BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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DOCKET NO. 950001-EI

FLORIDA POWER & LIGHT COMPANY

JANUARY 17, 1995

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

APRIL 1995 THROUGH SEPTEMBER 1995

R. SILVA
C. VILLARD
B. T. BIRKETT

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF RENE SILVA

DOCKET NO. 950001-EI

January 17, 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 April through September, 1995. In addition, my testimony presents and explains costs, included in the projected Fuel Cost Recovery Factor, associated with equipment modifications to some of FPL's generating units, necessary to allow these units to burn a more economic grade of residual fuel oil and thereby achieve significant fuel cost savings for its customers.

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 8 of Appendix I of this filing.

Q. What are the key factors that could affect the price for residual fuel oil during the April through September, 1995 period?

A. The key factors are (1) demand for crude oil and petroleum products, (2) non-OPEC crude oil supply, (3) the extent to which OPEC production matches actual demand for OPEC crude oil, and (4) the relationship between residual fuel oil and crude oil.

In general, world demand for crude oil and petroleum products is projected to increase moderately during 1995, driven by the continued 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 is projected to increase slightly during 1995 due to high levels of production in the North Sea and Colombia.

Regarding OPEC crude oil production, it is projected that in 1995 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 increase moderately during 1995.

Q. What is the projected relationship between heavy fuel oil and crude oil prices during the April through September, 1995 period?

A. Heavy fuel oil prices on the U. S. Gulf Coast are projected to be approximately 74% 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 April through September, 1995 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 $12.67 to $14.92 per barrel for 2.5% sulfur grade fuel oil, $12.95 to $15.80 per barrel for 2.0% sulfur grade fuel oil, $13.86 to $16.68 per barrel for 1.0% sulfur grade fuel oil, and from $15.09 to $17.51 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 residual fuel oil. Therefore, in general the market price of light fuel oil is projected to increase moderately during 1995.

Q. Please provide FPL's projection for the dispatch cost of light fuel oil for the period from April through September, 1995 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 $20.61 per barrel to $25.10 per barrel for 0.5% sulfur grade light fuel oil and from $20.62 per barrel to $26.48 per barrel for 0.3% sulfur grade light fuel oil, 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

dispatch cost of coal at Scherer Unit 4 for the April through September, 1995 period?

A. FPL's projected dispatch cost of coal at Scherer Unit 4 for the first two months of the period, is set equal to the projected monthly average cost of coal delivered to the Scherer Plant. For the last four months of the period, the dispatch cost is set equal to the projected monthly spot price of coal, delivered to the Scherer Plant, since by June 1, 1995 FPL will have the right to dispatch the Unit 4, following the final closing on the acquisition of Scherer Unit 4. Approximately 79% 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 contracts.

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

A. FPL's projected dispatch cost of coal at Scherer Unit 4, shown on page 5 of Appendix I, is $1.70 per million BTU for April and May, and $1.48 per million BTU, for the last four months of the period.

Q. What are the factors that affect natural gas prices during the April through September, 1995 period?

A. The key factors are (1) domestic natural gas demand and supply, (2) foreign natural gas imports and (3) heavy fuel oil prices.

In general, domestic demand for natural gas is projected to increase moderately during 1995 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 result in 1995 average natural gas prices remaining essentially the same as 1994 average prices.

Q. What are the factors that affect the availability of natural gas to FPL during the April through September, 1995 period?

A. The key factors are (1) the projected capacity of natural gas transportation facilities into

Florida and (2) the projected natural gas demand in the State of Florida.

The capacity of natural gas transportation facilities into the State of Florida is projected to be 1,455,000 million BTU per day during the April through September, 1995 period. FPL's total firm transportation capacity will range from 480,000 million BTU per day to 630,000 million BTU per day.

Total demand for natural gas in the State during the period is projected to be between 1,405,000 million BTU per day and 1,305,000 million BTU per day, or from 50,000 to 150,000 million BTU per day below the pipeline's maximum capacity. This would make it possible for FPL to acquire additional gas.

Q. **Please provide FPL's projections for natural gas unit costs and availability to FPL for the April through September, 1995 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 heat rate projected by the Average Net Operating Heat Rate equation. 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 April through September, 1995?**

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 April through September, 1995 period.

Q. **Please describe significant planned outages for**

the April through September, 1995 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 15, 1995 until November 7, 1995 or fifteen 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 April through September, 1995 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 April through September, 1995?**

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 recently 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 Unit Power Sales Agreements (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 April through September, 1995 period.

A. Under the UPS agreements FPL's capacity entitlement during the projected period is 1,007 MW from April through May, 1995 and 916 MW from June through September, 1995. 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 1,775,782 MWH of UPS Energy at a cost of $34,177,200. In addition, we project the purchase of 1,794,008 MWH of UPS Replacement energy (Schedule R) at a cost of $33,670,300. 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 1,382,650 MWH for the period at an energy cost of $21,177,000. FPL's cost for energy purchases under the St. Lucie Plant Reliability Exchange Agreements is a function of the operation of St. Lucie Unit 2 and the fuel costs to the owners. For the period, we project purchases of 264,893 MWH at a cost of $1,322,695. 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 2,263,095 MWH at a cost to FPL of $38,925,070.

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 319,365 MWH of Economy energy sales for the period. The projected fuel cost related to these sales is $7,001,445. The projected transaction revenue from the sales is $9,754,583. Eighty percent of the gain for Schedule C is $2,202,510 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 April through September, 1995 period FPL projects it will purchase a total of 1,378,029 MWH at a cost of $19,412,770. If generated, we estimate that this energy would cost $22,287,874. Therefore, these purchases are projected to result in savings of $2,875,104.

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 262,154 MWH of energy at a cost of $1,120,283. These projections are shown on Schedule E6 of Appendix II.

Q. Does FPL have any other costs that are included in its proposed Fuel Cost Recovery Factor?

A. Yes. FPL is including in the proposed Fuel Cost Recovery Factor the cost of implementing certain equipment modifications at some of its generating facilities to enable these facilities to operate using a less expensive grade of residual fuel oil.

Q. Which generating units will be modified and what is the cost associated with these modifications?

A. This information is provided in tabular form on page 8 of Appendix I which lists the generating units to be modified, a brief description of the modification, the cost of the modification, the in-service date for each modification, and the total projected fuel cost savings to be realized. The total cost of the modifications is estimated to be $2,754,502. FPL is expected to incur the entire cost of these modifications

April through September, 1995 period.

I also have provided the cost of specific plant modifications for several FPL generating facilities to enable them to use a less expensive grade of residual fuel oil and thereby achieve significant fuel cost savings for its customers. This cost has been included in the proposed Fuel Cost Recovery Factor.

Q. Does this conclude your testimony?

A. Yes, it does.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF C. VILLARD

DOCKET NO. 950001-EI

January 17, 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. No, this is the first time I will be filing testimony in this docket.

Q. **Briefly describe your educational background and employment history.**

A. I am a graduate of Lowell Technological Institute, in Lowell, Massachusetts, with a Bachelor's Degree in Nuclear Engineering. I also hold a Master of Science Degree in Nuclear Engineering from the University of Lowell. From 1974 to 1979, I worked at Combustion Engineering (CE), a vendor and designer of nuclear reactors and nuclear fuel. There, I was involved in core neutronic performance calculations and in thermal hydraulic analyses of nuclear fuel assemblies and reactor internals, during both steady state and transient conditions. As Assistant Project Manager at CE, I managed the safety and licensing analyses required for the reload fuel, supplied by CE to a number of nuclear units. Subsequent to my employment at CE, I held a number of supervisory positions both at FPL and at Yankee Atomic Electric company, all related to fuel management and fuel procurement. In my current position as Supervisor of Nuclear Fuel Procurement, I am responsible for procurement and management of nuclear fuel contracts for uranium, conversion, enrichment services and the contract for spent fuel disposal with the Department of Energy. In addition, I am responsible for the development of new contracts for fuel fabrication services and nuclear fuel cost forecasting, inventory management and reporting.

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 April 1995 through September 1995.

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 April 1995 through September 1995.

Q. Please provide FPL's projection for nuclear fuel unit costs and energy for the period April 1995 through September 1995.

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.

The Public Service Commission and the Florida Attorney General is participating in a similar suit with other states and public utility commissions.

Secondly, FPL is currently seeking to resolve a price dispute for uranium enrichment services purchased from the United States (US) government, after October 1, 1992.

Our contract for enrichment services with the US Government calls for pricing to be calculated in accordance with "Established DOE Pricing Policy". Such policy had always been one of cost recovery, which included costs related to the Decontamination and Decommissioning (D&D) of the DOE's enrichment facilities. However, the Energy Policy Act of 1992 (The Act) requires utilities to make separate payments to the US Treasury for D&D, starting in Fiscal 1993, as FPL has 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 response so far has been to acknowledge our letter and to request clarifying information on the amount of our claim.

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

Act transferred from the DOE to the USEC all US Government contracts, for the production and sales of enrichment services. Because of the transfer to the USEC, 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.

FPL has filed three claims with the USEC's contracting officer, challenging the price for enrichment services. FPL believes that USEC's price should be based on recovery of its costs. At a minimum, FPL believes that the price must be lowered to reflect the separate payment it is making to cover D&D costs. USEC has not modified its price to date, and has rejected our claims. We are currently reviewing our next step with legal counsel. Meanwhile, FPL is paying the invoices submitted by the USEC, while objecting under a reservation of rights. The current price paid to the USEC is assumed in our projection. FPL will continue to keep the Commission informed on all aspects of this dispute with the USEC.

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

A. Yes, it does.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF BARRY T. BIRKETT

DOCKET NO. 950001-EI

JANUARY 17, 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 cost recovery factors, the capacity payment factors and the oil backout factor for the Company's rate schedules for the period April 1995 through September 1995. The calculation of the fuel cost recovery 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.

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 October 1994 through March 1995. I have included explanations for the variances between the original projections for the period October 1994 through March 1995 approved at the August 1994 hearings, versus the two months actual/four months revised projections for the same period (Estimated/Actual).

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 contains the FCR related schedules, Appendix IV contains the capacity related schedules, and Appendix V contains the Oil-backout related schedules.

Also, included in Appendix III (pages 7 through 49) are the Commission Schedules A1 through A13 for October and November 1994. These schedules were prepared by various departments including Power Supply, Rates, Plant Services 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 are the proposed fuel factors for which the Company requests approval?**

A. The proposed Fuel factors for which the Company is requesting approval are shown on Schedule E1, Page 4 of Appendix II for Non Time of Use Rates and Schedule E1, Page 5 of Appendix II for Time of Use Rates. Schedule E2, Page 6 of Appendix II indicates the monthly fuel factors for April 1995 through September 1995.

Q. Has the Company made any changes to the Fuel Cost Recovery Clause being proposed?

A. Yes, we have. The Company is proposing to change the allocation of fuel costs. This proposed method was originally submitted on June 27, 1994 and deferred to this filing during the August 1994 Fuel hearings.

Q. Please describe why FPL is proposing to change the allocation of fuel costs?

A. The current method of charging customers in all classes based on the same average cost per kWh assigns cost responsibility as if all kWhs have an equal impact on FPL's fuel cost. A more appropriate methodology would recognize and take into account the fact that system fuel cost is not the same in all hours of the day, nor in all days of the year due to differences in the level of generation and in the cost of fuel for, and the efficiencies of, generation units. A more appropriate allocation methodology would reflect that each rate class does not comprise the same proportion of system kWh sales in every hour, but that the proportions change from hour to hour. A methodology that took all of this into account would reflect that some classes use more energy in higher cost periods than do other classes rather than having all customers classes pay the same average fuel costs. FPL is proposing a change to the allocation of fuel costs through the Fuel Cost Recovery Clause which addresses differences in costs and class kWh usage between hours and results in a more appropriate allocation of cost between customer classes.

Q. **Will you describe FPL's proposed fuel cost allocation method?**

A. The allocation method which FPL is proposing recognizes that system fuel cost per kWh increases and decreases as load increases and decreases. This is the result of the use of economic dispatch, under which the most economical units are called upon to serve load first. As load grows, units with higher incremental costs are called upon, resulting in increasing costs per kWh. It would be impractical to attempt to project fuel cost by hour for a six month period and to match that with a projection of kWh sales by rate class. Instead, our proposed methodology looks at the hourly loads from the previous year and the contribution of each class to those hourly loads. The kWhs consumed in each hour are weighted such that kWhs in those hours with higher loads are allocated a higher proportion of total fuel cost to reflect the higher fuel cost for those hours. The kWhs in those hours with lower loads receive lower weights and thus are allocated a lower proportion of total system fuel cost. This weighting of kWhs by the load in the hour in which they were consumed is done for each rate class. By doing this, the method proposed by FPL results in the establishment of Fuel Cost Recovery factors for each class such that the price is highest for those classes which contribute the most to the hours with the highest load.

I am using "higher" and "lower" as relative terms as compared to a typical hour. Loads in a "higher" hour are higher than those in a typical hour and result in a higher fuel per kWh than in a typical hour. Loads in a "lower" hour are lower than those in a typical hour and result in a lower fuel cost per kWh than in a typical hour.

Q. Please summarize the calculation of the fuel cost recovery factors under the method proposed by FPL.

A. In FPL's proposed methodology, each hour from the historic period is given a weight based upon that hour's contribution to total retail kWh for the period. The weight calculated for each hour is then applied to the kWh for each class in that hour. These "weighted kWhs" are summed for each class and the contribution of each class to the total weighted kWhs for the historic period is determined. A ratio of weighted kWh contribution to unweighted kWh contribution, or price multiplier, is then calculated for each rate class. This price multiplier is then applied to the system average Fuel Cost Recovery factor for the projected period to determine the class factor before losses. The delivery loss multipliers for each rate class then are applied to establish the Fuel Cost Recovery factors for the classes. The calculation of the Fuel Cost Recovery factors for the non-time of use classes is shown on Schedule E1, Page 4 of Appendix II .

Under FPL's proposal, classes which contribute more to high-load periods than to lower-load periods will have a higher percentage of the weighted kWh than unweighted kWh. These classes will thus have a price multiplier greater than one and a fuel factor higher than the average factor. The opposite is true for classes with greater contributions to lower-load (and lower cost) periods.

Q. **How are charges for Time Of Use (TOU) classes established in your proposed methodology?**

A. The charges for TOU rate classes start with the factor calculated as discussed above for the non-TOU counterpart to each class (e.g. the RS-1 factor is the basis for the RST-1 factor, etc.). The calculation also uses the on-peak, off-peak and average marginal fuel costs projected for the period as presented in the twentieth revision of COG-1 Tariff Sheet No. 10.101, effective October 1, 1994. The ratio of the onpeak marginal cost to the average marginal cost would be applied to the class Fuel Cost Recovery factor to determine the onpeak fuel factor. Likewise, the ratio of the offpeak marginal cost to the average marginal cost would be used to calculate the offpeak fuel factor. These factors based on the marginal cost ratios are then adjusted, both by the same percentage, to achieve revenue neutrality. The calculation of the Fuel Cost Recovery factors for the TOU classes is shown on Schedule E1, Page 5 of Appendix II.

Q. Is this the method currently used to calculate Fuel Cost Recovery factors for TOU classes?

A. No, it is not. Under the method currently used, system average onpeak and offpeak factors are calculated using total system fuel costs and kWhs projected for the onpeak and offpeak periods. The proposed method improves upon that in two ways. First, the use of the Fuel Cost Recovery factor for the counterpart non-TOU class result in the same allocation improvement discussed above. In addition, the use of the marginal cost ratios to calculate onpeak and offpeak fuel factors results in a price signal to TOU customers which better reflects the impacts on the system of onpeak and offpeak usage.

Q. How does the FPL proposal affect "fuel symmetry"?

A. This question was first raised at the Commission's workshop called to discuss FPL's proposal. To my knowledge, fuel symmetry is a theoretical concept for which there is no single common definition or usage. Basically, fuel symmetry refers to the relationship between the allocation of fuel costs and the allocation of production plant costs among classes or customers within classes. For example, some use fuel symmetry as a basis to propose that customer classes pay for each type of fuel in the same proportion that they pay the fixed costs associated with the plant(s) that burn the fuel.

Classes with lower than average load factors, primarily residential classes, by definition contribute a greater proportion to system peak loads than to total kWh sales. The class's contribution to system peak loads is important because fixed power plant costs are allocated to each class on that basis. For exampe, a class could pay for 60% of the fixed costs associated with power plants (based on its peak contribution) but use only 50% of the total kWh. Under the current method, the class would pay for 50% of the fuel costs. The fuel symmetry theory says that this class should pay 60% of the total fuel cost even though it uses only 50% of the kWh. As such, the fuel symmetry theory says this class should pay 60% of the fuel cost without even looking at the class's contribution to the causation of those fuel costs.

The necessary relationship between cost causation for the fixed plant costs and for the fuel cost does not exist to support the application of fuel symmetry as I understand it.

Q. Is this concept appropriate for application here?

A. No. In my opinion, fuel symmetry represents an incorrect attempt to simplify a relationship which is very complex -- a relationship which really should not impact a decision on the use of FPL's proposed allocation methodology.

Q. Why should the Commission rule on the allocation of fuel cost separately from the allocation of base rate costs?

A. Fuel costs are a different type of cost from fixed costs, with different cost causation, and are appropriately allocated on different bases. Fuel costs are variable costs, that is the level of cost varies according to the level of kWh usage by customers. Under the current allocation methodology, each kWh used by our customers is assumed (implicitly) to have the same impact on fuel costs. Under our proposed allocation methodology, kWhs used when loads are the highest are assumed to have a greater impact on fuel costs than those used during lower load periods, which more accurately reflects the causation of the fuel costs. Both methods, though, reflect the fact the fuel costs are variable costs, or costs which vary with the number of kWh.

Fixed production costs, on the other hand, do not vary with the number of kWh used. In its recent decisions, the Commission has allocated these costs to classes based on each class' contribution to monthly system peaks. This is consistent with the causation of the fixed costs because new plants are built (or capacity is purchased) as the utility's peak loads increase.

Q. How does this relate to the fuel symmetry discussion?

A. As I explained, there are different bases used for the allocation of fuel costs and fixed productions costs -- bases which reflect the drivers, or cost-causation factors -- of those costs. As such, it would be inappropriate to simply say that "Class A pays for x% of this type of power plant so it should pay for x% of the fuel from that type of plant." In other words, "fuel symmetry" is an approach which would not reflect the underlying basis of FPL's fuel costs. The result I pointed out earlier is just as wrong from a theoretical standpoint as it is from a common-sense point of view.

Q. If the Commission were to say that "fuel symmetry" was to be one of the criteria used to determine the appropriate allocation of fuel costs, how would that impact the appropriateness of your proposed methodology compared to the current methodology?

A. It shouldn't impact the appropriateness of our proposal at all. The allocation method being proposed by FPL really has a small impact on the proportion of total fuel costs allocated to each class. Because the change is small, there should not be any significant change in whatever fuel symmetry might or might not exist, which would be accidental in either case, under the current methodology.

Q. **Does FPL have any other costs that should be recovered through the Fuel Cost Recovery Clause?**

A. Yes. FPL is including in the proposed Fuel Cost Recovery Factor the cost of implementing certain equipment modifications at some of its generating facilities to enable these facilities to operate using a less expensive grade of residual fuel oil. As further discussed in the testimony of Rene Silva, the cost of these modifications are estimated to be $2,754,502.

The Company has analyzed several alternative periods for recovery of these costs, which would normally be put into rate base. We have determined that expensing these costs in the month of April 1995, the first month of the recovery period, is the least costly alternative for our customers. The cost to our customers would be lowest, on a net present value basis, if the cost is expensed rather than capitalized and recovered over time with FPL earning a return on the investment.

Q. What is the basis for requesting recovery of these equipment modifications 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 expense:

> "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 Company has estimated that these modifications costing $2,754,502 will yield fuel savings of approximately $8.38 million during the April through September 1995 period and $81.3 million from 1995 to 1999. Since these or similar modifications have not been made at any other generating unit, FPL believes that these or similar costs have not been recognized in cost levels used to determine FPL's current base rates.

While I am not aware of an instance in which the Commission approved a similar cost for recovery through the Fuel Cost Recovery clause, these expenditures will result in signficant fuel savings for FPL's customers and appear to be the type of a costs 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 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 overrecovery for the October 1994 through March 1995 period amounts to $21,299,545. This estimated/actual overrecovery for the October 1994 through March 1995 period plus the final underrecovery $6,684,993 for the April 1994 through September 1994 period results in a net overrecovery of $14,614,552. This amount, divided by the projected retail sales of 39,346,511 MWh for April 1995 through September 1995 results in a decrease of .0371¢ per kWh before applicable revenue taxes. In his testimony for the Generating Performance Incentive Factor, FPL Witness R. Silva calculated a reward of $3,065,156 for the period ending September 1994, to be applied to the April 1995 through September 1995 period. This $3,065,156 divided by the projected retail sales of 39,346,511 MWh during the projected period, results in an increase of .0078¢ per kWh, as shown on line 32 of Schedule E1, Page 3 of Appendix II.

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

A. Appendix III, page 3, shows the calculation of the Estimated/Actual True-up amount. The calculation of the estimated/actual true-up amount for the October 1994 through March 1995 is an overrecovery, including interest, of $21,299,545 (Column 7, lines D7 plus D8). This amount, when combined with the Final True-up underrecovery of $6,684,993 (Column 7, line D9a) deferred from the period April 1994 through September 1994, presented in my Final True-up testimony filed on November 14, 1994, results in the End of Period overrecovery of $14,614,551 (Column 7, 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 October and November 1994, columns (1) and (2), reflects the actual results of operations and the data for December 1994 through March 1995, columns (3) through (6), are based on updated estimates.

revenues for the period?

A. As shown on Page 4, line D1b, jurisdictional fuel revenues, net of revenue taxes, are now projected to be $20.8 million higher than originally estimated. This increase is primarily due to higher jurisdictional kWh sales. Jurisdictional sales are now estimated to be 1,377,146,127 kWh (4.13%) higher than originally forecasted.

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

A. Yes. Appendix III, pages 5 and 6, contain a more detailed analysis of the cost variances with a corresponding explanation for variances deemed material.

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 April 1995 through September 1995. Total recoverable capacity payments amount to $144,171,942 and include payments of $113,551,146 to non-cogenerators and payments of $76,913,075 to cogenerators. This amount is offset by revenues from capacity sales of $953,840, $28,472,796 of jurisdictional capacity related payments included in

Base Rates and the net overrecovery of $15,122,583 reflected on line 8. The net overrecovery of $15,122,583 includes the final overrecovery of $2,159,836 for the April 1994 through September 1994 period plus the estimated/actual overrecovery of $12,962,747 for the October 1994 through March 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 October 1994 through March 1995 is an overrecovery, including interest, of $12,962,747 (Column 7, lines 14 plus 15). This amount, plus the Final True-up overrecovery of $2,159,836 (Column 7, line 17) deferred from the period April 1994 through September 1994, presented in my Final True-up testimony filed on November 14, 1994, results in the End of Period overrecovery of $15,122,583 (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 overrecovery of $15,122,583 has been included in the calculation of the Capacity Cost Recovery factor for the period April 1995 through September 1995.

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.

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

A. Yes. Appendix IV, page 8, shows the Estimated/Actual capacity charges and applicable revenues compared to the original projections for the period.

Q. What is the variance related to capacity charges?

A. The variance related to capacity charges is a $5.7 million decrease. This variance is primarily due to a $4.8 million decrease in Unit Power (UPS) Capacity Charges. This decrease is due to revised monthly capacity rates which are provided by Southern Company being lower than originally projected and common investment being lower than projected for the actual period.

Q. What is the variance in Capacity Cost Recovery revenues?

A. As shown on line 13, Capacity Cost Recovery revenues, net of revenue taxes, are now estimated to be $6.8 million higher than originally projected. This increase is primarily due to higher jurisdictional kWh sales. Jurisdictional sales are now estimated to be 1,377,146,127 kWh (4.13%) higher than originally forecasted.

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 .012 cents per kWh requested for the projected period April 1995 through September 1995. This Factor represents the $4,246,954 in projected costs divided by the total kWh sales projected for the period, plus the Estimated/Actual End of Period underrecovery of $515,929 for the period October 1994 through March 1995, divided by the retail kWh sales projected for the period April 1995 through September 1995. 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 April 1995 through September 1995?

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 $4,246,954 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 October 1994 through March 1995?

A. Yes, Appendix V, page 6, shows the components of the $4,874,070 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 Estimate/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 $527,531 (Column 9, lines 7 plus 8). This amount, when combined with the Final True-up overrecovery of $11,602 (Column 9, line 10) deferred from the period April 1994 through September 1994, presented in my Final True-up testimony filed on November 14, 1994, results in the End of Period underrecovery of $515,929 (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 October 1994 through March 1995 and is consistent with the procedures used in calculating the interest for the FCR and CCR clauses. The interest owed by FPL as a result of net overrecoveries during the period is $991 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 October 1994 through March 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 April 1995 and continue through Customer billings on cycle day 2 of September 1995. 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 April 1995?**

A. The total residential bill, excluding taxes and franchise, for 1,000 kWh will be $72.65. The base bill for 1,000 residential kWh is $47.38, the fuel cost recovery charge from Schedule E1, Page 4 of Appendix II for a residential customer is $17.64, the Conservation charge is $2.52, the Oil Backout charge is $.12, the Capacity

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
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8	Proposed Modifications To Generating Units	R. Silva

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL ($/BBL)

APRIL THROUGH SEPTEMBER, 1995

FOSSIL STEAM PLANTS	SULFUR GRADE	1995					
		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
MARTIN	0.7%	$16.05	$16.18	$15.09	$15.91	$17.06	$17.51
CANAVERAL	2.0%	$13.99	$14.25	$13.32	$13.95	$15.27	$15.56
PORT EVERGLADES	1.0%	$14.88	$15.06	$14.14	$14.87	$16.06	$16.40
FT. MYERS	2.0%	$13.62	$13.88	$12.95	$13.59	$14.91	$15.20
MANATEE	1.0%	$14.60	$14.78	$13.86	$14.59	$15.78	$16.11
RIVIERA	2.5%	$13.31	$13.61	$12.67	$13.26	$14.64	$14.92
SANFORD	2.0%	$14.22	$14.48	$13.55	$14.19	$15.51	$15.80
TURKEY POINT	1.0%	$15.17	$15.35	$14.42	$15.16	$16.35	$16.68

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

LIGHT OIL ($/BBL)

APRIL THROUGH SEPTEMBER, 1995

COMBUSTION TURBINES (CT'S) & COMBINED CYCLES (CC'S)	SULFUR GRADE	1995 APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
PORT EVERGLADES CT'S	0.5%	$21.79	$21.19	$20.61	$20.78	$23.51	$24.88
FORT MYERS CT'S	0.5%	$21.97	$21.36	$20.78	$20.95	$23.68	$25.06
LAUDERDALE CT'S	0.5%	$22.01	$21.41	$20.83	$21.00	$23.73	$25.10
LAUDERDALE 4 & 5 CC'S	0.3%	$22.88	$22.28	$21.70	$21.87	$24.60	$25.98
MARTIN 3 & 4 CC'S	0.3%	$21.80	$21.20	$20.62	$20.79	$23.52	$24.90
PUTNAM	0.3%	$23.38	$22.78	$22.20	$22.38	$25.10	$26.48

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

SJRPP AND SCHERER (FPL OWNERSHIP SHARE ONLY*)

APRIL THROUGH SEPTEMBER, 1995

FOSSIL STEAM PLANTS		1995					
		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
ST JOHNS RIVER POWER PARK	COAL ($/MMBTU)	$1.37	$1.37	$1.37	$1.38	$1.38	$1.38
SCHERER UNIT 4	COAL ($/MMBTU)	$1.70	$1.70	$1.48	$1.48	$1.48	$1.48

* FPL'S OWNERSHIP SHARE OF SJRPP IS 20%.
FPL'S OWNERSHIP SHARE OF SCHERER UNIT 4 IS 65.72% DURING APRIL AND MAY, 1995 AND 76.36% DURING JUNE THROUGH SEPTEMBER, 1995.

5

FLORIDA POWER & LIGHT COMPANY

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

APRIL THROUGH SEPTEMBER, 1995

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1995					
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
FIRM	480	630	630	630	630	630
NON-FIRM	150	50	50	50	50	50
TOTAL	630	680	680	680	680	680
TOTAL WEIGHTED AVERAGE UNIT PRICE BY TYPE OF TRANSPORTATION SERVICE ($/MMBTU)						
FIRM	$2.41	$2.42	$2.33	$2.37	$2.63	$2.80
NON-FIRM	$2.11	$2.15	$2.07	$2.10	$2.35	$2.51
DISPATCH (1) WEIGHTED AVERAGE UNIT PRICE BY TYPE OF TRANSPORTATION SERVICE ($/MMBTU)						
FIRM	$1.36	$1.23	$1.17	$1.20	$1.37	$1.45
NON-FIRM	$2.11	$2.15	$2.07	$2.10	$2.35	$2.51

(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
APRIL, 1995 THROUGH SEPTEMBER, 1995

PLANT/UNIT	PROJECTED FORCED OUTAGE FACTOR (%)	PROJECTED MAINTENANCE OUTAGE FACTOR (%)	PLANNED OUTAGE FACTOR (%)	OVERHAUL DATES *
Cape Canaveral 1	2.0	6.8	0.0	NONE
Cape Canaveral 2	2.0	8.2	0.0	NONE
Cutler 5	2.0	2.0	0.0	NONE
Cutler 6	2.0	2.0	0.0	NONE
Lauderdale 4	3.1	1.9	5.5	(04/01/95) - 04/10/95
Lauderdale 5	2.0	2.3	0.0	NONE
Fort Myers 1	2.0	3.1	0.0	NONE
Fort Myers 2	6.3	2.0	0.0	NONE
Manatee 1	1.8	3.6	8.7	(04/01/95) - 04/16/95
Manatee 2	2.0	2.0	0.0	NONE
Martin 1	1.4	1.4	32.2	(04/01/95) -05/29/95
Martin 2	5.2	2.0	0.0	NONE
Martin 3	3.7	1.9	4.1	05/06/95 - 05/20/95**
Martin 4	1.9	1.9	2.7	09/02/95 - 09/11/95**
Port Everglades 1	2.6	2.1	0.0	NONE
Port Everglades 2	3.6	3.2	0.0	NONE
Port Everglades 3	4.7	3.7	6.0	04/15/95) - 04/25/95
Port Everglades 4	2.0	2.0	0.0	NONE
Putnam 1	2.0	2.0	0.0	NONE
Putnam 2	2.7	1.7	11.4	(04/01/95) - 04/06/95** (04/01/95) - 05/01/95**
Riviera 3	4.4	2.0	0.0	NONE
Riviera 4	5.5	3.6	0.0	NONE
Sanford 3	2.0	2.0	0.0	NONE
Sanford 4	1.4	1.7	32.2	04/22/95 - 06/19/95
Sanford 5	2.0	2.0	0.0	NONE
Turkey Point 1	1.7	3.0	12.6	(04/01/95) - 04/23/95
Turkey Point 2	2.2	2.2	0.0	NONE
Turkey Point 3	3.3	2.9	8.7	09/15/95 - (09/30/95)
Turkey Point 4	3.7	3.2	0.0	NONE
St.Lucie 1	3.2	3.2	0.0	NONE
St.Lucie 2	13.5	3.2	0.0	NONE
SJRPP 1	1.7	1.7	16.9	(04/01/95) - 05/01/95
SJRPP 2	2.9	2.0	0.0	NONE
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.

