	110
CITY OF LAKE WORTH UTILITIES	C	65	1,789	2,421	2.752	3.725	632
ORLANDO UTILITIES COMMISSION	C	398	9,049	9,834	2.274	2.471	785
REEDY CREEK IMPROVEMENT DISTRICT	C	405	7,551	8,880	1.864	2.193	1,329
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	809	17,376	19,834	2.148	2.452	2,458
SOUTHERN COMPANIES	C	900	14,800	16,900	1.644	1.878	2,100
CITY OF STARKE	C	141	3,142	4,893	2.228	3.470	1,751
TAMPA ELECTRIC COMPANY	C	1,308	40,030	51,428	3.060	3.932	11,398
CITY OF VERO BEACH	C	7	105	112	1.500	1.600	7
SEMINOLE ELECTRIC COOPERATIVE, INC.	X	616	18,088	23,152	2.936	3.758	5,064
SUB-TOTAL		22,457	592,528	753,950	2.639	3.357	161,422
80% OF GAIN ON ECONOMY SALES							x .80
TOTAL		22,457	592,528	753,950	2.639	3.357	129,138
CURRENT MONTH:							
DIFFERENCE		(11,831)	(163,522)	(270,233)	0.434	0.370	(85,369)
DIFFERENCE (%)		(34.5)	(21.6)	(26.4)	19.7	12.4	(39.8)
PERIOD TO DATE:							
ACTUAL		34,562	834,810	1,051,579	2.415	3.043	173,416
ESTIMATED		75,976	1,605,653	2,163,099	2.113	2.847	445,957
DIFFERENCE		(41,414)	(770,843)	(1,111,520)	0.302	0.196	(272,541)
DIFFERENCE (%)		(54.5)	(48.0)	(51.4)	14.3	6.9	(61.1)

SCHEDULE A7

PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASE)
COMPANY: FLORIDA POWER & LIGHT COMPANY
FOR THE MONTH OF MAY 1995

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						cents/KWH		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP-TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL $ FOR FUEL ADJ. (6) x (7)(a) $
ESTIMATED:								
SOUTHERN COMPANIES (UPS & R)		569,576	0	0	569,576	1.368		10,636,900
ST. LUCIE RELIABILITY		43,189	0	0	43,189	0.503		217,242
SJRPP		233,268	0	0	233,268	1.528		3,564,300
TOTAL		846,033	0	0	846,033	1.704		14,418,442
ACTUAL:								
SOUTHERN COMPANIES	UPS	380,985	0	0	380,985	1.963		7,479,843
SOUTHERN COMPANIES	R	164,745	0	0	164,745	1.885		3,105,793
PRIOR MONTH ADJUSTMENT		3,097	0	0	3,097			(120,397)
		548,827	0	0	548,827	1.907		10,465,039
FMPA (SL 2)		26,062	0	0	26,062	0.590		153,742
PRIOR MONTH ADJUSTMENT		(587)	0	0	(587)			(3,817)
		25,475	0	0	25,475	0.588		149,925
OUC (SL 2)		18,023	0	0	18,023	0.561		99,359
PRIOR MONTH ADJUSTMENT		(406)	0	0	(406)			(456)
		17,617	0	0	17,617	0.561		98,903
JACKSONVILLE ELECTRIC AUTHORITY	UPS	132,608	0	0	132,608	3.522		4,670,580
PRIOR MONTH ADJUSTMENT		(11,356)	0	0	(11,356)			(194,616)
		121,252	0	0	121,252	3.691		4,475,964
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		454	0	0	454	1.907		8,659
ST. LUCIE PARTICIPATION SUB-TOTAL		43,092	0	0	43,092	0.577		248,828
TOTAL		713,625	0	0	713,625	2.130		15,198,490
CURRENT MONTH:								
DIFFERENCE		(132,408)	0	0	(132,408)	0.426		780,048
DIFFERENCE (%)		(15.7)	0.0	0.0	(15.7)	25.0		5.4
PERIOD TO DATE:								
ACTUAL		1,252,619	0	0	1,252,619	1.939		24,286,324
ESTIMATED		1,553,531	0	0	1,553,531	1.731		26,891,075
DIFFERENCE		(300,912)	0	0	(300,912)	0.208		(2,604,751)
DIFFERENCE (%)		(19.4)	0.0	0.0	(19.4)	12.0		(9.7)

NOTE: GAS RECEIVED UNDER GAS TOLLING AGREEMENTS HAS BEEN INCLUDED IN FUEL EXPENSE ON SCHEDULE A3.

ENERGY PAYMENT TO QUALIFYING FACILITIES
COMPANY: FLORIDA POWER & LIGHT COMPANY
FOR THE MONTH OF MAY, 1995

SCHEDULE A8

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUP-TIBLE (000)	(6) KWH FOR FIRM (000)	(7) cents/KWH (a) FUEL COST	(7) cents/KWH (b) TOTAL COST	(8) TOTAL $ FOR FUEL ADJ (6) x (7)(b) $
ESTIMATED:								
QUALIFYING FACILITIES		305,262	0	0	305,262	1.749	1.749	5,340,348
TOTAL		305,262	0	0	305,262	1.749	1.749	5,340,348
ACTUAL:								
ROYSTER COMPANY		5,173	0	0	5,173	1.643	1.643	84,976
DOWNTOWN GOVERNMENT CENTER		0	0	0	0	0.000	0.000	0
BIO-ENERGY PARTNERS, INC.		7,288	0	0	7,288	1.890	1.890	137,729
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY		29,544	0	0	29,544	1.319	1.319	389,719
TROPICANA PRODUCTS, INC.		0	0	0	0	0.000	0.000	0
FLORIDA CRUSHED STONE		88,356	0	0	88,356	1.768	1.768	1,561,921
BROWARD COUNTY RESOURCE RECOVERY - SOUTH SITE		43,182	0	0	43,182	1.936	1.936	836,017
BROWARD COUNTY RESOURCE RECOVERY - NORTH SITE		35,955	0	0	35,955	1.933	1.933	695,145
U. S. SUGAR CORPORATION - BRYANT		0	0	0	0	0.000	0.000	0
U. S. SUGAR CORPORATION - CLEWISTON		0	0	0	0	0.000	0.000	0
GEORGIA PACIFIC CORPORATION		84	0	0	84	1.831	1.831	1,538
CEDAR BAY GENERATING COMPANY		142,415	0	0	142,415	(0.018)	(0.018)	(26,295)
LEE COUNTY RESOURCE RECOVERY		18,705	0	0	18,705	1.894	1.894	354,253
TOTAL		370,700	0	0	370,700	1.088	1.088	4,035,003
CURRENT MONTH:								
DIFFERENCE		65,438	0	0	65,438	(0.661)	(0.661)	(1,305,345)
DIFFERENCE (%)		21.4	0.0	0.0	21.4	(37.8)	(37.8)	(24.4)
PERIOD TO DATE:								
ACTUAL		708,654	0	0	708,654	1.379	1.379	9,774,371
ESTIMATED		595,418	0	0	595,418	1.817	1.817	10,820,983
DIFFERENCE		113,236	0	0	113,236	(0.438)	(0.438)	(1,046,612)
DIFFERENCE (%)		19.0	0.0	0.0	19.0	(24.1)	(24.1)	(9.7)

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
COMPANY: FLORIDA POWER & LIGHT COMPANY
FOR THE MONTH OF MAY 1995

SCHEDULE A9

(1)	(2)	(3)	(4)	(5)	(6)		(7)
					COST IF GENERATED		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST cents/KWH	TOTAL $ FOR FUEL ADJ. (3) x (4) $	(a) cents/KWH	(b) $	FUEL SAVINGS (6)(b) - (5) $
ESTIMATED:							
FLORIDA	C	95,740	1.160	1,110,840	1.329	1,272,386	161,546
SOUTHERN COMPANY	C	170	2.147	3,650	2.321	3,945	295
NON-FLORIDA	C	96,278	1.566	1,508,170	1.735	1,670,429	162,259
TOTAL		192,188	1.365	2,622,660	1.533	2,946,760	324,100
ACTUAL:							
FLORIDA POWER CORPORATION	C	5,186	1.631	84,608	1.783	92,476	7,868
FT. PIERCE UTILITIES AUTHORITY	C	750	2.547	19,104	3.006	22,542	3,438
CITY OF GAINESVILLE	C	6,792	2.006	136,275	2.249	152,770	16,495
CITY OF HOMESTEAD	C	20	4.615	923	5.085	1,017	94
JACKSONVILLE ELECTRIC AUTHORITY	C	6,112	2.421	147,959	2.710	165,611	17,652
KISSIMMEE UTILITY AUTHORITY	C	61	1.821	1,111	2.052	1,252	141
CITY OF LAKE WORTH UTILITIES	C	748	2.214	16,563	2.566	19,190	2,627
ORLANDO UTILITIES COMMISSION	C	1,762	4.078	71,853	4.635	81,670	9,817
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	15,857	1.676	265,704	1.874	297,126	31,422
CITY OF TALLAHASSEE	C	1,028	2.767	28,448	3.272	33,636	5,188
TAMPA ELECTRIC COMPANY	C	69,822	1.804	1,259,395	2.072	1,447,048	187,653
CITY OF VERO BEACH	C	1,216	2.147	26,106	2.455	29,856	3,750
SOUTHERN COMPANY	C	2,249	3.474	78,134	4.235	95,240	17,106
ENRON POWER MARKETING, INC.	OS	1,500	2.510	37,650	2.755	41,325	3,675
ENTERGY SERVICE, INC.	OS	1,260	2.477	31,210	4.378	55,167	23,957
LG & E POWER MARKETING, INC.	OS	6,720	2.403	161,488	2.629	176,656	15,168
MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA	OS	12,030	2.620	315,192	3.156	379,618	64,426
OGLETHORPE POWER CORPORATION	OS	76,006	2.253	1,712,443	2.955	2,246,098	533,655
FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		109,354	1.882	2,058,049	2.144	2,344,194	286,145
NON-FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		99,765	2.342	2,336,117	3.001	2,994,104	657,987
TOTAL		209,119	2.101	4,394,166	2.553	5,338,298	944,132
CURRENT MONTH:							
DIFFERENCE		16,931	0.737	1,771,506	1.019	2,391,538	620,032
DIFFERENCE (%)		8.8	54.0	67.5	66.5	81.2	191.3
PERIOD TO DATE:							
ACTUAL		473,576	1.941	9,189,838	2.357	11,160,346	1,970,508
ESTIMATED		318,153	1.413	4,494,260	1.578	5,021,014	526,754
DIFFERENCE		155,423	0.528	4,695,578	0.778	6,139,332	1,443,754
DIFFERENCE (%)		48.9	37.4	104.5	49.3	122.3	274.1