FLORIDA POWER & LIGHT COMPANY

PROPOSED MODIFICATIONS TO GENERATING UNITS

FOSSIL STEAM PLANTS/UNITS	MODIFICATION	COSTS	IN-SERVICE DATE	PROJECTED FPL SYSTEM SAVINGS DURING APRIL – SEPTEMBER, 1995 PERIOD	1995-1999 PERIOD
SANFORD UNIT 3	HOT AIR RECIRCULATION	$120,899	23-Nov-94		
SANFORD UNIT 4	COLD AIR BYPASS	$146,249 *	23-Nov-94		
SANFORD UNIT 5	COLD AIR BYPASS	$148,496 *	Jan-95		
RIVIERA UNIT 3	COLD AIR BYPASS	$255,169	01-Jun-94		
RIVIERA UNIT 4	COLD AIR BYPASS	$181,323	05-Apr-94		
CANAVERAL UNIT 1	STEAM COILS	$601,873 *	21-Dec-94		
CANAVERAL UNIT 2	STEAM COILS	$603,106 *	21-Dec-94		
FORT MYERS UNIT 2	STEAM COILS	$697,387 *	Jan-95		
	TOTAL	$2,754,502 *		$8,384,671	$81,325,000

* ESTIMATE

APPENDIX II
FUEL PROJECTED PERIOD

APPENDIX II
FUEL COST RECOVERY
PROJECTED PERIOD

BTB - 5
DOCKET NO. 950001-EI
FPL WITNESS: B. T. BIRKETT
EXHIBIT ________________
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FLORIDA POWER & LIGHT COMPANY

SCHEDULE E1
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FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: APRIL 1995 - SEPTEMBER 1995

		(a)	(b)	(c)
		DOLLARS	MWH	c/KWH
1	Fuel Cost of System Net Generation (E3)	$544,755,274	35,853,147	1.5194
2	Nuclear Fuel Disposal Costs (E2)	11,153,262	11,946,509	0.0934
3	Fuel Related Transactions (E2)	7,034,943	0	0.0000
4	Fuel Cost of Sales to FKEC / CKW	(8,848,014)	(448,644)	1.9722
5	TOTAL COST OF GENERATED POWER	$554,095,465	35,404,503	1.5650
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	90,347,195	5,217,333	1.7317
7	Energy Cost of Sched C & X Econ Purch (Broker) (E9)	9,068,200	779,060	1.1640
8	Energy Cost of Other Econ Purch (Non-Broker) (E9)	10,344,570	598,969	1.7271
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)	38,925,071	2,263,095	1.7200
12	TOTAL COST OF PURCHASED POWER	$148,685,036	8,858,457	1.6785
13	TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		44,262,960	
14	Fuel Cost of Economy Sales (E6)	(9,131,626)	(414,750)	2.2017
15	Gain on Economy Sales (E6	(2,202,510)	(414,750)	0.5310
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(1,120,283)	(262,154)	0.4273
17	Fuel Cost of Other Power Sales (E6)	0	0	0.0000
18	TOTAL FUEL COST AND GAINS OF POWER SALES	($12,454,419)	(676,904)	1.8399
19	Net Inadvertent Interchange	0	0	
20	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	$690,326,082	43,586,056	1.5838
21	Net Unbilled Sales	(4,350,620) **	(274,881)	(0.0110)
22	Company Use	2,055,280 **	129,767	0.0052
23	T & D Losses	45,079,110 **	2,846,221	0.1139
24	SYSTEM MWH SALES (Excl sales to FKEC / CKW)	$690,326,082	39,568,791	1.7446
25	Wholesale MWH Sales (Excl sales to FKEC / CKW)	$3,877,978	222,280	1.7446
26	Jurisdictional MWH Sales	$686,448,106	39,346,511	1.7446
26a	Jurisdictional Loss Multiplier	-	-	1.00053
27	Jurisdictional MWH Sales Adjusted for Line Losses	$686,811,923	39,346,511	1.7455
28	FINAL TRUE-UP APRIL 94 - SEPT 94 $6,684,993 underrecovery; EST/ACT TRUE-UP OCT 94 - MARCH 95 ($21,299,545) overrecovery	(14,614,552)	39,346,511	(0.0371)
29	TOTAL JURISDICTIONAL FUEL COST	$672,197,371	39,346,511	1.7084
30	Revenue Tax Factor			1.01609
31	Fuel Factor Adjusted for Taxes			1.7359
32	GPIF *** reward	$3,065,156	39,346,511	0.0078
33	Fuel Factor including GPIF (Line 31 + Line 32)			1.7437
34	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			1.744

** For Informational Purposes Only

*** Calculation Based on Jurisdictional KWH Sales

FLORIDA POWER & LIGHT COMPANY
DETERMINATION OF FUEL RECOVERY FACTOR
NON - TIME OF USE RATE SCHEDULE
APRIL 1995 - SEPTEMBER 1995

Rate Schedule	(1) Weighted kWh	(2) Weighted %	(3) kWh Sales	(4) kWh %	(5) Price Multiplier	(6) Retail Class Avg Factor	(7) Rate Class Avg Factor	(8) Loss Multiplier	(9) Fuel Recovery Factor (¢/kWh)
RS - 1	5,031,449	54.42%	20,763,677,278	53.91%	1.009	1.744	1.760	1.00210	1.764
GS - 1	611,187	6.61%	2,501,258,875	6.49%	1.018	1.744	1.775	1.00210	1.779
GSD - 1	2,086,659	22.57%	8,725,716,479	22.66%	0.996	1.744	1.737	1.00204	1.741
GSLD - 1	823,012	8.90%	3,492,331,671	9.07%	0.982	1.744	1.712	1.00092	1.714
GSLD - 2	188,685	2.04%	810,431,087	2.10%	0.970	1.744	1.691	0.99500	1.683
GSLD - 3	104,604	1.13%	454,434,203	1.18%	0.959	1.744	1.672	0.96091	1.607
CS - 1	33,372	0.36%	140,478,485	0.36%	0.990	1.744	1.726	1.00024	1.726
CS - 2	28,139	0.30%	122,304,593	0.32%	0.958	1.744	1.671	0.99656	1.666
CILC - D	167,189	1.81%	727,479,558	1.89%	0.957	1.744	1.670	0.99757	1.666
CILC - G	6,334	0.07%	27,144,629	0.07%	0.972	1.744	1.695	1.00210	1.699
CILC - T	109,010	1.18%	480,964,619	1.25%	0.944	1.744	1.647	0.96091	1.582
MET	9,292	0.10%	40,295,663	0.10%	0.961	1.744	1.675	0.98063	1.643
OL - 1	9,706	0.10%	48,460,365	0.13%	0.834	1.744	1.455	1.00210	1.458
SL - 1	29,029	0.31%	145,078,759	0.38%	0.834	1.744	1.454	1.00210	1.457
SL - 2	7,797	0.08%	34,307,058	0.09%	0.947	1.744	1.651	1.00210	1.655
Total	9,245,461	100.00%	38,514,363,323	100.00%	1.000	1.744	1.744	1.00000	1.744

(1) 1993 April - Sept actual sales with each rate's usage in a given hour is weighted by the total usage in that hour.
(2) Col (1) / total col (1)
(3) 1993 April - Sept actual sales.
(4) Col (3) / total col (3)
(5) Col (2) / col (4) (full precision not shown).
(6) Schedule E 1 page 1 of 3, line 34.
(7) Col (5) * (6)
(8) 1993 energy losses.
(9) Col (7) * col (8)

Note:
SST 1 - (T) and SST 1 - (D) grouped with applicable GSLDT rate classes.
ISST 1-(D) grouped with applicable CILC rate classes.
OS - 2 based on GSD - 1 rate.

FLORIDA POWER & LIGHT COMPANY
DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULE
APRIL 1995 - SEPTEMBER 1995

Rate Schedule	(1) Rate Class Avg Factor	(2) On Peak Factor	(3) Off Peak Factor	(4) Loss Multiplier	(5) On Peak Fuel Recovery Factor (¢/kWh)	(6) Off Peak Fuel Recovery Factor (¢/kWh)
RST - 1	1.760	1.996	1.647	1.00210	2.000	1.650
GST - 1	1.775	2.013	1.660	1.00210	2.017	1.664
GSDT - 1	1.737	1.970	1.625	1.00204	1.974	1.628
GSLDT - 1	1.712	1.941	1.601	1.00092	1.943	1.603
GSLDT - 2	1.691	1.918	1.582	0.99500	1.908	1.574
GSLDT - 3	1.672	1.896	1.564	0.96091	1.822	1.503
CST - 1	1.726	1.957	1.614	1.00024	1.957	1.615
CST - 2	1.671	1.895	1.563	0.99656	1.889	1.558
CILC - D	1.670	1.893	1.562	0.99757	1.889	1.558
CILC - G	1.695	1.922	1.586	1.00210	1.926	1.589
CILC - T	1.647	1.867	1.540	0.96091	1.794	1.480

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Note:
SST 1 - (T) and SST 1 - (D) grouped with applicable GSLDT rate classes.
ISST 1-(D) grouped with applicable CILC rate classes.

(1) Schedule E 1, page 2 of 3, col 7
(2) Col 1 * On-peak multiplier * Revenue Correction Factor
(3) Col 1 * Off-peak multiplier * Revenue Correction Factor
(4) 1993 energy losses.
(5) Col 2 * col 4
(6) Col 3 * col 4

TIME OF USE DERIVATION

	kWh %	Marginal Fuel Cost ¢/kWh	
On-Peak	32.57%	On-Peak	2.57
Off-Peak	67.43%	Off-Peak	2.12
	100.00%	All Hours	2.24

On-Peak Multiplier = on-peak ¢/kWh / all hours ¢/kWh = 1.1473214

Off-Peak Multiplier = off-peak ¢/kWh / all hours ¢/kWh = 0.9464286

Revenue Correction Factor = (see formula below) 0.9882796

$$\frac{1}{(\text{on-peak multiplier} * \text{on-peak kWh \%}) + (\text{off-peak multiplier} * \text{off-peak kWh \%})}$$

FLORIDA POWER & LIGHT COMPANY
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
FOR THE PERIOD APRIL 1995 - SEPTEMBER 1995

SCHEDULE E2

LINE NO.		(a) APRIL	(b) MAY	(c) ESTIMATED JUNE	(d) JULY	(e) AUGUST	(f) SEPTEMBER	(g) TOTAL PERIOD	LINE NO.
A1	FUEL COST OF SYSTEM GENERATION	$87,880,830	$79,915,390	$92,921,714	$97,410,702	$105,088,523	$101,758,115	$544,755,274	A1
1a	NUCLEAR FUEL DISPOSAL	1,912,837	1,851,133	1,912,837	1,851,133	1,912,837	1,712,485	11,153,282	1a
1b	COAL CAR INVESTMENT	288,033	280,809	443,801	441,889	439,778	437,887	2,331,777	1b
1c	ORIMULSION	0	0	0	0	0	0	0	1c
1d	GAS LATERAL ENHANCEMENTS	328,899	327,131	325,582	323,993	322,424	320,855	1,948,884	1d
1e	DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	0	0	0	1e
1f	MODIFICATION TO GENERATING UNITS	2,754,502	0	0	0	0	0	2,754,502	1f
2	FUEL COST OF POWER SOLD	(1,551,231)	(1,407,751)	(2,820,831)	(2,828,280)	(1,835,947)	(2,112,580)	(12,454,420)	2
3	FUEL COST OF PURCHASED POWER	12,472,833	14,418,442	14,594,483	15,371,219	18,282,359	17,208,059	90,347,195	3
3a	QUALIFYING FACILITIES	5,480,835	5,340,348	8,275,892	5,808,837	8,766,908	8,252,651	38,925,071	3a
4	ENERGY COST OF ECONOMY PURCHASES	1,871,800	2,822,880	2,234,480	3,378,130	4,538,480	4,768,400	19,412,770	4
4a	FUEL COST OF SALES TO FKEC / CKW	(1,245,481)	(1,301,713)	(1,435,213)	(1,578,085)	(1,818,393)	(1,868,128)	(8,848,014)	4a
5	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	$89,873,057	$102,048,448	$114,352,735	$120,182,138	$132,004,879	$131,878,724	$690,328,081	5
6	SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	5,728,282	5,877,330	6,583,335	7,078,706	7,198,277	7,125,880	39,508,790	6
7	COST PER KWH SOLD (c/KWH)	1.5712	1.7383	1.7423	1.6978	1.8358	1.8479	1.7446	7
7a	JURISDICTIONAL LOSS MULTIPLIER	1.00053	1.00053	1.00053	1.00053	1.00053	1.00053	1.00053	7a
7b	JURISDICTIONAL COST (c/KWH)	1.5721	1.7372	1.7432	1.6985	1.8368	1.8488	1.7455	7b
8	TRUE-UP (c/KWH)	(0.0427)	(0.0418)	(0.0373)	(0.0348)	(0.0341)	(0.0345)	(0.0371)	8
10	TOTAL	1.5294	1.6958	1.7059	1.6639	1.8025	1.8143	1.7084	10
11	REVENUE TAX FACTOR 0.01609	0.0246	0.0273	0.0274	0.0268	0.0290	0.0292	0.0275	11
12	RECOVERY FACTOR ADJUSTED FOR TAXES	1.5540	1.7229	1.7333	1.6907	1.8315	1.8435	1.7359	12
13	GPIF (c/KWH)	0.0090	0.0087	0.0078	0.0073	0.0072	0.0072	0.0078	13
14	RECOVERY FACTOR including GPIF	1.5630	1.7316	1.7411	1.6980	1.8387	1.8507	1.7437	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	1.563	1.732	1.741	1.698	1.839	1.851	1.744	15

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

ESTIMATED FOR THE PERIOD OF: APRIL, 1995 THRU SEPTEMBER, 1995

		APRIL 1995	MAY 1995	JUNE 1995	JULY 1995	AUGUST 1995	SEPTEMBER 1995	TOTAL
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	HEAVY OIL	13,507,765	17,449,908	26,755,371	31,398,425	31,940,236	29,028,209	150,079,914
2	LIGHT OIL	9,385	27,981	67,213	302,402	347,326	136,395	890,702
3	COAL	6,671,782	7,561,838	9,029,830	9,205,233	9,233,058	9,478,463	51,180,204
4	GAS	38,005,426	45,694,164	47,589,475	47,448,320	54,206,666	54,767,438	287,711,489
5	NUCLEAR	9,466,472	9,181,499	9,479,825	9,056,322	9,361,237	8,347,610	54,892,965
6	TOTAL ($)	67,660,830	79,915,390	92,921,714	97,410,702	105,088,523	101,758,115	544,755,274
	SYSTEM NET GENERATION (MWH)							
7	HEAVY OIL	682,021	847,750	1,320,511	1,526,199	1,487,444	1,310,638	7,174,564
8	LIGHT OIL	148	442	1,062	4,777	5,486	2,154	14,069
9	COAL	394,931	455,137	550,941	565,616	569,168	587,526	3,123,318
10	GAS	1,900,994	2,223,062	2,393,790	2,350,833	2,433,033	2,292,974	13,594,687
11	NUCLEAR	2,048,883	1,982,790	2,048,883	1,982,790	2,048,883	1,834,281	11,946,509
12	TOTAL (MWH)	5,026,977	5,509,181	6,315,186	6,430,215	6,544,014	6,027,574	35,853,147
	UNITS OF FUEL BURNED							
13	HEAVY OIL (BBLS)	1,017,741	1,265,228	1,962,388	2,266,729	2,212,013	1,954,133	10,678,233
14	LIGHT OIL (BBLS)	331	987	2,371	10,667	12,251	4,811	31,418
15	COAL (TONS)	190,428	211,557	269,556	277,549	278,354	288,053	1,515,496
16	GAS (MCF)	15,891,419	18,926,873	20,472,510	20,186,007	20,882,834	19,557,758	115,917,400
17	NUCLEAR (MBTU)	21,997,856	21,330,342	22,041,354	21,330,342	22,041,354	19,719,645	128,460,891
	BTU BURNED (MMBTU)							
18	HEAVY OIL	6,481,386	8,058,954	12,496,362	14,430,147	14,081,733	12,441,372	67,989,954
19	LIGHT OIL	1,923	5,733	13,772	61,963	71,168	27,948	182,506
20	COAL	3,891,999	4,461,322	5,402,408	5,542,792	5,571,355	5,756,193	30,626,069
21	GAS	15,891,419	18,926,873	20,472,510	20,186,007	20,882,834	19,557,758	115,917,400
22	NUCLEAR	21,997,856	21,330,342	22,041,354	21,330,342	22,041,354	19,719,645	128,460,891
23	TOTAL (MMBTU)	48,264,582	52,783,223	60,426,406	61,551,251	62,648,443	57,502,915	343,176,821

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

ESTIMATED FOR THE PERIOD OF: APRIL, 1995 THRU SEPTEMBER, 1995

		APRIL 1995	MAY 1995	JUNE 1995	JULY 1995	AUGUST 1995	SEPTEMBER 1995	TOTAL
	GENERATION MIX (%MWH)							
24	HEAVY OIL	13.57	15.39	20.91	23.73	22.73	21.74	20.01
25	LIGHT OIL	0.00	0.01	0.02	0.07	0.08	0.04	0.04
26	COAL	7.86	8.26	8.72	8.80	8.70	9.75	8.71
27	GAS	37.82	40.35	37.91	36.56	37.18	38.04	37.92
28	NUCLEAR	40.76	35.99	32.44	30.84	31.31	30.43	33.32
29	TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	FUEL COST PER UNIT							
30	HEAVY OIL ($/BBLS)	13.2723	13.7919	13.6341	13.8519	14.4394	14.8548	14.0548
31	LIGHT OIL ($/BBLS)	28.3535	28.3495	28.3503	28.3504	28.3501	28.3501	28.3502
32	COAL ($/TONS)	35.0358	35.7438	33.4989	33.1662	33.1701	32.9053	33.7712
33	GAS ($/MCF)	2.3916	2.4142	2.3246	2.3506	2.5958	2.8003	2.4820
34	NUCLEAR ($/MBTU)	0.4303	0.4304	0.4301	0.4246	0.4247	0.4233	0.4273
	FUEL COST PER MMBTU ($/MMBTU)							
35	HEAVY OIL	2.0841	2.1653	2.1411	2.1759	2.2682	2.3332	2.2074
36	LIGHT OIL	4.8801	4.8804	4.8804	4.8804	4.8804	4.8804	4.8804
37	COAL	1.7142	1.6950	1.6714	1.6608	1.6572	1.6467	1.6711
38	GAS	2.3916	2.4142	2.3246	2.3506	2.5958	2.8003	2.4820
39	NUCLEAR	0.4303	0.4304	0.4301	0.4246	0.4247	0.4233	0.4273
	BTU BURNED PER KWH (BTU/KWH)							
40	HEAVY OIL	9,503	9,506	9,463	9,455	9,467	9,493	9,477
41	LIGHT OIL	12,976	12,974	12,973	12,972	12,972	12,973	12,972
42	COAL	9,855	9,802	9,806	9,800	9,789	9,797	9,806
43	GAS	8,360	8,514	8,552	8,587	8,583	8,529	8,527
44	NUCLEAR	10,737	10,758	10,758	10,758	10,758	10,751	10,753
	GENERATED FUEL COST PER KWH (CENTS/KWH)							
45	HEAVY OIL	1.9805	2.0584	2.0261	2.0573	2.1473	2.2148	2.0918
46	LIGHT OIL	6.3327	6.3320	6.3313	6.3310	6.3309	6.3313	6.3311
47	COAL	1.6894	1.6614	1.6390	1.6275	1.6222	1.6133	1.6386
48	GAS	1.9992	2.0555	1.9880	2.0184	2.2279	2.3885	2.1164
49	NUCLEAR	0.4620	0.4631	0.4627	0.4567	0.4569	0.4551	0.4595
50	TOTAL (CENTS/KWH)	1.3460	1.4506	1.4714	1.5149	1.6059	1.6882	1.5194

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: APRIL, 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	4,588	1.5	32.1	71.1	9,926	GAS	45,531 MCF	1,000,000	45,531	61,695	1.3449
TRKY O 2	403	373	77.8	95.6	95.7	9,831	HEAVY OIL	546 BBLS	6,341,084	3,464	8,307	2.2265
		232,897					GAS	2,289,923 MCF	1,000,000	2,289,923	3,102,845	1.3323
TRKY N 3	666	475,189	95.9	93.2	100.1	10,781	NUCLEAR	5,123,074 MBTU	1,000,000	5,123,074	2,290,014	0.4819
TRKY N 4	666	470,729	95.0	93.1	100.0	10,781	NUCLEAR	5,074,993 MBTU	1,000,000	5,074,993	2,067,046	0.4391
FT LAUD4	430	168,109	52.5	68.2	99.5	7,674	GAS	1,290,012 MCF	1,000,000	1,290,012	1,747,967	1.0398
FT LAUD5	430	297,702	93.1	95.7	101.1	7,572	GAS	2,254,293 MCF	1,000,000	2,254,293	3,054,568	1.0260
PT EVER1	211	2,360	1.5	95.3	79.9	10,391	GAS	24,523 MCF	1,000,000	24,523	33,229	1.4078
PT EVER2	212	4,688	3.0	93.2	88.5	10,269	GAS	48,142 MCF	1,000,000	48,142	65,232	1.3916
PT EVER3	389	185	56.0	64.4	97.6	9,620	HEAVY OIL	265 BBLS	6,365,937	1,686	3,774	2.0356
		161,880					GAS	1,557,319 MCF	1,000,000	1,557,319	2,630,983	1.6253
PT EVER4	386	83,618	29.1	96.0	77.1	9,913	GAS	828,872 MCF	1,000,000	828,872	1,210,264	1.4474
RIV 3	287	96,372	48.5	93.6	87.4	9,746	HEAVY OIL	146,673 BBLS	6,380,997	935,919	1,874,525	1.9451
		7,267					GAS	74,180 MCF	1,000,000	74,180	100,513	1.3831
RIV 4	287	118,391	58.4	90.9	92.6	9,651	HEAVY OIL	178,670 BBLS	6,381,000	1,140,091	2,282,418	1.9279
		6,274					GAS	63,015 MCF	1,000,000	63,015	85,385	1.3610
ST LUC 1	839	593,005	95.0	93.6	100.0	10,698	NUCLEAR	6,344,116 MBTU	1,000,000	6,344,116	2,549,065	0.4299
ST LUC 2	714	509,960	96.0	83.3	100.0	10,698	NUCLEAR	5,455,673 MBTU	1,000,000	5,455,673	2,560,347	0.5021
CAP CN 1	397	102,844	44.9	91.2	85.3	9,322	HEAVY OIL	149,111 BBLS	6,360,998	948,498	1,999,914	1.9446
		29,636					GAS	286,448 MCF	1,000,000	286,448	388,137	1.3097
CAP CN 2	397	96,045	34.7	89.8	84.9	9,327	HEAVY OIL	140,296 BBLS	6,360,999	892,423	1,885,192	1.9628
		6,458					GAS	63,635 MCF	1,000,000	63,635	86,226	1.3352
SANFRD 3	145	848	0.8	96.0	83.5	10,792	GAS	9,152 MCF	1,000,000	9,152	12,401	1.4631
SANFRD 4	397	4,437	1.5	66.8	62.1	10,308	GAS	45,737 MCF	1,000,000	45,737	61,974	1.3967
SANFRD 5	390	377	18.6	96.0	77.2	10,252	HEAVY OIL	571 BBLS	6,323,468	3,611	7,946	2.1105
		53,535					GAS	549,111 MCF	1,000,000	549,111	915,358	1.7098
PUTNAM 1	239	155,811	87.6	96.0	99.2	8,670	GAS	1,350,859 MCF	1,000,000	1,350,859	1,830,413	1.1748
PUTNAM 2	239	97,817	55.0	38.4	77.7	9,354	GAS	914,999 MCF	1,000,000	914,999	1,239,825	1.2675
MANATE 1	798	9,596	1.6	53.9	70.7	9,673	HEAVY OIL	14,549 BBLS	6,380,000	92,821	207,825	2.1657

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DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: APRIL, 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 2	798	82,715	13.9	96.0	64.0	9,587	HEAVY OIL	124,294 BBLS	6,379,996	792,996	1,775,303	2.1463
FT MY 1	143	23,302	21.9	94.9	82.7	9,988	HEAVY OIL	36,624 BBLS	6,354,993	232,746	483,237	2.0738
FT MY 2	391	151,821	52.2	91.7	88.0	9,466	HEAVY OIL	226,142 BBLS	6,354,999	1,437,131	2,979,324	1.9624
CUTLER 5	71	49	0.1	96.0	69.0	11,533	GAS	565 MCF	1,000,000	565	766	1.5601
CUTLER 6	144	124	0.1	96.0	86.1	11,130	GAS	1,380 MCF	1,000,000	1,380	1,870	1.5142
MARTIN 1	814				***	UNIT DOWN FOR THE PERIOD	***					
MARTIN 2	798	1,864	0.3	92.8	46.7	10,111	GAS	18,847 MCF	1,000,000	18,847	25,538	1.3699
MARTIN 3	430	292,430	91.4	94.2	101.1	7,177	GAS	2,098,726 MCF	1,000,000	2,098,726	2,843,773	0.9725
MARTIN 4	430	288,506	90.2	96.1	100.0	7,191	GAS	2,074,772 MCF	1,000,000	2,074,772	2,811,317	0.9744
PM GT	564	148	0.0	0.0	8.7	12,994	LIGHT OIL	331 BBLS	5,809,970	1,923	9,385	6.3327
FL GT	720	85	0.0	0.0	5.9	13,819	GAS	1,175 MCF	1,000,000	1,175	1,592	1.8685
PE GT	360	13	0.0	0.0	0.0	15,608	GAS	203 MCF	1,000,000	203	275	2.1318
SJRPP 10	116				***	UNIT DOWN FOR THE PERIOD	***					
SJRPP 20	117	83,102	95.5	96.0	95.5	9,397	COAL	31,212 TONS	25,019,970	780,913	1,336,827	1.6087
SCHER 4	487	311,829	86.1	96.0	91.2	9,977	COAL	159,216 TONS	19,540,005	3,111,085	5,334,955	1.7109
TOTAL	15,708	5,026,977	43.0			9,601				48,264,582	51,967,550	1.0338

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: MAY, 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)
TRKY O 1	403	42,754	14.7	94.6	78.6	9,909	GAS	423,667	MCF	1,000,000	423,667	522,652	1.2225
TRKY O 2	403	7,168	75.7	95.6	97.2	9,839	HEAVY OIL	10,500	BBLS	6,341,003	66,582	159,700	2.2281
		212,597					GAS	2,095,687	MCF	1,000,000	2,095,687	2,601,912	1.2239
TRKY N 3	666	459,860	95.9	93.2	100.1	10,819	NUCLEAR	4,975,087	MBTU	1,000,000	4,975,087	2,224,327	0.4837
TRKY N 4	666	455,544	95.0	93.1	100.0	10,819	NUCLEAR	4,928,395	MBTU	1,000,000	4,928,395	2,008,255	0.4408
FT LAUD4	430	282,819	91.3	94.8	99.8	7,672	GAS	2,169,685	MCF	1,000,000	2,169,685	2,690,966	0.9515
FT LAUD5	430	284,992	92.1	95.7	100.0	7,592	GAS	2,163,526	MCF	1,000,000	2,163,526	2,683,213	0.9415
PT EVER1	211	16,937	11.1	95.3	80.3	10,466	GAS	177,267	MCF	1,000,000	177,267	218,414	1.2896
PT EVER2	212	20,427	13.4	93.2	83.8	10,380	GAS	212,029	MCF	1,000,000	212,029	261,428	1.2798
PT EVER3	389	21,511	84.3	91.1	98.1	9,589	HEAVY OIL	30,743	BBLS	6,364,996	195,678	441,762	2.0536
		214,679					GAS	2,069,178	MCF	1,000,000	2,069,178	2,862,009	1.3332
PT EVER4	386	114,102	41.1	96.0	90.4	9,855	GAS	1,124,518	MCF	1,000,000	1,124,518	1,391,030	1.2191
RIV 3	287	86,550	48.8	93.6	93.9	9,763	HEAVY OIL	131,627	BBLS	6,381,001	839,912	1,737,599	2.0076
		14,193					GAS	143,631	MCF	1,000,000	143,631	176,953	1.2468
RIV 4	287	105,608	57.1	90.9	95.1	9,676	HEAVY OIL	159,350	BBLS	6,380,999	1,016,813	2,102,852	1.9912
		12,325					GAS	124,249	MCF	1,000,000	124,249	153,074	1.2420
ST LUC 1	839	573,876	95.0	93.6	100.0	10,705	NUCLEAR	6,143,612	MBTU	1,000,000	6,143,612	2,468,502	0.4301
ST LUC 2	714	493,509	96.0	83.3	100.0	10,705	NUCLEAR	5,283,248	MBTU	1,000,000	5,283,248	2,480,415	0.5026
CAP CN 1	397	76,949	54.3	91.2	92.9	9,447	HEAVY OIL	111,972	BBLS	6,360,996	712,252	1,538,282	1.9991
		78,361					GAS	754,885	MCF	1,000,000	754,885	930,019	1.1868
CAP CN 2	397	100,202	48.0	89.8	92.3	9,408	HEAVY OIL	146,364	BBLS	6,360,998	931,020	2,012,627	2.0086
		36,894					GAS	358,813	MCF	1,000,000	358,813	442,057	1.1982
SANFRD 3	145	2,356	2.3	96.0	85.5	10,799	GAS	25,443	MCF	1,000,000	25,443	31,353	1.3307
SANFRD 4	397				***	UNIT DOWN FOR THE PERIOD	***						
SANFRD 5	390	63,178	22.5	96.0	83.5	10,217	GAS	645,479	MCF	1,000,000	645,479	806,331	1.2763
PUTNAM 1	239	150,776	87.6	96.0	99.0	8,685	GAS	1,309,461	MCF	1,000,000	1,309,461	1,623,260	1.0766
PUTNAM 2	239	134,461	78.1	95.1	94.6	8,941	GAS	1,202,275	MCF	1,000,000	1,202,275	1,485,095	1.1045
MANATE 1	798	43,539	7.6	94.1	61.3	9,726	HEAVY OIL	66,375	BBLS	6,380,002	423,472	956,760	2.1975

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: MAY, 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 2	798	200,741	34.9	96.0	80.9	9,525	HEAVY OIL	299,693	BBLS	6,379,999	1,912,042	4,318,960	2.1515
FT MY 1	143	35,145	34.1	94.9	91.4	9,957	HEAVY OIL	55,064	BBLS	6,355,005	349,930	746,443	2.1239
FT MY 2	391	170,338	60.5	91.7	92.7	9,459	HEAVY OIL	253,541	BBLS	6,355,000	1,611,253	3,434,923	2.0165
CUTLER 5	71	154	0.3	96.0	108.5	11,474	GAS	1,767	MCF	1,000,000	1,767	2,177	1.4164
CUTLER 6	144	392	0.4	96.0	90.7	11,156	GAS	4,373	MCF	1,000,000	4,373	5,388	1.3759
MARTIN 1	814				***	UNIT DOWN FOR THE PERIOD	***						
MARTIN 2	798	5,510	1.0	92.8	49.3	10,110	GAS	55,706	MCF	1,000,000	55,706	68,638	1.2457
MARTIN 3	430	255,697	82.6	73.0	91.9	7,245	GAS	1,852,520	MCF	1,000,000	1,852,520	2,298,804	0.8990
MARTIN 4	430	279,202	90.2	96.1	100.0	7,196	GAS	2,009,140	MCF	1,000,000	2,009,140	2,491,740	0.8925
PM GT	564	442	0.1	0.0	7.8	12,971	LIGHT OIL	987	BBLS	5,808,815	5,733	27,981	6.3320
FL GT	720	225	0.0	0.0	7.8	13,784	GAS	3,102	MCF	1,000,000	3,102	3,821	1.6975
PE GT	360	30	0.0	0.0	8.3	15,703	GAS	471	MCF	1,000,000	471	580	1.9398
SJRPP 10	116	73,060	87.5	95.9	97.2	9,490	COAL	28,545	TONS	24,290,029	693,361	1,155,908	1.5821
SJRPP 20	117	82,436	97.9	96.0	97.9	9,391	COAL	31,809	TONS	24,289,978	772,630	1,293,323	1.5689
SCHER 4	487	299,641	85.5	96.0	92.7	9,986	COAL	151,203	TONS	19,809,994	2,995,331	5,112,607	1.7062
TOTAL	15,708	5,509,181	48.7			9,581					52,783,223	57,972,140	1.0523

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: JUNE, 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	94,740	31.6	94.6	84.6	9,921	GAS	939,916 MCF	1,000,000	939,916	1,108,041	1.1696
TRKY O 2	403	23,050	84.1	95.6	97.9	9,784	HEAVY OIL	33,746 BBLS	6,341,008	213,984	510,999	2.2169
		229,079					GAS	2,252,939 MCF	1,000,000	2,252,939	2,658,427	1.1605
TRKY N 3	666	475,189	95.9	93.2	100.1	10,819	NUCLEAR	5,140,924 MBTU	1,000,000	5,140,924	2,296,351	0.4833
TRKY N 4	666	470,729	95.0	93.1	100.0	10,819	NUCLEAR	5,092,675 MBTU	1,000,000	5,092,675	2,073,426	0.4405
PT LAUD4	430	293,786	91.8	94.8	99.9	7,670	GAS	2,253,442 MCF	1,000,000	2,253,442	2,659,361	0.9052
PT LAUD5	430	294,646	92.1	95.7	100.0	7,591	GAS	2,236,692 MCF	1,000,000	2,236,692	2,639,586	0.8958
PT EVER1	211	40,234	25.6	95.3	85.5	10,437	GAS	419,922 MCF	1,000,000	419,922	500,136	1.2431
PT EVER2	212	2	29.3	93.2	88.9	10,379	HEAVY OIL	4 BBLS	6,305,556	23	51	2.2174
		46,157					GAS	479,044 MCF	1,000,000	479,044	620,502	1.3443
PT EVER3	389	83,505	89.9	91.1	99.4	9,453	HEAVY OIL	119,294 BBLS	6,364,998	759,309	1,708,654	2.0462
		176,610					GAS	1,699,455 MCF	1,000,000	1,699,455	2,692,300	1.5244
PT EVER4	386	7,899	50.1	96.0	94.1	9,812	HEAVY OIL	11,474 BBLS	6,365,010	73,033	164,345	2.0807
		135,889					GAS	1,337,778 MCF	1,000,000	1,337,778	1,679,280	1.2358
RIV 3	287	125,703	58.9	93.6	96.5	9,669	HEAVY OIL	190,470 BBLS	6,381,001	1,215,387	2,454,245	1.9524
RIV 4	287	141,640	66.3	90.9	97.0	9,602	HEAVY OIL	213,131 BBLS	6,381,001	1,359,990	2,746,245	1.9389
ST LUC 1	839	593,005	95.0	93.6	100.0	10,705	NUCLEAR	6,348,399 MBTU	1,000,000	6,348,399	2,549,822	0.4300
ST LUC 2	714	509,960	96.0	83.3	100.0	10,705	NUCLEAR	5,459,356 MBTU	1,000,000	5,459,356	2,560,226	0.5020
CAP CN 1	397	157,089	56.9	91.2	95.7	9,213	HEAVY OIL	226,798 BBLS	6,361,001	1,442,660	3,068,336	1.9532
		10,915					GAS	105,113 MCF	1,000,000	105,113	125,038	1.1456
CAP CN 2	397	158,216	54.0	89.8	95.7	9,265	HEAVY OIL	230,348 BBLS	6,361,002	1,465,245	3,116,372	1.9697
		1,428					GAS	13,899 MCF	1,000,000	13,899	16,678	1.1676
SANFRD 3	145	11,132	10.3	96.0	87.2	10,856	GAS	120,844 MCF	1,000,000	120,844	142,390	1.2791
SANFRD 4	397	467	12.0	48.3	88.5	10,074	HEAVY OIL	700 BBLS	6,324,378	4,426	9,805	2.0991
		35,037					GAS	353,258 MCF	1,000,000	353,258	418,297	1.1939
SANFRD 5	390	37,674	42.8	96.0	92.0	10,039	HEAVY OIL	57,175 BBLS	6,323,999	361,572	801,015	2.1262
		86,498					GAS	885,006 MCF	1,000,000	885,006	1,043,497	1.2064
PUTNAM 1	239	161,597	90.9	96.0	99.3	8,678	GAS	1,402,302 MCF	1,000,000	1,402,302	1,654,805	1.0240
PUTNAM 2	239	152,401	85.7	95.0	98.3	8,878	GAS	1,352,969 MCF	1,000,000	1,352,969	1,596,546	1.0476

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: JUNE, 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	798	107,722	18.1	94.1	71.4	9,703	HEAVY OIL	163,820 BBLS	6,380,000	1,045,173	2,323,517	2.1570
MANATE 2	798	241,489	40.7	96.0	86.2	9,513	HEAVY OIL	360,058 BBLS	6,379,999	2,297,169	5,106,819	2.1147
FT MY 1	143	49,626	46.6	94.9	94.3	9,934	HEAVY OIL	77,573 BBLS	6,355,002	492,977	1,033,606	2.0828
FT MY 2	391	184,111	63.3	91.7	95.3	9,461	HEAVY OIL	274,087 BBLS	6,355,001	1,741,823	3,652,011	1.9836
CUTLER 5	71	328	0.6	96.0	92.4	11,499	GAS	3,772 MCF	1,000,000	3,772	4,443	1.3542
CUTLER 6	144	817	0.8	96.0	81.1	11,163	GAS	9,120 MCF	1,000,000	9,120	10,744	1.3155
MARTIN 1	814	2,318	5.8	95.9	61.2	10,003	HEAVY OIL	3,710 BBLS	6,357,940	23,591	59,351	2.5609
		33,067					GAS	330,378 MCF	1,000,000	330,378	389,264	1.1772
MARTIN 2	798	10,892	1.8	92.8	52.5	10,110	GAS	110,115 MCF	1,000,000	110,115	129,730	1.1911
MARTIN 3	430	289,208	90.4	94.2	99.9	7,190	GAS	2,079,315 MCF	1,000,000	2,079,315	2,453,860	0.8485
MARTIN 4	430	288,568	90.2	96.1	100.0	7,196	GAS	2,076,497 MCF	1,000,000	2,076,497	2,450,534	0.8492
FM GT	564	1,062	0.3	0.0	7.8	12,968	LIGHT OIL	2,371 BBLS	5,809,010	13,772	67,213	6.3313
FL GT	720	637	0.1	0.0	7.4	13,773	GAS	8,773 MCF	1,000,000	8,773	10,335	1.6230
PE GT	360	125	0.0	0.0	8.7	15,694	GAS	1,962 MCF	1,000,000	1,962	2,311	1.8532
SJRPP 10	116	85,402	99.0	95.9	99.0	9,480	COAL	33,337 TONS	24,250,020	808,411	1,326,554	1.5533
SJRPP 20	117	86,162	99.0	96.0	99.0	9,386	COAL	33,300 TONS	24,250,009	807,516	1,325,083	1.5379
SCHER 4	570	379,377	89.5	96.0	91.4	9,966	COAL	202,920 TONS	18,660,002	3,786,482	6,378,193	1.6812
TOTAL	15,791	6,315,186	53.8			9,568				60,426,406	70,338,344	1.1138

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: JULY, 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	93,465	32.2	94.6	84.6	9,929	GAS	928,041	MCF	1,000,000	928,041	1,113,648	1.1915
TRKY O 2	403	24,011	91.1	95.6	100.0	9,765	HEAVY OIL	35,148	BBLS	6,341,006	222,872	531,945	2.2155
		240,228					GAS	2,357,321	MCF	1,000,000	2,357,321	2,828,786	1.1775
TRKY N 3	666	459,860	95.9	93.2	100.1	10,819	NUCLEAR	4,975,087	MBTU	1,000,000	4,975,087	2,193,515	0.4770
TRKY N 4	666	455,544	95.0	93.1	100.0	10,819	NUCLEAR	4,928,395	MBTU	1,000,000	4,928,395	1,980,722	0.4348
PT LAUD4	430	284,832	92.0	94.8	100.1	7,670	GAS	2,184,661	MCF	1,000,000	2,184,661	2,621,592	0.9204
PT LAUD5	430	285,142	92.1	95.7	100.0	7,591	GAS	2,164,541	MCF	1,000,000	2,164,541	2,597,449	0.9109
PT EVER1	211	3,637	27.6	95.3	86.5	10,390	HEAVY OIL	5,548	BBLS	6,364,996	35,313	80,598	2.2161
		38,320					GAS	400,636	MCF	1,000,000	400,636	539,428	1.4077
PT EVER2	212	7,522	30.9	93.2	89.4	10,293	HEAVY OIL	11,433	BBLS	6,364,985	72,770	166,089	2.2081
		39,695					GAS	413,258	MCF	1,000,000	413,258	583,226	1.4693
PT EVER3	389	154,484	92.8	91.1	99.9	9,304	HEAVY OIL	220,688	BBLS	6,364,999	1,404,676	3,205,531	2.0750
		105,518					GAS	1,014,461	MCF	1,000,000	1,014,461	1,658,486	1.5718
PT EVER4	386	32,646	50.9	96.0	93.9	9,718	HEAVY OIL	47,442	BBLS	6,364,997	301,968	689,211	2.1112
		108,769					GAS	1,072,264	MCF	1,000,000	1,072,264	1,681,590	1.5460
RIV 3	287	128,543	62.2	93.6	95.7	9,664	HEAVY OIL	194,673	BBLS	6,381,001	1,242,210	2,543,424	1.9787
RIV 4	287	152,216	73.7	90.9	94.7	9,594	HEAVY OIL	228,852	BBLS	6,381,000	1,460,307	2,990,045	1.9643
ST LUC 1	839	573,876	95.0	93.6	100.0	10,705	NUCLEAR	6,143,612	MBTU	1,000,000	6,143,612	2,435,941	0.4245
ST LUC 2	714	493,509	96.0	83.3	100.0	10,705	NUCLEAR	5,283,248	MBTU	1,000,000	5,283,248	2,446,144	0.4957
CAP CN 1	397	164,467	59.7	91.2	94.7	9,196	HEAVY OIL	237,349	BBLS	6,360,998	1,509,780	3,257,849	1.9809
		6,160					GAS	59,304	MCF	1,000,000	59,304	71,165	1.1554
CAP CN 2	397	159,722	56.1	89.8	94.9	9,260	HEAVY OIL	232,470	BBLS	6,360,999	1,478,740	3,190,026	1.9972
		743					GAS	7,224	MCF	1,000,000	7,224	8,669	1.1669
SANFRD 3	145	17,992	17.2	96.0	85.0	10,887	GAS	195,860	MCF	1,000,000	195,860	235,033	1.3064
SANFRD 4	397	2,146	44.8	95.4	91.6	10,063	HEAVY OIL	3,215	BBLS	6,323,920	20,333	45,120	2.1026
		125,795					GAS	1,267,095	MCF	1,000,000	1,267,095	1,620,553	1.2883
SANFRD 5	390	93,613	41.9	96.0	92.0	9,770	HEAVY OIL	142,070	BBLS	6,323,999	898,452	1,993,465	2.1295
		24,049					GAS	251,102	MCF	1,000,000	251,102	371,217	1.5436
PUTNAM 1	239	157,797	91.7	96.0	99.6	8,673	GAS	1,368,555	MCF	1,000,000	1,368,555	1,642,266	1.0407
PUTNAM 2	239	153,569	89.2	95.0	99.2	8,867	GAS	1,361,767	MCF	1,000,000	1,361,767	1,634,120	1.0641

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: JULY, 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	798	134,466	23.4	94.1	75.2	9,706	HEAVY OIL	204,568 BBLS	6,380,001	1,305,144	2,927,181	2.1769
MANATE 2	798	221,093	38.5	96.0	86.3	9,513	HEAVY OIL	329,650 BBLS	6,380,001	2,103,167	4,713,948	2.1321
FT MY 1	143	49,307	47.9	94.9	95.0	9,931	HEAVY OIL	77,053 BBLS	6,355,005	489,670	1,036,780	2.1027
FT MY 2	391	189,473	67.3	91.7	92.5	9,457	HEAVY OIL	281,959 BBLS	6,354,998	1,791,849	3,793,498	2.0021
CUTLER 5	71	1,017	2.0	96.0	95.5	11,493	GAS	11,688 MCF	1,000,000	11,688	14,026	1.3797
CUTLER 6	144	2,441	2.4	96.0	89.2	11,166	GAS	27,257 MCF	1,000,000	27,257	32,709	1.3400
MARTIN 1	814	6,744	13.2	95.9	63.3	10,101	HEAVY OIL	11,097 BBLS	6,358,003	70,557	177,514	2.6324
		70,583					GAS	710,496 MCF	1,000,000	710,496	852,595	1.2079
MARTIN 2	798	2,111	6.2	92.8	61.8	10,153	HEAVY OIL	3,513 BBLS	6,357,962	22,339	56,201	2.66[illegible]9
		33,424					GAS	338,476 MCF	1,000,000	338,476	406,171	1.2152
MARTIN 3	430	279,879	90.4	94.2	100.0	7,190	GAS	2,012,241 MCF	1,000,000	2,012,241	2,414,688	0.8628
MARTIN 4	430	279,259	90.2	96.1	100.1	7,196	GAS	2,009,513 MCF	1,000,000	2,009,513	2,411,416	0.8635
FM GT	564	4,777	1.2	0.0	7.9	12,971	LIGHT OIL	10,667 BBLS	5,809,021	61,963	302,402	6.3310
FL GT	720	1,886	0.4	0.0	7.7	13,781	GAS	25,991 MCF	1,000,000	25,991	31,189	1.6534
PE GT	360	271	0.1	0.0	8.4	15,708	GAS	4,257 MCF	1,000,000	4,257	5,108	1.8870
SJRPP 10	116	83,483	100.0	95.9	100.0	9,475	COAL	32,617 TONS	24,250,015	790,968	1,279,928	1.5332
SJRPP 20	117	83,864	99.6	96.0	99.6	9,384	COAL	32,451 TONS	24,249,974	786,946	1,273,420	1.5184
SCHER 4	570	398,270	97.0	96.0	97.0	9,955	COAL	212,480 TONS	18,660,002	3,964,879	6,651,885	1.6702
TOTAL	15,791	6,430,215	56.6			9,572				61,551,251	75,337,512	1.1716

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: AUGUST, 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	96,601	32.2	94.6	85.0	9,923	GAS	958,593	MCF	1,000,000	958,593	1,296,512	1.3421
TRKY O 2	403	25,055	85.8	95.6	98.8	9,771	HEAVY OIL	36,677	BBLS	6,340,993	232,569	555,073	2.2154
		232,244					GAS	2,281,535	MCF	1,000,000	2,281,535	3,086,541	1.3290
TRKY N 3	666	475,189	95.9	93.2	100.1	10,819	NUCLEAR	5,140,924	MBTU	1,000,000	5,140,924	2,267,461	0.4772
TRKY N 4	666	470,729	95.0	93.1	100.0	10,819	NUCLEAR	5,092,675	MBTU	1,000,000	5,092,675	2,047,733	0.4350
PT LAUD4	430	294,327	92.0	94.8	100.1	7,670	GAS	2,257,483	MCF	1,000,000	2,257,483	3,060,055	1.0397
PT LAUD5	430	294,646	92.1	95.7	100.0	7,591	GAS	2,236,692	MCF	1,000,000	2,236,692	3,031,873	1.0290
PT EVER1	211	3,544	26.8	95.3	87.3	10,379	HEAVY OIL	5,419	BBLS	6,365,062	34,491	81,008	2.2856
		38,457					GAS	401,435	MCF	1,000,000	401,435	658,576	1.7125
PT EVER2	212	7,015	30.0	93.2	89.2	10,292	HEAVY OIL	10,685	BBLS	6,365,013	68,011	159,734	2.2771
		40,260					GAS	418,537	MCF	1,000,000	418,537	725,050	1.8009
PT EVER3	389	119,679	91.3	91.1	99.8	9,379	HEAVY OIL	170,967	BBLS	6,365,002	1,088,207	2,550,641	2.1312
		144,699					GAS	1,391,378	MCF	1,000,000	1,391,378	2,517,745	1.7400
PT EVER4	386	27,326	49.0	96.0	93.7	9,741	HEAVY OIL	39,746	BBLS	6,364,995	252,980	593,736	2.1728
		113,390					GAS	1,117,722	MCF	1,000,000	1,117,722	1,898,026	1.6739
RIV 3	287	123,889	58.0	93.6	95.5	9,669	HEAVY OIL	187,720	BBLS	6,381,002	1,197,842	2,614,062	2.1100
RIV 4	287	136,092	63.7	90.9	94.6	9,607	HEAVY OIL	204,906	BBLS	6,381,000	1,307,503	2,852,081	2.0957
ST LUC 1	839	593,005	95.0	93.6	100.0	10,705	NUCLEAR	6,348,399	MBTU	1,000,000	6,348,399	2,517,815	0.4246
ST LUC 2	714	509,960	96.0	83.3	100.0	10,705	NUCLEAR	5,459,356	MBTU	1,000,000	5,459,356	2,528,228	0.4958
CAP CN 1	397	151,855	55.7	91.2	94.4	9,221	HEAVY OIL	219,317	BBLS	6,361,001	1,395,078	3,164,126	2.0836
		12,709					GAS	122,371	MCF	1,000,000	122,371	171,704	1.3511
CAP CN 2	397	154,055	52.9	89.8	94.4	9,268	HEAVY OIL	224,309	BBLS	6,361,001	1,426,829	3,237,070	2.1012
		2,233					GAS	21,709	MCF	1,000,000	21,709	31,320	1.4028
SANFRD 3	145	16,037	14.9	96.0	87.1	10,890	GAS	174,635	MCF	1,000,000	174,635	235,531	1.4686
SANFRD 4	397	12,903	43.6	95.4	90.1	10,019	HEAVY OIL	19,333	BBLS	6,324,009	122,259	276,213	2.1408
		115,901					GAS	1,168,227	MCF	1,000,000	1,168,227	1,579,403	1.3627
SANFRD 5	390	85,110	36.6	96.0	89.4	9,775	HEAVY OIL	129,240	BBLS	6,324,001	817,316	1,843,979	2.1666
		21,224					GAS	222,132	MCF	1,000,000	222,132	319,883	1.5072
PUTNAM 1	239	164,767	92.7	96.0	99.8	8,672	GAS	1,428,991	MCF	1,000,000	1,428,991	1,936,932	1.1754
PUTNAM 2	239	156,408	88.0	95.0	98.4	8,877	GAS	1,388,450	MCF	1,000,000	1,388,450	1,881,463	1.2029

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: AUGUST, 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	798	132,281	22.3	94.1	75.7	9,703	HEAVY OIL	201,169 BBLS	6,380,001	1,283,458	2,977,281	2.2507
MANATE 2	798	249,217	42.0	96.0	87.7	9,508	HEAVY OIL	371,400 BBLS	6,379,999	2,369,532	5,500,313	2.2070
FT MY 1	143	48,906	46.0	94.9	94.2	9,932	HEAVY OIL	76,436 BBLS	6,355,000	485,753	1,074,493	2.1971
FT MY 2	391	199,258	68.5	91.7	91.2	9,458	HEAVY OIL	296,537 BBLS	6,355,000	1,884,495	4,170,067	2.0928
CUTLER 5	71	1,166	2.2	96.0	91.2	11,492	GAS	13,400 MCF	1,000,000	13,400	18,198	1.5614
CUTLER 6	144	2,804	2.6	96.0	88.5	11,164	GAS	31,305 MCF	1,000,000	31,305	42,508	1.5162
MARTIN 1	814	8,557 67,759	12.6	95.9	66.0	10,050	HEAVY OIL GAS	13,615 BBLS 680,406 MCF	6,358,003 1,000,000	86,562 680,406	217,779 919,020	2.5449 1.3563
MARTIN 2	798	2,701 36,984	6.7	92.8	61.4	10,181	HEAVY OIL GAS	4,537 BBLS 375,190 MCF	6,358,098 1,000,000	28,849 375,190	72,580 509,457	2.6876 1.3775
MARTIN 3	430	289,208	90.4	94.2	99.9	7,190	GAS	2,079,315 MCF	1,000,000	2,079,315	2,818,545	0.9746
MARTIN 4	430	288,568	90.2	96.1	100.0	7,196	GAS	2,076,497 MCF	1,000,000	2,076,497	2,814,725	0.9754
FM GT	564	5,486	1.3	0.0	7.9	12,973	LIGHT OIL	12,251 BBLS	5,808,992	71,168	347,326	6.3309
FL GT	720	2,280	0.4	0.0	7.7	13,781	GAS	31,420 MCF	1,000,000	31,420	42,739	1.8742
PE GT	360	344	0.1	0.0	8.0	15,731	GAS	5,412 MCF	1,000,000	5,412	7,370	2.1418
SJRPP 10	116	85,767	99.4	95.9	99.4	9,477	COAL	33,395 TONS	24,219,985	808,836	1,314,472	1.5326
SJRPP 20	117	86,408	99.3	96.0	99.3	9,384	COAL	33,315 TONS	24,220,032	806,895	1,311,321	1.5176
SCHER 4	570	396,992	93.6	96.0	94.5	9,963	COAL	211,644 TONS	18,689,997	3,955,624	6,607,265	1.6643
TOTAL	15,791	6,544,014	55.7			9,575				62,648,443	80,485,033	1.2299

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: SEPTEMBER, 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	97,606	32.6	94.6	85.0	9,925	GAS	968,786 MCF	1,000,000	968,786	1,411,520	1.4461
TRKY O 2	403	17,578	29.2	95.6	86.1	9,826	HEAVY OIL	25,747 BBLS	6,341,003	163,262	390,650	2.2224
		69,840					GAS	695,666 MCF	1,000,000	695,666	1,013,586	1.4513
TRKY N 3	666	260,587	52.6	43.5	100.1	10,819	NUCLEAR	2,819,215 MBTU	1,000,000	2,819,215	1,249,194	0.4794
TRKY N 4	666	470,729	95.0	93.1	100.0	10,819	NUCLEAR	5,092,675 MBTU	1,000,000	5,092,675	2,048,783	0.4352
FT LAUD4	430	294,327	92.0	94.8	100.1	7,670	GAS	2,257,483 MCF	1,000,000	2,257,483	3,289,153	1.1175
FT LAUD5	430	294,646	92.1	95.7	100.0	7,591	GAS	2,236,692 MCF	1,000,000	2,236,692	3,258,859	1.1060
PT EVER1	211	468	25.6	95.3	85.5	10,452	HEAVY OIL	717 BBLS	6,365,259	4,566	11,032	2.3588
		39,781					GAS	416,128 MCF	1,000,000	416,128	606,299	1.5241
PT EVER2	212	2,637	28.4	93.2	88.5	10,362	HEAVY OIL	4,028 BBLS	6,365,027	25,640	61,950	2.3493
		42,229					GAS	439,278 MCF	1,000,000	439,278	640,028	1.5156
PT EVER3	389	74,506	52.5	91.1	95.6	9,436	HEAVY OIL	106,547 BBLS	6,364,999	678,170	1,634,157	2.1933
		77,527					GAS	756,413 MCF	1,000,000	756,413	1,102,093	1.4216
PT EVER4	386	16,703	49.0	96.0	93.7	9,784	HEAVY OIL	24,278 BBLS	6,365,007	154,527	373,367	2.2354
		123,993					GAS	1,222,100 MCF	1,000,000	1,222,100	1,780,600	1.4360
RIV 3	287	115,675	57.6	93.6	95.1	9,704	HEAVY OIL	175,425 BBLS	6,381,001	1,119,386	2,533,774	2.1904
		7,398					GAS	74,885 MCF	1,000,000	74,885	109,107	1.4749
RIV 4	287	138,950	68.5	90.9	93.0	9,631	HEAVY OIL	209,225 BBLS	6,380,998	1,335,066	3,021,997	2.1749
		7,262					GAS	73,155 MCF	1,000,000	73,155	106,587	1.4678
ST LUC 1	839	593,005	95.0	93.6	100.0	10,705	NUCLEAR	6,348,399 MBTU	1,000,000	6,348,399	2,520,313	0.4250
ST LUC 2	714	509,960	96.0	83.3	100.0	10,705	NUCLEAR	5,459,356 MBTU	1,000,000	5,459,356	2,529,320	0.4960
CAP CN 1	397	91,161	62.7	91.2	92.8	9,439	HEAVY OIL	132,342 BBLS	6,360,999	841,825	1,982,596	2.1748
		94,069					GAS	906,521 MCF	1,000,000	906,521	1,320,801	1.4041
CAP CN 2	397	136,559	56.0	89.8	93.8	9,351	HEAVY OIL	199,011 BBLS	6,361,001	1,265,910	2,973,609	2.1775
		28,829					GAS	280,591 MCF	1,000,000	280,591	408,821	1.4181
SANFRD 3	145	12,883	11.9	96.0	85.4	10,877	GAS	140,124 MCF	1,000,000	140,124	204,160	1.5847
SANFRD 4	397	1,015	43.5	95.4	89.7	10,075	HEAVY OIL	1,521 BBLS	6,323,845	9,619	22,274	2.1941
		127,497					GAS	1,285,091 MCF	1,000,000	1,285,091	1,872,377	1.4686
SANFRD 5	390	78,718	36.9	96.0	89.6	9,814	HEAVY OIL	119,515 BBLS	6,324,002	755,816	1,744,052	2.2156
		28,236					GAS	293,814 MCF	1,000,000	293,814	428,087	1.5161
PUTNAM 1	239	165,814	93.3	96.0	99.8	8,666	GAS	1,436,975 MCF	1,000,000	1,436,975	2,093,671	1.2627

DATE: 08/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD OF: SEPTEMBER, 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)
PUTNAM 2	239	162,974	91.7	95.0	99.4	8,860	GAS	1,443,972	MCF	1,000,000	1,443,972	2,103,867	1.2909
MANATE 1	798	113,095	19.0	94.1	73.4	9,697	HEAVY OIL	171,887	BBLS	6,379,998	1,096,639	2,612,542	2.3101
MANATE 2	798	249,655	42.0	96.0	87.4	9,514	HEAVY OIL	372,300	BBLS	6,379,999	2,375,275	5,648,712	2.2626
FT MY 1	143	48,501	45.6	94.9	94.0	9,941	HEAVY OIL	75,868	BBLS	6,355,006	482,142	1,107,629	2.2837
FT MY 2	391	221,408	76.1	91.7	90.3	9,451	HEAVY OIL	329,288	BBLS	6,355,000	2,092,624	4,806,952	2.1711
CUTLER 5	71	477	0.9	96.0	96.2	11,485	GAS	5,490	MCF	1,000,000	5,490	7,999	1.6755
CUTLER 6	144	1,172	1.1	96.0	90.4	11,170	GAS	13,091	MCF	1,000,000	13,091	19,074	1.6269
MARTIN 1	814	3,584	7.4	95.9	63.2	10,017	HEAVY OIL	5,723	BBLS	6,358,012	36,387	91,545	2.5545
		41,163					GAS	411,818	MCF	1,000,000	411,818	600,018	1.4577
MARTIN 2	798	426	2.6	92.8	57.7	10,136	HEAVY OIL	711	BBLS	6,358,469	4,520	11,371	2.6699
		15,220					GAS	154,053	MCF	1,000,000	154,053	224,454	1.4748
MARTIN 3	430	289,208	90.4	94.2	99.9	7,190	GAS	2,079,315	MCF	1,000,000	2,079,315	3,029,561	1.0475
MARTIN 4	430	269,951	84.4	70.1	93.6	7,239	GAS	1,954,089	MCF	1,000,000	1,954,089	2,847,108	1.0547
FM GT	564	2,154	0.5	0.0	7.8	12,975	LIGHT OIL	4,811	BBLS	5,808,963	27,948	136,395	6.3313
FL GT	720	781	0.1	0.0	7.7	13,778	GAS	10,761	MCF	1,000,000	10,761	15,679	2.0076
PE GT	360	93	0.0	0.0	8.6	15,787	GAS	1,468	MCF	1,000,000	1,468	2,139	2.2926
SJRPP 10	116	86,321	100.0	95.9	100.0	9,474	COAL	33,767	TONS	24,219,994	817,844	1,305,224	1.5121
SJRPP 20	117	86,698	99.6	96.0	99.6	9,384	COAL	33,590	TONS	24,219,978	813,542	1,298,360	1.4976
SCHER 4	570	414,507	97.7	96.0	97.7	9,951	COAL	220,696	TONS	18,690,003	4,124,807	6,874,879	1.6586
TOTAL	15,791	6,027,574	51.3			9,540					57,502,915	75,486,325	1.2524

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD APRIL, 1995 THRU SEPTEMBER, 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)
TRKY O 1	403	429,753	24.1	0.0	84.0	9,923	GAS	4,264,533 MCF	1,000,000	4,264,533	5,514,068	1.2831
TRKY O 2	403	97,235	73.8	0.0	97.1	9,798	HEAVY OIL	142,364 BBLS	6,341,003	902,732	2,156,674	2.2180
		1,216,884					GAS	11,973,071 MCF	1,000,000	11,973,071	15,292,097	1.2567
TRKY N 3	666	2,605,873	88.6	0.0	100.1	10,812	NUCLEAR	28,174,310 MBTU	1,000,000	28,174,310	12,520,862	0.4805
TRKY N 4	666	2,794,004	95.0	0.0	100.0	10,812	NUCLEAR	30,209,808 MBTU	1,000,000	30,209,808	12,225,965	0.4376
FT LAUD4	430	1,618,200	85.2	0.0	99.9	7,671	GAS	12,412,765 MCF	1,000,000	12,412,765	16,069,094	0.9930
FT LAUD5	430	1,751,774	92.3	0.0	100.2	7,588	GAS	13,292,436 MCF	1,000,000	13,292,436	17,265,548	0.9856
PT EVER1	211	7,649	19.7	0.0	85.5	10,419	HEAVY OIL	11,684 BBLS	6,365,043	74,370	172,638	2.2570
		176,089					GAS	1,839,912 MCF	1,000,000	1,839,912	2,556,082	1.4516
PT EVER2	212	17,176	22.5	0.0	88.5	10,334	HEAVY OIL	26,150 BBLS	6,364,995	166,443	387,824	2.2580
		193,456					GAS	2,010,288 MCF	1,000,000	2,010,288	2,895,466	1.4967
PT EVER3	389	453,870	77.7	0.0	98.7	9,452	HEAVY OIL	648,503 BBLS	6,365,000	4,127,724	9,544,519	2.1029
		880,914					GAS	8,488,203 MCF	1,000,000	8,488,203	13,463,616	1.5284
PT EVER4	386	84,574	44.8	0.0	91.2	9,794	HEAVY OIL	122,939 BBLS	6,365,000	782,509	1,820,659	2.1528
		679,761					GAS	6,703,253 MCF	1,000,000	6,703,253	9,640,790	1.4183
RIV 3	287	676,731	55.7	0.0	94.1	9,699	HEAVY OIL	1,026,588 BBLS	6,381,001	6,550,656	13,757,629	2.0330
		28,858					GAS	292,695 MCF	1,000,000	292,695	386,573	1.3396
RIV 4	287	792,896	64.6	0.0	94.5	9,625	HEAVY OIL	1,194,134 BBLS	6,380,999	7,619,771	15,995,638	2.0174
		25,860					GAS	260,419 MCF	1,000,000	260,419	345,046	1.3343
ST LUC 1	839	3,519,774	95.0	0.0	100.0	10,704	NUCLEAR	37,676,537 MBTU	1,000,000	37,676,537	15,041,458	0.4273
ST LUC 2	714	3,026,857	96.0	0.0	100.0	10,704	NUCLEAR	32,400,236 MBTU	1,000,000	32,400,236	15,104,680	0.4990
CAP CN 1	397	744,365	55.7	0.0	92.8	9,306	HEAVY OIL	1,076,889 BBLS	6,360,999	6,850,093	15,011,103	2.0166
		231,848					GAS	2,234,643 MCF	1,000,000	2,234,643	3,006,864	1.2969
CAP CN 2	397	804,799	50.3	0.0	93.1	9,310	HEAVY OIL	1,172,798 BBLS	6,361,000	7,460,168	16,414,896	2.0396
		76,585					GAS	745,870 MCF	1,000,000	745,870	993,771	1.2976
SANFRD 3	145	61,247	9.6	0.0	86.0	10,875	GAS	666,058 MCF	1,000,000	666,058	860,868	1.4056
SANFRD 4	397	16,531	24.3	0.0	89.9	10,057	HEAVY OIL	24,769 BBLS	6,323,998	156,637	353,412	2.1379
		408,667					GAS	4,119,409 MCF	1,000,000	4,119,409	5,552,604	1.3587
SANFRD 5	390	295,492	33.2	0.0	88.5	9,932	HEAVY OIL	448,571 BBLS	6,324,000	2,836,766	6,390,457	2.1627
		276,720					GAS	2,846,644 MCF	1,000,000	2,846,644	3,884,373	1.4037
PUTNAM 1	239	956,582	90.6	0.0	99.5	8,674	GAS	8,297,142 MCF	1,000,000	8,297,142	10,781,347	1.1271

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD APRIL, 1995 THRU SEPTEMBER, 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)
PUTNAM 2	239	857,631	81.3	0.0	95.2	8,937	GAS	7,664,432 MCF	1,000,000	7,664,432	9,940,916	1.1591
MANATE 1	798	540,699	15.3	0.0	72.8	9,704	HEAVY OIL	822,368 BBLS	6,380,000	5,246,707	12,005,106	2.2203
MANATE 2	798	1,244,910	35.3	0.0	83.9	9,519	HEAVY OIL	1,857,395 BBLS	6,379,999	11,850,181	27,064,055	2.1740
FT MY 1	143	254,788	40.3	0.0	92.7	9,942	HEAVY OIL	398,618 BBLS	6,355,002	2,533,219	5,482,188	2.1517
FT MY 2	391	1,116,408	64.7	0.0	91.7	9,458	HEAVY OIL	1,661,554 BBLS	6,355,000	10,559,176	22,836,775	2.0456
CUTLER 5	71	3,190	1.0	0.0	93.7	11,492	GAS	36,682 MCF	1,000,000	36,682	47,609	1.4923
CUTLER 6	144	7,749	1.2	0.0	88.2	11,165	GAS	86,526 MCF	1,000,000	86,526	112,293	1.4492
MARTIN 1	814	21,202	6.5	0.0	63.8	10,053	HEAVY OIL	34,145 BBLS	6,357,997	217,097	546,189	2.5761
		212,571					GAS	2,133,098 MCF	1,000,000	2,133,098	2,760,897	1.2988
MARTIN 2	798	5,238	3.1	0.0	58.9	10,154	HEAVY OIL	8,762 BBLS	6,358,074	55,707	140,152	2.6758
		103,893					GAS	1,052,387 MCF	1,000,000	1,052,387	1,363,988	1.3129
MARTIN 3	430	1,695,630	89.3	0.0	98.8	7,196	GAS	12,201,432 MCF	1,000,000	12,201,432	15,859,231	0.9353
MARTIN 4	430	1,694,054	89.2	0.0	98.9	7,202	GAS	12,200,508 MCF	1,000,000	12,200,508	15,826,840	0.9343
FM GT	564	14,069	0.6	0.0	7.9	12,972	LIGHT OIL	31,418 BBLS	5,809,003	182,506	890,702	6.3311
FL GT	720	5,895	0.2	0.0	7.7	13,780	GAS	81,221 MCF	1,000,000	81,221	105,355	1.7872
PE GT	360	876	0.1	0.0	8.4	15,722	GAS	13,772 MCF	1,000,000	13,772	17,783	2.0310
SJRPP 10	116	414,033	80.8	0.0	99.1	9,479	COAL	161,661 TONS	24,244,607	3,919,420	6,382,086	1.5414
SJRPP 20	117	508,669	98.5	0.0	98.5	9,387	COAL	195,676 TONS	24,369,055	4,768,442	7,838,334	1.5409
SCHER 4	542	2,200,616	91.9	0.0	94.5	9,965	COAL	1,158,159 TONS	18,942,314	21,938,208	36,959,784	1.6795
TOTAL	15,763	35,853,147	51.5			9,572				343,176,821	411,586,904	1.1480

FPL DISPATCHES IT'S UNITS ON A VARIABLE COST BASIS. FIXED GAS CHARGES ARE ACCOUNTED FOR ON SCHEDULE E3.