A SCHEDULES
APRIL 1995

FLORIDA POWER & LIGHT COMPANY

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH OF: APRIL 1995

SCHEDULE A1

		DOLLARS				MWH				¢/KWH			
				DIFFERENCE				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1	Fuel Cost of System Net Generation (A3)	77,747,834	67,560,830	10,087,004	14.9	5,599,134	5,026,977	572,157	11.4	1.3886	1.3460	0.0426	3.2
2	Nuclear Fuel Disposal Costs	1,986,084	1,912,837	73,247	3.8	2,127,727	2,048,883	78,844	3.8	0.0933	0.0934	(0.0001)	(0.1)
3	Coal Car Investment	248,874	288,033	(39,159)	(13.6)	0	0	0	NA	0.0000	0.0000	0.0000	NA
3a	DOE Decontamination and Decommissioning Cost	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
3b	Gas Pipeline Enhancements	328,699	328,699	0	0.0	0	0	0	NA	0.0000	0.0000	0.0000	NA
4	Adjustments to Fuel Cost (A2, page 1)	1,722,880	1,509,021	213,859	14.2	0	0	0	NA	0.0000	0.0000	0.0000	NA
5	TOTAL COST OF GENERATED POWER	82,034,371	71,699,420	10,334,951	14.4	5,599,134	5,026,977	572,157	11.4	1.4651	1.4263	0.0388	2.7
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	9,087,834	12,472,633	(3,384,799)	(27.1)	538,994	707,498	(168,504)	(23.8)	1.6861	1.7629	(0.0768)	(4.4)
7	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	3,450,201	347,260	3,102,941	NA	199,344	29,680	169,664	NA	1.7308	1.1700	0.5608	47.9
8	Energy Cost of Other Econ Purch (Non-Broker) (A9)	1,345,471	1,524,340	(178,869)	NA	65,113	96,285	(31,172)	NA	2.0664	1.5832	0.4832	30.5
9	Energy Cost of Sched E Economy Purch (A9)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
10	Capacity Cost of Sched E Economy Purchases	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11	Energy Payments to Qualifying Facilities (A8)	5,739,368	5,480,535	258,733	4.7	337,954	290,156	47,798	16.5	1.6983	1.8889	(0.1906)	(10.1)
12	TOTAL COST OF PURCHASED POWER	19,622,874	19,824,868	(201,994)	(1.0)	1,141,405	1,123,619	17,786	1.6	1.7192	1.7644	(0.0452)	(2.6)
13	TOTAL AVAILABLE (LINE 5 + LINE 12)	101,657,245	91,524,288	10,132,957	11.1	6,740,539	6,150,596	589,943	9.6	1.5081	1.4881	0.0200	1.3
14	Fuel Cost of Economy Sales (A6)	(242,282)	(1,129,864)	887,582	(78.6)	(12,105)	(55,440)	43,335	(78.2)	2.0015	2.0380	(0.0365)	(1.8)
15	Gain on Economy Sales (A6a)	(44,278)	(231,450)	187,172	(80.9)	(12,105)	(55,440)	43,335	(78.2)	0.3658	0.4175	(0.0517)	(12.4)
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(297,270)	(189,916)	(107,354)	56.5	(47,157)	(44,167)	(2,990)	6.8	0.6304	0.4300	0.2004	46.6
17	Fuel Cost of Other Power Sales (A6)	(355,279)	0	(355,279)	NA	(18,639)	0	(18,639)	NA	1.9061	0.0000	1.9061	NA
18	TOTAL FUEL COST AND GAINS OF POWER SALES	(939,109)	(1,551,230)	612,121	(39.5)	(77,901)	(99,607)	21,706	(21.8)	1.2055	1.5574	(0.3519)	(22.6)
19	Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA				
20	ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	100,718,136	89,973,058	10,745,078	11.9	6,662,638	6,050,989	611,649	10.1	1.5117	1.4869	0.0248	1.7
21	Net Unbilled Sales	10,880,128 *	(2,685,564) *	13,565,692	NA	719,728	(180,615)	900,343	NA	0.2014	(0.0469)	0.2483	NA
22	Company Use	228,524 *	268,594 *	(40,070)	NA	15,117	18,064	(2,947)	NA	0.0042	0.0047	(0.0005)	NA
23	T & D Losses	6,878,694 *	6,332,425 *	546,269	NA	455,030	425,881	29,149	NA	0.1273	0.1106	0.0167	NA
24	SYSTEM KWH SALES (EXCL FKEC & CKW A2,p1)	100,718,136	89,973,058	10,745,078	11.9	5,401,863,579	5,726,262,000	(324,398,421)	(5.7)	1.8645	1.5712	0.2933	18.7
25	Wholesale KWH Sales (EXCL FKEC & CKW A2,p1)	358,530	333,449	25,081	7.5	19,264,898	21,222,000	(1,957,102)	(9.2)	1.8645	1.5712	0.2933	18.7
26	Jurisdictional KWH Sales	100,359,606	89,639,609	10,719,997	12.0	5,382,598,681	5,705,040,000	(322,441,319)	(5.7)	1.8645	1.5712	0.2933	18.7
26a	Jurisdictional Loss Multiplier	.	.	.	.	.	.	.	.	1.00053	1.00053	0	-
27	Jurisdictional KWH Sales Adjusted for	100,412,696	89,687,118	10,725,580	12.0	5,382,598,681	5,705,040,000	(322,441,319)	(5.7)	1.8655	1.5721	0.2934	18.7
27	Line Losses												
28	TRUE-UP **	(2,435,759)	(2,435,759)	0	0.0	5,382,598,681	5,705,040,000	(322,441,319)	(5.7)	(0.0453)	(0.0427)	(0.0026)	6.1
29	TOTAL JURISDICTIONAL FUEL COST	97,976,939	87,251,359	10,725,580	12.3	5,382,598,681	5,705,040,000	(322,441,319)	(5.7)	1.8202	1.5294	0.2908	19.0
30	Revenue Tax Factor									1.01609	1.01609	0	-
31	Fuel Factor Adjusted for Taxes									1.8495	1.5540	0.2955	19.0
32	GPIF **	510,859	510,859	0	0.0	5,382,598,681	5,705,040,000	(322,441,319)	(5.7)	0.0095	0.0090	0.0005	5.6
33	Fuel Factor Including GPIF									1.859	1.563	0.2960	18.9
34	FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.859	1.563	0.296	18.9

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

REVISED

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Page 1 of 2

Company: Florida Power & Light Company

Month of: Apr-95

	CURRENT MONTH				PERIOD TO DATE			
			DIFFERENCE				DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
A. Fuel Costs & Net Power Transactions								
1. Fuel Cost of System Net Generation	$77,747,834	$67,660,830	$10,087,004	14.9	$77,747,834	$67,660,830	$10,087,004	14.9
1a. Nuclear Fuel Disposal Costs	1,986,084	1,912,837	73,247	3.8	1,986,084	1,912,837	73,247	3.8
1b. Coal Cars Depreciation & Return	248,874	288,033	(39,159)	(13.6)	248,874	288,033	(39,159)	(13.6)
1c. Gas Pipelines Depreciation & Return	328,699	328,699	0	0.0	328,699	328,699	0	0.0
1d. DOE D&D Fund Payment	0	0	0	N/A	0	0	0	N/A
2. Fuel Cost of Power Sold	(939,109)	(1,551,231)	612,122	(39.5)	(939,109)	(1,551,231)	612,122	(39.5)
3. Fuel Cost of Purchased Power	9,087,834	12,472,633	(3,384,799)	(27.1)	9,087,834	12,472,633	(3,384,799)	(27.1)
3a. Demand & Non Fuel Cost of Purchased Power	0	0	0	N/A	0	0	0	N/A
3b. Energy Payments to Qualifying Facilities	5,739,368	5,480,635	258,733	4.7	5,739,368	5,480,635	258,733	4.7
4. Energy Cost of Economy Purchases	4,795,672	1,871,600	2,924,072	156.2	4,795,672	1,871,600	2,924,072	156.2
5. Total Fuel Costs & Net Power Transactions	98,995,256	88,464,036	10,531,220	11.9	98,995,256	88,464,036	10,531,220	11.9
6. Adjustments to Fuel Cost: (Detailed below)								
Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(1,317,335)	(1,245,481)	(71,854)	5.8	(1,317,335)	(1,245,481)	(71,854)	5.8
Inventory Adjustments	30,847	0	30,847	N/A	30,847	0	30,847	N/A
Non Recoverable Oil/Tank Bottoms	185,109	0	185,109	N/A	185,109	0	185,109	N/A
Modifications to Generating Units	2,824,259	2,754,502	69,757	2.5	2,824,259	2,754,502	69,757	2.5
7. Adjusted Total Fuel Costs & Net Power Transactions	$100,718,136	$89,973,057	$10,745,079	11.9	$100,718,136	$89,973,057	$10,745,079	11.9
B. kWh Sales								
1. Jurisdictional kWh Sales	5,382,598,681	5,705,040,000	(322,441,319)	(5.7)	5,382,598,681	5,705,040,000	(322,441,319)	(5.7)
2. Non Jurisdictional Sales (excluding FKEC & CKW)	19,264,898	21,222,000	(1,957,102)	(9.2)	19,264,898	21,222,000	(1,957,102)	(9.2)
3. Sub-Total Sales (excluding FKEC & CKW)	5,401,863,579	5,726,262,000	(324,398,421)	(5.7)	5,401,863,579	5,726,262,000	(324,398,421)	(5.7)
4. Non Jurisdictional Sales to Other FERC Customers	70,898,609	61,397,000	9,501,609	15.5	70,898,609	61,397,000	9,501,609	15.5
5. Total Sales	5,472,762,188	5,787,659,000	(314,896,812)	(5.4)	5,472,762,188	5,787,659,000	(314,896,812)	(5.4)
6. Jurisdictional Sales % of Total kWh Sales (lines B1/B3)	99.64337%	99.62939%	0.01398	0.0	99.64337%	99.62939%	0.01398	0.0

REVISED

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Page 2 of 2

Company: Florida Power & Light Company

Month of: Apr-95

	CURRENT MONTH				PERIOD TO DATE			
			DIFFERENCE				DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
C. True-up Calculation								
1. Jurisdictional Fuel Revenues, Net of Revenue Taxes	$91,408,296	$97,920,579	($6,512,283)	(6.7)	$91,408,296	$97,920,579	($6,512,283)	(6.7)
2. Fuel Adjustment Revenues Not Applicable to Period:								
a. True-up Provision	2,435,759	2,435,759	0	0.0	2,435,759	2,435,759	0	0.0
b. Incentive Provision, Net of Revenue Taxes (a)	(502,771)	(502,771)	0	0.0	(502,771)	(502,771)	0	0.0
3. Jurisdictional Fuel Revenues Applicable to Period	$93,341,283	$99,853,567	($6,512,283)	(6.5)	$93,341,283	$99,853,567	($6,512,283)	(6.5)
4. Adj Total Fuel Costs & Net Power Transactions (Line A-7)	$100,718,136	$89,973,057	$10,745,079	11.9	$100,718,136	$89,973,057	$10,745,079	11.9
a. Nuclear Fuel Expense - 100% Retail	185,360	0	185,360	N/A	185,360	0	185,360	N/A
b. D&D Fund Payments -100% Retail	0	2,754,502	(2,754,502)	N/A	0	0	0	N/A
c. Adjusted Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Nuclear Fuel Expense and DOE's D&D Fund Payments	100,532,776	87,218,555	13,314,221	15.3	100,532,776	89,973,057	10,559,719	11.7
5. Jurisdictional Sales % of Total kWh Sales (Line B-6)	99.64337%	99.62939%	0.01398	0.0	N/A	N/A	N/A	N/A
6. Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4c x C5 x 1.00053(b)) + (Line C4a) + (Line C4b)	$100,412,698	$89,695,871	$10,716,827	11.9	$100,412,698	$89,695,871	$10,716,827	11.9
7. True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	($7,071,415)	$10,157,696	($17,229,110)	(169.6)	($7,071,414)	$10,157,696	($17,229,110)	(169.6)
8. Interest Provision for the Month (Line D10)	113,399	0	113,399	N/A	113,399	0	113,399	N/A
9. True-up & Interest Provision Beg. of Month	14,614,552	14,614,552	0	0.0	14,614,552	14,614,552	0	0.0
9a. Deferred True-up Beginning of Period	12,465,206	0	12,465,206	N/A	12,465,206	0	12,465,206	N/A
10. True-up Collected (Refunded)	(2,435,759)	(2,435,759)	0	0.0	(2,435,759)	(2,435,759)	0	0.0
11. End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	$17,685,984	$22,336,489	($4,650,505)	(20.8)	$17,685,984	$22,336,489	($4,650,505)	(20.8)
D. Interest Provision								
1. Beginning True-up Amount (Lines C9 + C9a)	$27,079,758	N/A	N/A	---	N/A	N/A	N/A	---
2. Ending True-up Amount Before Interest (C7+C9+C9a+C10)	$17,572,585	N/A	N/A	---	N/A	N/A	N/A	---
3. Total of Beginning & Ending True-up Amount	$44,652,342	N/A	N/A	---	N/A	N/A	N/A	---
4. Average True-up Amount (50% of Line D3)	$22,326,171	N/A	N/A	---	N/A	N/A	N/A	---
5. Interest Rate - First Day Reporting Business Month	6.12000%	N/A	N/A	---	N/A	N/A	N/A	---
6. Interest Rate - First Day Subsequent Business Month	6.07000%	N/A	N/A	---	N/A	N/A	N/A	---
7. Total (Line D5 + Line D6)	12.19000%	N/A	N/A	---	N/A	N/A	N/A	---
8. Average Interest Rate (50% of Line D7)	6.09500%	N/A	N/A	---	N/A	N/A	N/A	---
9. Monthly Average Interest Rate (Line D8 / 12)	0.50792%	N/A	N/A	---	N/A	N/A	N/A	---
10. Interest Provision (Line D4 x Line D9)	$113,399	N/A	N/A	---	N/A	N/A	N/A	---

(a) GPIF REWARD OF $3,065,156 / 6 Mos. x 98.4167% Revenue Tax Factor = $502,770.90

(b) Jurisdictional Loss Multiplier per Schedule E2 filed January 17, 1995.

COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE A3

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

MONTH OF: APRIL 1995

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	* HEAVY OIL	17,496,973	13,507,765	3,989,208	29.5	17,496,973	13,507,765	3,989,208	29.5
2	* LIGHT OIL	25,329	9,385	15,944	169.9	25,329	9,385	15,944	169.9
3	COAL	6,129,694	6,671,782	(542,088)	(8.1)	6,129,694	6,671,782	(542,088)	(8.1)
4	**GAS	43,590,735	38,005,426	5,585,309	14.7	43,590,735	38,005,4[illegible]	5,585,309	14.7
5	NUCLEAR	10,505,103	9,466,472	1,038,631	11.0	10,505,103	9,466,4[illegible]	1,038,631	11.0
6	ORIMULSION	0	0	0	0.0	0	0	0	0.0
7	TOTAL ($)	77,747,834	67,660,830	10,087,004	14.9	77,747,834	67,660,830	10,087,004	14.9
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	715,354	682,021	33,333	4.9	715,354	682,021	33,333	4.9
9	LIGHT OIL	402	148	254	171.3	402	148	254	171.3
10	COAL	362,046	394,931	(32,885)	(8.3)	362,046	394,931	(32,885)	(8.3)
11	**GAS	2,393,606	1,900,994	492,612	25.9	2,393,606	1,900,994	492,612	25.9
12	NUCLEAR	2,127,727	2,048,883	78,844	3.8	2,127,727	2,048,883	78,844	3.8
13	ORIMULSION	0	0	0	0.0	0	0	0	0.0
14	TOTAL (MWH)	5,599,134	5,026,977	572,157	11.4	5,599,134	5,026,977	572,157	11.4
	UNITS OF FUEL BURNED								
15	* HEAVY OIL (Bbl)	1,145,734	1,017,741	127,993	12.6	1,145,734	1,017,741	127,993	12.6
16	* LIGHT OIL (Bbl)	939	331	608	183.7	939	331	608	183.7
17	COAL (TON)	193,603	190,428	3,175	1.7	193,603	190,428	3,175	1.7
18	GAS (MCF)	21,637,801	15,891,419	5,746,382	36.2	21,637,801	15,891,419	5,746,382	36.2
19	NUCLEAR (MMBTU)	23,343,044	21,997,856	1,345,188	6.1	23,343,044	21,997,856	1,345,188	6.1
20	ORIMULSION (TON)	0	0	0	0.0	0	0	0	0.0
	BTU BURNED (MMBTU)								
21	HEAVY OIL	7,300,218	6,481,386	818,832	12.6	7,300,218	6,481,386	818,832	12.6
22	LIGHT OIL	5,399	1,923	3,476	180.8	5,399	1,923	3,476	180.8
23	COAL	3,548,629	3,891,999	(343,370)	(8.8)	3,548,629	3,891,999	(343,370)	(8.8)
24	GAS	21,637,801	15,891,419	5,746,382	36.2	21,637,801	15,891,419	5,746,382	36.2
25	NUCLEAR	23,343,044	21,997,856	1,345,188	6.1	23,343,044	21,997,856	1,345,188	6.1
26	ORIMULSION	0	0	0	0.0	0	0	0	0.0
27	TOTAL (MMBTU)	55,835,091	48,264,583	7,570,508	15.7	55,835,091	48,264,583	7,570,508	15.7
	GENERATION MIX (%MWH)								
28	HEAVY OIL	12.78	13.57	(0.79)	(5.8)	12.78	13.57	(0.79)	(5.8)
29	LIGHT OIL	0.01	0.00	0.01	NA	0.01	0.00	0.01	239.7
30	COAL	6.47	7.86	(1.39)	(17.7)	6.47	7.86	(1.39)	(17.6)
31	GAS	42.75	37.82	4.93	13.0	42.75	37.82	4.93	13.0
32	NUCLEAR	38.00	40.76	(2.76)	(6.8)	38.00	40.76	(2.76)	(6.8)
33	ORIMULSION	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
34	TOTAL (%)	100.00	100.00	0.00	0.0	100.00	100.00	0.00	0.0
	FUEL COST PER UNIT								
35	* HEAVY OIL ($/Bbl)	15.2714	13.2723	1.9991	15.1	15.2714	13.2723	1.9991	15.1
36	* LIGHT OIL ($/Bbl)	26.9741	28.3535	(1.3794)	(4.9)	26.9741	28.3535	(1.3794)	(4.9)
37	COAL ($/TON)	31.6612	35.0357	(3.3745)	(9.6)	31.6612	35.0357	(3.3745)	(9.6)
38	GAS ($/MCF)	2.0146	2.3916	(0.3770)	(15.8)	2.0146	2.3916	(0.3770)	(15.8)
39	NUCLEAR ($/MMBTU)	0.4500	0.4303	0.0197	4.6	0.4500	0.4303	0.0197	4.6
40	ORIMULSION ($/TON)	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
	FUEL COST PER MMBTU ($/MMBTU)								
41	* HEAVY OIL	2.3968	2.0841	0.3127	15.0	2.3968	2.0841	0.3127	15.0
42	* LIGHT OIL	4.6914	4.8804	(0.1890)	(3.9)	4.6914	4.8804	(0.1890)	(3.9)
43	COAL	1.7273	1.7142	0.0131	0.8	1.7273	1.7142	0.0131	0.8
44	GAS	2.0146	2.3916	(0.3770)	(15.8)	2.0146	2.3916	(0.3770)	(15.8)
45	NUCLEAR	0.4500	0.4303	0.0197	4.6	0.4500	0.4303	0.0197	4.6
46	ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
47	TOTAL ($/MMBTU)	1.3925	1.4019	(0.0094)	(0.7)	1.3925	1.4019	(0.0094)	(0.7)
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	10,205	9,503	702	7.4	10,205	9,503	702	7.4
49	LIGHT OIL	13,447	12,993	454	3.5	13,447	12,993	454	3.5
50	COAL	9,802	9,855	(53)	(0.5)	9,802	9,855	(53)	(0.5)
51	GAS	9,040	8,360	680	8.1	9,040	8,360	680	8.1
52	NUCLEAR	10,971	10,737	234	2.2	10,971	10,737	234	2.2
53	ORIMULSION	0	0	0	0.0	0	0	0	0.0
54	TOTAL (BTU/KWH)	9,972	9,601	371	3.9	9,972	9,601	371	3.9
	GENERATED FUEL COST PER KWH (¢/KWH)								
55	* HEAVY OIL	2.4459	1.9805	0.4654	23.5	2.4459	1.9805	0.4654	23.5
56	* LIGHT OIL	6.3085	6.3412	(0.0327)	(0.5)	6.3085	6.3412	(0.0327)	(0.5)
57	COAL	1.6931	1.6894	0.0037	0.2	1.6931	1.6894	0.0037	0.2
58	GAS	1.8211	1.9992	(0.1781)	(8.9)	1.8211	1.9992	(0.1781)	(8.9)
59	NUCLEAR	0.4937	0.4620	0.0317	6.9	0.4937	0.4620	0.0317	6.9
60	ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
61	TOTAL (¢/KWH)	1.3886	1.3460	0.0426	3.2	1.3886	1.3460	0.0426	3.2

* Distillate & Propane (Bbls & $) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil. Values may not agree with Schedule A5.

** Included in gas expense is $843,514 and 47,500 MWH associated with gas received under gas tolling agreements.

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

ACTUAL FOR THE PERIOD/MONTH OF: APRIL 1995

	(a) PLANT/UNIT		(b) NET CAPABILITY (MW)	(c) NET GENERATION (MWH)	(d) CAPACITY FACTOR (%) (1)	(e) EQUIVALENT AVAILABILITY FACTOR (%) (1)	(f) NET OUTPUT FACTOR (%) (1)	(g) AVERAGE NET HEAT RATE (BTU/KWH)	(h) FUEL TYPE	(i) FUEL BURNED (UNITS)		(j) FUEL HEAT VALUE (MMBTU/UNIT)	(k) FUEL BURNED (MMBTU)	(l) AS BURNED FUEL COST ($)	(m) FUEL COST PER KWH (¢/KWH)	(n) COST OF FUEL ($/UNIT)
1	CAPE CANAVERAL	# 1	367	13,421	48.5	92.8	68.4	9,870	#6 OIL	19,674	BBLS	6.378	125,481	305,952	2.2797	15.55
2		# 1		148,040					GAS	1,468,153	MCF	1.000	1,468,153	2,957,688	1.9979	2.01
3		# 2	367	17,399	54.4	93.3	68.0	9,956	#6 OIL	25,899	BBLS	6.378	165,184	402,757	2.3148	15.55
4		# 2		126,465					GAS	1,267,120	MCF	1.000	1,267,120	2,552,694	2.0185	2.01
5	FT. MYERS	# 1	137	18,260	14.9	100.0	47.2	11,310	#6 OIL	32,600	BBLS	6.335	206,521	504,907	2.7651	15.49
6		# 2	367	93,826	28.7	99.2	61.3	9,831	#6 OIL	145,604	BBLS	6.335	922,401	2,255,105	2.4035	15.49
7	LAUDERDALE	# 4	430	(127)	80.4	81.5	102.2	7,595	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
8		# 4		228,495					GAS	1,734,403	MCF	1.000	1,734,403	3,494,066	1.5292	2.01
9		# 5	391	0	94.7	96.4	104.1	7,606	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
10		# 5		303,575					GAS	2,309,045	MCF	1.000	2,309,045	4,651,719	1.5323	2.01
11	MANATEE	# 1	783	68,108	11.9	44.8	47.5	10,838	#6 OIL	115,974	BBLS	6.365	738,175	1,745,593	2.5630	15.05
12		# 2	783	107,926	15.6	92.2	49.1	10,804	#6 OIL	183,191	BBLS	6.365	1,166,011	2,757,316	2.5548	15.05
13	MARTIN	# 1	783	(382)	0.0	100.0	0.0	0	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
14		# 1		(382)					GAS	0	MCF	1.000	0	0	0.0000	0.00
15		# 2	783	13,492	20.6	58.6	46.1	10,655	#6 OIL	21,893	BBLS	6.387	139,831	352,476	2.6125	16.10
16		# 2		123,912					GAS	1,324,141	MCF	1.000	1,324,141	2,667,567	2.1528	2.01
17		# 3	430	0	103.4	99.1	103.4	7,265	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18		# 3		329,402					GAS	2,393,229	MCF	1.000	2,393,229	4,821,313	1.4637	2.01
19		# 4	430	0	49.6	47.3	52.4	7,281	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
20		# 4		157,916					GAS	1,149,767	MCF	1.000	1,149,767	2,316,279	1.4668	2.01
21	PT EVERGLADES	# 1	204	24,964	45.2	92.3	65.1	10,601	#6 OIL	39,297	BBLS	6.414	252,051	599,638	2.4020	15.26
22		# 1		45,695					GAS	496,970	MCF	1.000	49[illegible]0	1,001,178	2.1910	2.01
23		# 2	204	22,945	48.5	96.6	61.7	10,319	#6 OIL	36,173	BBLS	6.414	232,014	551,969	2.4056	15.26
24		# 2		57,613					GAS	599,224	MCF	1.000	599,224	1,207,175	2.0953	2.01
25		# 3	367	9,939	41.5	70.1	67.2	10,229	#6 OIL	15,240	BBLS	6.414	97,749	232,549	2.3399	15.26
26		# 3		119,779					GAS	1,229,150	MCF	1.000	1,229,150	2,476,201	2.0673	2.01
27		# 4	367	29,440	54.3	98.3	64.8	9,942	#6 OIL	43,981	BBLS	6.414	282,094	671,112	2.2796	15.26
28		# 4		137,609					GAS	1,378,686	MCF	1.000	1,378,686	2,777,451	2.0184	2.01