DATE: 13/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS

ESTIMATED FOR THE PERIOD OF: APRIL, 1995 THRU SEPTEMBER, 1995

Line			APRIL 1995	MAY 1995	JUNE 1995	JULY 1995	AUGUST 1995	SEPTEMBER 1995	TOTAL
	HEAVY OIL								
1	PURCHASES:								
2	UNITS	(BBLS)	1,216,000	1,696,000	1,915,000	2,357,000	1,955,000	1,934,000	11,073,000
3	UNIT COST	($/BBLS)	13.8831	14.3833	13.3336	14.0284	15.2972	15.5428	14.4352
4	AMOUNT	($)	16,881,860	24,394,000	25,533,910	33,064,980	29,905,990	30,059,830	159,840,570
5									
6	BURNED:								
7	UNITS	(BBLS)	1,017,741	1,265,229	1,962,387	2,266,729	2,212,014	1,954,133	10,678,233
8	UNIT COST	($/BBLS)	13.2723	13.7919	13.6341	13.8519	14.4394	14.8548	14.0548
9	AMOUNT	($)	13,507,764	17,449,908	26,755,371	31,398,425	31,940,231	29,028,212	150,079,911
10									
11	ENDING INVENTORY:								
12	UNITS	(BBLS)	3,959,571	4,390,342	4,342,954	4,433,223	4,176,210	4,156,077	25,458,377
13	UNIT COST	($/BBLS)	14.3658	14.5380	14.4153	14.4977	14.9029	15.2233	14.6550
14	AMOUNT	($)	56,882,512	63,826,613	62,605,155	64,271,696	62,237,459	63,269,083	373,092,518
15									
16	DAYS SUPPLY:								
	LIGHT OIL								
17	PURCHASES:								
18	UNITS	(BBLS)	0	0	0	0	0	0	0
19	UNIT COST	($/BBLS)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	AMOUNT	($)	0	0	0	0	0	0	0
21									
22	BURNED:								
23	UNITS	(BBLS)	331	987	2,371	10,667	12,251	4,811	31,418
24	UNIT COST	($/BBLS)	28.3535	28.3495	28.3480	28.3493	28.3508	28.3507	28.3501
25	AMOUNT	($)	9,385	27,981	67,213	302,402	347,326	136,395	890,702
26									
27	ENDING INVENTORY:								
28	UNITS	(BBLS)	216,834	215,847	213,477	202,810	190,559	185,748	1,225,275
29	UNIT COST	($/BBLS)	30.2545	30.2632	30.2843	30.3861	30.5169	30.5731	30.3721
30	AMOUNT	($)	6,560,201	6,532,220	6,465,007	6,162,606	5,815,279	5,678,885	37,214,198
31									
32	DAYS SUPPLY:								

DATE: 13/DEC/94
COMPANY: FLORIDA POWER & LIGHT

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS

ESTIMATED FOR THE PERIOD OF: APRIL, 1995 THRU SEPTEMBER, 1995

		APRIL 1995	MAY 1995	JUNE 1995	JULY 1995	AUGUST 1995	SEPTEMBER 1995	TOTAL
COAL								
PURCHASES:								
UNITS	(TONS)	197,000	237,000	316,000	273,000	264,000	282,000	1,569,000
UNIT COST	($/TONS)	35.0089	35.1204	32.7898	32.7530	32.9713	32.8374	33.4532
AMOUNT	($)	6,896,750	8,323,530	10,361,590	8,941,580	8,704,430	9,260,160	52,488,040
BURNED:								
UNITS	(TONS)	190,428	211,557	269,556	277,549	278,355	288,053	1,515,498
UNIT COST	($/TONS)	35.0357	35.7437	33.4989	33.1662	33.1701	32.9053	33.7712
AMOUNT	($)	6,671,782	7,561,839	9,029,831	9,205,235	9,233,059	9,478,463	51,180,209
ENDING INVENTORY:								
UNITS	(TONS)	354,479	379,923	426,367	421,818	407,463	401,410	2,391,460
UNIT COST	($/TONS)	34.1965	33.9112	33.3408	33.0753	32.9432	32.8961	33.3690
AMOUNT	($)	12,121,954	12,883,646	14,215,406	13,951,752	13,423,116	13,204,816	79,800,690
DAYS SUPPLY:								
GAS								
BURNED:								
UNITS	(MCF)	15,862,745	18,886,279	20,421,576	20,137,878	20,830,829	19,491,956	115,631,263
UNIT COST	($/MCF)	2.3934	2.4168	2.3274	2.3533	2.5989	2.8048	2.4850
AMOUNT	($)	37,966,610	45,644,020	47,529,428	47,390,623	54,136,214	54,671,667	287,338,562
NUCLEAR								
BURNED:								
UNITS	(MBTU)	21,997,856	21,330,342	22,041,354	21,330,342	22,041,354	19,719,645	128,460,893
UNIT COST	($/MBTU)	0.4303	0.4304	0.4301	0.4246	0.4247	0.4233	0.4273
AMOUNT	($)	9,466,472	9,181,499	9,479,825	9,056,322	9,361,237	8,347,610	54,892,965

POWER SOLD

ESTIMATED FOR THE PERIOD OF: APRIL, 1995 THRU SEPTEMBER, 1995

(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	55,440	0	55,440	2.038	2.560	1,129,864
		S	0	0	0	0.000	0.000	0
APRIL 1995	ST. LUCIE REL.		44,167	0	44,167	0.430	0.430	189,916
	80% OF GAIN							231,450
TOTAL *			99,606	0	99,606	1.325	1.615	1,551,231
		C & OS	45,780	0	45,780	2.205	2.791	1,009,450
		S	0	0	0	0.000	0.000	0
MAY 1995	ST. LUCIE REL.		42,743	0	42,743	0.430	0.430	183,794
	80% OF GAIN							214,507
TOTAL *			88,523	0	88,523	1.348	1.651	1,407,751
		C & OS	102,059	0	102,059	2.047	2.832	2,089,156
		S	0	0	0	0.000	0.000	0
JUNE 1995	ST. LUCIE REL.		44,168	0	44,168	0.431	0.431	190,362
	80% OF GAIN							641,113
TOTAL *			146,227	0	146,227	1.559	2.107	2,920,631
		C & OS	95,760	0	95,760	2.264	2.887	2,168,011
		S	0	0	0	0.000	0.000	0
JULY 1995	ST. LUCIE REL.		42,743	0	42,743	0.424	0.424	181,225
	80% OF GAIN							477,039
TOTAL *			138,503	0	138,503	1.696	2.127	2,826,280
		C & OS	52,125	0	52,125	2.344	2.888	1,221,815
		S	0	0	0	0.000	0.000	0
AUGUST 1995	ST. LUCIE REL.		44,168	0	44,168	0.424	0.424	187,270
	80% OF GAIN							226,862
TOTAL *			96,293	0	96,293	1.463	1.758	1,635,947

POWER SOLD

ESTIMATED FOR THE PERIOD OF: APRIL, 1995 THRU SEPTEMBER, 1995

(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)
SEPTEMBER 1995		C & OS	63,585	0	63,585	2.380	3.189	1,513,329
		S	0	0	0	0.000	0.000	0
	ST. LUCIE REL.		44,168	0	44,168	0.425	0.425	187,712
	80% OF GAIN							411,539
TOTAL *			107,753	0	107,753	1.579	2.056	2,112,580
PERIOD TOTAL		C & OS	414,750	0	414,750	2.202	2.866	9,131,626
		S	0	0	0	0.000	0.000	0
	ST. LUCIE REL.		262,154	0	262,154	0.427	0.427	1,120,283
	80% OF GAIN							2,202,510
TOTAL *			676,904	0	676,904	1.515	1.921	12,454,419

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

DATE: 13/DEC/94
COMPANY: FLORIDA POWER & LIGHT

PURCHASED POWER

(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD OF: APRIL, 1995 THRU SEPTEMBER, 1995

(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)
	SOU. CO. (UPS+R)		539,700	0	0	539,700	1.868		10,082,200
APR	ST. LUCIE REL.		44,628	0	0	44,628	0.502		224,033
1995	SJRPP		123,170	0	0	123,170	1.759		2,166,400
TOTAL			707,498	0	0	707,498	1.763		12,472,633
	SOU. CO. (UPS+R)		569,576	0	0	569,576	1.868		10,636,900
MAY	ST. LUCIE REL.		43,189	0	0	43,189	0.503		217,242
1995	SJRPP		233,268	0	0	233,268	1.528		3,564,300
TOTAL			846,033	0	0	846,033	1.704		14,418,442
	SOU. CO. (UPS+R)		551,902	0	0	551,902	1.896		10,465,900
JUN	ST. LUCIE REL.		44,629	0	0	44,629	0.503		224,483
1995	SJRPP		257,384	0	0	257,384	1.517		3,904,100
TOTAL			853,915	0	0	853,915	1.709		14,594,483
	SOU. CO. (UPS+R)		594,833	0	0	594,833	1.915		11,393,700
JUL	ST. LUCIE REL.		43,189	0	0	43,189	0.496		214,219
1995	SJRPP		251,020	0	0	251,020	1.499		3,763,300
TOTAL			889,042	0	0	889,042	1.729		15,371,219
	SOU. CO. (UPS+R)		625,411	0	0	625,411	1.939		12,123,900
AUG	ST. LUCIE REL.		44,629	0	0	44,629	0.496		221,359
1995	SJRPP		258,284	0	0	258,284	1.524		3,937,100
TOTAL			928,324	0	0	928,324	1.754		16,282,359
	SOU. CO. (UPS+R)		688,368	0	0	688,368	1.910		13,144,900
SEP	ST. LUCIE REL.		44,629	0	0	44,629	0.496		221,359
1995	SJRPP		259,524	0	0	259,524	1.480		3,841,800
TOTAL			992,521	0	0	992,521	1.734		17,208,059
	SOU. CO. (UPS+R)		3,569,790	0	0	3,569,790	1.901		67,847,500
PERIOD	ST. LUCIE REL.		264,893	0	0	264,893	0.499		1,322,695
TOTAL	SJRPP		1,382,650	0	0	1,382,650	1.532		21,177,000
TOTAL			5,217,333	0	0	5,217,333	1.732		90,347,195

DATE: 13/DEC/94
COMPANY: FLORIDA POWER & LIGHT

ENERGY PAYMENT TO QUALIFYING FACILITIES

ESTIMATED FOR THE PERIOD OF: APRIL, 1995 THRU SEPTEMBER, 1995

(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)
APR 1995	QUAL. 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
MAY 1995	QUAL. 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
JUN 1995	QUAL. FACILITIES		369,749	0	0	369,749	1.697	1.697	6,275,892
TOTAL			369,749	0	0	369,749	1.697	1.697	6,275,892
JUL 1995	QUAL. FACILITIES		346,375	0	0	346,375	1.677	1.677	5,808,637
TOTAL			346,375	0	0	346,375	1.677	1.677	5,808,637
AUG 1995	QUAL. FACILITIES		392,589	0	0	392,589	1.724	1.724	6,766,908
TOTAL			392,589	0	0	392,589	1.724	1.724	6,766,908
SEP 1995	QUAL. FACILITIES		558,964	0	0	558,964	1.655	1.655	9,252,651
TOTAL			558,964	0	0	558,964	1.655	1.655	9,252,651
PERIOD TOTAL	QUAL. FACILITIES		2,263,095	0	0	2,263,095	1.720	1.720	38,925,070
TOTAL			2,263,095	0	0	2,263,095	1.720	1.720	38,925,070

ECONOMY ENERGY PURCHASES

ESTIMATED FOR THE PERIOD OF:APRIL, 1995 THRU SEPTEMBER, 1995

(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)
APR 1995	FLORIDA	C	29,680	1.170	347,260	1.331	395,040	47,780
	SOUTHERN CO.	C	0	0.000	0	0.000	0	0
	NON_FLA	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	2,074,255	202,655
MAY 1995	FLORIDA	C	95,740	1.160	1,110,840	1.329	1,272,386	161,546
	SOUTHERN CO.	C	170	2.143	3,650	2.316	3,945	295
	NON_FLA	C	96,278	1.566	1,508,170	1.735	1,670,429	162,259
TOTAL			192,189	1.365	2,622,660	1.533	2,946,760	324,100
JUN 1995	FLORIDA	C	97,769	1.168	1,142,400	1.391	1,359,967	217,567
	SOUTHERN CO.	C	80	2.107	1,690	2.336	1,874	184
	NON_FLA	C	63,491	1.717	1,090,400	1.940	1,231,722	141,322
TOTAL			161,340	1.385	2,234,490	1.608	2,593,562	359,072
JUL 1995	FLORIDA	C	146,471	1.160	1,699,060	1.426	2,088,676	389,616
	SOUTHERN CO.	C	7,292	2.109	153,800	2.375	173,195	19,395
	NON_FLA	C	87,488	1.745	1,526,270	2.011	1,759,388	233,118
TOTAL			241,252	1.401	3,379,130	1.667	4,021,259	642,129
AUG 1995	FLORIDA	C	213,940	1.178	2,520,850	1.420	3,037,941	517,091
	SOUTHERN CO.	C	18,111	2.118	383,650	2.360	427,421	43,771
	NON_FLA	C	92,997	1.755	1,631,990	1.997	1,857,158	225,168
TOTAL			325,048	1.396	4,536,490	1.637	5,322,521	786,031
SEP 1995	FLORIDA	C	195,461	1.150	2,247,790	1.319	2,578,127	330,337
	SOUTHERN CO.	C	32,061	2.119	679,260	2.288	733,544	54,284
	NON_FLA	C	104,714	1.758	1,841,350	1.927	2,017,846	176,496
TOTAL			332,236	1.435	4,768,400	1.604	5,329,517	561,117
PERIOD TOTAL	FLORIDA	C	779,060	1.164	9,068,200	1.378	10,732,136	1,663,936
	SOUTHERN CO.	C	57,715	2.117	1,222,050	2.322	1,339,980	117,930
	NON_FLA	C	541,254	1.685	9,122,520	1.887	10,215,757	1,093,237
TOTAL			1,378,029	1.409	19,412,770	1.617	22,287,874	2,875,104

APPENDIX III
FUEL EST/ACT PERIOD

APPENDIX III
FUEL COST RECOVERY
ESTIMATED/ACTUAL PERIOD

BTB - 6
DOCKET NO. 950001-EI
FPL WITNESS: B. T. BIRKETT
EXHIBIT ________
PAGES 1-49
JANUARY 17, 1995

APPENDIX III
FUEL COST RECOVERY
ESTIMATED/ACTUAL PERIOD

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FLORIDA POWER & LIGHT COMPANY
FUEL COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT
FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1995

LINE NO		(1) ACTUAL OCTOBER	(2) ACTUAL NOVEMBER	(3) ESTIMATED DECEMBER	(4) ESTIMATED JANUARY	(5) ESTIMATED FEBRUARY	(6) ESTIMATED MARCH	(7) TOTAL PERIOD
A1	FUEL COST OF SYSTEM NET GENERATION	$81,806,097	$77,409,799	$66,877,299	$63,159,757	$57,177,867	$66,507,526	$412,938,344
1a	NUCLEAR FUEL DISPOSAL COSTS	1,493,597	1,133,051	1,473,068	1,909,957	1,725,123	1,910,144	9,644,940
1b	SJRPP COAL CARS - DEPRECIATION & RETURN	38,142	37,909	37,677	37,444	37,212	36,979	225,363
1b	SCHERER COAL CARS - DEPRECIATION & RETURN	0	0	0	79,598	197,254	250,675	527,527
1c	LAUDERDALE-GAS PIPELINE DEP & RETURN	104,478	104,016	103,555	103,093	102,632	102,170	619,943
1c	MARTIN - GAS PIPELINE DEP & RETURN	233,635	232,530	231,422	230,314	229,207	228,099	1,385,206
1d	DOE D&D FUND PAYMENT	0	5,236,314	0	0	0	0	5,236,314
2	FUEL COST OF POWER SOLD	(1,602,802)	(593,610)	(1,294,684)	(1,873,117)	(1,021,876)	(1,288,126)	(7,674,215)
3	FUEL COST OF PURCHASED POWER	13,637,748	12,557,733	14,891,919	15,274,684	10,268,543	8,222,423	74,853,050
3a	ENERGY PAYMENTS TO QUALIFYING FACILITIES	6,334,058	5,045,769	6,400,712	6,473,022	5,688,285	6,458,091	36,399,937
4	ENERGY COST OF ECONOMY PURCHASES	7,241,981	6,985,140	972,100	2,464,400	2,347,970	1,867,240	21,878,831
6	ADJUSTMENTS TO FUEL COSTS:							
6a	FUEL COST OF SALES TO FKEC & CKW	(1,631,482)	(1,556,111)	(1,187,341)	(1,093,113)	(1,151,458)	(1,104,085)	(7,723,589)
6b	INVENTORY ADJUSTMENTS	(15,838)	20,500	0	0	0	0	4,662
6c	TANK BOTTOMS	(135,577)	(5,405)	0	0	0	0	(140,982)
6d	DOE - DISPOSAL COST CREDITS - FPSC	(716,265)	0	0	0	0	0	(716,265)
7	TOTAL FUEL COSTS & NET POWER TRANSACTIONS	$106,787,772	$106,607,635	$88,505,726	$86,766,040	$75,600,758	$83,191,137	$547,459,067
C1	RETAIL (JURISDICTIONAL) kWh SALES	6,545,061,328	6,223,372,799	5,436,696,000	5,606,927,000	5,454,968,000	5,420,335,000	34,687,360,127
2	SALES FOR RESALE (excluding FKEC & CKW)	55,842,158	37,822,897	8,302,000	25,325,000	23,516,000	24,496,000	175,304,055
3	TOTAL kWh SALES EXCLUDING FKEC & CKW	6,600,903,486	6,261,195,696	5,444,998,000	5,632,252,000	5,478,484,000	5,444,831,000	34,862,664,182
4	JURISDICTIONAL % OF TOTAL SALES (C1/C3)	99.15402%	99.39592%	99.84753%	99.55036%	99.57076%	99.55011%	N/A
D1b	JURISDICTIONAL FUEL REVENUES, NET OF REVENUE TAXES	$100,442,659	$96,002,726	$83,844,165	$86,469,450	$84,125,954	$83,591,847	$534,475,802
2a	PRIOR PERIOD TRUE-UP PROVISION	5,753,110	5,753,110	5,753,110	5,753,110	5,753,110	5,753,110	34,518,662
2b	IN-PERIOD TRUE UP	0	0	0	0	0	0	0
2c	GPIF PENALTY/(REWARD), NET OF REVENUE TAXES	(509,785)	(509,785)	(509,785)	(509,785)	(509,785)	(509,785)	(3,058,711)
3	FUEL REVENUES APPLICABLE TO THIS PERIOD	$105,685,984	$101,246,051	$89,087,490	$91,712,775	$89,369,279	$88,835,173	$565,936,753
4a	NUCLEAR FUEL EXPENSE-100% RETAIL	$182,575	$174,270	$0	$0	$0	$0	$356,845
4b	DOE DISPOSAL COSTS CREDIT AND D&D FUND COSTS - 100% RETAIL	(716,265)	5,236,314	0	0	0	0	4,520,048
4c	FUEL COSTS & NET POWER TRANSACTIONS EXCLUDING ITEMS 100% RETAIL (A7-4a-4b)	107,321,462	101,197,051	88,505,726	86,766,040	75,600,758	83,191,137	542,582,174
6	JURISDICTIONAL FUEL COSTS (D4c X C4 X 1.00053+D4a+D4b	$105,936,252	$106,049,634	$88,417,618	$86,421,685	$75,316,146	$82,860,761	$545,092,096
7	TRUE-UP PROVISION FOR THE PERIOD OVER/(UNDER) RECOVERY	($250,268)	($4,803,582)	$669,872	$5,291,090	$14,053,133	$5,974,412	$20,934,657
8	INTEREST PROVISION FOR THE PERIOD	103,880	73,980	42,025	29,146	47,768	68,089	364,888
9	TRUE-UP & INTEREST BEGINNING OF PERIOD-OVER/(UNDER) RECOVERY	34,518,662	28,619,163	18,136,451	13,095,238	12,662,363	21,010,154	34,518,662
9a	DEFERRED TRUE-UP -OVER/(UNDER) RECOVERY	(6,684,993)	(6,684,993)	(6,684,993)	(6,684,993)	(6,684,993)	(6,684,993)	(6,684,993)
10	PRIOR PERIOD TRUE-UP COLLECTED/(REFUNDED) THIS PERIOD	(5,753,110)	(5,753,110)	(5,753,110)	(5,753,110)	(5,753,110)	(5,753,110)	(34,518,662)
11	END OF PERIOD NET TRUE-UP AMOUNT OVER/(UNDER) RECOVERY (LINES D7THRU D10)	$21,934,170	$11,451,458	$6,410,245	$5,977,370	$14,325,161	$14,614,551	$14,614,551

FLORIDA POWER & LIGHT COMPANY

FUEL COST RECOVERY CLAUSE

CALCULATION OF ESTIMATED/ACTUAL VARIANCES

FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1995

LINE NO. (a)	DESCRIPTION	(1) ESTIMATED/ ACTUAL	(2) ORIGINAL PROJECTIONS (c)	(3) VARIANCES	(4) PERCENTAGE CHANGE
A1	FUEL COST OF SYSTEM NET GENERATION	$412,938,344	$417,030,531	($4,092,187)	-0.98%
1a	NUCLEAR FUEL DISPOSAL COSTS	9,644,940	8,958,421	686,519	7.66%
1b	COAL CARS - DEPRECIATION & RETURN	752,891	947,779	(194,888)	-20.56%
1c	GAS PIPELINES - DEPRECIATION & RETURN	2,005,150	1,995,926	9,224	0.46%
1d	DOE D&D FUND PAYMENT	5,236,314	4,655,000	581,314	12.49%
2	FUEL COST OF POWER SOLD	(7,674,215)	(9,256,248)	1,582,033	-17.09%
3	FUEL COST OF PURCHASED POWER	74,853,050	79,340,740	(4,487,690)	-5.66%
3a	ENERGY PAYMENTS TO QUALIFYING FACILITIES	36,399,937	42,767,956	(6,368,019)	-14.89%
4	ENERGY COST OF ECONOMY PURCHASES	21,878,831	7,573,310	14,305,521	188.89%
6	ADJUSTMENTS TO FUEL COSTS (b)	(8,576,174)	(7,871,606)	(704,568)	8.95%
7	TOTAL FUEL COSTS & NET POWER TRANSACTIONS	$547,459,067	$546,141,809	$1,317,258	0.24%
C1	RETAIL (JURISDICTIONAL) kWh SALES	34,687,360,127	33,310,414,000	1,376,946,127	4.13%
2	SALES FOR RESALE (excluding FKEC & CKW)	175,304,055	77,089,000	98,215,055	127.40%
3	TOTAL kWh SALES EXCLUDING FKEC & CKW	34,862,664,182	33,387,503,000	1,475,161,182	4.42%
4	JURISDICTIONAL % OF TOTAL SALES (C1/C3)	99.4972%	99.7691%	(0.0027)	-0.27%
D1b	JURISDICTIONAL FUEL REVENUES, NET OF REVENUE TAXES	$534,476,802	$513,709,658	$20,767,144	4.04%
2a	PRIOR PERIOD TRUE-UP PROVISION	34,518,662	34,518,662	0	0.00%
2c	GPIF PENALTY/(REWARD), NET OF REVENUE TAXES	(3,058,711)	(3,058,711)	0	0.00%
3	FUEL REVENUES APPLICABLE TO THIS PERIOD	$565,936,753	$545,169,609	$20,767,144	3.81%
4a	NUCLEAR FUEL EXPENSE-100% RETAIL	$356,845	$0	$356,845	n/a
4b	DOE DISPOSAL COSTS CREDIT AND D&D FUND COSTS - 100% RETAIL	4,520,048	4,126,000	394,048	9.55%
4c	FUEL COSTS & NET POWER TRANSACTIONS EXCLUDING ITEMS 100% RETAIL (A7-4a-4b)	542,582,174	542,015,809	566,365	0.10%
6	JURISDICTIONAL FUEL COSTS (D4c X C4 X 1.00053+D4a+D4b	$545,002,096	$545,169,609	($167,513)	-0.03%
7	TRUE-UP PROVISION FOR THE PERIOD OVER/(UNDER) RECOVERY	$20,934,657	$0	$20,934,657	n/a
8	INTEREST PROVISION FOR THE PERIOD	364,888	0	364,888	n/a
9	TRUE-UP & INTEREST BEGINNING OF PERIOD-OVER/(UNDER) RECOVERY	34,518,662	34,518,662	0	0.00%
9a	DEFERRED TRUE-UP -OVER/(UNDER) RECOVERY	(6,684,993)	0	(6,684,993)	n/a
10	PRIOR PERIOD TRUE-UP COLLECTED/(REFUNDED) THIS PERIOD	(34,518,662)	(34,518,662)	0	0.00%
11	END OF PERIOD NET TRUE-UP AMOUNT OVER/(UNDER) RECOVERY (LINES D7THRU D10)	$14,614,551	$0	$14,614,551	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 DOE's Disposal Cost Credits.

(c) Approved at the August 1994 hearing, FPSC Order No. PSC-94-1092-FOF-EI.

FLORIDA POWER & LIGHT COMPANY
FUEL COST RECOVERY CLAUSE
ESTIMATED/ACTUAL VARIANCE ANALYSIS
FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1995

LINE NO.	FUEL COST OF SYSTEM GENERATION AND NET POWER TRANSACTIONS	REFERENCE (a)	VARIANCE (MILLIONS OF DOLLARS)		
1	Heavy Oil				
2	Variance in generation of 1,091,434 MWH times				
3	originaily projected cost $21.408/MWH	(1)	$23.4		
4	Estimated/Actual generation of 8,508,019 MWH				
5	times variance in costs $0.486/MWH	(2)	4.1	$27.5	
6					
7	Light Oil				
8	Variance in generation of 6,815 times				
9	originally projected cost $50.632/MWH		0.3		
10	Estimated/Actual generation of 26,659 MWH				
11	times varaice in costs ($20.139/MWH)		(0.5)	(0.2)	
12					
13	Coal				
14	Variance in generation of (278,081) MWH times				
15	originally projected cost $16.076/MWH	(3)	(4.5)		
16	Estimated/Actual generation of 2,442,277 MWH				
17	times variance in costs $0.781/MWH	(4)	1.9	(2.6)	
18					
19	Gas				
20	Variance in generation of (67,297 MWH) times				
21	originally projected cost $20.130/MWH	(5)	(1.4)		
22	Estimated/Actual generation of 8,204,749 MWH				
23	times variance in costs ($3.787/MWH)	(6)	(31.1)	(32.5)	
24					
25	Nuclear				
26	Variance in generation of 658,479 MWH times				
27	originally projected cost $4.818/MWH	(7)	3.2		
28	Estimated/Actual generation of 10,413,920 MWH				
29	times variance in costs $0.040/MWH		0.4	3.6	($4.1)
30					
31					
32	Fuel Cost of Power Sold	(8)		1.6	
33	Fuel Cost of Purchased Power	(9)		(4.5)	
34	Payments to Qualifying Facilities	(10)		(6.4)	
35	Energy Cost of Economy Purchases	(11)		14.3	5.0
36					
37					
38	Nuclear Fuel Disposal Costs				0.7
39					
40	DOE's Decontamination & Decommissioning Costs				0.6
41					
42	Miscellaneous				(0.9)
43					
44	TOTAL FUEL COST OF SYSTEM GENERATION & NET POWER TRANSACTIONS				$1.3

(a) Refer to page 6 of this appendix for an explanation of the variances over $1 million.