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST
ACTUAL FOR THE PERIOD/MONTH OF: APRIL 1995

	(a) PLANT/UNIT		(b) NET CAPABILITY (MW)	(c) NET GENERATION (MWH)	(d) CAPACITY FACTOR (%) (1)	(e) EQUIVALENT AVAILABILITY FACTOR (%) (1)	(f) NET OUTPUT FACTOR (%) (1)	(g) AVERAGE NET HEAT RATE (BTU/KWH)	(h) FUEL TYPE	(i) FUEL BURNED (UNITS)		(j) FUEL HEAT VALUE (MMBTU/UNIT)	(k) FUEL BURNED (MMBTU)	(l) AS BURNED FUEL COST ($)	(m) FUEL COST PER KWH (¢/KWH)	(n) COST OF FUEL ($/UNIT)
1	RIVIERA	# 3	272	58,449	48.5	75.9	66.5	10,172	#6 OIL	89,905	BBLS	6.393	574,763	1,403,914	2.4020	15.62
2		# 3		47,972					GAS	507,702	MCF	1.000	507,702	1,022,798	2.1327	2.01
3		# 4	275	62,244	55.7	95.4	66.0	10,539	#6 OIL	99,295	BBLS	6.393	634,793	1,550,544	2.4911	15.62
4		# 4		63,331					GAS	688,605	MCF	1.000	688,605	1,387,239	2.1904	2.01
5	SANFORD	# 3	137	15,487	14.9	66.1	51.9	10,971	#6 OIL	26,224	BBLS	6.341	166,286	390,352	2.5205	14.89
6		# 3		3,757					GAS	44,843	MCF	1.000	44,843	90,339	2.4046	2.01
7		# 4	362	54,806	30.0	69.8	68.0	10,671	#6 OIL	89,572	BBLS	6.341	567,976	1,333,307	2.4328	14.89
8		# 4		45,420					GAS	499,229	MCF	1.000	499,229	1,005,729	2.2143	2.01
9		# 5		100,452					GAS	1,074,227	MCF	1.000	1,074,227	2,164,099	2.1544	2.01
10		# 5	362	46,959	53.6	99.8	67.1	9,968	#6 OIL	73,817	BBLS	6.341	468,074	1,098,789	2.3399	14.89
11	TURKEY POINT	# 1	** 387	* 58	** 11.1	23.8	57.3	* 10,989	#6 OIL	492	* BBLS	6.417	3,157	7,548	12.9239	15.34
12		# 1		20,368					GAS	221,301	MCF	1.000	221,301	445,825	2.1889	2.01
13		# 2	** 367	* 58,013	** 57.3	96.0	70.8	* 9,837	#6 OIL	86,903	* BBLS	6.417	557,657	1,333,145	2.2980	15.34
14		# 2		105,741					GAS	1,061,347	MCF	1.000	1,061,347	2,138,151	2.0221	2.01
15	CUTLER	# 5	67	0	0.0	100.0	0.0	0	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
16		# 5		(39)					GAS	0	MCF	1.000	0	0	0.0000	0.00
17		# 6	137	0	4.5	99.9	40.2	13,078	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18		# 6		3,246					GAS	14,566	MCF	1.000	14,566	29,344	0.9040	2.01
19	FT MYERS	1-12	565	28	0.0	98.9	12.5	16,321	#2 OIL	79	BBLS	5.790	[illegible]	2,255	8.0543	28.55
20	LAUDERDALE	1-12	364	227	1.4	86.3	26.4	16,744	#2 OIL	239	BBLS	5.714	1,366	6,663	2.9353	27.88
21		1-12		3,569					GAS	62,196	MCF	1.000	62,196	125,298	3.5107	2.01
22		13-24	364	68	1.6	68.7	60.4	18,243	#2 OIL	167	BBLS	5.714	954	4,656	6.8469	27.88
23		13-24		4,524					GAS	82,820	MCF	1.000	82,820	166,846	3.6880	2.01
24	EVERGLADES	1-12	364	104	1.6	83.3	63.9	18,115	#2 OIL	286	BBLS	5.767	1,649	8,013	7.7200	28.02
25		1-12		4,318					GAS	78,456	MCF	1.000	78,456	158,055	3.6602	2.01

* INCLUDES CRANKING DIESELS
** EXCLUDES CRANKING DIESELS

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST
ACTUAL FOR THE PERIOD/MONTH OF: APRIL 1995

	(a) PLANT/UNIT		(b) NET CAPABILITY (MW)	(c) NET GENERATION (MWH)	(d) CAPACITY FACTOR (%) (1)	(e) EQUIVALENT AVAILABILITY FACTOR (%) (1)	(f) NET OUTPUT FACTOR (%) (1)	(g) AVERAGE NET HEAT RATE (BTU/KWH)	(h) FUEL TYPE	(i) FUEL BURNED (UNITS)		(j) FUEL HEAT VALUE (MMBTU/UNIT)	(k) FUEL BURNED (MMBTU)	(l) AS BURNED FUEL COST ($)	(m) FUEL COST PER KWH (¢/KWH)	(n) COST OF FUEL ($/UNIT)
1	PUTNAM	# 1	239	0	89.1	99.4	89.5	9,171	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
2		# 1		0					#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
3		# 1		156,436					GAS	1,434,711	MCF	1.000	1,434,711	2,890,317	1.8476	2.01
4		# 2	239	0	38.3	66.0	81.2	9,184	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
5		# 2		0					#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
6		# 2		56,393					GAS	517,910	MCF	1.000	517,910	1,043,363	1.8502	2.01
7	ST JOHNS (1)	# 1	(A) 125	(B) 0	0.0	0.0	0.0	(B) 0	COAL	(C) 0	TONS	0.000	0	0	0.0000	0.00
8		# 1		0					#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
9		# 2	(A) 125	(B) 83,380	94.3	97.9	94.6	(B) 9,524	COAL	(C) 31,971	TONS	24.838	794,096	1,352,126	1.6216	42.29
10		# 2		78					#2 OIL	128	BBLS	5.778	740	2,861	3.6841	22.35
11	SCHERER	# 4	(A) 556	278,665	74.1	99.9	74.1	9,885	COAL	161,632	TONS	17.042	2,754,533	4,777,568	1.7144	29.56
12		# 4		24					#2 OIL	40	BBLS	5.817	233	880	3.7381	22.00
13	TURKEY POINT	# 3	666	471,352	95.0	94.2	100.8	11,054	NUCLEAR	5,210,305	MMBTU	---	5,210,305	2,444,318	0.5186	0.47
14		# 4	666	507,595	102.6	100.0	102.6	10,968	NUCLEAR	5,567,245	MMBTU	---	5,567,245	2,366,425	0.4662	0.43
15	ST LUCIE	# 1	839	631,899	101.4	100.0	101.4	10,849	NUCLEAR	6,855,562	MMBTU	---	6,855,562	2,858,408	0.4524	0.42
16		# 2	*** 714	*** 516,881	**** 97.3	**** 99.0	**** 98.3	*** 11,047	NUCLEAR	*** 5,709,932	MMBTU	---	5,709,932	2,835,952	0.5487	0.50
17																
18																
19																
20	SYSTEM TOTALS		15,385	5,599,134	----	----	----	9,972	----	1,145,673	BBLS	----	55,835,091	77,747,834	1.3886	----
21										21,637,801	MCF					
22	*** EXCLUDES PARTICIPANTS									193,603	TONS	COAL				
23	**** INCLUDES PARTICIPANTS									0	TONS	ORIMULSION				
24	(1) CALCULATED ON CALENDAR MONTH/PERIOD. OTHER DATA IS FISCAL									23,343,044	MMBTU	NUCLEAR				

(A) FPL SHARE. (B) CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES. (C) # 2 OIL - PREVIOUSLY REPORTED AS PART OF COAL.

COMPANY: FLORIDA POWER & LIGHT COMPANY

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

MONTH OF APR 1995

SCHEDULE A5

		CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
1	PURCHASES	<<<<<< HEAVY OIL >>>>>>							
2	UNITS (BBL)	117,127	1,216,000	1,098,873-	90.4-	117,127	1,216,000	1,098,873-	90.4-
3	UNIT COST ($/BBL)	17.0100	13.8831	3.1269	22.5	17.0100	13.8831	3.1269	22.5
4	AMOUNT ($)	1,992,329	16,881,860	14,889,531-	88.2-	1,992,329	16,881,860	14,889,531-	88.2-
5	BURNED								
6	UNITS (BBL)	1,157,323	1,017,741	139,582	13.7	1,157,323	1,017,741	139,582	13.7
7	UNIT COST ($/BBL)	15.2696	13.2723	1.9973	15.0	15.2696	13.2723	1.9973	15.0
8	AMOUNT ($)	17,671,912	13,507,764	4,164,148	30.8	17,671,912	13,507,764	4,164,148	30.8
9	ENDING INVENTORY								
10	UNITS (BBL)	4,166,154	3,959,571	206,583	5.2	4,166,154	3,959,571	206,583	5.2
11	UNIT COST ($/BBL)	15.4074	14.3658	1.0416	7.3	15.4074	14.3658	1.0416	7.3
12	AMOUNT ($)	64,189,754	56,882,512	7,307,242	12.8	64,189,754	56,882,512	7,307,242	12.8
13	OTHER USAGE ($)	401,390				401,390			
14	DAYS SUPPLY	112							
15	PURCHASES	<<<<<< LIGHT OIL >>>>>>							
16	UNITS (BBL)	220	0	220	100.0	220	0	220	100.0
17	UNIT COST ($/BBL)	20.1591	.0000	20.1591	100.0	20.1591	.0000	20.1591	100.0
18	AMOUNT ($)	4,435	0	4,435	100.0	4,435	0	4,435	100.0
19	BURNED								
20	UNITS (BBL)	1,270	331	939	100.0 +	1,270	331	939	100.0 +
21	UNIT COST ($/BBL)	25.8079	28.3535	2.5456-	9.0-	25.8079	28.3535	2.5456-	9.0-
22	AMOUNT ($)	32,776	9,385	23,391	100.0 +	32,776	9,385	23,391	100.0 +
23	ENDING INVENTORY								
24	UNITS (BBL)	253,631	216,834	36,797	17.0	253,631	216,834	36,797	17.0
25	UNIT COST ($/BBL)	29.3258	30.2545	.9287-	3.1-	29.3258	30.2545	.9287-	3.1-
26	AMOUNT ($)	7,437,927	6,560,201	877,726	13.4	7,437,927	6,560,201	877,726	13.4
27	OTHER USAGE ($)								
28	DAYS SUPPLY								
29	PURCHASES	<<<<<<<< COAL >>>>>>>>>							
30	UNITS (TON)	200,608	197,000	3,608	1.8	200,608	197,000	3,608	1.8
31	UNIT COST ($/TON)	34.0090	35.0089	.9999-	2.9-	34.0090	35.0089	.9999-	2.9-
32	AMOUNT ($)	6,822,470	6,896,750	74,280-	1.1-	6,822,470	6,896,750	74,280-	1.1-
33	BURNED								
34	UNITS (TON)	193,603	190,428	3,175	1.7	193,603	190,428	3,175	1.7
35	UNIT COST ($/TON)	31.6612	35.0357	3.3745-	9.6-	31.6612	35.0357	3.3745-	9.6-
36	AMOUNT ($)	6,129,694	6,671,782	542,088-	8.1-	6,129,694	6,671,782	542,088-	8.1-
37	ENDING INVENTORY								
38	UNITS (TON)	262,864	354,479	91,615-	25.8-	262,864	354,479	91,615-	25.8-
39	UNIT COST ($/TON)	51.0338	34.1965	16.8373	49.2	51.0338	34.1965	16.8373	49.2
40	AMOUNT ($)	13,414,944	12,121,954	1,292,990	10.7	13,414,944	12,121,954	1,292,990	10.7
41	OTHER USAGE ($)								
42	DAYS SUPPLY								
43	BURNED	<<<<<<<< GAS >>>>>>>>>>							
44	UNITS (MCF)	21,637,801	15,862,745	5,775,056	36.4	21,637,801	15,862,745	5,775,056	36.4
45	UNIT COST ($/MCF)	2.0146	2.3934	.3788-	15.8-	2.0146	2.3934	.3788-	15.8-
46	AMOUNT ($)	43,590,735	37,966,610	5,624,125	14.8	43,590,735	37,966,610	5,624,125	14.8
47	BURNED	<<<<<<< NUCLEAR >>>>>>>							
48	UNITS (MMBTU)	23,343,044	21,997,856	1,345,188	6.1	23,343,044	21,997,856	1,345,188	6.1
49	U. COST ($/MMBTU)	.4500	.4303	.0197	4.6	.4500	.4303	.0197	4.6
50	AMOUNT ($)	10,505,103	9,466,472	1,038,631	11.0	10,505,103	9,466,472	1,038,631	11.0
51	BURNED	<<<<<< ORIMULSION >>>>>							
52	UNITS (TON)	0	0	0	100.0	0	0	0	100.0
53	UNIT COST ($/TON)	.0000	.0000	.0000	100.0	.0000	.0000	.0000	100.0
54	AMOUNT ($)	0	0	0	100.0	0	0	0	100.0
55	BURNED	<<<<<<< PROPANE >>>>>>>							
56	UNITS (GAL)	3,314	100	3,214	100.0 +	3,314	100	3,214	100.0 +
57	UNIT COST ($/GAL)	.8217	.0000	.8217	100.0	.8217	.0000	.8217	100.0
58	AMOUNT ($)	2,723	0	2,723	100.0	2,723	0	2,723	100.0