NOTE: Total may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
EXPLANATION OF TOTAL SYSTEM FUEL COSTS VARIANCES
ESTIMATED/ACTUAL TRUE-UP
FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1995

<u>Ref.</u> <u>Variance Explanation:</u>

1. Generation from heavy oil is now estimated to be higher than originally projected as a result of higher than originally projected system load.

2. The originally projected average unit cost of heavy oil generation for the six month period was $21.408/MWh and the updated estimate of average unit cost is $21.894/MWh. This 2.3% increase in the average unit cost of heavy oil is primarily due to a lower than expected supply of heavy oil resulting from a change in the quality of crude oil produced by Saudi Arabia.

3. Generation by coal is now estimated to be lower than originally projected due to increased availability of lower price economy energy expected during the period.

4. The originally projected average unit cost of coal generation for the six month period was $16.076/MWh and the updated estimated average unit cost is $16.857/MWh. This 4.9% increase in the average unit cost of coal is primarily due to a higher than originally projected spot coal prices at SJRPP.

5. Generation by natural gas is now estimated to be lower than originally projected due to a delay in the gas pipeline expansion which was originally projected to occur in early 1995.

6. The originally projected average unit cost of natural gas generation for the six month period was $20.130/MWh and the updated estimated average unit cost is $16.343/MWh. This 18.8% decrease in the average unit cost of natural gas is primarily due to higher than projected U. S. supply of natural gas resulting from increased domestic deliverability, Canadian imports and storage capability.

7. Generation by nuclear fuel is now estimated to be higher than originally projected due to changes to the plant operating schedule. St. Lucie Unit 1 operated 26 days beyond it's originally projected shutdown date, and Turkey Point Unit 4's refueling outage took 13 days less than originally projected.

8. The decrease in the fuel cost of power sold is primarily due to mild weather in the Southeast and heavy rainfall associated with Tropical Storm Gordon.

9. The decrease in the fuel cost of purchased power is primarily due to the expected Higher availability of lower cost non-Florida economy energy.

10. Energy Payments to Qualifying Facilities is now estimated to be lower than originally projected due to lower than projected energy deliveries in the month of November from Cedar Bay, Downtown Government Center and Broward North. In addition, the revised projections for December 1994 - March 1995 lowers the expected deliveries from Downtown Government Center and Lee County. These capacity payments also reflect a lower projected fuel cost.

11. Energy cost of Economy purchases is now estimated to be higher than originally estimated primarily due to the unexpected availability of low cost coal power during off-peak periods and it's favorable comparison to the cost of other FPL sources of energy.

A-SCHEDULES

NOVEMBER 1994

FLORIDA POWER & LIGHT COMPANY

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH OF: OCTOBER 1994 THRU NOVEMBER 1994

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)	159,215,897	159,081,447	134,450	0.1	10,388,386	9,576,795	811,591	8.5	1.5326	1.6611	(0.1285)	(7.7)
2	Nuclear Fuel Disposal Costs (A13)	2,626,649	2,059,024	567,625	27.6	2,810,410	2,242,213	568,197	25.3	0.0935	0.0918	0.0017	1.9
3	Coal Car Investment	76,051	76,213	(162)	(0.2)	0	0	0	NA	0.0000	0.0000	0.0000	NA
3a	DOE Decontamination and Decommissioning Cost	5,236,314	4,655,000	581,314	12.5	0	0	0	NA	0.0000	0.0000	0.0000	NA
3b	Gas Pipeline Enhancements	674,659	671,556	3,103	0.5	0	0	0	NA	0.0000	0.0000	0.0000	NA
4	Adjustments to Fuel Cost (A2, page 1)	(4,040,178)	(3,335,610)	(704,568)	21.1	0	0	0	NA	0.0000	0.0000	0.0000	NA
5	**TOTAL COST OF GENERATED POWER**	163,789,392	163,207,630	581,762	0.4	10,388,396	9,576,795	811,591	8.5	1.5767	1.7042	(0.1275)	(7.5)
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	26,195,481	33,215,933	(7,020,452)	(21.1)	1,505,000	1,959,394	(454,394)	(23.2)	1.7406	1.6952	0.0454	2.7
7	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	8,548,091	4,359,560	4,188,531	96.1	471,331	231,274	240,057	103.8	1.8136	1.8850	(0.0714)	(3.8)
8	Energy Cost of Other Econ Purch (Non-Broker) (A9)	5,679,030	394,460	5,284,570	NA	317,578	17,646	299,932	NA	1.7882	2.2354	(0.4472)	(20.0)
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 (A2)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11	Energy Payments to Qualifying Facilities (A8a)	11,379,827	14,921,704	(3,541,877)	(23.7)	683,838	830,605	(146,767)	(17.7)	1.6641	1.7965	(0.1324)	(7.4)
12	**TOTAL COST OF PURCHASED POWER**	51,802,429	52,891,657	(1,089,228)	(2.1)	2,977,747	3,038,919	(61,172)	(2.0)	1.7397	1.7405	(0.0008)	(0.0)
13	**TOTAL AVAILABLE (LINE 5 + LINE 12)**	215,591,821	216,099,288	(507,467)	(0.2)	13,366,133	12,615,715	750,418	5.9	1.6130	1.7129	(0.0999)	(5.8)
14	Fuel Cost of Economy Sales (A7)	(708,539)	(2,942,233)	2,233,694	(75.9)	(30,266)	(109,957)	79,691	(72.5)	2.3410	2.6758	(0.3348)	(12.5)
15	Gain on Economy Sales (A7a)	(175,026)	(890,546)	715,520	(80.3)	(30,266)	(109,957)	79,691	(72.5)	0.5783	0.8099	(0.2316)	(28.6)
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (A7)	(262,266)	(14,917)	(247,349)	1,658.2	(40,658)	(2,804)	(37,854)	1,350.0	0.6451	0.5320	0.1131	21.3
17	Fuel Cost of Other Power Sales (A7)	(1,050,581)	0	(1,050,581)	NA	(45,980)	0	(45,980)	NA	2.2849	0.0000	2.2849	NA
18	**TOTAL FUEL COST AND GAINS OF POWER SALES**	(2,196,412)	(3,847,696)	1,651,284	(42.9)	(116,904)	(112,761)	(4,143)	3.7	1.8788	3.4123	(1.5335)	(44.9)
19	Net Inadvertent Interchange (A10)	0	0	0	NA	0	0	0	NA				
20	**ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)**	213,395,407	212,251,591	1,143,816	0.5	13,249,229	12,502,953	746,276	6.0	1.6106	1.6976	(0.0870)	(5.1)
21	Net Unbilled Sales (A4)	52,214,879 *	51,772,494 *	442,385	0.9	3,241,952	3,049,750	192,202	6.3	0.4060	0.4207	(0.0147)	(3.5)
22	Company Use (A4)	509,417 *	636,753 *	(127,336)	(20.0)	31,629	37,509	(5,880)	(15.7)	0.0040	0.0052	(0.0012)	(23.1)
23	T & D Losses (A4)	(49,122,604) *	(51,480,603) *	2,357,999	(4.6)	(3,049,957)	(3,032,552)	(17,405)	0.6	(0.3819)	(0.4183)	0.0364	(8.7)
24	**SYSTEM KWH SALES(EXCL FKEC & CKW A2,p2)**	213,395,407	212,251,591	1,143,816	0.5	12,862,099,182	12,307,301,000	554,798,182	4.5	1.6591	1.7246	(0.0655)	(3.8)
25	Wholesale KWH Sales(EXCL FKEC & CKW A2,p2)	1,554,009	729,063	824,946	113.2	93,665,055	42,274,000	51,391,055	121.6	1.6591	1.7246	(0.0655)	(3.8)
26	Jurisdictional KWH Sales	211,841,398	211,522,528	318,870	0.2	12,768,434,127	12,265,027,000	503,407,127	4.1	1.6591	1.7246	(0.0655)	(3.8)
26a	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.00035	1.00035	0.0000	-
27	Jurisdictional KWH Sales Adjusted for Line Losses	211,915,542	211,596,561	318,981	0.2	12,768,434,127	12,265,027,000	503,407,127	4.1	1.6597	1.7252	(0.0655)	(3.8)
28	TRUE-UP **	(11,506,220)	(11,506,220)	0	0.0	12,768,434,127	12,265,027,000	503,407,127	4.1	(0.0901)	(0.0938)	0.0037	(3.9)
29	**TOTAL JURISDICTIONAL FUEL COST**	200,409,322	200,090,341	318,981	0.2	12,768,434,127	12,265,027,000	503,407,127	4.1	1.5696	1.6314	(0.0618)	(3.8)
30	Revenue Tax Factor									1.01609	1.01609	0.0000	-
31	Fuel Factor Adjusted for Taxes									1.5949	1.6576	(0.0627)	(3.8)
32	GPIF **	1,035,973	1,035,973	0	0.0	12,768,434,127	12,265,027,000	503,407,127	4.1	0.0081	0.0084	(0.0003)	(3.6)
33	Fuel Factor Adjusted for Taxes									1.6030	1.6660	(0.0630)	(3.8)
34	**FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH**									1.603	1.666	(0.063)	(3.8)

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

FLORIDA POWER & LIGHT COMPANY

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH OF: NOVEMBER 1994

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)	77,409,799	77,343,940	65,859	0.1	4,930,536	4,527,912	402,624	8.9	1.5700	1.7082	(0.1382)	(8.1)
2	Nuclear Fuel Disposal Costs (A13)	1,133,051	894,257	238,794	26.7	1,210,182	973,818	236,364	24.3	0.0936	0.0918	0.0018	2.0
3	Coal Car Investment	37,909	37,990	(81)	(0.2)	0	0	0	NA	0.0000	0.0000	0.0000	NA
3a	DOE Decontamination and Decommissioning Cost	5,236,314	4,655,000	581,314	12.5	0	0	0	NA	0.0000	0.0000	0.0000	NA
3b	Gas Pipeline Enhancements	336,546	334,997	1,549	0.5	0	0	0	NA	0.0000	0.0000	0.0000	NA
4	Adjustments to Fuel Cost (A2, page 1)	(1,541,016)	(1,849,816)	308,800	(16.7)	0	0	0	NA	0.0000	0.0000	0.0000	NA
5	TOTAL COST OF GENERATED POWER	82,612,603	81,416,368	1,196,235	1.5	4,930,536	4,527,912	402,624	8.9	1.6755	1.7981	(0.1226)	(6.8)
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	12,557,733	16,129,509	(3,571,776)	(22.1)	721,059	952,321	(231,262)	(24.3)	1.7416	1.6937	0.0479	2.8
7	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	4,365,617	2,157,460	2,208,157	102.4	239,649	115,845	123,804	106.9	1.8217	1.8624	(0.0407)	(2.2)
8	Energy Cost of Other Econ Purch (Non-Broker) (A9)	2,619,523	191,040	2,428,483	NA	158,039	8,207	149,832	NA	1.6575	2.3278	(0.6703)	(28.8)
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 (A2)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11	Energy Payments to Qualifying Facilities (A8a)	5,045,769	7,541,412	(2,495,643)	(33.1)	278,476	420,274	(141,798)	(33.7)	1.8119	1.7944	0.0175	1.0
12	TOTAL COST OF PURCHASED POWER	24,588,642	26,019,421	(1,430,779)	(5.5)	1,397,223	1,496,647	(99,424)	(6.6)	1.7598	1.7385	0.0213	1.2
13	TOTAL AVAILABLE (LINE 5 + LINE 12)	107,201,245	107,435,789	(234,544)	(0.2)	6,327,759	6,024,559	303,200	5.0	1.6941	1.7833	(0.0892)	(5.0)
14	Fuel Cost of Economy Sales (A7)	(292,062)	(1,804,041)	1,511,979	(83.8)	(12,075)	(65,841)	53,766	(81.7)	2.4187	2.7400	(0.3213)	(11.7)
15	Gain on Economy Sales (A7a)	(58,222)	(535,850)	477,628	(89.1)	(12,075)	(65,841)	53,766	(81.7)	0.4822	0.8139	(0.3317)	(40.8)
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (A7)	21,681	0	21,681	NA	3,623	0	3,623	NA	0.5984	0.0000	0.5984	NA
17	Fuel Cost of Other Power Sales (A7)	(265,007)	0	(265,007)	NA	(11,158)	0	(11,158)	NA	2.3750	0.0000	2.3750	NA
18	TOTAL FUEL COST AND GAINS OF POWER SALES	(593,610)	(2,339,891)	1,746,281	(74.6)	(19,610)	(65,841)	46,231	(70.2)	3.0271	3.5539	(0.5268)	(14.8)
19	Net Inadvertent Interchange (A10)	0	0	0	NA	0	0	0	NA				
20	ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	106,607,635	105,095,898	1,511,737	1.4	6,308,149	5,958,718	349,431	5.9	1.6900	1.7637	(0.0737)	(4.2)
21	Net Unbilled Sales (A4)	(5,520,165) *	(3,325,262) *	(2,194,903)	66.0	(326,637)	(188,539)	(138,098)	73.2	(0.0882)	(0.0586)	(0.0296)	50.5
22	Company Use (A4)	265,803 *	315,279 *	(49,476)	(15.7)	15,728	17,876	(2,148)	(12.0)	0.0042	0.0056	(0.0014)	(25.0)
23	T & D Losses (A4)	4,656,799 *	6,915,186 *	(2,258,387)	(32.7)	275,550	392,084	(116,534)	(29.7)	0.0744	0.1219	(0.0475)	(39.0)
24	SYSTEM KWH SALES (EXCL FKEC & CKW A2,p2)	106,607,635	105,095,898	1,511,737	1.4	6,261,195,696	5,670,967,000	590,228,696	10.4	1.7027	1.8532	(0.1506)	(8.1)
25	Wholesale KWH Sales (EXCL FKEC & CKW A2,p2)	643,995	177,118	466,877	263.6	37,822,887	9,557,000	28,265,887	295.8	1.7027	1.8532	(0.1506)	(8.1)
26	Jurisdictional KWH Sales	105,963,640	104,918,780	1,044,860	1.0	6,223,372,799	5,661,410,000	561,962,799	9.9	1.7027	1.8532	(0.1506)	(8.1)
26a	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.00035	1.00035	0	-
27	Jurisdictional KWH Sales Adjusted for Line Losses	106,000,727	104,955,501	1,045,226	1.0	6,223,372,799	5,661,410,000	561,962,799	9.9	1.7033	1.8539	(0.1506)	(8.1)
28	TRUE-UP **	(5,753,110)	(5,753,110)	0	0.0	6,223,372,799	5,661,410,000	561,962,799	9.9	(0.0924)	(0.1016)	0.0092	(9.1)
29	TOTAL JURISDICTIONAL FUEL COST	100,247,617	99,202,391	1,045,226	1.1	6,223,372,799	5,661,410,000	561,962,799	9.9	1.6109	1.7523	(0.1414)	(8.1)
30	Revenue Tax Factor									1.01609	1.01609	0	
31	Fuel Factor Adjusted for Taxes									1.6368	1.7805	(0.1437)	(8.1)
32	GPIF **	517,987	517,987	0	0.0	6,223,372,799	5,661,410,000	561,962,799	9.9	0.0083	0.0091	(0.0008)	(8.8)
33	Fuel Factor Including GPIF									1.6451	1.7896	(0.1445)	(8.1)
34	FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.645	1.790	(0.145)	(8.1)

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

Company: Florida Power & Light Company Schedule A1a

RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
SHOWN ON SCHEDULE A1

Month of November, 1994

LINE	DESCRIPTION	REFERENCE	AMOUNT
1	Fuel Cost of System Net Generation	Schedule A-3 Line 7	$77,409,799
2	Nuclear Fuel Disposal Costs	Schedule A-2 Line A1a	$1,133,051
3	Coal Car Investment	Schedule A-2 Line A1b	$37,909
3a	DOE Decontamination and Decommissioning Cost	Schedule A-2 Line A1e	$5,236,314
3b	Gas Pipeline Enhancements	Schedule A-2 Line A1d	$336,546
4	Adjustments to Fuel Cost	Schedule A-2 Line A-6	$(1,541,016)
6	Fuel Cost of Purchased Power	Schedule A-8 Col. 8	$12,557,733
7+8+9	Energy Costs of Economy Purchases	Schedule A-9 Col. 5	$6,985,140
11	Energy Payments to Qualifying Facilities	Schedule A-8a Col. 8	$5,045,769
16	Fuel Cost of Power Sold	Schedule A-7 Col. 7	$(593,610)
20	Total Fuel and Net Power Transactions		$106,607,635

		CALCULATION OF TRUE-UP AND INTEREST PROVISION					SCHEDULE A2	
		Company: Florida Power & Light Company					Page 1 of 2	
		Month of:	Nov-94					
	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	$77,409,799	$77,343,940	$65,859	0.1	$159,215,895	$159,081,447	$134,448	0.1
1a. Nuclear Fuel Disposal Costs	$1,133,051	$894,257	238,794	26.7	2,626,648	2,059,024	567,624	27.6
1b. Coal Cars Depreciation & Return	$37,909	$37,990	(81)	(0.2)	76,051	76,213	(162)	(0.2)
1c. Gas Pipelines Depreciation & Return	$336,546	$334,997	1,549	0.5	674,658	671,556	3,102	0.5
1d. DOE D&D Fund Payment	5,236,314	4,655,000	581,314	12.5	5,236,314	4,655,000	581,314	12.5
2. Fuel Cost of Power Sold	(593,610)	(2,339,891)	1,746,281	(74.6)	(2,196,412)	(3,847,696)	1,651,284	(42.9)
3. Fuel Cost of Purchased Power	12,557,733	16,129,509	(3,571,776)	(22.1)	26,195,481	33,215,933	(7,020,452)	(21.1)
3a. Demand & Non Fuel Cost of Purchased Power	0	0	0	N/A	0	0	0	N/A
3b. Energy Payments to Qualifying Facilities	5,045,769	7,541,412	(2,495,643)	(33.1)	11,379,827	14,921,704	(3,541,877)	(23.7)
4. Energy Cost of Economy Purchases	6,985,140	2,348,500	4,636,640	197.4	14,227,121	4,754,020	9,473,101	199.3
5. Total Fuel Costs & Net Power Transactions	108,148,651	106,945,714	1,202,937	1.1	217,435,584	215,587,201	1,848,383	0.9
6. Adjustments to Fuel Cost: (Detailed below)								
Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(1,556,111)	(1,320,816)	(235,295)	17.8	(3,187,592)	(2,806,610)	(380,982)	13.6
Inventory Adjustments	20,500	0	20,500	N/A	4,662	0	4,662	N/A
Non Recoverable Oil/Tank Bottoms	(5,405)	0	(5,405)	N/A	(140,982)	0	(140,982)	N/A
DOE - Nuclear Fuel Disposal Costs - Credit	0	(529,000)	529,000	(100.0)	(716,265)	(529,000)	(187,265)	35.4
7. Adjusted Total Fuel Costs & Net Power Transactions	$106,607,635	$105,095,898	$1,511,737	1.4	$213,395,406	$212,251,591	$1,143,815	0.5
B. Sales Revenues (Excludes Franchise Fees)								
1. Jurisdictional Sales Revenues								
a. Base Fuel Revenues	$0	$0	$0	N/A	$0	$0	$0	N/A
b. Fuel Recovery Revenues (Excludes Revenue Taxes)	$96,002,726	$87,309,681	$8,693,045	10.0	$196,445,385	$189,149,982	$7,295,404	3.9
c. Jurisdictional Fuel Revenues	96,002,726	87,309,681	8,693,045	10.0	196,445,385	189,149,982	7,295,404	3.9
d. Non Fuel Revenues	263,161,578	239,398,416	23,763,162	9.9	541,142,901	239,398,416	301,744,485	126.0
e. Total Jurisdictional Sales Revenues	359,164,305	326,708,097	32,456,207	9.9	737,588,286	428,548,398	309,039,889	72.1
2. Non Jurisdictional Sales Revenues	6,608,948	4,174,760	2,434,188	58.3	14,251,237	4,174,760	10,076,477	241.4
3. Total Sales Revenues	$365,773,253	$330,882,857	$34,890,395	10.5	$751,839,523	$432,723,158	$319,116,366	73.7
C. kWh Sales								
1. Jurisdictional Sales kWh	6,223,372,799	5,661,410,000	561,962,799	9.9	12,768,434,127	12,265,027,000	503,407,127	4.1
2. Non Jurisdictional Sales (excluding FKEC & CKW)	37,822,897	9,557,000	28,265,897	295.8	93,665,055	42,274,000	51,391,055	121.6
3. Sub-Total Sales (excluding FKEC & CKW)	6,261,195,696	5,670,967,000	590,228,696	10.4	12,862,099,182	12,307,301,000	554,798,182	4.5
4. Non Jurisdictional Sales to Other FERC Customers	82,311,739	66,330,000	15,981,739	24.1	163,505,798	140,945,000	22,560,798	16.0
5. Total Sales	6,343,507,435	5,737,297,000	606,210,435	10.6	13,025,604,980	12,448,246,000	577,358,980	4.6
6. Jurisdictional Sales % of Total KWH Sales (lines C1/C3)	99.39592%	99.83147%	(0.43555)	(0.4)	99.27177%	99.65651%	(0.38474)	(0.4)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Page 2 of 2

Company: Florida Power & Light Company

Month of: Nov-94

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation								
1. Jurisdictional Fuel Revenues (line B-1c)	$96,002,726	$87,309,681	$8,693,045	10.0	$196,445,385	$189,149,982	$7,295,403	3.9
2. Fuel Adjustment Revenues Not Applicable to Period:								
a. True-up Provision	5,753,110	5,753,110	0	0.0	11,506,221	11,506,221	0	0.0
b. In-Period True-up	0	0	0	N/A	0	0	0	N/A
c. Incentive Provision, Net of Revenue Taxes (a)	(509,785)	(509,785)	0	0.0	(1,019,570)	(1,019,570)	0	0.0
3. Jurisdictional Fuel Revenues Applicable to Period	$101,246,051	$92,553,006	$8,693,045	9.4	$206,932,035	$199,636,632	$7,295,403	3.7
4. Adj Total Fuel Costs & Net Power Transactions (Line A-7)	$106,607,635	$105,095,898	$1,511,737	1.4	$213,395,406	$212,251,591	$1,143,815	0.5
a. Nuclear Fuel Expense - 100% Retail	174,270	0	174,270	N/A	356,845	0	356,845	N/A
b. DOE Disp Costs Credit and D&D Fund Pymnt-100% Retail	5,236,314	4,126,000	1,110,314	26.9	4,520,048	4,126,000	394,048	9.6
c. Adjusted Total Fuel Costs & Net Power Transactions (excluding 100% Retail Nuclear Fuel Expense, DOE Credit, and DOE's D&D Fund Payments	101,197,051	100,969,898	227,153	0.2	208,518,513	208,125,591	392,922	0.2
5. Jurisdictional Sales % of Total kWh Sales (Line C-6)	99.39592%	99.83147%	(0.43555)	(0.4)	N/A	N/A	N/A	N/A
6. Jurisdictional Total Fuel Costs & Net Power Transactions (Line D4c x D5 x 1.00053(b)) + (Line D4a) + (Line D4b)	$106,049,634	$104,979,157	$1,070,477	1.0	$211,985,886	$211,663,085	$322,801	0.2
7. True-up Provision for the Month - Over/(Under) Recovery (Line D3 - Line D6)	($4,803,582)	($12,426,151)	$7,622,569	(61.3)	($5,053,851)	($12,026,453)	$6,972,602	(58.0)
8. Interest Provision for the Month (Line E10)	73,980	0	73,980	N/A	177,860	0	177,860	N/A
9. True-up & Interest Provision Beg. of Month	28,619,163	29,165,249	(546,086)	(1.9)	34,518,662	34,518,662	0	0.0
9a. Deferred True-up Beginning of Period	(6,684,993)	0	(6,684,993)	N/A	(6,684,993)	0	(6,684,993)	N/A
10. True-up Collected (Refunded)	(5,753,110)	(5,753,110)	0	0.0	(11,506,221)	(11,506,221)	0	0.0
11. End of Period Net True-up Amount Over/(Under) Recovery (Lines D7 through D10)	$11,451,458	$10,985,988	$465,469	4.2	$11,451,458	$10,985,988	$465,469	4.2
E. Interest Provision								
1. Beginning True-up Amount (Lines D9 + D9a)	$21,934,170	N/A	N/A	—	N/A	N/A	N/A	—
2. Ending True-up Amount Before Interest (D7+D9+D9a+D10)	$11,377,478	N/A	N/A	—	N/A	N/A	N/A	—
3. Total of Beginning & Ending True-up Amount	$33,311,648	N/A	N/A	—	N/A	N/A	N/A	—
4. Average True-up Amount (50% of Line E3)	$16,655,824	N/A	N/A	—	N/A	N/A	N/A	—
5. Interest Rate - First Day Reporting Business Month	5.00000%	N/A	N/A	—	N/A	N/A	N/A	—
6. Interest Rate - First Day Subsequent Business Month	5.66000%	N/A	N/A	—	N/A	N/A	N/A	—
7. Total (Line E5 + Line E6)	10.66000%	N/A	N/A	—	N/A	N/A	N/A	—
8. Average Interest Rate (50% of Line E7)	5.33000%	N/A	N/A	—	N/A	N/A	N/A	—
9. Monthly Average Interest Rate (Line E8 / 12)	0.44417%	N/A	N/A	—	N/A	N/A	N/A	—
10. Interest Provision (Line E4 x Line E9)	$73,980	N/A	N/A	—	N/A	N/A	N/A	—

(a) GPIF REWARD OF $3,107,919 / 6 Mos. x 98.4167% Revenue Tax Factor = $509,785.22

(b) Jurisdictional Loss Multiplier per Schedule E2 filed June 27, 1994

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

MONTH OF **NOVEMBER 1994**

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	* HEAVY OIL	41,495,380	37,059,405	4,435,975	12.0	89,634,320	77,025,347	12,608,973	16.4
2	* LIGHT OIL	11,571	572,603	(561,032)	(98.0)	138,908	684,612	(545,704)	(79.7)
3	COAL	7,766,035	9,089,365	(1,323,330)	(14.6)	15,419,596	17,897,042	(2,477,446)	(13.8)
4	GAS	21,896,830	25,601,317	(3,704,487)	(14.5)	38,956,601	51,806,856	(12,850,255)	(24.8)
5	NUCLEAR	6,239,983	5,021,250	1,218,733	24.3	15,066,470	11,667,590	3,398,880	29.1
6	ORIMULSION	0	0	0	0.0	0	0	0	0.0
7	TOTAL ($)	77,409,799	77,343,940	65,859	0.1	159,215,895	159,081,447	134,448	0.1
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	1,760,776	1,661,253	99,523	6.0	3,861,938	3,467,536	394,402	11.4
9	LIGHT OIL	232	10,369	(10,137)	(97.8)	3,644	12,392	(8,748)	(70.6)
10	COAL	469,823	562,813	(92,990)	(16.5)	904,710	1,112,560	(207,850)	(18.7)
11	GAS	1,489,522	1,319,659	169,863	12.9	2,807,685	2,742,091	65,594	2.4
12	NUCLEAR	1,210,182	973,818	236,364	24.3	2,810,410	2,242,213	568,197	25.3
13	ORIMULSION	0	0	0	0.0	0	0	0	0.0
14	TOTAL (MWH)	4,930,536	4,527,912	402,624	8.9	10,388,387	9,576,793	811,594	8.5
	UNITS OF FUEL BURNED								
15	* HEAVY OIL (Bbl)	2,765,662	2,539,816	225,846	8.9	6,056,223	5,287,006	769,217	14.5
16	* LIGHT OIL (Bbl)	472	17,353	(16,881)	(97.3)	5,357	20,860	(15,503)	(74.3)
17	COAL (TON)	242,526	262,719	(20,193)	(7.7)	474,927	516,473	(41,546)	(8.0)
18	GAS (MCF)	12,182,848	9,707,934	2,474,914	25.5	22,399,473	20,437,562	1,961,911	9.6
19	NUCLEAR (MMBTU)	13,344,127	10,782,824	2,561,303	23.8	31,027,794	24,911,680	6,116,114	24.6
20	ORIMULSION (TON)	0	0	0	0.0	0	0	0	0.0
	BTU BURNED (MMBTU)								
21	HEAVY OIL	17,569,273	16,186,212	1,383,061	8.5	38,411,002	33,689,037	4,721,965	14.0
22	LIGHT OIL	2,750	100,845	(98,095)	(97.3)	30,426	121,290	(90,864)	(74.9)
23	COAL	4,596,981	5,503,705	(906,724)	(16.5)	8,888,455	10,822,595	(1,934,140)	(17.9)
24	GAS	12,182,848	9,707,934	2,474,914	25.5	22,399,473	20,437,562	1,961,911	9.6
25	NUCLEAR	13,344,127	10,782,824	2,561,303	23.8	31,027,794	24,911,680	6,116,114	24.6
26	ORIMULSION	0	0	0	0.0	0	0	0	0.0
27	TOTAL (MMBTU)	47,695,979	42,281,520	5,414,459	12.8	100,757,150	89,982,164	10,774,986	12.0
	GENERATION MIX (%MWH)								
28	HEAVY OIL	35.71	36.69	(0.98)	(2.7)	37.18	36.21	0.97	2.7
29	LIGHT OIL	0.00	0.23	(0.23)	(100.0)	0.04	0.13	(0.09)	(69.2)
30	COAL	9.53	12.43	(2.90)	(23.3)	8.71	11.62	(2.91)	(25.0)
31	GAS	30.21	29.14	1.07	3.7	27.03	28.63	(1.60)	(5.6)
32	NUCLEAR	24.54	21.51	3.03	14.1	27.05	23.41	3.64	15.5
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 ($/Bbl)	15.0038	14.5914	0.4124	2.8	14.8004	14.5688	0.2316	1.6
36	* LIGHT OIL ($/Bbl)	24.5153	32.9972	(8.4819)	(25.7)	25.9302	32.8192	(6.8890)	(21.0)
37	COAL ($/TON)	32.0215	34.5973	(2.5758)	(7.4)	32.4673	34.6524	(2.1851)	(6.3)
38	GAS ($/MCF)	1.7973	2.6372	(0.8399)	(31.8)	1.7392	2.5349	(0.7957)	(31.4)
39	NUCLEAR ($/MMBTU)	0.4676	0.4657	0.0019	0.4	0.4856	0.4684	0.0172	3.7
40	ORIMULSION ($/TON)	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
	FUEL COST PER MMBTU ($/MMBTU)								
41	* HEAVY OIL	2.3618	2.2896	0.0722	3.2	2.3336	2.2864	0.0472	2.1
42	* LIGHT OIL	4.2077	5.6780	(1.4703)	(25.9)	4.5654	5.6444	(1.0790)	(19.1)
43	COAL	1.6894	1.6515	0.0379	2.3	1.7348	1.6537	0.0811	4.9
44	GAS	1.7973	2.6372	(0.8399)	(31.8)	1.7392	2.5349	(0.7957)	(31.4)
45	NUCLEAR	0.4676	0.4657	0.0019	0.4	0.4856	0.4684	0.0172	3.7
46	ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
47	TOTAL ($/MMBTU)	1.6230	1.8293	(0.2063)	(11.3)	1.5802	1.7679	(0.1877)	(10.6)
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	9,978	9,743	235	2.4	9,946	9,716	230	2.4
49	LIGHT OIL	11,854	9,726	2,128	21.9	8,349	9,788	(1,439)	(14.7)
50	COAL	9,784	9,779	5	0.1	9,825	9,728	97	1.0
51	GAS	8,179	7,356	823	11.2	7,978	7,453	525	7.0
52	NUCLEAR	11,027	11,073	(46)	(0.4)	11,040	11,110	(70)	(0.6)
53	ORIMULSION	0	0	0	0.0	0	0	0	0.0
54	TOTAL (BTU/KWH)	9,674	9,338	336	3.6	9,700	9,396	304	3.2
	GENERATED FUEL COST PER KWH (¢/KWH)								
55	* HEAVY OIL	2.3567	2.2308	0.1259	5.6	2.3210	2.2213	0.0997	4.5
56	* LIGHT OIL	4.9880	5.5223	(0.5343)	(9.7)	3.8118	5.5246	(1.7128)	(31.0)
57	COAL	1.6530	1.6150	0.0380	2.4	1.7044	1.6086	0.0958	6.0
58	GAS	1.4701	1.9400	(0.4699)	(24.2)	1.3875	1.8893	(0.5018)	(26.6)
59	NUCLEAR	0.5156	0.5156	0.0000	0.0	0.5361	0.5204	0.0157	3.0
60	ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
61	TOTAL (¢/KWH)	1.5700	1.7082	(0.1382)	(8.1)	1.5326	1.6611	(0.1285)	(7.7)

* 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 A6

COMPANY: FLORIDA POWER & LIGHT

ELECTRIC ENERGY ACCOUNT

MONTH OF: NOVEMBER 1994

SCHEDULE A4

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
	(MWH)	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1	SYSTEM NET GENERATION	4 930 536	4 527 912	402 624	8 9	10 388 386	9 576 795	811 591	8 5
2	POWER SOLD	(19 610)	(65 841)	46 231	(70 2)	(116 904)	(112 761)	(4 143)	3 7
3	INADVERTENT INTERCHANGE DELIVERED - NET	0	0	0	NA	0	0	0	NA
4	PURCHASED POWER	721 059	952 321	(231,262)	(24 3)	1,505 000	1 959 394	(454 394)	(23 2)
4a	ENERGY PURCH FROM QUALIFYING FACILITIES	278 476	420 274	(141,798)	(33 7)	683 838	830 605	(146 767)	(17 7)
5	ECONOMY PURCHASES	397 688	124 052	273 636	220 6	788 909	248 920	539 989	216 9
6	INADVERTENT INTERCHANGE RECEIVED - NET	0	0	0	NA	0	0	0	NA
7	NET ENERGY FOR LOAD	6 308 149	5,958 718	349 431	5 9	13,249 229	12 502 953	746 276	6 0
8	SALES (BILLED)	6 343 507	5,737 297	606 210	10 6	13 025 605	12 448 246	577 359	4 6
8a	UNBILLED SALES PRIOR MONTH (PERIOD)	3 568 589	3 238 289	330 300	10 2	3 968 595	3 855,250	113 345	2 9
8b	UNBILLED SALES CURRENT MONTH (PERIOD)	3 241 952	3 049 750	192 202	6 3	3 241 952	3 049 750	192 202	6 3
9	COMPANY USE	15 728	17 876	(2 148)	(12 0)	31 629	37 509	(5 880)	(15 7)
10	T & D LOSSES (ESTIMATED)	275 551	392 084	(116 533)	(29 7)	918 638	822 698	95 940	11 7
11	UNACCOUNTED FOR ENERGY (ESTIMATED)	0	0	0	-	0	0	0	-
12									
13	% COMPANY USE TO NEL	0 2	0 3	(0 1)	--	0 2	0 3	(0 1)	--
14	% T & D LOSSES TO NEL	4 37	6 58	(2 21)	--	6 93	6 58	0 35	--
15	% UNACCOUNTED FOR ENERGY TO NEL	0 0	0 0	0 0	--	0 0	0 0	0 0	--
	($)								
16	FUEL COST OF SYSTEM NET GENERATION	77,409,799	77,343,940	65,859	0 1	159,215,896	159,081,447	134,449	0 1
16a	FUEL RELATED TRANSACTIONS	6,743,820	5,922,244	821,576	13 9	8,613,672	7,461,793	1,151,879	15 4
16b	ADJUSTMENTS TO FUEL COST	(1,541,016)	(1,849,816)	308,800	(16 7)	(4,040,178)	(3,335,610)	(704,568)	21 1
17	FUEL COST OF POWER SOLD	(593,610)	(2,339,891)	1,746,281	(74 6)	(2,196,412)	(3,847,696)	1,651,284	(42 9)
18	FUEL COST OF PURCHASED POWER	12,557,733	16,129,509	(3,571,776)	(22 1)	26,195,481	33,215,933	(7,020,452)	(21 1)
18a	DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	NA	0	0	0	NA
18b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	5,045,769	7,541,412	(2,495,643)	(33 1)	11,379,827	14,921,704	(3,541,877)	(23 7)
19	ENERGY COST OF ECONOMY PURCHASES	6,985,140	2,348,500	4,636,640	197 4	14,227,121	4,754,020	9,473,101	199 3
20	TOTAL FUEL & NET POWER TRANSACTIONS	106,607,635	105,095,898	1,511,737	1 4	213,395,407	212,251,591	1,143,816	0 5
	(c/KWH)								
21	FUEL COST OF SYSTEM NET GENERATION	1 5700	1 7082	(0 1382)	(8 1)	1 5326	1 6611	(0 1285)	(7 7)
21a	FUEL RELATED TRANSACTIONS	-	-	-	-	-	-	-	-
22	FUEL COST OF POWER SOLD	3 0271	3 5539	(0 5268)	(14 8)	1 8788	3 4123	(1 5335)	(44 9)
23	FUEL COST OF PURCHASED POWER	1 7416	1 6937	0 0479	2 8	1 7406	1 6952	0 0454	2 7
23a	DEMAND & NON FUEL COST OF PURCHASED POWER	-	-	-	-	-	-	-	-
23b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	1 8119	1 7944	0 0175	1 0	1 6641	1 7965	(0 1324)	(7 4)
24	ENERGY COST OF ECONOMY PURCHASES	1 7564	1 8932	(0 1368)	(7 2)	1 8034	1 9099	(0 1065)	(5 6)
25	TOTAL FUEL & NET POWER TRANSACTIONS	1 6900	1 7637	(0 0737)	(4 2)	1 6106	1 6976	(0 0870)	(5 1)

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A5

ACTUAL FOR THE PERIOD MONTH OF: **NOVEMBER 1994**

	(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	80,970	30.5	68.6	57.5	9,782	#6 OIL	123,897	BBLS	6.325	783,649	1,857,037	2.2935	14.99
2		# 1		6,866					GAS	75,593	MCF	1.000	75,593	135,867	1.9788	1.80
3		# 2	367	88,146	40.5	74.7	66.0	9,685	#6 OIL	133,004	BBLS	6.325	841,250	1,993,537	2.2616	14.99
4		# 2		5,933					GAS	69,895	MCF	1.000	69,895	125,626	2.1174	1.80
5	FT. MYERS	# 1	137	38,137	35.8	53.9	66.4	10,336	#6 OIL	61,822	BBLS	6.376	394,177	901,762	2.3645	14.59
6		# 2	367	152,416	49.2	77.4	71.6	9,554	#6 OIL	228,378	BBLS	6.376	1,456,138	3,331,218	2.1856	14.59
7	LAUDERDALE	# 4	430	0	99.5	99.9	109.4	7,628	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
		# 4		318,388					GAS	2,428,563	MCF	1.000	2,428,563	4,364,975	1.3710	1.80
9		# 5	391	0	109.7	98.8	109.7	7,560	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
10		# 5		319,496					GAS	2,415,382	MCF	1.000	2,415,382	4,341,284	1.3588	1.80
11	MANATEE	# 1	783	248,838	43.5	98.7	44.0	10,207	#6 OIL	398,365	BBLS	6.376	2,539,975	6,174,100	2.4812	15.50
12		# 2	783	174,678	28.6	91.2	57.2	10,372	#6 OIL	284,147	BBLS	6.376	1,811,721	4,403,881	2.5211	15.50
13	MARTIN	# 1	783	62,841	16.3	95.3	48.1	10,947	#6 OIL	103,662	BBLS	6.367	660,016	1,650,691	2.6268	15.92
14		# 1		33,169					GAS	391,044	MCF	1.000	391,044	702,843	2.1190	1.80
15		# 2	783	77,947	19.8	80.8	39.4	10,672	#6 OIL	126,011	BBLS	6.367	802,312	2,006,571	2.5743	15.92
16		# 2		54,702					GAS	613,259	MCF	1.000	613,259	1,102,240	2.0150	1.80
17		# 3	430	0	90.1	86.9	90.1	7,290	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18		# 3		290,327					GAS	2,116,505	MCF	1.000	2,116,505	3,804,098	1.3103	1.80
19		# 4	430	0	51.7	48.9	52.9	7,263	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
20		# 4		165,572					GAS	1,202,491	MCF	1.000	1,202,491	2,161,296	1.3054	1.80
21	PT EVERGLADES	# 1	204	49,968	41.5	85.0	62.1	10,486	#6 OIL	80,917	BBLS	6.339	512,933	1,190,604	2.3827	14.71
22		# 1		13,878					GAS	156,561	MCF	1.000	156,561	281,395	2.0276	1.80
23		# 2	204	58,738	55.9	100.0	61.9	10,405	#6 OIL	94,488	BBLS	6.339	598,959	1,390,286	2.3669	14.71
24		# 2		26,008					GAS	282,813	MCF	1.000	282,813	508,314	1.9544	1.80
25		# 3	367	149,726	62.0	97.2	69.8	9,853	#6 OIL	230,524	BBLS	6.339	1,461,292	3,391,905	2.2654	14.71
26		# 3		14,652					GAS	158,376	MCF	1.000	158,376	284,657	1.9427	1.80
27		# 4	367	119,619	45.8	91.5	63.7	9,937	#6 OIL	185,702	BBLS	6.339	1,177,165	2,732,399	2.2843	14.71
28		# 4		6,914					GAS	80,248	MCF	1.000	80,248	144,234	2.0861	1.80

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A5

ACTUAL FOR THE PERIOD/MONTH OF: **NOVEMBER 1994**

	(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	RIVIERA	# 3	272	139,520	71.1	99.2	71.1	9,755	#6 OIL	212,804	BBLS	6.383	1,358,328	2,968,560	2.1277	13.95
2		# 3		4,992					GAS	51,395	MCF	1.000	51,395	92,375	1.8506	1.80
3		# 4	275	(94)	0.0	0.0	0.0	0	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
4		# 4		(94)					GAS	0	MCF	1.000	0	0	0.0000	0.00
5	SANFORD	# 3	137	11,966	7.6	100.0	59.2	11,750	#6 OIL	21,953	BBLS	6.312	138,567	323,052	2.6999	14.72
6		# 3		(173)					GAS	0	MCF	1.000	0	0	0.0000	0.00
		# 4	362	62,047	20.9	100.0	56.4	10,507	#6 OIL	103,284	BBLS	6.312	651,929	1,519,886	2.4496	14.72
16		# 4		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
-		# 5		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
10		# 5	362	94,607	31.4	100.0	56.7	10,329	#6 OIL	154,810	BBLS	6.312	977,161	2,278,123	2.4080	14.72
11	TURKEY POINT	# 1	387 **	150,858 *	67.0 **	100.0	71.4	9,441 *	#6 OIL	221,894	BBLS *	6.326	1,403,701	3,381,768	2.2417	15.24
12		# 1		42,405					GAS	420,899	MCF	1.000	420,899	756,502	1.7840	1.80
13		# 2	367 **	(150) *	0.0 **	0.0	0.0	0 *	#6 OIL	0	BBLS *	0.000	0	0	0.0000	0.00
14		# 2		(150)					GAS	0	MCF	1.000	0	0	0.0000	0.00
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		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
17		# 6	137	0	0.0	100.0	0.0	0	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18		# 6		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
19	FT MYERS	1-12	565	7	0.0	100.0	10.0	50,000	#2 OIL	60	BBLS	5.833	350	1,701	24.2974	28.35
20	LAUDERDALE	1-12	364	0	0.2	88.8	57.3	14,177	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
21		1-12		96					GAS	1,361	MCF	1.000	1,361	2,446	2.5481	1.80
22		13-24	364	0	0.3	93.1	65.0	16,578	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
23		13-24		628					GAS	10,411	MCF	1.000	10,411	18,712	2.9796	1.80
24	EVERGLADES	1-12	364	9	0.2	59.9	66.5	18,678	#2 OIL	54	BBLS	5.783	312	1,506	17.5115	27.89
25		1-12		364					GAS	6,655	MCF	1.000	6,655	11,961	3.2825	1.80

* INCLUDES CRANKING DIESELS
** EXCLUDES CRANKING DIESELS

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A5

ACTUAL FOR THE PERIOD/MONTH OF: **NOVEMBER 1994**

	(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	PUTNAM	# 1	239	0	33.6	45.5	43.3	9,302	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
2		# 1		8					#2 OIL	12	BBLS	5.830	70	430	5.5123	35.83
3		# 1		58,877					GAS	547,689	MCF	1.000	547,689	984,388	1.6719	1.80
4		# 2	239	0	73.5	97.7	84.8	9,108	#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		126,671					GAS	1,153,708	MCF	1.000	1,153,708	2,073,616	1.6370	1.80
7	ST JOHNS (1)	# 1	(A) 125	(B) 86,024	96.8	100.0	96.8	(B) 9,686	COAL	(C) 34,941	TONS	23.846	833,203	1,378,554	1.6025	39.45
		# 1		132					#2 OIL	220	BBLS	5.832	1,283	5,053	3.8142	22.97
17		# 2	(A) 125	(B) 86,818	97.6	100.0	97.6	(B) 9,606	COAL	(C) 34,119	TONS	24.442	833,937	1,346,131	1.5505	39.45
--		# 2		63					#2 OIL	104	BBLS	5.832	607	2,386	3.7791	22.94
11	SCHERER	# 4	(A) 556	296,982	78.1	100.0	78.1	9,865	COAL	173,466	TONS	16.890	2,929,841	5,041,349	1.6975	29.06
12		# 4		13					#2 OIL	22	BBLS	5.817	128	496	3.8215	22.53
13	TURKEY POINT	# 3	666	509,136	102.6	99.5	102.6	10,915	NUCLEAR	5,557,125	MMBTU	—	5,557,125	2,578,675	0.5065	0.46
14		# 4	666	171,107	41.4	50.1	84.3	11,378	NUCLEAR	1,946,884	MMBTU	—	1,946,884	869,163	0.5080	0.45
15	ST LUCIE	# 1	839	(3,809)	0.0	0.0	0.0	0	NUCLEAR	0	MMBTU	—	0	1,384	0.0000	0.00
16		# 2	*** 714	*** 533,748	100.2	100.0	100.2	**** 10,942	NUCLEAR	*** 5,840,118	MMBTU	—	5,840,118	2,790,761	0.5229	0.48
17																
18																
19																
20	SYSTEM TOTALS		15,198	4,930,536	—	—	—	9,674	—	2,766,134	BBLS	—	47,695,979	77,409,799	1.5700	—
21										12,182,848	MCF					
22	*** EXCLUDES PARTICIPANTS									242,526	TONS	COAL				
23	**** INCLUDES PARTICIPANTS									0	TONS	ORIMULSION				
24	(1) CALCULATED ON CALENDAR MONTH/PERIOD OTHER DATA IS FISCAL									13,344,127	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

POWER SOLD
FOR THE MONTH OF NOVEMBER, 1994

SCHEDULE A7

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL KWH SOLD (000)	(4) KWH WHEELED FROM OTHER SYSTEMS (000)	(5) KWH FROM OWN GENERATION (000)	(6) cents/KWH (a) FUEL COST	(6) cents/KWH (b) TOTAL COST	(7) TOTAL $ FOR FUEL ADJ. (5) x (6)(a)	(8) TOTAL COST $ (5) X (6)(b)
ESTIMATED:								
	C	65,841	0	65,841	2.740	3.757	1,804,041	2,473,853
	S	0	0	0	0.000	0.000	0	0
ST. LUCIE RELIABILITY		0	0	0	0.000	0.000	0	0
80% OF GAIN ON ECONOMY SALES							535,850	
TOTAL		65,841	0	65,841	2.740	3.757	2,339,891 *	2,473,853
ACTUAL:								
ECONOMY		12,075	0	12,075	2.419	3.021	292,062	364,839
FMPA (SL 1)		(2,142)	0	(2,142)	0.336	0.336	(7,187)	(7,187)
OUC (SL 1)		(1,481)	0	(1,481)	0.979	0.979	(14,494)	(14,494)
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		164	0	164	2.368	2.723	3,884	4,466
UTILITY BOARD OF THE CITY OF KEY WEST	OS	6,674	0	6,674	2.313	2.808	154,383	187,383
CITY OF LAKE WORTH UTILITIES	OS	2,049	0	2,049	2.336	2.816	47,867	57,694
OGLETHORPE POWER CORPORATION	OS	268	0	268	2.268	2.430	5,867	6,488
TAMPA ELECTRIC COMPANY	OS	1,825	0	1,825	2.500	3.000	45,625	54,744
FLORIDA KEYS ELECTRIC COOPERATIVE		180	0	180	0.000	0.000	7,381	7,381
PRIOR MONTH'S ADJUSTMENT	AF	0	0	0	0.000	0.000	0	1,643
ECONOMY SUB-TOTAL		12,075	0	12,075	2.419	3.021	292,062	364,839
ST. LUCIE PARTICIPATION SUB-TOTAL		(3,623)	0	(3,623)	0.598	0.598	(21,681)	(21,681)
SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		11,158	0	11,158	2.375	2.866	265,007	319,799
80% OF GAIN ON ECONOMY SALES (SEE SCHED A7a)							58,222	
TOTAL		19,610	0	19,610	2.730	3.381	593,610 *	662,957
CURRENT MONTH:								
DIFFERENCE		(46,231)	0	(46,231)	(0.010)	(0.377)	(1,746,281)	(1,810,896)
DIFFERENCE (%)		(70.2)	0.0	(70.2)	(0.4)	(10.0)	(74.6)	(73.2)
PERIOD TO DATE:								
ACTUAL		116,904	0	116,904	1.729	2.103	2,196,412	2,458,067
ESTIMATED		112,761	0	112,761	2.622	3.610	3,847,696	4,070,332
DIFFERENCE		4,143	0	4,143	(0.893)	(1.507)	(1,651,284)	(1,612,265)
DIFFERENCE (%)		3.7	0.0	3.7	(34.1)	(41.8)	(42.9)	(39.6)

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

COMPANY: FLORIDA POWER & LIGHT COMPANY

GAIN ON ECONOMY ENERGY SALES
FOR THE MONTH OF NOVEMBER, 1994

SCHEDULE A7a

(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	65,841	1,804,041	2,473,853	2.740	3.757	669,812
80% OF GAIN ON ECONOMY SALES							x .80
TOTAL		65,841	1,804,041	2,473,853	2.740	3.757	535,850
ACTUAL:							
FLORIDA MUNICIPAL POWER AGENCY	C	831	18,541	20,877	2.231	2.512	2,336
FLORIDA POWER CORPORATION	C	5,285	142,691	183,163	2.700	3.466	40,472
FT. PIERCE UTILITIES AUTHORITY	C	311	5,272	5,993	1.695	1.927	721
CITY OF GAINESVILLE	C	194	4,897	6,272	2.524	3.233	1,375
CITY OF HOMESTEAD	C	56	1,397	1,563	2.495	2.791	166
JACKSONVILLE ELECTRIC AUTHORITY	C	395	5,135	5,835	1.300	1.477	700
UTILITY BOARD OF THE CITY OF KEY WEST	C	111	2,712	3,142	2.443	2.831	430
KISSIMMEE UTILITY AUTHORITY	C	669	16,736	20,353	2.502	3.042	3,617
CITY OF LAKE WORTH UTILITIES	C	20	325	354	1.625	1.770	29
ORLANDO UTILITIES COMMISSION	C	1,058	24,387	28,501	2.305	2.694	4,114
REEDY CREEK IMPROVEMENT DISTRICT	C	265	3,795	5,355	1.432	2.021	1,560
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	1,356	27,796	33,072	2.050	2.439	5,276
SOUTHERN COMPANIES	C	275	6,875	7,563	2.500	2.750	688
CITY OF ST. CLOUD	C	190	4,955	6,044	2.608	3.181	1,089
CITY OF STARKE	C	86	2,117	3,097	2.462	3.601	980
TAMPA ELECTRIC COMPANY	C	767	19,913	28,743	2.596	3.747	8,830
CITY OF VERO BEACH	C	206	4,518	4,912	2.193	2.384	394
SUB-TOTAL		12,075	292,062	364,839	2.419	3.021	72,777
80% OF GAIN ON ECONOMY SALES							x .80
TOTAL		12,075	292,062	364,839	2.419	3.021	58,222
CURRENT MONTH:							
DIFFERENCE		(53,766)	(1,511,979)	(2,109,014)	(0.321)	(0.736)	(477,628)
DIFFERENCE (%)		(81.7)	(83.8)	(85.3)	(11.7)	(19.6)	(89.1)
PERIOD TO DATE:							
ACTUAL		30,266	708,539	927,321	2.341	3.064	175,026
ESTIMATED		109,957	2,942,233	4,055,415	2.676	3.688	890,546
DIFFERENCE		(79,691)	(2,233,694)	(3,128,094)	(0.335)	(0.624)	(715,520)
DIFFERENCE (%)		(72.5)	(75.9)	(77.1)	(12.5)	(16.9)	(80.3)

COMPANY: FLORIDA POWER & LIGHT COMPANY

PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASE)
FOR THE MONTH OF NOVEMBER, 1994

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)(a) $
ESTIMATED:								
SOUTHERN COMPANIES (UPS & R)		649,370	0	0	649,370	1.870		12,142,110
ST. LUCIE RELIABILITY		43,291	0	0	43,291	0.515		222,949
SJRPP		259,660	0	0	259,660	1.450		3,764,450
TOTAL		952,321	0	0	952,321	1.694		16,129,509
ACTUAL:								
SOUTHERN COMPANIES	UPS	128,683	0	0	128,683	1.794		2,309,022
SOUTHERN COMPANIES	R	336,325	0	0	336,325	1.861		6,257,450
PRIOR MONTH ADJUSTMENT		0	0	0	0			87,402
		465,008	0	0	465,008	1.861		8,653,874
FMPA (SL 2)		27,429	0	0	27,429	0.553		151,760
PRIOR MONTH ADJUSTMENT		(14)	0	0	(14)			(6,319)
		27,415	0	0	27,415	0.531		145,441
OUC (SL 2)		18,068	0	0	18,068	0.472		89,512
PRIOR MONTH ADJUSTMENT		(9)	0	0	(9)			(7,763)
		18,059	0	0	18,059	0.431		81,749
JACKSONVILLE ELECTRIC AUTHORITY	UPS	230,445	0	0	230,445	1.821		4,359,732
PRIOR MONTH ADJUSTMENT		(29,805)	0	0	(29,805)			(683,866)
		200,640	0	0	200,640	1.753		3,675,866
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		37	0	0	37	2.170		803
ST. LUCIE PARTICIPATION SUB-TOTAL		48,374	0	0	48,374	0.470		227,190
TOTAL		721,059	0	0	721,059	1.742		12,557,733
CURRENT MONTH:								
DIFFERENCE		(231,262)	0	0	(231,262)	0.048		(3,571,776)
DIFFERENCE (%)		(24.3)	0.0	0.0	(24.3)	2.8		(22.1)
PERIOD TO DATE:								
ACTUAL		1,505,000	0	0	1,505,000	1.741		26,195,481
ESTIMATED		1,959,393	0	0	1,959,393	1.695		33,215,933
DIFFERENCE		(454,393)	0	0	(454,393)	0.045		(7,020,452)
DIFFERENCE (%)		(23.2)	0.0	0.0	(23.2)	2.7		(21.1)

COMPANY: FLORIDA POWER & LIGHT COMPANY

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF NOVEMBER, 1994

SCHEDULE A8a

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
				KWH		cents/KWH		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	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		420,274	0	0	420,274	1.794	1.794	7,541,412
TOTAL		420,274	0	0	420,274	1.794	1.794	7,541,412
ACTUAL:								
ROYSTER COMPANY		5,974	0	0	5,974	1.607	1.607	95,992
DOWNTOWN GOVERNMENT CENTER		0	0	0	0	0.000	0.000	0
BIO-ENERGY PARTNERS, INC.		6,118	0	0	6,118	2.058	2.058	125,884
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY		29,385	0	0	29,385	1.599	1.599	469,801
TROPICANA PRODUCTS, INC.		1,047	0	0	1,047	1.970	1.970	20,623
FLORIDA CRUSHED STONE		75,210	0	0	75,210	1.755	1.755	1,319,765
BROWARD COUNTY RESOURCE RECOVERY - SOUTH SITE		32,017	0	0	32,017	2.011	2.011	643,960
BROWARD COUNTY RESOURCE RECOVERY - NORTH SITE		27,171	0	0	27,171	1.982	1.982	538,502
U. S. SUGAR CORPORATION - BRYANT		3,700	0	0	3,700	1.856	1.856	68,672
U. S. SUGAR CORPORATION - CLEWISTON		105	0	0	105	1.994	1.994	2,094
GEORGIA PACIFIC CORPORATION		26	0	0	26	1.946	1.946	506
CEDAR BAY GENERATING COMPANY		79,805	0	0	79,805	1.768	1.768	1,411,290
LEE COUNTY RESOURCE RECOVERY		17,828	0	0	17,828	1.956	1.956	348,680
TOTAL		278,476	0	0	278,476	1.812	1.812	5,045,769
CURRENT MONTH:								
DIFFERENCE		(141,798)	0	0	(141,798)	0.018	0.018	(2,495,643)
DIFFERENCE (%)		(33.7)	0.0	0.0	(33.7)	1.0	1.0	(33.1)
PERIOD TO DATE:								
ACTUAL		683,838	0	0	683,838	1.664	1.664	11,379,827
ESTIMATED		830,605	0	0	830,605	1.796	1.796	14,921,704
DIFFERENCE		(146,767)	0	0	(146,767)	(0.132)	(0.132)	(3,541,877)
DIFFERENCE (%)		(17.7)	0.0	0.0	(17.7)	(7.4)	(7.4)	(23.7)

COMPANY: FLORIDA POWER & LIGHT COMPANY

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF NOVEMBER, 1994

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	115,845	1.862	2,157,460	2.070	2,397,986	240,526
SOUTHERN COMPANIES	C	8,207	2.328	191,040	2.540	208,458	17,418
TOTAL		124,052	1.893	2,348,500	2.101	2,606,446	257,946
ACTUAL:							
FLORIDA POWER CORPORATION	C	38,773	1.722	667,727	1.922	745,184	77,457
FT. PIERCE UTILITIES AUTHORITY	C	35	2.020	707	2.163	757	50
CITY OF GAINESVILLE	C	11,380	1.737	197,647	1.942	221,041	23,394
JACKSONVILLE ELECTRIC AUTHORITY	C	11,318	2.005	226,971	2.188	247,689	20,718
CITY OF LAKE WORTH UTILITIES	C	266	1.994	5,303	2.156	5,736	433
ORLANDO UTILITIES COMMISSION	C	1,986	1.759	34,943	1.917	38,068	3,125
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	20,268	1.729	350,500	1.958	396,753	46,253
CITY OF TALLAHASSEE	C	2,726	2.079	56,663	2.221	60,531	3,868
TAMPA ELECTRIC COMPANY	C	152,877	1.848	2,825,156	2.091	3,196,638	371,482
SOUTHERN COMPANIES	C	1,803	2.756	49,682	3.058	55,127	5,445
MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA	OS	108,150	1.526	1,650,375	2.008	2,171,235	520,860
OGLETHORPE POWER CORPORATION	OS	48,086	1.912	919,466	2.163	1,040,207	120,741
FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		239,640	1.822	4,365,617	2.050	4,912,397	546,780
NON-FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		158,039	1.658	2,619,523	2.067	3,266,569	647,046
TOTAL		397,688	1.756	6,985,140	2.057	8,178,966	1,193,826
CURRENT MONTH:							
DIFFERENCE		273,636	(0.137)	4,636,640	(0.044)	5,572,520	935,880
DIFFERENCE (%)		220.6	(7.2)	197.4	(2.1)	213.8	362.8
PERIOD TO DATE:							
ACTUAL		788,300	1.803	14,227,121	2.079	16,402,759	2,175,638
ESTIMATED		248,919	1.910	4,754,020	2.145	5,338,719	584,699
DIFFERENCE		539,990	(0.105)	9,473,101	(0.066)	11,064,040	1,590,939
DIFFERENCE (%)		216.9	(5.6)	199.3	(3.1)	207.2	272.1

COMPANY: **FLORIDA POWER & LIGHT COMPANY** **SCHEDULE A10**

12/12/94

ACTUAL UNSCHEDULED (INADVERTENT) INTERCHANGE
FOR THE PERIOD/MONTH OF: NOVEMBER 1994

RECEIVED FROM OR DELIVERED TO	TOTAL KWH EXCHANGED

SEE ATTACHED

INTERCHANGE FOR FISCAL MONTH OF NOVEMBER, 1994

SCHEDULED INTERCHANGE (MWH)

	Receipts	Deliveries	Net
*SCS Southern Company Services	953,094	266	(952,828)
TEC Tampa Electric Company	173,675	2,592	(171,083)
FPC Florida Power Corporation	122,007	5,210	(116,797)
FMP Florida Municipal Power Agency	1,123	831	(292)
OUC Orlando Utilities Commission	2,113	19,970	17,857
JEA Jacksonville Electric Authority	463,990	980	(463,010)
JEA Loss Payback	2,041	0	(2,041)
VER City of Vero Beach	0	4,405	4,405
FTP Ft. Pierce Utilities Authority	35	4,459	4,424
LWU Lake Worth Utilities Authority	266	9,190	8,924
NSB Util. Comm., City of New Smyrna Beach	0	2,706	2,706
HST City of Homestead	0	2,325	2,325
SEC Seminole Electric Cooperative, Inc.	23,540	1,356	(22,184)
SEC Loss Payback	0	0	0
SEC Inadvertent Payback	0	0	0
STK City of Starke	0	698	698
GVL City of Gainesville	12,654	480	(12,174)
ALC City of Allachua	0	119	119
CLW City of Clewiston	0	605	605
KIS Kissimmee Utility Authority	0	3,273	3,273
LAK City of Lakeland	0	0	0
STC City of St. Cloud	0	190	190
GCS City of Green Cove Springs	0	481	481
JBH City of Jacksonville Beach	0	2,893	2,893
KEY Util.Board of The City of Key West	0	37,747	37,747
TAL City of Tallahassee	3,408	0	(3,408)
RCI Reedy Creek Energy Services, Inc.	0	265	265
TOTAL SCHEDULED INTERCHANGE	1,757,948	101,041	(1,656,905)

ACTUAL INTERCHANGE (MWH)