LINES 9 & 23 EXCLUDE 12,000 BARRELS, $185,109 CURRENT MONTH AND 12,000 BARRELS, $185,109 PERIOD-TO-DATE.

LINE 50 EXCLUDES NUCLEAR DISPOSAL COST OF $1,986,084 CURRENT MONTH AND $1,986,084 PERIOD-TO-DATE.

COMPANY: FLORIDA POWER & LIGHT COMPANY

POWER SOLD
FOR THE MONTH OF APRIL 1995

SCHEDULE A6

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
					cents/KWH			
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH WHEELED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL $ FOR FUEL ADJ. (5) x (6)(a)	TOTAL COST $ (5) X (6)(b)
ESTIMATED:								
	C & OS	55,440	0	55,440	2.038	2.560	1,129,864	1,419,182
	S	0	0	0	0.000	0.000	0	0
ST. LUCIE RELIABILITY		44,167	0	44,167	0.430	0.430	189,916	189,916
80% OF GAIN ON ECONOMY SALES							231,450	
TOTAL		99,607	0	99,607	1.325	1.615	1,551,230 *	1,609,098
ACTUAL:								
ECONOMY		12,105	0	12,105	2.002	2.459	242,282	297,629
FMPA (SL 1)		27,878	0	27,878	0.683	0.683	190,376	190,376
OUC (SL 1)		19,279	0	19,279	0.554	0.554	106,894	106,894
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		(25)	0	(25)	3.012	3.464	(753)	(866)
FLORIDA POWER CORPORATION	OS	2,600	0	2,600	1.796	2.267	46,700	58,950
FT. PIERCE UTILITIES AUTHORITY	OS	400	0	400	2.050	2.525	8,200	10,100
CITY OF HOMESTEAD	OS	172	0	172	1.900	2.500	3,268	4,300
UTILITY BOARD OF THE CITY OF KEY WEST	OS	12,746	0	12,746	1.917	2.503	244,355	319,071
CITY OF LAKE WORTH UTILITIES	OS	10	0	10	2.100	2.950	210	295
OGLETHORPE POWER CORPORATION	OS	2,633	0	2,633	1.909	2.208	50,258	58,135
CITY OF VERO BEACH	OS	80	0	80	2.400	2.900	1,920	2,320
FLORIDA KEYS ELECTRIC COOPERATIVE		23	0	23	4.874	4.874	1,121	1,121
ECONOMY SUB-TOTAL		12,105	0	12,105	2.002	2.459	242,282	297,629
ST. LUCIE PARTICIPATION SUB-TOTAL		47,157	0	47,157	0.630	0.630	297,270	297,270
SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		18,639	0	18,639	1.906	2.433	355,279	453,426
80% OF GAIN ON ECONOMY SALES (SEE SCHED A7a)							44,278	
TOTAL		77,901	0	77,901	1.149	1.346	939,109 *	1,048,325
CURRENT MONTH:								
DIFFERENCE		(21,706)	0	(21,706)	(0.176)	(0.270)	(612,121)	(560,773)
DIFFERENCE (%)		(21.8)	0.0	(21.8)	(13.3)	(16.7)	(39.5)	(34.9)
PERIOD TO DATE:								
ACTUAL		77,901	0	77,901	1.149	1.346	939,109	1,048,325
ESTIMATED		99,607	0	99,607	1.325	1.615	1,551,230	1,609,098
DIFFERENCE		(21,706)	0	(21,706)	(0.176)	(0.270)	(612,121)	(560,773)
DIFFERENCE (%)		(21.8)	0.0	(21.8)	(13.3)	(16.7)	(39.5)	(34.9)

* ONLY TOTAL $ INCLUDES 80% OF GAIN ON ECONOMY SALES.

COMPANY: FLORIDA POWER & LIGHT COMPANY

GAIN ON ECONOMY ENERGY SALES
FOR THE MONTH OF APRIL 1995

SCHEDULE A6a

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL KWH SOLD (000)	(4) $ (a) FUEL COST	(4) $ (b) TOTAL COST	(5) cents/KWH (a) FUEL COST	(5) cents/KWH (b) TOTAL COST	(6) GAIN ON ECONOMY ENERGY SALES (4)(b) - (4)(a)
ESTIMATED:							
	C	41,688	849,603	1,138,916	2.038	2.732	289,313
80% OF GAIN ON ECONOMY SALES							x .80
TOTAL		41,688	849,603	1,138,916	2.038	2.732	231,450
ACTUAL:							
FLORIDA MUNICIPAL POWER AGENCY	C	368	6,493	7,187	1.764	1.953	694
FLORIDA POWER CORPORATION	C	3,421	79,035	105,629	2.310	3.088	26,594
FT. PIERCE UTILITIES AUTHORITY	C	1	17	18	1.700	1.800	1
CITY OF GAINESVILLE	C	559	8,914	10,243	1.595	1.832	1,329
CITY OF HOMESTEAD	C	101	2,145	2,481	2.124	2.456	336
JACKSONVILLE ELECTRIC AUTHORITY	C	1,174	18,234	21,529	1.553	1.834	3,295
UTILITY BOARD OF THE CITY OF KEY WEST	C	467	6,232	7,749	1.334	1.659	1,517
KISSIMMEE UTILITY AUTHORITY	C	338	7,731	9,058	2.287	2.680	1,327
CITY OF LAKE WORTH UTILITIES	C	4	119	150	2.975	3.750	31
UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	C	10	343	453	3.430	4.530	110
ORLANDO UTILITIES COMMISSION	C	913	16,389	18,501	1.795	2.026	2,112
REEDY CREEK IMPROVEMENT DISTRICT	C	385	6,772	8,239	1.759	2.140	1,467
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	2,591	54,604	62,381	2.107	2.408	7,777
SOUTHERN COMPANIES	C	1,621	30,392	37,554	1.875	2.317	7,162
CITY OF STARKE	C	13	335	478	2.577	3.677	143
TAMPA ELECTRIC COMPANY	C	139	4,527	5,979	3.257	4.301	1,452
SUB-TOTAL		12,105	242,282	297,629	2.002	2.459	55,347
80% OF GAIN ON ECONOMY SALES							x .80
TOTAL		12,105	242,282	297,629	2.002	2.459	44,278
CURRENT MONTH:							
DIFFERENCE		(29,583)	(607,321)	(841,287)	(0.037)	(0.273)	(187,172)
DIFFERENCE (%)		(71.0)	(71.5)	(73.9)	(1.8)	(10.0)	(80.9)
PERIOD TO DATE:							
ACTUAL		12,105	242,282	297,629	2.002	2.459	44,278
ESTIMATED		41,688	849,603	1,138,916	2.038	2.732	231,450
DIFFERENCE		(29,583)	(607,321)	(841,287)	(0.037)	(0.273)	(187,172)
DIFFERENCE (%)		(71.0)	(71.5)	(73.9)	(1.8)	(10.0)	(80.9)

COMPANY: FLORIDA POWER & LIGHT COMPANY

PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASE)
FOR THE MONTH OF APRIL 1995

SCHEDULE A7

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						cents/KWH		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP-TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL $ FOR FUEL ADJ. (6) x (7)(a) $
ESTIMATED:								
SOUTHERN COMPANIES (UPS & R)		539,700	0	0	539,700	1.868		10,082,200
ST. LUCIE RELIABILITY		44,628	0	0	44,628	0.502		224,033
SJRPP		123,170	0	0	123,170	1.759		2,166,400
TOTAL		707,498	0	0	707,498	1.763		12,472,633
ACTUAL:								
SOUTHERN COMPANIES	UPS	259,089	0	0	259,089	1.847		4,786,426
SOUTHERN COMPANIES	R	90,002	0	0	90,002	1.873		1,686,090
PRIOR MONTH ADJUSTMENT		0	0	0	0			10,963
		349,091	0	0	349,091	1.857		6,483,479
FMPA (SL 2)		27,137	0	0	27,137	0.591		160,436
PRIOR MONTH ADJUSTMENT		(16)	0	0	(16)			(536)
		27,121	0	0	27,121	0.590		159,900
OUC (SL 2)		18,766	0	0	18,766	0.542		101,674
PRIOR MONTH ADJUSTMENT		(11)	0	0	(11)			2,377
		18,755	0	0	18,755	0.555		104,051
JACKSONVILLE ELECTRIC AUTHORITY	UPS	143,964	0	0	143,964	1.718		2,473,909
PRIOR MONTH ADJUSTMENT		0	0	0	0			(134,900)
		143,964	0	0	143,964	1.625		2,339,009
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		63	0	0	63	2.214		1,395
ST. LUCIE PARTICIPATION SUB-TOTAL		45,876	0	0	45,876	0.575		263,951
TOTAL		538,994	0	0	538,994	1.686		9,087,834
CURRENT MONTH:								
DIFFERENCE		(168,504)	0	0	(168,504)	(0.077)		(3,384,799)
DIFFERENCE (%)		(23.8)	0.0	0.0	(23.8)	(4.4)		(27.1)
PERIOD TO DATE:								
ACTUAL		538,994	0	0	538,994	1.686		9,087,834
ESTIMATED		707,498	0	0	707,498	1.763		12,472,633
DIFFERENCE		(168,504)	0	0	(168,504)	(0.077)		(3,384,799)
DIFFERENCE (%)		(23.8)	0.0	0.0	(23.8)	(4.4)		(27.1)

NOTE: GAS RECEIVED UNDER GAS TOLLING AGREEMENTS HAS BEEN INCLUDED IN FUEL EXPENSE ON SCHEDULE A3.