	Receipts	Deliveries	Net
FPC at Deland	0	10,942	10,942
FPC at Barberville	0	1	1
FPC at Suwannee	22,050	642	(21,408)
FPC at Poinsett	3,943	33,592	29,649
FPC at North Longwood	128	119,203	119,075
FPC at Sanford	0	27,207	27,207
FPC at Doral	26,252	0	(26,252)
TEC at Johnson	156,068	0	(156,068)
TEC at Manatee	154,899	603	(154,296)
TEC at Manatee 2B	166,350	425	(165,925)
OUC at Indian River	68,369	2,248	(66,121)
FMP at Green Cove Springs #1	0	3,961	3,961
FMP at Green Cove Springs #2	0	4,688	4,688
FMP at Jacksonville Beach #1	0	9,495	9,495
FMP at Jacksonville Beach #2	0	9,513	9,513
FMP at Hendry	0	8,222	8,222
FMP at Jacksonville Beach #3	0	19014	19,014
JEA at Switzerland	174,201	0	(174,201)
JEA at Duval #1	60,666	8,268	(52,398)
JEA at Duval #2	60,905	7,720	(53,185)
JEA at Normandy 115 kV	38,282	0	(38,282)
JEA at Eport	0	97962	97,962
FTP at West	10,801	103	(10,698)
FTP at Midway	1	30,773	30,772
LWU at Hypoluxo	0	13,337	13,337
VER at West M	9,643	997	(8,646)
VER at West E	22	22,307	22,285
HST at Lucy	5,389	23,489	18,100
NSB at Smyrna V1	0	7,208	7,208
NSB at Smyrna V2	0	18,801	18,801
*SCS at Kingsland	18,933	13,409	(5,524)
*SCS at Hatch #1	514,105	0	(514,105)
*SCS at Hatch #2	614,826	0	(614,826)
SEC at Black Creek	0	0	0
SEC at Putnam	0	0	0
SEC at Rice #1	97,694	1	(97,693)
SEC at Rice #2	98,130	1	(98,129)
SEC at Lee	134650	0	(134,650)
STK at Starke	0	4,332	4,332
GVL at Deerhaven	4,180	8,249	4,069
KEY at Marathon	0	46,530	46,530
Subtotal - Metered Exchange	2,440,487	583,243	(1,857,244)
Less Transfers SCS/JEA	240,108	240,108	0
Less Transmission for others			(104)
Less Partial Requirements		15,850	15,850
Less SEC Load Replacement	246,367		(246,367)
TOTAL ACTUAL INTERCHANGE	1,954,012	297,285	(1,656,623)
INADVERTENT NET INTERCHANGE Received			282

*adjusted to Eastern Prevailing Time and includes Unit Power Sales

RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1,000 KWH

		OCTOBER 1994	NOVEMBER 1994	DECEMBER 1994	JANUARY 1995	FEBRUARY 1995	MARCH 1995	AVERAGE PERIOD TO DATE
ESTIMATED:								
Base Rate Revenues	($)	47.38	47.38					47.38
Fuel Recovery Factor	(c/KWH)	1.561	1.790					1.676
Group Loss Multiplier		1.00210	1.00210					1.00210
Fuel Recovery Revenues	($)	15.64	17.94					16.79
Total Revenues	($)	63.02	65.32					64.17
ACTUAL:								
Base Rate Revenues	($)	47.38	47.38					47.38
Fuel Recovery Factor	(c/KWH)	1.563	1.645					1.604
Group Loss Multiplier		1.00210	1.00210					1.00210
Fuel Recovery Revenues	($)	15.66	16.48					16.07
Total Revenues	($)	63.04	63.86					63.45
DIFFERENCE								
Base Rate Revenues	($)	0	0					0
Fuel Adj Revenues	($)	0.02	(1.46)					-0.72
Total Revenues	($)	0.02	(1.46)					-0.72
DIFFERENCE (%)								
Base Rate Revenues		0	0					0
Fuel Adj Revenues		0.13	(8.14)					(4.01)
Total Revenues		0.03	(2.24)					(1.11)

Company: Florida Power & Light Company

KWH SALES AND CUSTOMER DATA
Month of November 1994

SCHEDULE A12

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	KWH SALES (000)								
1	Residential	3,190,273	2,827,717	362,556	12.8%	6,657,432	6,325,246	332,186	5.3%
2	Commercial	2,622,212	2,398,752	223,460	9.3%	5,289,737	5,049,072	240,664	4.8%
3	Industrial	326,944	349,716	(22,772)	-6.5%	651,928	711,289	(59,361)	-8.3%
4	Street & Highway Lighting	26,245	30,869	(4,624)	-15.0%	54,528	63,558	(9,029)	-14.2%
5	Other Sales to Public Authority	50,172	48,002	2,170	4.5%	100,261	103,249	(2,989)	-2.9%
5A	Railways & Railroads	7,527	6,352	1,175	18.5%	14,549	12,613	1,937	15.4%
6	Interdepartmental Sales								
7	Total Jurisdictional Sales	6,223,373	5,661,410	561,963	9.9%	12,768,434	12,265,027	503,407	4.1%
8	Sales for Resale	120,135	75,887	44,248	58.3%	255,685	183,219	72,466	39.6%
9	Total Sales	6,343,508	5,737,297	606,211	10.6%	13,024,119	12,448,246	575,873	4.6%
	NUMBER OF CUSTOMERS								
10	Residential	3,057,775	3,075,929	(18,154)	-0.6%	3,039,933	3,056,079	(16,146)	-0.5%
11	Commercial	369,301	374,532	(5,231)	-1.4%	368,479	373,616	(5,138)	-1.4%
12	Industrial	16,088	15,465	623	4.0%	16,126	15,438	688	4.5%
13	Street & Highway Lighting	2,023	2,693	(670)	-24.9%	2,010	2,669	(659)	-24.7%
14	Other Sales to Public Authority	293	294	(1)	-0.5%	293	295	(2)	-0.6%
14A	Railways & Railroads	23	23	0	0.0%	23	23	0	0.0%
15									
16	Total Jurisdictional	3,445,503	3,468,937	(23,434)	-0.7%	3,426,863	3,448,120	(21,257)	-0.6%
17	Sales for Resale	14	10	4	40.0%	14	10	4	40.0%
18	Total Customers	3,445,517	3,468,947	(23,430)	-0.7%	3,426,877	3,448,130	(21,253)	-0.6%
	KWH USE PER CUSTOMER								
19	Residential	1,043	919	124	13.5%	2,190	2,070	120	5.8%
20	Commercial	7,100	6,405	696	10.9%	14,356	13,514	842	6.2%
21	Industrial	20,322	22,613	(2,291)	-10.1%	40,426	46,073	(5,647)	-12.3%
22	Street & Highway Lighting	12,973	11,462	1,511	13.2%	27,133	23,815	3,318	13.9%
23	Other Sales to Public Authority	171,236	163,034	8,202	5.0%	342,186	350,252	(8,065)	-2.3%
23A	Railways & Railroads	327,263	276,178	51,085	18.5%	632,579	548,374	84,205	15.4%
24									
25	Total Jurisdictional	1,806	1,632	174	10.7%	3,726	3,557	169	4.8%
26	Sales for Resale	8,581,070	7,588,700	992,370	13.1%	18,263,182	18,321,900	(58,718)	-0.3%
27	Total Sales	1,841	1,654	187	11.3%	3,801	3,610	190	5.3%

SCHEDULE A13

SPENT FUEL DISPOSAL COSTS

NOVEMBER 1994

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
	ST LUCIE 1	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1	Amortization of Fuel Burned	0	0	0		0	0	0	
2	Fuel Burned During Month	29	0	29		507,437	34,000	473,437	1392.5%
	ST LUCIE 2								
3	Fuel Burned During Month	497,900	454,000	43,900	9.7%	978,131	893,000	85,131	9.5%
	TURKEY POINT 3								
4	Amortization of Fuel Burned	0	0	0		0	0	0	
5	Fuel Burned During Month	475,353	440,000	35,353	8.0%	933,874	864,000	69,874	8.1%
	TURKEY POINT 4								
6	Fuel Burned During Month	159,769	0	159,769		207,206	268,000	(60,794)	-22.7%
7	TOTAL	1,133,051	894,000	239,051	26.7%	2,626,648	2,059,000	567,648	27.6%

AMOUNTS MAY NOT TIE TO OTHER SCHEDULES DUE TO ROUNDING

EFFECTIVE JANUARY 1994 THIS SCHEDULE EXCLUDES ALL DOE CREDITS.

A-SCHEDULES

OCTOBER 1994

FLORIDA POWER & LIGHT COMPANY

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH OF: OCTOBER 1994

SCHEDULE A1

		DOLLARS				KWH				¢/KWH			
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
1	Fuel Cost of System Net Generation (A3)	81,806,097	81,737,507	68,590	0.1	5,457,851	5,048,880	408,971	8.1	1.4989	1.6189	(0.1200)	(7.4)
2	Nuclear Fuel Disposal Costs (A13)	1,493,597	1,164,767	328,830	28.2	1,600,228	1,268,395	331,833	26.2	0.0933	0.0918	0.0015	1.6
3	Coal Car Investment	38,142	38,223	(81)	(0.2)	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	338,113	336,559	1,554	0.5	0	0	0	NA	0.0000	0.0000	0.0000	NA
4	Adjustments to Fuel Cost (A2, page 1)	(2,499,162)	(1,485,794)	(1,013,368)	68.2	0	0	0	NA	0.0000	0.0000	0.0000	NA
5	TOTAL COST OF GENERATED POWER	81,176,787	81,791,262	(614,475)	(0.8)	5,457,851	5,048,880	408,971	8.1	1.4873	1.6200	(0.1327)	(8.2)
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	13,637,748	17,086,424	(3,448,676)	(20.2)	783,941	1,007,073	(223,132)	(22.2)	1.7396	1.6966	0.0430	2.5
7	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	4,182,474	2,202,100	1,980,374	89.9	231,682	115,429	116,253	100.7	1.8053	1.9078	(0.1025)	(5.4)
8	Energy Cost of Other Econ Purch (Non-Broker) (A9)	3,059,507	203,420	2,856,087	NA	159,539	9,439	150,100	NA	1.9177	2.1551	(0.2374)	(11.0)
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 (A2)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11	Energy Payments to Qualifying Facilities (A8a)	6,334,058	7,380,292	(1,046,234)	(14.2)	405,362	410,331	(4,969)	(1.2)	1.5626	1.7986	(0.2360)	(13.1)
12	TOTAL COST OF PURCHASED POWER	27,213,787	26,872,236	341,551	1.3	1,580,524	1,542,272	38,252	2.5	1.7218	1.7424	(0.0206)	(1.2)
13	TOTAL AVAILABLE (LINE 5 + LINE 12)	108,390,574	108,663,498	(272,924)	(0.3)	7,038,375	6,591,152	447,223	6.8	1.5400	1.6486	(0.1086)	(6.6)
14	Fuel Cost of Economy Sales (A7)	(416,477)	(1,138,192)	721,715	(63.4)	(18,191)	(44,116)	25,925	(58.8)	2.2895	2.5800	(0.2905)	(11.3)
15	Gain on Economy Sales (A7a)	(116,804)	(354,696)	237,892	(67.1)	(18,191)	(44,116)	25,925	(58.8)	0.6421	0.8040	(0.1619)	(20.1)
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (A7)	(283,947)	(14,917)	(269,030)	NA	(44,281)	(2,804)	(41,477)	NA	0.6412	0.5320	0.1092	20.5
17	Fuel Cost of Other Power Sales (A7)	(785,574)	0	(785,574)	NA	(34,822)	0	(34,822)	NA	2.2560	0.0000	2.2560	NA
18	TOTAL FUEL COST AND GAINS OF POWER SALES	(1,602,802)	(1,507,805)	(94,997)	6.3	(97,294)	(46,920)	(50,374)	107.4	1.6474	3.2136	(1.5662)	(48.7)
19	Net Inadvertent Interchange (A10)	0	0	0	NA	0	0	0	NA				
20	ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	106,787,772	107,155,693	(367,921)	(0.3)	6,941,081	6,544,232	396,849	6.1	1.5385	1.6374	(0.0989)	(6.0)
21	Net Unbilled Sales (A4)	(6,154,092) *	(10,102,119) *	3,948,027	(39.1)	(400,006)	(616,861)	216,855	(35.2)	(0.0932)	(0.1522)	0.0590	(38.8)
22	Company Use (A4)	244,637 *	321,471 *	(76,834)	(23.9)	15,901	19,633	(3,732)	(19.0)	0.0037	0.0048	(0.0011)	(22.9)
23	T & D Losses (A4)	9,893,923 *	7,050,825 *	2,843,098	40.3	643,089	430,611	212,478	49.3	0.1499	0.1062	0.0437	41.1
24	SYSTEM KWH SALES (EXCL FKEC & CKW A2,p2)	106,787,772	107,155,693	(367,921)	(0.3)	6,600,903,486	6,636,334,000	(35,430,514)	(0.5)	1.6178	1.6147	0.0031	0.2
25	Wholesale KWH Sales (EXCL FKEC & CKW A2,p2)	903,403	528,278	375,125	71.0	55,842,158	32,717,000	23,125,158	70.7	1.6178	1.6147	0.0031	0.2
26	Jurisdictional KWH Sales	105,884,369	106,627,415	(743,046)	(0.7)	6,545,061,328	6,603,617,000	(58,555,672)	(0.9)	1.6178	1.6147	0.0031	0.2
26a	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.00035	1.00035	0	-
27	Jurisdictional KWH Sales Adjusted for	105,921,428	106,664,735	(743,307)	(0.7)	6,545,061,328	6,603,617,000	(58,555,672)	(0.9)	1.6183	1.6152	0.0031	0.2
27	Line Losses												
28	TRUE-UP **	(5,753,110)	(5,753,110)	0	0.0	6,545,061,328	6,603,617,000	(58,555,672)	(0.9)	(0.0879)	(0.0871)	(0.0008)	0.9
29	TOTAL JURISDICTIONAL FUEL COST	100,168,318	100,911,625	(743,307)	(0.7)	6,545,061,328	6,603,617,000	(58,555,672)	(0.9)	1.5304	1.5281	0.0023	0.2
30	Revenue Tax Factor									1.01609	1.01609	0	-
31	Fuel Factor Adjusted for Taxes									1.5550	1.5527	0.0023	0.1
32	GPIF **	517,987	517,987	0	0.0	6,545,061,328	6,603,617,000	(58,555,672)	(0.9)	0.0079	0.0078	0.0001	1.3
33	Fuel Factor Including GPIF									1.5629	1.5605	0.0024	0.2
34	FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.563	1.561	0.002	0.1

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

Company: Florida Power & Light Company

Schedule A1a

RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS SHOWN ON SCHEDULE A1

Month of October, 1994

LINE	DESCRIPTION	REFERENCE	AMOUNT
1	Fuel Cost of System Net Generation	Schedule A-3 Line 7	$81,806,097
2	Nuclear Fuel Disposal Costs	Schedule A-2 Line A1a	$1,493,597
3	Coal Car Investment	Schedule A-2 Line A1b	$38,142
3a	DOE Decontamination and Decommissioning Cost	Schedule A-2 Line A1e	$0
3b	Gas Pipeline Enhancements	Schedule A-2 Line A1d	$338,113
4	Adjustments to Fuel Cost	Schedule A-2 Line A-6	$(2,499,162)
6	Fuel Cost of Purchased Power	Schedule A-8 Col. 8	$13,637,748
7+8+9	Energy Costs of Economy Purchases	Schedule A-9 Col. 5	$7,241,981
11	Energy Payments to Qualifying Facilities	Schedule A-8a Col. 8	$6,334,058
18	Fuel Cost of Power Sold	Schedule A-7 Col. 7	$(1,602,802)
20	Total Fuel and Net Power Transactions		$106,787,772

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Page 1 of 2

Company: Florida Power & Light Company

Month of: Oct-94

	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	$81,806,097	$81,737,507	$68,590	0.1	$81,806,097	$81,737,507	$68,590	0.1
1a. Nuclear Fuel Disposal Costs	1,493,597	1,164,767	328,830	28.2	1,493,597	1,164,767	328,830	28.2
1b. Coal Cars Depreciation & Return	38,142	38,223	(81)	(0.2)	38,142	38,223	(81)	(0.2)
1c. Gas Pipelines Depreciation & Return	338,113	336,559	1,554	0.5	338,113	336,559	1,554	0.5
1d. DOE D&D Fund Payment	0	0	0	N/A	0	0	0	N/A
2. Fuel Cost of Power Sold	(1,602,802)	(1,507,805)	(94,997)	6.3	(1,602,802)	(1,507,805)	(94,997)	6.3
3. Fuel Cost of Purchased Power	13,637,748	17,086,424	(3,448,676)	(20.2)	13,637,748	17,086,424	(3,448,676)	(20.2)
3a. Demand & Non Fuel Cost of Purchased Power	0	0	0	N/A	0	0	0	N/A
3b. Energy Payments to Qualifying Facilities	6,334,058	7,380,292	(1,046,234)	(14.2)	6,334,058	7,380,292	(1,046,234)	(14.2)
4. Energy Cost of Economy Purchases	7,241,981	2,405,520	4,836,461	N/A	7,241,981	2,405,520	4,836,461	201.1
5. Total Fuel Costs & Net Power Transactions	109,286,933	108,641,487	645,446	0.6	109,286,933	108,641,487	645,446	0.6
6. Adjustments to Fuel Cost: (Detailed below)								
Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(1,631,482)	(1,485,794)	(145,688)	9.8	(1,631,482)	(1,485,794)	(145,688)	9.8
Inventory Adjustments	(15,838)	0	(15,838)	N/A	(15,838)	0	(15,838)	N/A
Non Recoverable Oil/Tank Bottoms	(135,577)	0	(135,577)	N/A	(135,577)	0	(135,577)	N/A
DOE - Nuclear Fuel Disposal Costs - Credit	(716,265)	0	(716,265)	N/A	(716,265)	0	(716,265)	N/A
7. Adjusted Total Fuel Costs & Net Power Transactions	$106,787,772	$107,155,693	($367,921)	(0.3)	$106,787,772	$107,155,693	($367,921)	(0.3)
B. Sales Revenues (Excludes Franchise Fees)								
1. Jurisdictional Sales Revenues								
a. Base Fuel Revenues	$0	$0	$0	N/A	$0	$0	$0	N/A
b. Fuel Recovery Revenues (Excludes Revenue Taxes)	$100,442,659	$101,840,300	($1,397,641)	(1.4)	$100,442,659	$101,840,300	($1,397,641)	(1.4)
c. Jurisdictional Fuel Revenues	100,442,659	101,840,300	(1,397,641)	(1.4)	100,442,659	101,840,300	(1,397,641)	(1.4)
d. Non Fuel Revenues	277,981,323	280,468,295	(2,486,972)	(0.9)	277,981,323	280,468,295	(2,486,972)	(0.9)
e. Total Jurisdictional Sales Revenues	378,423,982	382,308,595	(3,884,613)	(1.0)	378,423,982	382,308,595	(3,884,613)	(1.0)
2. Non Jurisdictional Sales Revenues	7,642,289	5,985,733	1,656,556	27.7	7,642,289	5,985,733	1,656,556	27.7
3. Total Sales Revenues	$386,066,271	$388,294,328	($2,228,057)	(0.6)	$386,066,271	$388,294,328	($2,228,057)	(0.6)
C. kWh Sales								
1. Jurisdictional Sales kWh	6,545,061,328	6,603,617,000	(58,555,672)	(0.9)	6,545,061,328	6,603,617,000	(58,555,672)	(0.9)
2. Non Jurisdictional Sales (excluding FKEC & CKW)	55,842,158	32,717,000	23,125,158	70.7	55,842,158	32,717,000	23,125,158	70.7
3. Sub-Total Sales (excluding FKEC & CKW)	6,600,903,486	6,636,334,000	(35,430,514)	(0.5)	6,600,903,486	6,636,334,000	(35,430,514)	(0.5)
4. Non Jurisdictional Sales to Other FERC Customers	81,194,059	74,615,000	6,579,059	8.8	81,194,059	74,615,000	6,579,059	8.8
5. Total Sales	6,682,097,545	6,710,949,000	(28,851,455)	(0.4)	6,682,097,545	6,710,949,000	(28,851,455)	(0.4)
6. Jurisdictional Sales % of Total KWH Sales (lines C1/C3)	99.15402%	99.50700%	(0.35298)	(0.4)	99.15402%	99.50700%	(0.35298)	(0.4)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: Florida Power & Light Company

Month of: Oct-94

SCHEDULE A2

	CURRENT MONTH				PERIOD TO DATE			
			DIFFERENCE				DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
D. True-up Calculation								
1. Jurisdictional Fuel Revenues (line B-1c)	$100,442,659	$101,840,300	($1,397,641)	(1.4)	$100,442,659	$101,840,300	($1,397,641)	(1.4)
2. Fuel Adjustment Revenues Not Applicable to Period								
a. True-up Provision	5,753,110	5,753,110	0	0.0	5,753,110	5,753,110	0	0.0
b. In-Period True-up	0	0	0	N/A	0	0	0	N/A
c. Incentive Provision, Net of Revenue Taxes (a)	(509,785)	(509,785)	0	0.0	(509,785)	(509,785)	0	0.0
3. Jurisdictional Fuel Revenues Applicable to Period	$105,685,984	$107,083,625	($1,397,641)	(1.3)	$105,685,984	$107,083,625	($1,397,641)	(1.3)
4. Adj Total Fuel Costs & Net Power Transactions (Line A-7)	$106,787,772	$107,155,693	($367,921)	(0.3)	$106,787,772	$107,155,693	($367,921)	(0.3)
a. Nuclear Fuel Expense - 100% Retail	182,575	0	182,575	N/A	182,575	0	182,575	N/A
b. DOE Disp Costs Credit and D&D Fund Pymnt-100% Retail	(716,265)	0	(716,265)	N/A	(716,265)	0	(716,265)	N/A
c. Adjusted Total Fuel Costs & Net Power Transactions (excluding 100% Retail Nuclear Fuel Expense, DOE Credit, and DOE's D&D Fund Payments	107,321,462	107,155,693	165,769	0.2	107,321,462	107,155,693	165,769	0.2
5. Jurisdictional Sales % of Total kWh Sales (Line C-6)	99.15402%	99.30700%	(0.35298)	(0.4)	N/A	N/A	N/A	N/A
6. Jurisdictional Total Fuel Costs & Net Power Transactions (Line D4c x D5 x 1.00053(b)) + (Line D4a) + (Line D4b)	$105,936,253	$106,683,928	($747,675)	(0.7)	$105,936,252	$106,683,928	($747,676)	(0.7)
7. True-up Provision for the Month - Over/(Under) Recovery (Line D3 - Line D6)	($250,268)	$399,697	($649,965)	(162.6)	($250,268)	$399,697	($649,965)	(162.6)
8. Interest Provision for the Month (Line E10)	103,880	0	103,880	N/A	103,880	0	103,880	N/A
9. True-up & Interest Provision Beg. of Month	34,518,662	34,518,662	0	0.0	34,518,662	34,518,662	0	0.0
9a. Deferred True-up Beginning of Period	(6,684,993)	0	(6,684,993)	N/A	(6,684,993)	0	(6,684,993)	N/A
10. True-up Collected (Refunded)	(5,753,110)	(5,753,110)	0	0.0	(5,753,110)	(5,753,110)	0	0.0
11. End of Period Net True-up Amount Over/(Under) Recovery (Lines D7 through D10)	$21,934,170	$29,165,249	($7,231,078)	(24.8)	$21,934,170	$29,165,249	($7,231,078)	(24.8)
E. Interest Provision								
1. Beginning True-up Amount (Lines D9 + D9a)	$27,833,669	N/A	N/A	—	N/A	N/A	N/A	—
2. Ending True-up Amount Before Interest (D7+D9+D9a+D10)	$21,830,290	N/A	N/A	—	N/A	N/A	N/A	—
3. Total of Beginning & Ending True-up Amount	$49,663,959	N/A	N/A	—	N/A	N/A	N/A	—
4. Average True-up Amount (50% of Line E3)	$24,831,980	N/A	N/A	—	N/A	N/A	N/A	—
5. Interest Rate - First Day Reporting Business Month	5.04000%	N/A	N/A	—	N/A	N/A	N/A	—
6. Interest Rate - First Day Subsequent Business Month	5.00000%	N/A	N/A	—	N/A	N/A	N/A	—
7. Total (Line E5 + Line E6)	10.04000%	N/A	N/A	—	N/A	N/A	N/A	—
8. Average Interest Rate (50% of Line E7)	5.02000%	N/A	N/A	—	N/A	N/A	N/A	—
9. Monthly Average Interest Rate (Line E8 / 12)	0.41833%	N/A	N/A	—	N/A	N/A	N/A	—
10. Interest Provision (Line E4 x Line E9)	$103,880	N/A	N/A	—	N/A	N/A	N/A	—

(a) GPIF REWARD OF $3,107,919 / 6 Mos. x 98.4167% Revenue Tax Factor = $509,785.22

(b) Jurisdictional Loss Multiplier per Schedule E2 filed June 27, 1994.

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

MONTH OF OCTOBER 1994

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	* HEAVY OIL	48,138,940	39,965,942	8,172,998	20.4	48,138,940	39,965,942	8,172,998	20.4
2	* LIGHT OIL	127,337	112,009	15,328	13.7	127,337	112,009	15,328	13.7
3	COAL	7,653,561	8,807,677	(1,154,116)	(13.1)	7,653,561	8,807,677	(1,154,116)	(13.1)
4	GAS	17,059,772	26,205,539	(9,145,768)	(34.9)	17,059,772	26,205,539	(9,145,768)	(34.9)
5	NUCLEAR	8,826,487	6,646,340	2,180,147	32.8	8,826,487	6,646,340	2,180,147	32.8
6	ORIMULSION	0	0	0	0.0	0	0	0	0.0
7	TOTAL ($)	81,806,097	81,737,507	68,590	0.1	81,806,097	81,737,507	68,590	0.1
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	2,101,162	1,806,283	294,879	16.3	2,101,162	1,806,283	294,879	16.3
9	LIGHT OIL	3,412	2,023	1,389	68.7	3,412	2,023	1,389	68.7
10	COAL	434,886	549,747	(114,861)	(20.9)	434,886	549,747	(114,861)	(20.9)
11	GAS	1,318,162	1,422,432	(104,270)	(7.3)	1,318,162	1,422,432	(104,270)	(7.3)
12	NUCLEAR	1,600,228	1,268,395	331,833	26.2	1,600,228	1,268,395	331,833	26.2
13	ORIMULSION	0	0	0	0.0	0	0	0	0.0
14	TOTAL (MWH)	5,457,851	5,048,880	408,971	8.1	5,457,850	5,048,880	408,970	8.1
	UNITS OF FUEL BURNED								
15	* HEAVY OIL (Bbl)	3,290,561	2,747,190	543,371	19.8	3,290,561	2,747,190	543,371	19.8
16	* LIGHT OIL (Bbl)	4,885	3,507	1,378	39.3	4,885	3,507	1,378	39.3
17	COAL (TON)	232,401	253,754	(21,353)	(8.4)	232,401	253,754	(21,353)	(8.4)
18	GAS (MCF)	10,216,625	10,729,628	(513,003)	(4.8)	10,216,625	10,729,628	(513,003)	(4.8)
19	NUCLEAR (MMBTU)	17,683,667	14,128,856	3,554,811	25.2	17,683,667	14,128,856	3,554,811	25.2
20	ORIMULSION (TON)	0	0	0	0.0	0	0	0	0.0
	BTU BURNED (MMBTU)								
21	HEAVY OIL	20,841,729	17,502,825	3,338,904	19.1	20,841,729	17,502,825	3,338,904	19.1
22	LIGHT OIL	27,676	20,445	7,231	35.4	27,676	20,445	7,231	35.4
23	COAL	4,291,474	5,318,890	(1,027,416)	(19.3)	4,291,474	5,318,890	(1,027,416)	(19.3)
24	GAS	10,216,625	10,729,628	(513,003)	(4.8)	10,216,625	10,729,628	(513,003)	(4.8)
25	NUCLEAR	17,683,667	14,128,856	3,554,811	25.2	17,683,667	14,128,856	3,554,811	25.2
26	ORIMULSION	0	0	0	0.0	0	0	0	0.0
27	TOTAL (MMBTU)	53,061,171	47,700,644	5,360,527	11.2	53,061,171	47,700,644	5,360,527	11.2
	GENERATION MIX (%MWH)								
28	HEAVY OIL	38.50	35.78	2.72	7.6	38.50	35.78	2.72	7.6
29	LIGHT OIL	0.06	0.04	0.02	50.0	0.06	0.04	0.02	42.7
30	COAL	7.97	10.89	(2.92)	(26.8)	7.97	10.89	(2.92)	(26.8)
31	GAS	24.15	28.17	(4.02)	(14.3)	24.15	28.17	(4.02)	(14.3)
32	NUCLEAR	29.32	25.12	4.20	16.7	29.32	25.12	4.20	16.7
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 ($/Bbl)	14.6294	14.5479	0.0815	0.6	14.6294	14.5479	0.0815	0.6
36	* LIGHT OIL ($/Bbl)	26.0669	31.9387	(5.8718)	(18.4)	26.0669	31.9387	(5.8718)	(18.4)
37	COAL ($/TON)	32.9326	34.7095	(1.7769)	(5.1)	32.9326	34.7095	(1.7769)	(5.1)
38	GAS ($/MCF)	1.6698	2.4424	(0.7726)	(31.6)	1.6698	2.4424	(0.7726)	(31.6)
39	NUCLEAR ($/MMBTU)	0.4991	0.4704	0.0287	6.1	0.4991	0.4704	0.0287	6.1
40	ORIMULSION ($/TON)	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
	FUEL COST PER MMBTU ($/MMBTU)								
41	* HEAVY OIL	2.3097	2.2834	0.0263	1.2	2.3097	2.2834	0.0263	1.2
42	* LIGHT OIL	4.6010	5.4786	(0.8776)	(16.0)	4.6010	5.4786	(0.8776)	(16.0)
43	COAL	1.7834	1.6559	0.1275	7.7	1.7834	1.6559	0.1275	7.7
44	GAS	1.6698	2.4424	(0.7726)	(31.6)	1.6698	2.4424	(0.7726)	(31.6)
45	NUCLEAR	0.4991	0.4704	0.0287	6.1	0.4991	0.4704	0.0287	6.1
46	ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
47	TOTAL ($/MMBTU)	1.5417	1.7136	(0.1719)	(10.0)	1.5417	1.7136	(0.1719)	(10.0)
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	9,919	9,690	229	2.4	9,919	9,690	229	2.4
49	LIGHT OIL	8,111	10,106	(1,995)	(19.7)	8,111	10,106	(1,995)	(19.7)
50	COAL	9,868	9,675	193	2.0	9,868	9,675	193	2.0
51	GAS	7,751	7,543	208	2.8	7,751	7,543	208	2.8
52	NUCLEAR	11,051	11,139	(88)	(0.8)	11,051	11,139	(88)	(0.8)
53	ORIMULSION	0	0	0	0.0	0	0	0	0.0
54	TOTAL (BTU/KWH)	9,722	9,448	274	2.9	9,723	9,448	275	2.9
	GENERATED FUEL COST PER KWH (¢/KWH)								
55	* HEAVY OIL	2.2911	2.2126	0.0785	3.5	2.2911	2.2126	0.0785	3.5
56	* LIGHT OIL	3.7318	5.5368	(1.8050)	(32.6)	3.7318	5.5368	(1.8050)	(32.6)
57	COAL	1.7599	1.6021	0.1578	9.8	1.7599	1.6021	0.1578	9.8
58	GAS	1.2942	1.8423	(0.5481)	(29.8)	1.2942	1.8423	(0.5481)	(29.8)
59	NUCLEAR	0.5516	0.5240	0.0276	5.3	0.5516	0.5240	0.0276	5.3
60	ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
61	TOTAL (¢/KWH)	1.4989	1.6189	(0.1200)	(7.4)	1.4989	1.6189	(0.1200)	(7.4)