COMPANY: FLORIDA POWER & LIGHT COMPANY

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF APRIL 1995

SCHEDULE A8

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						cents/KWH		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP-TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL $ FOR FUEL ADJ. (6) x (7)(b) $
ESTIMATED:								
QUALIFYING FACILITIES		290,156	0	0	290,156	1.889	1.889	5,480,635
TOTAL		290,156	0	0	290,156	1.889	1.889	5,480,635
ACTUAL:								
ROYSTER COMPANY		5,015	0	0	5,015	1.434	1.434	71,908
DOWNTOWN GOVERNMENT CENTER		0	0	0	0	0.000	0.000	0
BIO-ENERGY PARTNERS, INC.		6,380	0	0	6,380	1.755	1.755	111,967
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY		28,343	0	0	28,343	1.665	1.665	471,872
TROPICANA PRODUCTS, INC.		152	0	0	152	0.024	0.024	37
FLORIDA CRUSHED STONE		74,324	0	0	74,324	1.541	1.541	1,145,408
BROWARD COUNTY RESOURCE RECOVERY - SOUTH SITE		36,243	0	0	36,243	1.798	1.798	651,753
BROWARD COUNTY RESOURCE RECOVERY - NORTH SITE		38,884	0	0	38,884	1.788	1.788	695,158
U. S. SUGAR CORPORATION - BRYANT		178	0	0	178	(0.829)	(0.829)	(1,475)
U. S. SUGAR CORPORATION - CLEWISTON		0	0	0	0	0.000	0.000	(194)
GEORGIA PACIFIC CORPORATION		66	0	0	66	1.374	1.374	907
CEDAR BAY GENERATING COMPANY		128,023	0	0	128,023	1.758	1.758	2,250,904
LEE COUNTY RESOURCE RECOVERY		20,346	0	0	20,346	1.677	1.677	341,122
TOTAL		337,954	0	0	337,954	1.698	1.698	5,739,368
CURRENT MONTH:								
DIFFERENCE		47,798	0	0	47,798	(0.191)	(0.191)	258,733
DIFFERENCE (%)		16.5	0.0	0.0	16.5	(10.1)	(10.1)	4.7
PERIOD TO DATE:								
ACTUAL		337,954	0	0	337,954	1.698	1.698	5,739,368
ESTIMATED		290,156	0	0	290,156	1.889	1.889	5,480,635
DIFFERENCE		47,798	0	0	47,798	(0.191)	(0.191)	258,733
DIFFERENCE (%)		16.5	0.0	0.0	16.5	(10.1)	(10.1)	4.7

COMPANY: FLORIDA POWER & LIGHT COMPANY

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF APRIL 1995

SCHEDULE A9

(1)	(2)	(3)	(4)	(5)	(6)		(7)
					COST IF GENERATED		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST cents/KWH	TOTAL $ FOR FUEL ADJ. (3) x (4) $	(a) cents/KWH	(b) $	FUEL SAVINGS (6)(b) - (5) $
ESTIMATED:							
FLORIDA	C	29,680	1.170	347,260	1.331	395,040	47,780
SOUTHERN COMPANY	C	0	0.000	0	0.000	0	0
NON-FLORIDA	C	96,285	1.583	1,524,340	1.744	1,679,214	154,874
TOTAL		125,965	1.486	1,871,600	1.647	2,074,254	202,654
ACTUAL:							
FLORIDA POWER CORPORATION	C	28,485	1.713	487,818	1.915	545,413	57,595
FT. PIERCE UTILITIES AUTHORITY	C	358	1.977	7,078	2.199	7,871	793
CITY OF GAINESVILLE	C	5,582	1.870	104,408	2.119	118,291	13,883
CITY OF HOMESTEAD	C	39	4.136	1,613	4.710	1,837	224
JACKSONVILLE ELECTRIC AUTHORITY	C	1,159	2.204	25,547	2.496	28,923	3,376
CITY OF LAKE WORTH UTILITIES	C	2,126	1.686	35,851	1.898	40,349	4,498
ORLANDO UTILITIES COMMISSION	C	6,188	1.874	115,960	2.054	127,107	11,147
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	11,396	1.713	195,223	1.930	219,962	24,739
CITY OF TALLAHASSEE	C	646	2.185	14,118	2.409	15,563	1,445
TAMPA ELECTRIC COMPANY	C	142,413	1.714	2,440,442	1.947	2,773,308	332,866
CITY OF VERO BEACH	C	952	2.326	22,143	2.812	26,772	4,629
SOUTHERN COMPANY	C	1,455	3.321	48,317	3.592	52,269	3,952
L G & E POWER MARKETING	C	7,050	2.539	179,030	3.600	253,800	74,770
MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA	OS	7,500	2.293	171,990	3.965	297,375	125,385
OGLETHORPE POWER CORPORATION	OS	49,108	1.927	946,134	2.674	1,313,208	367,074
	OS						
FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		199,344	1.731	3,450,201	1.959	3,905,396	455,195
NON-FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		65,113	2.066	1,345,471	2.944	1,916,652	571,181
TOTAL		264,457	1.813	4,795,672	2.202	5,822,048	1,026,376
CURRENT MONTH:							
DIFFERENCE		138,492	0.328	2,924,072	0.555	3,747,794	823,722
DIFFERENCE (%)		109.9	22.0	156.2	33.7	180.7	406.5
PERIOD TO DATE:							
ACTUAL		264,457	1.813	4,795,672	2.202	5,822,048	1,026,376
ESTIMATED		125,965	1.486	1,871,600	1.647	2,074,254	202,654
DIFFERENCE		138,492	0.328	2,924,072	0.555	3,747,794	823,722
DIFFERENCE (%)		109.9	22.0	156.2	33.7	180.7	406.5

APPENDIX IV
CAPACITY

APPENDIX IV

CAPACITY COST RECOVERY

BTB - 7
DOCKET NO 950001-EI
FPL WITNESS:B.T.BIRKETT
EXHIBIT ____________
PAGES 1-8
JUNE 20, 1995

APPENDIX IV
CAPACITY COST RECOVERY

TABLE OF CONTENTS

PAGE(S)	DESCRIPTION	SPONSOR
3	Projected Capacity Payments	B. T. Birkett
4	Calculation of Energy & Demand Allocation % By Rate Class	B. T. Birkett
5	Calculation of Capacity Recovery Factor	B. T. Birkett
6	Calculation of Estimated/Actual True-Up Amount	B. T. Birkett
7	Calculation of Interest Provision	B. T. Birkett
8	Calculation of Estimated/Actual Variances	B. T. Birkett

h:\rac\dl\bsdmis\append.kmd

FLORIDA POWER & LIGHT
PROJECTED CAPACITY PAYMENTS
FOR OCTOBER 1995 - MARCH 1996

	PROJECTED						
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
1. CAPACITY PAYMENTS TO NON-COGENERATORS	$18,526,945	$18,616,522	$18,218,630	$18,370,847	$18,370,847	$18,370,847	$110,474,638
2. CAPACITY PAYMENTS TO COGENERATORS	$22,145,618	$22,145,618	$22,172,808	$23,932,630	$23,932,630	$23,932,630	$138,261,934
3. REVENUES FROM CAPACITY SALES	$74,330	$140,620	$102,570	$466,881	$312,311	$224,796	$1,321,508
4. SYSTEM TOTAL (Lines 1+2-3)	$40,598,233	$40,621,520	$40,288,868	$41,836,596	$41,991,166	$42,078,681	$247,415,064
5. JURISDICTIONAL % *							97.25530%
6. JURISDICTIONALIZED CAPACITY PAYMENTS							$240,624,263
7. LESS: SJRPP CAPACITY PAYMENTS INCLUDED IN THE 1988 TAX SAVINGS REFUND DOCKET							($28,472,796)
8. FINAL TRUE-UP --overrecovery/(underrecovery) OCTOBER 1994 - MARCH 1995 $4,856,873	EST / ACT TRUE-UP --overrecovery/(underrecovery) APRIL 1995 - SEPTEMBER 1995 ($7,472,759)						($2,615,886)
9. TOTAL (Lines 6+7-8)							$214,767,353
10. REVENUE TAX MULTIPLIER							1.01609
11. TOTAL RECOVERABLE CAPACITY PAYMENTS							$218,222,960

*CALCULATION OF JURISDICTIONAL %

	AVG. 12 CP AT GEN (MW)	%
FPSC	12,579	97.25530%
FERC	355	2.74470%
TOTAL	12,934	100.00000%

NOTE: BASED ON 1994 ACTUAL DATA

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
OCTOBER 1995 THROUGH MARCH 1996

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	63.602%	18,625,433,939	6,685,925	1.082808590	1.066850920	19,870,561,333	7,239,577	52.61176%	59.75817%
GS1	64.975%	2,263,121,828	795,220	1.082808590	1.066850920	2,414,413,604	861,071	6.39270%	7.10760%
GSD1	88.011%	8,235,764,345	2,136,451	1.082738811	1.066844877	8,786,283,000	2,313,218	23.26365%	19.09416%
OS2	93.877%	9,944,074	2,418	1.055063740	1.044779957	10,389,369	2,551	0.02751%	0.02106%
GSLD1/CS1	88.814%	3,329,563,877	855,917	1.081345139	1.066573109	3,551,223,296	925,542	9.40266%	7.63977%
GSLD2/CS2	86.092%	795,918,843	211,073	1.071479106	1.062379643	845,567,976	226,160	2.23883%	1.86681%
GSLD3/CS3	86.414%	373,038,121	98,559	1.029156006	1.024181147	382,058,611	101,433	1.01159%	0.83727%
ISST1D	82.787%	778,800	215	1.082808590	1.066850920	830,863	233	0.00220%	0.00192%
SST1T	67.111%	33,194,335	11,293	1.029156006	1.024181147	33,997,012	11,622	0.09001%	0.09593%
SST1D	132.214%	21,344,916	3,686	1.076385299	1.055032280	22,519,575	3,968	0.05963%	0.03275%
CILC D/CILC G	89.352%	990,615,390	253,120	1.075494173	1.063102848	1,053,126,042	272,229	2.78839%	2.24706%
CILC T	98.860%	495,082,850	114,336	1.029156006	1.024181147	507,054,521	117,670	1.34254%	0.97129%
MET	72.761%	40,709,611	12,774	1.055063740	1.044779957	42,532,586	13,477	0.11261%	0.11124%
OL1/SL1	284.046%	195,781,133	15,737	1.082808590	1.066850920	208,869,346	17,040	0.55303%	0.14065%
SL2	100.064%	36,428,878	8,312	1.082808590	1.066850920	38,864,182	9,000	0.10290%	0.07429%
TOTAL		35,446,721,000	11,205,036			37,768,291,316	12,114,791	100.00%	100.00%

(1) AVG 12 CP load factor based on actual 1994 calendar data.
(2) Projected kwh sales for the period October 1995 through March 1996
(3) Calculated: Col(2)/(8760 hours/2 * Col(1)) , 8760 hours/2 = hours over 6 mos .
(4) Based on 1994 demand losses.
(5) Based on 1994 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
OCTOBER 1995 THROUGH MARCH 1996

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	52.61176%	59.75817%	$8,831,611	$120,374,832	$129,206,443	18,625,433,939	-	-	-	0.00694
GS1	6.39270%	7.10760%	$1,073,103	$14,317,306	$15,390,409	2,263,121,828	-	-	-	0.00680
GSD1	23.26365%	19.09416%	$3,905,125	$38,462,623	$42,367,748	8,235,764,345	56.31629%	16,680,517	2.54	-
OS2	0.02751%	0.02106%	$4,618	$42,423	$47,041	9,944,074	-	-	-	0.00473
GSLD1/CS1	9.40266%	7.63977%	$1,578,366	$15,389,291	$16,967,657	3,329,563,877	69.41036%	6,571,130	2.58	-
GSLD2/CS2	2.23883%	1.86681%	$375,819	$3,760,438	$4,136,257	795,918,843	68.38804%	1,594,284	2.59	-
GSLD3/CS3	1.01159%	0.83727%	$169,809	$1,686,568	$1,856,377	373,038,121	68.39021%	747,199	2.48	-
ISST1D	0.00220%	0.00192%	$369	$3,868	$4,237	778,800	30.36443%	3,513	**	-
SST1T	0.09001%	0.09593%	$15,109	$193,238	$208,347	33,194,335	11.36530%	400,092	**	-
SST1D	0.05963%	0.03275%	$10,010	$65,970	$75,980	21,344,916	38.93085%	75,107	**	-
CILC D/CILC G	2.78839%	2.24708%	$468,070	$4,526,441	$4,994,511	990,615,390	69.99705%	1,938,664	2.58	-
CILC T	1.34254%	0.97129%	$225,364	$1,956,533	$2,181,897	495,082,850	76.93071%	881,567	2.48	-
MET	0.11261%	0.11124%	$18,903	$224,078	$242,981	40,709,611	61.60404%	90,524	2.68	-
OL1/SL1	0.55303%	0.14065%	$92,834	$283,321	$376,155	195,781,193	-	-	-	0.00192
SL2	0.10290%	0.07429%	$17,273	$149,647	$166,920	36,428,878	-	-	-	0.00458
TOTAL			$16,786,383	$201,436,577	$218,222,960	35,446,721,000		28,982,597		

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 Document No. 2
(2) Obtained from Document No. 2
(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 October 1995 through March 1996
(7) (1994 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)

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Reservation Demand Charge (RDC) = $\frac{\text{(Total col 5)/(Doc 2, Total col 7)(.10) (Doc 2, col 4)}}{\text{6 months}}$

Sum of Daily Demand Charge (SDD) = $\frac{\text{(Total col 5)/(Doc 2, Total col 7)/(21 on-peak days) (Doc 2, col 4)}}{\text{6 months}}$

CAPACITY RECOVERY FACTOR

	RDC ** ($/kw)	SDD ** ($/kw)
ISST1 (D)	$0.33	$0.15
SST1 (T)	$0.31	$0.15
SST1 (D)	$0.32	$0.15

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

	(1) ACTUAL APRIL	(2) ACTUAL MAY	(3) REVISED PROJECTIONS JUNE	(4) REVISED PROJECTIONS JULY	(5) REVISED PROJECTIONS AUGUST	(6) REVISED PROJECTIONS SEPTEMBER	(7) TOTAL
1. Unit Power (UPS) Capacity Charges	$13,689,146	$12,873,508	$11,238,409	$11,273,851	$11,222,930	$11,219,780	$71,517,624
2. SJRPP Capacity Charges	7,026,437	7,070,144	7,062,035	7,062,035	7,062,035	7,062,035	42,344,721
3. Qualifying Facilities (QF) Capacity Charges	13,066,153	12,712,315	12,849,518	12,849,518	12,849,518	22,145,618	86,472,640
4. Short-term Capacity Purchases	0	0	0	0	0	0	0
5. Revenues from Capacity Sales	(98,146)	(164,815)	(141,140)	(338,350)	(260,690)	(149,220)	(1,152,361)
6. Total Company Capacity Charges	33,683,590	32,491,151	31,008,822	30,847,054	30,873,793	40,278,213	199,182,624
7. Jurisdictional Separation Factor (a)	97.87555%	97.87555%	97.87555%	97.87555%	97.87555%	97.87555%	n/a
8. Jurisdictional Capacity Charges	32,967,999	31,800,893	30,350,055	30,191,724	30,217,895	39,422,523	194,951,089
9. Capacity related amounts included in Base Rates (FPSC Portion Only) (b)	(4,745,466)	(4,745,466)	(4,745,466)	(4,745,466)	(4,745,466)	(4,745,466)	(28,472,796)
10. Jurisdictional Capacity Charges Authorized for Recovery through CCR Clause	$28,222,533	$27,055,427	$25,604,589	$25,446,258	$25,472,429	$34,677,057	$166,478,293
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	$20,405,920	$23,147,183	$23,553,597	$25,346,640	$25,733,072	$25,451,010	$143,637,422
12. Prior Period True-up Provision	2,520,431	2,520,431	2,520,431	2,520,430	2,520,430	2,520,430	15,122,583
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	$22,926,351	$25,667,614	$26,074,028	$27,867,070	$28,253,502	$27,971,440	$158,760,005
14. True-up Provision for Month - Over/(Under) Recovery (Line 13 - Line 10)	($5,296,182)	($1,387,813)	$469,439	$2,420,812	$2,781,073	($6,705,617)	($7,718,288)
15. Interest Provision for Month	81,628	52,052	37,243	31,993	32,562	10,051	245,529
16. True-up & Interest Provision Begining of Month - Over/(Under) Recovery	15,122,583	7,387,599	3,531,407	1,517,658	1,450,033	1,743,237	15,122,583
17. Deferred True-up - Over/(Under) Recovery	4,856,873	4,856,873	4,856,873	4,856,873	4,856,873	4,856,873	4,856,873
18. Prior Period True-up Provision - Collected/(Refunded) this Month	(2,520,431)	(2,520,431)	(2,520,431)	(2,520,430)	(2,520,430)	(2,520,430)	(15,122,583)
19. End of Period True-up - Over/(Under) Recovery (Sum of Lines 14 through 18)	$12,244,472	$8,388,280	$6,374,531	$6,306,906	$6,600,110	($2,615,886)	($2,615,886)

Notes: (a) Per B. T. Birkett's Testimony, Appendix IV, Page 3, Line 5, Docket No. 950001-EI, filed January 17, 1995.
(b) Per FPSC Order No. PSC-94-1092-FOF-EI, issued September 6, 1994 in Docket No. 940001-EI.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL INTEREST PROVISION
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

	(1) ACTUAL OCTOBER	(2) ACTUAL NOVEMBER	(3) REVISED PROJECTIONS DECEMBER	(4) REVISED PROJECTIONS JANUARY	(5) REVISED PROJECTIONS FEBRUARY	(6) REVISED PROJECTIONS MARCH	(7) TOTAL
1. Beginning True-up Amount	$19,979,456	$12,244,472	$8,388,280	$6,374,531	$6,306,906	$6,600,110	n/a
2. Ending True-up Amount Before Interest	12,162,843	8,336,228	6,337,287	6,274,913	6,567,549	(2,625,937)	n/a
3. Total Beginning & Ending True-up Amount (Lines 1+2)	32,142,299	20,580,699	14,725,567	12,649,444	12,874,454	3,974,173	n/a
4. Average True-up Amount (50 % of Line 3)	$16,071,150	$10,290,350	$7,362,784	$6,324,722	$6,437,227	$1,987,087	n/a
5. Interest Rate - First day of Reporting Business Month	0.06120	0.06070	0.06070	0.06070	0.06070	0.06070	n/a
6. Interest Rate - First day of Subsequent Business Month	0.06070	0.06070	0.06070	0.06070	0.06070	0.06070	n/a
7. Total Interest Rate (Lines 5+6)	0.12190000	0.12140000	0.12140000	0.12140000	0.12140000	0.12140000	n/a
8. Average Interest Rate (50 % of Line 7)	0.06095000	0.06070000	0.06070000	0.06070000	0.06070000	0.06070000	n/a
9. Monthly Average Interest Rate (1/12 of Line 8)	0.00507917	0.00505833	0.00505833	0.00505833	0.00505833	0.00505833	n/a
10. Interest Provision for the Month (Line 4 X Line 9)	$81,628	$52,052	$37,243	$31,993	$32,562	$10,051	$245,529

NOTE: Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL VARIANCES
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

	(1) ESTIMATED/ ACTUAL	(2) ORIGINAL PROJECTIONS (a)	(3) VARIANCE (1)-(2)	(4) PERCENTAGE CHANGE (3)/(2)
1. Unit Power (UPS) Capacity Charges	$71,517,624	$71,178,936	$338,688	0.48%
2. SJRPP Capacity Charges	42,344,721	42,372,210	(27,489)	-0.06%
3. Qualifying Facilities (QF) Capacity Charges	86,472,640	76,913,075	9,559,565	12.43%
4. Short-term Capacity Purchases	0	0	0	n/a
5. Revenues from Capacity Sales	(1,152,361)	(953,840)	(198,521)	20.81%
6. Total Company Capacity Charges	199,182,624	189,510,381	9,672,243	5.10%
7. Jurisdictional Separation Factor	97.87555%	97.87555%	0.00%	0.00%
8. Jurisdictional Capacity Charges	194,951,088	185,484,328	9,466,760	5.10%
9. Capacity related amounts included in Base Rates (FPSC Portion Only)	(28,472,796)	(28,472,796)	0	0.00%
10. Jurisdictional Capacity Charges Authorized for Recovery through CCR Clause	$166,478,293	$157,011,532	$9,466,761	6.03%
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	$143,637,422	$141,888,949	$1,748,473	1.23%
12. Prior Period True-up Provision	15,122,583	15,122,583	0	n/a
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	$158,760,005	$157,011,532	$1,748,473	1.11%
14. True-up Provision - Over/(Under) Recovery (Line 13 - Line 10)	($7,718,288)	$0	($7,718,288)	n/a
15. Interest Provision	245,529	0	245,529	n/a
16. True-up & Interest Provision Begining of Month - Over/(Under) Recovery	15,122,583	15,122,583	0	0.00%
17. Deferred True-up - Over/(Under) Recovery	4,856,873	0	4,856,873	n/a
18. Prior Period True-up Provision - Collected/(Refunded)	(15,122,583)	(15,122,583)	0	0.00%
19. End of Period True-up - Over/(Under) Recovery (Sum of Lines 14 through 18)	($2,615,886)	$0	($2,615,886)	n/a

Notes: (a) Per Appendix IV, page 3, filed January 17, 1995, in Docket No. 950001-EI, and approved at the March 1995 hearings.

APPENDIX V
OIL BACKOUT

APPENDIX V

OIL BACKOUT RECOVERY

BTB - 8
DOCKET NO 950001-EI
FPL WITNESS:B.T.BIRKETT
EXHIBIT ____________
PAGES 1-12
JUNE 20, 1995

APPENDIX V
OIL BACKOUT COST RECOVERY

TABLE OF CONTENTS

PAGE(S)	DESCRIPTION	SPONSOR
3	Derivation of Oil Backout Cost Recovery Factor	B. T. Birkett
4	Revenue Requirements Projected Period	B. T. Birkett
5	Jurisdictional kWh Sales Projected Period	B. T. Birkett
6	Revenue Requirements by Month Estimated/Actual Period	B. T. Birkett
7	Jurisdictional kWh Sales Estimated/Actual Period	B. T. Birkett
8	Estimated/Actual Period	B. T. Birkett
9	Interest Provision Estimated/Actual Period	B. T. Birkett
10	True-Up Variances Estimated/Actual Period	B. T. Birkett
11	Revenue Requirements Estimated/Actual Period	B. T. Birkett
12	Jurisdictional kWh Sales Estimated/Actual Period	B. T. Birkett

h:\rac\dtbadmin\append.kmd

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
DERIVATION OF OIL-BACKOUT COST RECOVERY FACTOR
PROJECTED FOR THE PERIOD OCTOBER 1995 THROUGH MARCH 1996

Line No.			
1	Total Cost Recovery		
2	(Page 4, Line 7)	$	4,333,094
3			
4	Total kWh Sales		
5	(Page 5, Line 3)		35,989,031,000
6			
7	Cost in cents per kWh		0.0120
8			
9	End of Period True-up		
10	Over/(Underrecovery)		
11	(Page 8, Line 12)	$	(138,014)
12			
13	Retail kWh Sales		
14	(Page 5, Line 1)		35,446,721,000
15			
16	Cost in cents per kWh		(0.0004)
17			
18	Total Cost		
19	(Line 7 - Line 16) in cents per kWh		0.0124
20			
21	Revenue Tax Factor		1.01609
22			
23	Oil-Backout Factor		
24	Adjusted for Taxes		
25	(Line 19 x Line 21) in cents per kWh		0.0126
26			
27			
28	Oil-Backout Factor		
29	Rounded to Nearest		
30	.001 cents/kWh		0.013

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
REVENUE REQUIREMENTS
PROJECTED FOR OCTOBER 1995 THROUGH MARCH 1996

			(1) October	(2) November	(3) December	(4) January	(5) February	(6) March	(7) Total
1.	Straight Line Depreciation (a)	$	0	0	0	0	0	0	0
2.	Return on Investment (b)	$	297,871	293,295	288,738	284,183	279,631	275,078	1,718,798
3.	Taxes Other Than Income Taxes	$	318,098	318,097	318,098	328,260	328,260	328,260	1,939,073
4.	Income Taxes - Current	$	(427,854)	(427,231)	(428,384)	(429,515)	(431,105)	(432,521)	(2,576,610)
5.	Deferred Income Taxes	$	502,453	500,450	500,160	499,849	499,979	499,942	3,002,833
6.	O & M Expenses	$	23,000	23,000	23,000	20,000	80,000	80,000	249,000
7.	Total Revenue Requirements (Lines 1+2+3+4+5+6)	$	713,568	707,612	701,612	702,777	756,766	750,759	4,333,094

(a) Straight-line depreciation is zero since the capital investment for the project was fully recovered in October 1989.
(b) Includes return on equity of 12.0%.

NOTE: Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
JURISDICTIONAL KWH SALES
PROJECTED FOR OCTOBER 1995 THROUGH MARCH 1996

			(1) October	(2) November	(3) December	(4) January	(5) February	(6) March	(7) Total
1.	Jurisdictional Sales	kWh	6,658,375,000	5,997,882,00(	5,646,361,000	5,752,068,000	5,739,429,000	5,652,606,000	35,446,721,000
2.	Sales for Resale	kWh	127,901,000	90,851,000	82,203,000	80,106,000	81,451,000	79,798,000	542,310,000
3.	Total Sales	kWh	6,786,276,000	6,088,733,000	5,728,564,000	5,832,174,000	5,820,880,000	5,732,404,000	35,989,031,000
4.	Jurisdictional Portion of Total kWh Sales (Line 1 / Line 3)		0.98115299	0.98507883	0.98565033	0.98626481	0.98600710	0.98607949	--

NOTE: Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL REVENUE REQUIREMENTS
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

		ACTUAL			ESTIMATED					
		(1) April	(2) May	(3) Sub-total	(4) June	(5) July	(6) August	(7) September	(8) Sub-total	(9) Total
1. Straight Line Depreciation	$	0	0	0	0	0	0	0	0	0
2. Return on Investment	$	326,015	321,440	647,455	316,868	312,303	307,726	303,143	1,240,039	1,887,494
3. Taxes Other Than Income Taxes	$	273,083	273,083	546,166	318,098	318,098	318,098	318,098	1,272,391	1,818,557
4. Income Taxes - Current	$	(417,840)	(418,944)	(836,784)	(419,626)	(422,422)	(424,557)	(426,879)	(1,693,485)	(2,530,269)
5. Deferred Income Taxes	$	501,240	500,900	1,002,140	500,155	501,443	502,094	502,922	2,006,615	3,008,755
6. O & M Expenses	$	19,443	35,737	55,180	23,000	23,000	23,000	23,000	92,000	147,180
7. Total Revenue Requirements (Lines 1+2+3+4+5+6)	$	701,941	712,216	1,414,157	738,495	732,422	726,361	720,283	2,917,561	4,331,718

* Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL JURISDICTIONAL KWH SALES
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

		ACTUAL			ESTIMATED					
		(1) April	(2) May	(3) Sub-total	(4) June	(5) July	(6) August	(7) September	(8) Sub-total	(9) Total
1. Jurisdictional Sales	kWh	5,382,598,681	6,278,411,059	11,661,009,740	6,538,940,000	7,036,724,000	7,144,005,000	7,065,699,000	27,785,368,000	39,446,377,740
2. Sales for Resale	kWh	90,163,507	100,832,183	190,995,690	95,146,000	120,775,000	132,052,000	142,462,000	490,435,000	681,430,690
3. Total Sales	kWh	5,472,762,188	6,379,243,242	11,852,005,430	6,634,086,000	7,157,499,000	7,276,057,000	7,208,161,000	28,275,803,000	40,127,808,430
4. Jurisdictional Portion of Total kWh Sales (Line 1 / Line 3)		0.98352505	0.98419371	--	0.98565801	0.98312609	0.98185116	0.98023601	--	--

* Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

		ACTUAL				ESTIMATED				
		(1) April	(2) May	(3) Sub-total	(4) June	(5) July	(6) August	(7) September	(8) Sub-total	(9) Total
1. Oil Backout Cost Recovery Revenue (Net of Revenue Taxes)	$	633,370	741,497	1,374,867	772,249	831,037	843,707	834,459	3,281,453	4,656,320
2. Adjustment not Applicable to this Period (Prior True-up)	$	(85,988)	(85,988)	(171,976)	(85,988)	(85,988)	(85,988)	(85,989)	(343,953)	(515,929)
3. Oil Backout Revenue Applicable to this Period	$	547,382	655,509	1,202,891	686,261	745,049	757,719	748,470	2,937,500	4,140,391
4. Oil Backout Cost Recovery Authorized (Page 6, Line 10)	$	701,941	712,216	1,414,157	738,495	732,422	726,361	720,283	2,917,561	4,331,718
5. Jurisdictional Portion of Total kWh Sales (Page 7, Line 4)		0.98352505	0.98419371	--	0.98565801	0.98312609	0.98185116	0.98023601	--	--
6. Jurisdictional Oil Backout Cost Recovery Authorized (Line 4X5)	$	690,377	700,958	1,391,335	727,903	720,063	713,178	706,048	2,867,192	4,258,527
7. True-up Provision for Month Over/(Under) Recovery (Lines 3-6)	$	(142,995)	(45,449)	(188,444)	(41,642)	24,986	44,541	42,422	70,307	(118,136)
8. Interest Provision for Month (Page 9, Line 10)	$	(2,799)	(2,843)	(5,642)	(2,643)	(2,264)	(1,664)	(1,018)	(7,589)	(13,231)
9. True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	$	(515,929)	(575,735)	(515,929)	(538,039)	(496,336)	(387,626)	(258,761)	(538,039)	(515,929)
10. Deferred True-up Beginning of Period Over/(Under) Recovery	$	(6,647)	(6,647)	(6,647)	(6,647)	(6,647)	(6,647)	(6,647)	(6,647)	(6,647)
11. Prior Period True-up Provision - Collected/(Refunded) this month	$	85,988	85,988	171,976	85,988	85,988	85,988	85,989	343,953	515,929
12. End of period True-up - Over/(Under) Recovery (Lines 7+8+9+10+11)	$	(582,382)	(544,686)	(544,686)	(502,983)	(394,273)	(265,408)	(138,015)	(138,015)	(138,014)

* Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL INTEREST PROVISION
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

		ACTUAL				ESTIMATED				
		(1) April	(2) May	(3) Sub-total	(4) June	(5) July	(6) August	(7) September	(8) Sub-total	(9) Total
1. Beginning True-up Amount	$	(522,576)	(582,382)	(1,104,958)	(544,686)	(502,983)	(394,273)	(265,408)	(1,707,350)	(2,812,308)
2. Ending True-up Amount Before Interest	$	(579,583)	(541,843)	(1,121,426)	(500,340)	(392,009)	(263,744)	(136,997)	(1,293,090)	(2,414,516)
3. Total Beginning & Ending True-up Amount (Lines 1+2)	$	(1,102,159)	(1,124,225)	(2,226,384)	(1,045,026)	(894,992)	(658,017)	(402,405)	(3,000,440)	(5,226,824)
4. Average True-up Amount (50 % of Line 3)	$	(551,080)	(562,113)	(1,113,192)	(522,513)	(447,496)	(329,009)	(201,203)	(1,500,220)	(2,613,412)
5. Interest Rate - First day of Reporting Business Month		0.06120	0.06070	--	0.06070	0.06070	0.06070	0.06070	--	--
6. Interest Rate - First day of Subsequent Business Month		0.06070	0.06070	--	0.06070	0.06070	0.06070	0.06070	--	--
7. Total Interest Rate (Lines 5+6)		0.1219	0.1214	--	0.1214	0.1214	0.1214	0.1214	--	--
8. Average Interest Rate (50 % of Line 7)		0.06095000	0.06070000	--	0.06070000	0.06070000	0.06070000	0.06070000	--	--
9. Monthly Average Interest Rate (1/12 of Line 8)		0.00507917	0.00505833	--	0.00505833	0.00505833	0.00505833	0.00505833	--	--
10. Interest Provision (Line 4 X Line 9)	$	(2,799)	(2,843)	(5,642)	(2,643)	(2,264)	(1,664)	(1,018)	([illegible],589)	(13,231)

* Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP VARIANCES
FOR THE PERIOD APRIL THROUGH SEPTEMBER1995

		(1) Estimated/Actual June 1995	(2) Projections January 1995	(3) Difference (1)-(2)	(4) Percent Difference (3) / (2)	(5) Variance Explanation
1. Oil-Backout Cost Recovery Revenue (Net of Revenue Taxes)	$	4,656,320	4,692,981	(36,661)	-0.78%	
2. Adjustment not Appl :able to this Period (Prior True-up)	$	(515,929)	(515,929)	0	0.00%	
3. Oil-Backout Revenue Applicable to this Period	$	4,140,391	4,177,052	(36,661)	-0.88%	
4. Oil-Backout Cost Recovery Authorized	$	4,331,718	4,246,954	84,764	2.00%	(A)
5. Jurisdictional Portion of Total kWh Sales	$	--	--	--	n/a	
6. Jurisdictional Oil-Backout Cost Recovery Authorized	$	4,258,527	4,177,052	81,475	1.95%	
7. True-up Provision for Month Over/(Under) Collection (Lines 3-6)	$	(118,136)	(0)	(118,136)	n/a	(B)
8. Interest Provision for Month	$	(13,231)	0	(13,231)	n/a	
9. True-up & Interest Provision Beginning of Month	$	(515,929)	(515,929)	0	0.00%	
10. Deferred True-up Beginning of Period	$	(6,647)	0	(6,647)	n/a	(C)
11. True-up Collected/(Refunded)	$	515,929	515,929	0	0.00%	
12. End of Period - Net True-up (Lines 7+8+9+10+11)	$	(138,014)	(0)	(138,014)	n/a	

* Columns and rows may not add due to rounding.

VARIANCE EXPLANATIONS:

(A) The increase is due primarily to the increase in Taxes Other Than Income Taxes, partially offset by the decrease in O & M Expenses, as explained on page 11, "Calculation of Estimated/Actual Revenue Requirement Variances."

(B) The difference is primarily due to the variance explained in (A) above.

(C) This is the underrecovery which was deferred from the period October 1994through March 1995. The explanation for this underrecovery was provided in the Final True-up testimony filed May, 1995.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL REVENUE REQUIREMENT VARIANCES
FOR THE PERIOD APRILTHROUGH SEPTEMBER 1995

		(1) Estimated/Actual June 1995	(2) Original Projection January 1995	(3) Difference (1)-(2)	(4) Percent Difference (3) / (2)	(5) Variance Explanation
1. Straight Line Depreciation	$	0	0	0	0.00%	
2. Return on Investment	$	1,887,494	1,889,641	(2,147)	-0.11%	
3. Taxes Other than Income Taxes	$	1,818,557	1,638,618	179,939	10.98%	(A)
4. Income Taxes-Current	$	(2,530,269)	(2,528,218)	(2,051)	0.08%	
5. Deferred Income Taxes	$	3,008,755	3,006,913	1,842	0.06%	
6. O & M Expenses	$	147,180	240,000	(92,820)	-38.67%	(B)
7. Total Revenue Requirements (Lines 1+2+3+4+5+6)	$	4,331,718	4,246,954	84,764	2.00%	

NOTE: Columns and rows may not add due to rounding.

(A) The increase is due to an increase in assessed value and in county millage rates.

(B) The decrease is due to the original projections having assumed that the maintenance work would be spread evenly throughout the year, when most of it has been performed in the first quarter.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL KWH SALES VARIANCES
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1995

		(1) Estimated/Actual June 1995	(2) Original Projection January 1995	(3) Difference (1)-(2)	(4) Percent Difference (3) / (2)	(5) Variance Explanation
1. Jurisdictional Sales	kWh	39,446,377,740	39,346,511,000	99,866,740	0.25%	
2. Sales for Resale	kWh	681,430,690	658,450,000	22,980,690	3.49%	
3. Total Sales	kWh	40,127,808,430	40,004,961,000	122,847,430	0.31%	

NOTE: Columns and rows may not add due to rounding.

VARIANCE EXPLANATION:

Due to the immateriality of the variance, no explanation is required.