* 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 A6

COMPANY: FLORIDA POWER & LIGHT

ELECTRIC ENERGY ACCOUNT

SCHEDULE A4

MONTH OF: OCTOBER 1994

	(MWH)	CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1	SYSTEM NET GENERATION	5,457,851	5,048,880	408,971	8.1	5,457,850	5,048,883	408,967	8.1
2	POWER SOLD	(97,294)	(46,920)	(50,374)	107.4	(97,294)	(46,920)	(50,374)	107.4
3	INADVERTENT INTERCHANGE DELIVERED - NET	0	0	0	NA	0	0	0	NA
4	PURCHASED POWER	783,941	1,007,073	(223,132)	(22.2)	783,941	1,007,073	(223,132)	(22.2)
4a	ENERGY PURCH FROM QUALIFYING FACILITIES	405,362	410,331	(4,969)	(1.2)	405,362	410,331	(4,969)	(1.2)
5	ECONOMY PURCHASES	391,221	124,868	266,353	213.3	391,221	124,868	266,353	213.3
6	INADVERTENT INTERCHANGE RECEIVED - NET	0	0	0	NA	0	0	0	NA
7	NET ENERGY FOR LOAD	6,941,081	6,544,232	396,849	6.1	6,941,080	6,544,235	396,845	6.1
8	SALES (BILLED)	6,682,098	6,710,949	(28,851)	(0.4)	6,682,098	6,710,949	(28,851)	(0.4)
8a	UNBILLED SALES PRIOR MONTH (PERIOD)	3,968,595	3,855,250	113,345	2.9	3,968,595	3,855,250	113,345	2.9
8b	UNBILLED SALES CURRENT MONTH (PERIOD)	3,568,589	3,238,289	330,300	10.2	3,568,589	3,238,289	330,300	10.2
9	COMPANY USE	15,901	19,633	(3,732)	(19.0)	15,901	19,633	(3,732)	(19.0)
10	T & D LOSSES (ESTIMATED)	643,088	430,611	212,477	49.3	643,087	430,614	212,473	49.3
11	UNACCOUNTED FOR ENERGY (ESTIMATED)	0	0	0	-	0	0	0	-
12									
13	% COMPANY USE TO NEL	0.2	0.3	(0.1)	--	0.2	0.3	(0.1)	--
14	% T & D LOSSES TO NEL	9.27	6.58	2.69	--	9.27	6.58	2.69	--
15	% UNACCOUNTED FOR ENERGY TO NEL	0.0	0.0	0.0	--	0.0	0.0	0.0	--
	($)								
16	FUEL COST OF SYSTEM NET GENERATION	81,806,097	81,737,507	68,590	0.1	81,806,097	81,737,507	68,590	0.1
16a	FUEL RELATED TRANSACTIONS	1,869,852	1,539,549	330,303	21.5	1,869,852	1,539,549	330,303	21.5
16b	ADJUSTMENTS TO FUEL COST	(2,499,162)	(1,485,794)	(1,013,368)	68.2	(2,499,162)	(1,485,794)	(1,013,368)	68.2
17	FUEL COST OF POWER SOLD	(1,602,802)	(1,507,805)	(94,997)	6.3	(1,602,802)	(1,507,805)	(94,997)	6.3
18	FUEL COST OF PURCHASED POWER	13,637,748	17,086,424	(3,448,676)	(20.2)	13,637,748	17,086,424	(3,448,676)	(20.2)
18a	DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	NA	0	0	0	NA
18b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	6,334,058	7,380,292	(1,046,234)	(14.2)	6,334,058	7,380,292	(1,046,234)	(14.2)
19	ENERGY COST OF ECONOMY PURCHASES	7,241,981	2,405,520	4,836,461	201.1	7,241,981	2,405,520	4,836,461	201.1
20	TOTAL FUEL & NET POWER TRANSACTIONS	106,787,772	107,155,693	(367,921)	(0.3)	106,787,772	107,155,693	(367,921)	(0.3)
	(c/KWH)								
21	FUEL COST OF SYSTEM NET GENERATION	1.4989	1.6189	(0.1200)	(7.4)	1.4989	1.6189	(0.1200)	(7.4)
21a	FUEL RELATED TRANSACTIONS	-	-	-	-	-	-	-	-
22	FUEL COST OF POWER SOLD	1.6474	3.2136	(1.5662)	(48.7)	1.6474	3.2136	(1.5662)	(48.7)
23	FUEL COST OF PURCHASED POWER	1.7396	1.6966	0.0430	2.5	1.7396	1.6966	0.0430	2.5
23a	DEMAND & NON FUEL COST OF PURCHASED POWER	-	-	-	-	-	-	-	-
23b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	1.5626	1.7986	(0.2360)	(13.1)	1.5626	1.7986	(0.2360)	(13.1)
24	ENERGY COST OF ECONOMY PURCHASES	1.8511	1.9265	(0.0754)	(3.9)	1.8511	1.9265	(0.0754)	(3.9)
25	TOTAL FUEL & NET POWER TRANSACTIONS	1.5385	1.6374	(0.0989)	(6.0)	1.5385	1.6374	(0.0989)	(6.0)

Florida Power & Light Company

SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A5

ACTUAL FOR THE PERIOD/MONTH OF: **OCTOBER 1994**

	(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	149,944	62.4	97.3	63.1	9,638	#6 OIL	227,663	BBLS	6.319	1,438,602	3,396,176	2.2650	14.92
2		# 1		6,528					GAS	69,441	MCF	1.000	69,441	115,953	1.7762	1.67
3		# 2	367	108,729	31.8	80.2	65.0	9,956	#6 OIL	170,143	BBLS	6.319	1,075,134	2,538,118	2.3343	14.92
4		# 2		4,896					GAS	56,143	MCF	1.000	56,143	93,748	1.9149	1.67
5	FT. MYERS	# 1	137	38,615	42.7	100.0	72.0	10,224	#6 OIL	62,298	BBLS	6.337	394,782	870,090	2.2532	13.97
6		# 2	367	177,129	70.9	95.0	75.7	9,477	#6 OIL	264,886	BBLS	6.337	1,678,583	3,699,153	2.0886	13.97
7	LAUDERDALE	# 4	430	0	96.1	96.4	106.0	7,416	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
		# 4		297,525					GAS	2,206,447	MCF	1.000	2,206,447	3,684,[illegible]36	1.2383	1.67
		# 5	391	2,229	110.2	99.1	110.4	7,526	#2 OIL	2,973	BBLS	5.641	16,771	82,886	3.7182	27.88
		# 5		305,863					GAS	2,301,779	MCF	1.000	2,301,779	3,843,522	1.2566	1.67
11	MANATEE	# 1	783	258,846	45.8	99.6	46.4	10,087	#6 OIL	409,804	BBLS	6.371	2,610,861	6,130,447	2.3684	14.96
12		# 2	783	107,854	23.5	62.9	58.6	10,507	#6 OIL	177,869	BBLS	6.371	1,133,203	2,660,825	2.4671	14.96
13	MARTIN	# 1	783	64,067	13.3	94.7	47.3	11,350	#6 OIL	113,392	BBLS	6.332	717,998	1,803,456	2.8150	15.90
14		# 1		8,271					GAS	103,052	MCF	1.000	103,052	172,077	2.0805	1.67
15		# 2	783	83,484	19.9	87.0	49.2	10,503	#6 OIL	135,381	BBLS	6.332	857,232	2,153,183	2.5792	15.90
16		# 2		11,304					GAS	138,284	MCF	1.000	138,284	230,907	2.0426	1.67
17		# 3	430	0	105.8	99.6	105.8	7,252	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18		# 3		327,554					GAS	2,375,341	MCF	1.000	2,375,341	3,966,356	1.2109	1.67
19		# 4	430	0	54.8	53.4	58.6	7,289	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
20		# 4		179,916					GAS	1,311,491	MCF	1.000	1,311,491	2,189,934	1.2172	1.67
21	PT EVERGLADES	# 1	204	77,241	58.0	100.0	65.5	10,280	#6 OIL	124,442	BBLS	6.320	786,473	1,803,797	2.3353	14.50
22		# 1		3,295					GAS	41,412	MCF	1.000	41,412	69,150	2.0987	1.67
23		# 2	204	83,487	62.3	99.7	65.2	10,123	#6 OIL	133,561	BBLS	6.320	844,106	1,935,977	2.3189	14.50
24		# 2		3,897					GAS	40,486	MCF	1.000	40,486	67,604	1.7347	1.67
25		# 3	367	190,442	67.9	91.8	74.1	9,634	#6 OIL	289,970	BBLS	6.320	1,832,610	4,203,139	2.2070	14.50
26		# 3		2,686					GAS	28,022	MCF	1.000	28,022	46,791	1.7422	1.67
27		# 4	367	168,395	65.2	100.0	68.9	9,708	#6 OIL	258,226	BBLS	6.320	1,631,988	3,743,007	2.2228	14.50
28		# 4		1,657					GAS	18,855	MCF	1.000	18,855	31,484	1.8996	1.67

Florida Power & Light Company

SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A5

ACTUAL FOR THE PERIOD/MONTH OF: **OCTOBER 1994**

	(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	125,297	64.4	85.8	75.1	9,669	#6 OIL	189,466	BBLS	6.376	1,208,035	2,515,161	2.0074	13.27
2		# 3		65					GAS	4,035	MCF	1.000	4,035	6,738	10.3022	1.67
3		# 4	275	48,560	18.6	22.5	84.3	9,937	#6 OIL	75,486	BBLS	6.376	481,299	1,002,076	2.0636	13.27
4		# 4		(125)					GAS	0	MCF	1.000	0	0	0.0000	0.00
5	SANFORD	# 3	137	22,826	25.1	100.0	65.6	11,208	#6 OIL	40,369	BBLS	6.308	254,648	579,872	2.5404	14.36
6		# 3		(105)					GAS	0	MCF	1.000	0	0	0.0000	0.00
		# 4	362	80,642	32.0	94.5	59.4	10,415	#6 OIL	133,145	BBLS	6.308	839,879	1,912,532	2.3716	14.36
		# 4		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
		# 5		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
10		# 5	362	101,744	40.5	77.8	65.3	10,095	#6 OIL	162,827	BBLS	6.308	1,027,113	2,338,893	2.2988	14.36
11	TURKEY POINT	# 1	387 **	177,824 *	65.0 **	95.6	75.4	9,391 *	#6 OIL	264,520	BBLS	6.309	1,668,857	3,990,946	2.2443	15.09
12		# 1		242					GAS	3,403	MCF	1.000	3,403	5,682	2.3471	1.67
13		# 2	367 **	36,037 *	12.9 **	22.0	61.7	10,080 *	#6 OIL	57,113	BBLS	6.309	360,326	861,692	2.3911	15.09
14		# 2		46					GAS	3,400	MCF	1.000	3,400	5,677	12.3153	1.67
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		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
17		# 6	137	0	0.0	100.0	0.0	0	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18		# 6		0					GAS	0	MCF	1.000	0	0	0.0000	0.00
19	FT MYERS	1-12	565	4	0.1	99.1	25.3	141,500	#2 OIL	97	BBLS	5.833	566	2,750	68.7415	28.35
20	LAUDERDALE	1-12	364	0	0.1	88.5	36.6	22,081	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
21		1-12		235					GAS	5,189	MCF	1.000	5,189	8,665	3.6871	1.67
22		13-24	364	0	0.1	80.4	50.2	20,815	#2 OIL	0	BBLS	0.000	0	0	0.0000	0.00
23		13-24		178					GAS	3,705	MCF	1.000	3,705	6,187	3.4756	1.67
24	EVERGLADES	1-12	364	7	0.1	63.9	48.6	22,736	#2 OIL	36	BBLS	5.782	208	1,004	14.9849	27.89
25		1-12		114					GAS	2,543	MCF	1.000	2,543	4,246	3.7151	1.67

* INCLUDES CRANKING DIESELS

** EXCLUDES CRANKING DIESELS

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

ACTUAL FOR THE PERIOD/MONTH OF: **OCTOBER 1994**

	(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	33.8	58.0	49.3	9,244	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
2		# 1		1					#2 OIL	1	BBLS	5.821	6	36	0.0000	35.83
3		# 1		60,609					GAS	560,243	MCF	1.000	560,243	935,497	1.5435	1.67
4		# 2	239	0	59.9	97.1	85.3	9,114	#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		103,510					GAS	943,354	MCF	1.000	943,354	1,575,217	1.5218	1.67
7	ST JOHNS (1)	# 1	(A) 125	(B) 76,918	84.2	88.4	92.0	(B) 8,586	COAL	(C) 27,702	TONS	23.840	660,416	1,120,178	1.4563	40.44
		# 1		590					#2 OIL	889	BBLS	5.693	5,061	20,347	3.4515	22.89
		# 2	(A) 125	(B) 80,512	88.0	88.8	93.1	(B) 8,662	COAL	(C) 29,452	TONS	23.680	697,423	1,190,171	1.4783	40.41
		# 2		571					#2 OIL	868	BBLS	5.693	4,942	19,857	3.4807	22.88
11	SCHERER	# 4	(A) 556	277,457	83.7	99.4	83.7	10,573	COAL	175,247	TONS	16.740	2,933,635	5,343,212	1.9258	30.49
12		# 4		12					#2 OIL	21	BBLS	5.817	122	457	3.9438	21.78
13	TURKEY POINT	# 3	666	491,132	102.6	100.0	102.7	10,997	NUCLEAR	5,401,106	MMBTU	—	5,401,106	2,542,311	0.5176	0.47
14		# 4	666	50,811	4.1	6.2	69.3	12,499	NUCLEAR	635,110	MMBTU	—	635,110	364,605	0.7176	0.57
15	ST LUCIE	# 1	839	543,496	82.1	82.6	99.9	11,046	NUCLEAR	6,003,630	MMBTU	—	6,003,630	3,218,665	0.5922	0.54
16		# 2	*** 714	*** 514,789	100.1	100.0	100.1	**** 10,963	NUCLEAR	*** 5,643,821	MMBTU	—	5,643,821	2,700,905	0.5247	0.48
17																
18																
19																
20	SYSTEM TOTALS		15,198	5,457,851	—	—	—	9,722	—	3,295,446	BBLS	—	53,061,171	81,806,097	1.4989	—
21										10,216,625	MCF					
22	*** EXCLUDES PARTICIPANTS									232,401	TONS	COAL				
23	**** INCLUDES PARTICIPANTS									0	TONS	ORIMULSION				
24	(1) CALCULATED ON CALENDAR MONTH/PERIOD. OTHER DATA IS FISCAL									17,683,667	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

SCHEDULE A6

MONTH OF OCT 1994

		CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
1	PURCHASES	****** HEAVY OIL ******							
2	UNITS (BBL)	2,249,464	2,422,506	173,042-	7.1-	2,249,464	2,422,506	173,042-	7.1-
3	UNIT COST ($/BBL)	14.1972	15.0196	.8224-	5.5-	14.1972	15.0196	.8224-	5.5-
4	AMOUNT ($)	31,936,035	36,384,960	4,448,925-	12.2-	31,936,035	36,384,960	4,448,925-	12.2-
5	BURNED								
6	UNITS (BBL)	3,284,678	2,747,190	537,488	19.6	3,284,678	2,747,190	537,488	19.6
7	UNIT COST ($/BBL)	14.6079	14.5479	.0600	.4	14.6079	14.5479	.0600	.4
8	AMOUNT ($)	47,982,409	39,965,943	8,016,466	20.1	47,982,409	39,965,943	8,016,466	20.1
9	ENDING INVENTORY								
10	UNITS (BBL)	4,197,740	3,775,942	421,798	11.2	4,197,740	3,775,942	421,798	11.2
11	UNIT COST ($/BBL)	14.7388	14.9046	.1658-	1.1-	14.7388	14.9046	.1658-	1.1-
12	AMOUNT ($)	61,869,568	56,278,996	5,590,572	9.9	61,869,568	56,278,996	5,590,572	9.9
13	OTHER USAGE ($)	795,407-				795,407-			
14	DAYS SUPPLY	38							
15	PURCHASES	****** LIGHT OIL ******							
16	UNITS (BBL)	2,320	0	2,320	100.0	2,320	0	2,320	100.0
17	UNIT COST ($/BBL)	23.3358	.0000	23.3358	100.0	23.3358	.0000	23.3358	100.0
18	AMOUNT ($)	54,139	0	54,139	100.0	54,139	0	54,139	100.0
19	BURNED								
20	UNITS (BBL)	5,719	3,507	2,212	63.1	5,719	3,507	2,212	63.1
21	UNIT COST ($/BBL)	25.6401	31.9387	6.2986-	19.7-	25.6401	31.9387	6.2986-	19.7-
22	AMOUNT ($)	146,636	112,009	34,627	30.9	146,636	112,009	34,627	30.9
23	ENDING INVENTORY								
24	UNITS (BBL)	265,379	188,428	76,951	40.8	265,379	188,428	76,951	40.8
25	UNIT COST ($/BBL)	29.1793	30.2044	1.0251-	3.4-	29.1793	30.2044	1.0251-	3.4-
26	AMOUNT ($)	7,743,563	5,691,353	2,052,210	36.1	7,743,563	5,691,353	2,052,210	36.1
27	OTHER USAGE ($)								
28	DAYS SUPPLY								
29	PURCHASES	******** COAL *********							
30	UNITS (TON)	164,990	244,979	79,989-	32.7-	164,990	244,979	79,989-	32.7-
31	UNIT COST ($/TON)	34.0888	34.5212	.4324-	1.3-	34.0888	34.5212	.4324-	1.3-
32	AMOUNT ($)	5,624,310	8,456,960	2,832,650-	33.5-	5,624,310	8,456,960	2,832,650-	33.5-
33	BURNED								
34	UNITS (TON)	232,401	253,753	21,352-	8.4-	232,401	253,753	21,352-	8.4-
35	UNIT COST ($/TON)	32.9326	34.7097	1.7771-	5.1-	32.9326	34.7097	1.7771-	5.1-
36	AMOUNT ($)	7,653,561	8,807,678	1,154,117-	13.1-	7,653,561	8,807,678	1,154,117-	13.1-
37	ENDING INVENTORY								
38	UNITS (TON)	124,285	198,757	74,472-	37.5-	124,285	198,757	74,472-	37.5-
39	UNIT COST ($/TON)	54.5562	35.1129	19.4433	55.4	54.5562	35.1129	19.4433	55.4
40	AMOUNT ($)	6,780,512	6,978,930	198,418-	2.8-	6,780,512	6,978,930	198,418-	2.8-
41	OTHER USAGE ($)								
42	DAYS SUPPLY								
43	BURNED	******** GAS **********							
44	UNITS (MCF)	10,216,625	10,727,197	510,572-	4.8-	10,216,625	10,727,197	510,572-	4.8-
45	UNIT COST ($/MCF)	1.6698	2.4424	.7726-	31.6-	1.6698	2.4424	.7726-	31.6-
46	AMOUNT ($)	17,059,772	26,199,740	9,139,968-	34.9-	17,059,772	26,199,740	9,139,968-	34.9-
47	BURNED	******* NUCLEAR *******							
48	UNITS (MMBTU)	17,683,667	14,128,857	3,554,810	25.2	17,683,667	14,128,857	3,554,810	25.2
49	U. COST ($/MMBTU)	.4991	.4704	.0287	6.1	.4991	.4704	.0287	6.1
50	AMOUNT ($)	8,826,487	6,646,339	2,180,148	32.8	8,826,487	6,646,339	2,180,148	32.8
51	BURNED	****** ORIMULSION *****							
52	UNITS (TON)	0	0	0	100.0	0	0	0	100.0
53	UNIT COST ($/TON)	.0000	.0000	.0000	100.0	.0000	.0000	.0000	100.0
54	AMOUNT ($)	0	0	0	100.0	0	0	0	100.0
55	BURNED	******* PROPANE *******							
56	UNITS (GAL)	2,100	100	2,000	100.0 +	2,100	100	2,000	100.0 +
57	UNIT COST ($/GAL)	.7886	1.0000	.2114-	21.1-	.7886	1.0000	.2114-	21.1-
58	AMOUNT ($)	1,656	100	1,556	100.0 +	1,656	100	1,556	100.0 +

LINES 9 & 23 EXCLUDE (5,000) BARRELS, $ (135,577) CURRENT MONTH AND (5,000) BARRELS, $ (135,577) PERIOD-TO-DATE.

LINE 50 EXCLUDES NUCLEAR DISPOSAL COST OF $ 759,787 CURRENT MONTH AND $ 759,787 PERIOD-TO-DATE.

COMPANY: FLORIDA POWER & LIGHT COMPANY

POWER SOLD
FOR THE MONTH OF OCTOBER, 1994

SCHEDULE A7

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	KWH WHEELED FROM OTHER SYSTEMS (000)	KWH FROM OWN GENERATION (000)	cents/KWH (a) FUEL COST	cents/KWH (b) TOTAL COST	TOTAL $ FOR FUEL ADJ. (5) x (6)(a)	TOTAL COST $ (5) X (6)(b)
ESTIMATED:								
	C	44,116	0	44,116	2.580	3.585	1,138,192	1,581,562
	S	0	0	0	0.000	0.000	0	0
ST. LUCIE RELIABILITY		2,804	0	2,804	0.532	0.532	14,917	14,917
80% OF GAIN ON ECONOMY SALES							354,696	
TOTAL		46,920	0	46,920	2.458	3.403	1,507,805 *	1,596,479
ACTUAL:								
ECONOMY		18,191	0	18,191	2.289	3.092	416,477	562,482
FMPA (SL 1)		26,178	0	26,178	0.619	0.619	161,966	161,966
OUC (SL 1)		18,103	0	18,103	0.674	0.674	121,981	121,981
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		387	0	387	1.761	2.026	6,816	7,839
CITY OF HOMESTEAD	OS	110	0	110	2.450	2.950	2,695	3,245
UTILITY BOARD OF THE CITY OF KEY WEST	OS	8,502	0	8,502	2.224	2.807	189,081	238,630
CITY OF LAKE WORTH UTILITIES	OS	1,890	0	1,890	2.166	2.666	40,940	50,378
ORLANDO UTILITIES COMMISSION	OS	1,856	0	1,856	2.500	3.000	46,400	55,680
CITY OF TALLAHASSEE	OS	20,728	0	20,728	2.150	2.600	445,609	538,876
FLORIDA KEYS ELECTRIC COOPERATIVE		1,351	0	1,351	3.999	3.999	54,033	54,033
ECONOMY SUB-TOTAL		18,191	0	18,191	2.289	3.092	416,477	562,482
ST. LUCIE PARTICIPATION SUB-TOTAL		44,281	0	44,281	0.641	0.641	283,947	283,947
SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		34,822	0	34,822	2.256	2.724	785,574	948,681
80% OF GAIN ON ECONOMY SALES (SEE SCHED A7a)							116,804	
TOTAL		97,294	0	97,294	1.527	1.845	1,602,802 *	1,795,110
CURRENT MONTH:								
DIFFERENCE		50,374	0	50,374	(0.930)	(1.558)	94,997	198,631
DIFFERENCE (%)		107.4	0.0	107.4	(37.9)	(45.8)	6.3	12.4
PERIOD TO DATE:								
ACTUAL		97,294	0	97,294	1.527	1.845	1,602,802	1,795,110
ESTIMATED		46,920	0	46,920	2.458	3.403	1,507,805	1,596,479
DIFFERENCE		50,374	0	50,374	(0.930)	(1.558)	94,997	198,631
DIFFERENCE (%)		107.4	0.0	107.4	(37.9)	(45.8)	6.3	12.4

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

COMPANY: FLORIDA POWER & LIGHT COMPANY

PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASE)
FOR THE MONTH OF OCTOBER, 1994

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)(a) $
ESTIMATED:								
SOUTHERN COMPANIES (UPS & R)		713,356	0	0	713,356	1.849		13,191,130
ST. LUCIE RELIABILITY		41,805	0	0	41,805	0.511		213,624
SJRPP		251,911	0	0	251,911	1.461		3,681,670
TOTAL		1,007,072	0	0	1,007,072	1.697		17,086,424
ACTUAL:								
SOUTHERN COMPANIES	UPS	147,801	0	0	147,801	1.889		2,791,834
SOUTHERN COMPANIES	R	323,921	0	0	323,921	1.829		5,923,853
PRIOR MONTH ADJUSTMENT		0	0	0	0			41,436
		471,722	0	0	471,722	1.856		8,757,123
FMPA (SL 2)		26,444	0	0	26,444	0.597		158,001
PRIOR MONTH ADJUSTMENT		(9)	0	0	(9)			(1,690)
		26,435	0	0	26,435	0.591		156,311
OUC (SL 2)		18,286	0	0	18,286	0.532		97,228
PRIOR MONTH ADJUSTMENT		(6)	0	0	(6)			(52)
		18,280	0	0	18,280	0.532		97,176
JACKSONVILLE ELECTRIC AUTHORITY	UPS	269,250	0	0	269,250	1.633		4,396,597
PRIOR MONTH ADJUSTMENT		(1,776)	0	0	(1,776)			229,981
		267,474	0	0	267,474	1.730		4,626,578
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		30	0	0	30	1.864		560
ST. LUCIE PARTICIPATION SUB-TOTAL		44,715	0	0	44,715	0.567		253,487
TOTAL		783,941	0	0	783,941	1.740		13,637,748
CURRENT MONTH:								
DIFFERENCE		(223,131)	0	0	(223,131)	0.043		(3,448,676)
DIFFERENCE (%)		(22.2)	0.0	0.0	(22.2)	2.5		(20.2)
PERIOD TO DATE:								
ACTUAL		783,941	0	0	783,941	1.740		13,637,748
ESTIMATED		1,007,072	0	0	1,007,072	1.697		17,086,424
DIFFERENCE		(223,131)	0	0	(223,131)	0.043		(3,448,676)
DIFFERENCE (%)		(22.2)	0.0	0.0	(22.2)	2.5		(20.2)

COMPANY: FLORIDA POWER & LIGHT COMPANY

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF OCTOBER, 1994

SCHEDULE A8a

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
				KWH		cents/KWH		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	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		410,331	0	0	410,331	1.799	1.799	7,380,292
TOTAL		410,331	0	0	410,331	1.799	1.799	7,380,292
ACTUAL:								
ROYSTER COMPANY		6,416	0	0	6,416	1.483	1.483	95,153
DOWNTOWN GOVERNMENT CENTER		(8,342)	0	0	(8,342)	2.264	2.264	(188,862)
BIO-ENERGY PARTNERS, INC		5,984	0	0	5,984	1.938	1.938	115,957
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY		33,683	0	0	33,683	1.466	1.466	493,892
TROPICANA PRODUCTS, INC.		1,076	0	0	1,076	1.835	1.835	19,749
FLORIDA CRUSHED STONE		86,840	0	0	86,840	1.610	1.610	1,3[illegible]8,127
BROWARD COUNTY RESOURCE RECOVERY - SOUTH SITE		38,799	0	0	38,796	1.683	1.683	6[illegible]2,845
BROWARD COUNTY RESOURCE RECOVERY - NORTH SITE		37,992	0	0	37,992	1.656	1.656	6[illegible]9,217
U.S. SUGAR CORPORATION - BRYANT		400	0	0	400	1.856	1.856	7,424
U.S. SUGAR CORPORATION - CLEWISTON		65	0	0	65	1.862	1.862	1,210
GEORGIA PACIFIC CORPORATION		144	0	0	144	1.742	1.742	2,508
CEDAR BAY GENERATING COMPANY		184,699	0	0	184,699	1.515	1.515	2,798,946
LEE COUNTY RESOURCE RECOVERY		17,606	0	0	17,606	1.749	1.749	307,892
TOTAL		405,362	0	0	405,362	1.563	1.563	6,334,058
CURRENT MONTH:								
DIFFERENCE		(4,969)	0	0	(4,969)	(0.236)	(0.236)	(1,046,234)
DIFFERENCE (%)		(1.2)	0.0	0.0	(1.2)	(13.1)	(13.1)	(14.2)
PERIOD TO DATE:								
ACTUAL		405,362	0	0	405,362	1.563	1.563	6,334,058
ESTIMATED		410,331	0	0	410,331	1.799	1.799	7,380,292
DIFFERENCE		(4,969)	0	0	(4,969)	(0.236)	(0.236)	(1,046,234)
DIFFERENCE (%)		(1.2)	0.0	0.0	(1.2)	(13.1)	(13.1)	(14.2)

COMPANY FLORIDA POWER & LIGHT COMPANY

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF OCTOBER, 1994

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	115,429	1.908	2,202,100	2.170	2,504,800	302,700
SOUTHERN COMPANY	C	9,438	2.155	203,420	2.410	227,473	24,053
TOTAL		124,867	1.926	2,405,520	2.188	2,732,273	326,753
ACTUAL:							
FLORIDA POWER CORPORATION	C	38,356	1.782	683,483	1.968	754,897	71,414
FT. PIERCE UTILITIES AUTHORITY	C	910	1.926	17,531	2.161	19,663	2,132
CITY OF GAINESVILLE	C	16,608	1.778	295,368	1.981	328,939	33,571
JACKSONVILLE ELECTRIC AUTHORITY	C	4,313	2.026	87,398	2.197	94,767	7,369
CITY OF LAKE WORTH UTILITIES	C	1,694	1.816	30,755	2.005	33,971	3,216
ORLANDO UTILITIES COMMISSION	C	4,192	1.862	78,042	2.053	86,045	8,003
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	31,922	1.667	532,096	1.876	598,803	66,707
CITY OF TALLAHASSEE	C	1,600	2.162	34,593	2.346	37,537	2,944
TAMPA ELECTRIC COMPANY	C	130,719	1.833	2,396,125	2.079	2,718,086	321,961
CITY OF VERO BEACH	C	1,368	1.980	27,083	2.206	30,182	3,099
SOUTHERN COMPANY	C	2,439	2.721	66,363	3.002	73,215	6,852
MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA	OS	25,338	1.622	410,913	2.120	537,046	126,133
OGLETHORPE POWER CORPORATION	OS	131,762	1.960	2,582,231	2.209	2,910,642	328,411
FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		231,682	1.805	4,182,474	2.030	4,702,890	520,416
NON-FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		159,539	1.918	3,059,507	2.207	3,520,903	461,396
TOTAL		391,221	1.851	7,241,981	2.102	8,223,793	981,812
CURRENT MONTH							
DIFFERENCE		266,354	(0.075)	4,836,461	(0.086)	5,491,520	655,059
DIFFERENCE (%)		213.3	(3.9)	201.1	(3.9)	201.0	200.5
PERIOD TO DATE							
ACTUAL		391,221	1.851	7,241,981	2.102	8,223,793	981,812
ESTIMATED		124,867	1.926	2,405,520	2.188	2,732,273	326,753
DIFFERENCE		266,354	(0.075)	4,836,461	(0.086)	5,491,520	655,059
DIFFERENCE (%)		213.3	(3.9)	201.1	(3.9)	201.0	200.5

COMPANY: **FLORIDA POWER & LIGHT COMPANY**

SCHEDULE A10
11/14/94

ACTUAL UNSCHEDULED (INADVERTENT) INTERCHANGE
FOR THE PERIOD/MONTH OF: OCTOBER 1994

RECEIVED FROM OR DELIVERED TO	TOTAL KWH EXCHANGED

SEE ATTACHED

INTERCHANGE FOR FISCAL MONTH OF OCTOBER, 1994

SCHEDULED INTERCHANGE (MWH)

	Receipts	Deliveries	Net
*SCS Southern Company Services	839496	2575	(836,921)
TEC Tampa Electric Company	126601	1711	(124,890)
FPC Florida Power Corporation	121,747	10,376	(111,371)
FMP Florida Municipal Power Agency	1,043	1,462	419
OUC Orlando Utilities Commission	4,232	36,686	32,454
JEA Jacksonville Electric Authority	386,501	2,204	(384,297)
JEA Loss Payback	1,296	0	(1,296)
VER City of Vero Beach	1,368	7,814	6,446
FTP Ft. Pierce Utilities Authority	895	7,698	6,803
LWU Lake Worth Utilities Authority	1,699	13,920	12,221
NSB Util. Comm., City of New Smyrna Beach	0	4,996	4,996
HST City of Homestead	0	4,478	4,478
SEC Seminole Electric Cooperative, Inc.	25,491	687	(24,804)
SEC Loss Payback	0	0	0
SEC Inadvertent Payback	0	0	0
STK City of Starke	0	1,181	1,181
GVL City of Gainesville	15,259	40	(15,219)
ALC City of Alachua	0	217	217
CLW City of Clewiston	0	1,112	1,112
KIS Kissimmee Utility Authority	0	6,872	6,872
LAK City of Lakeland	0	0	0
STC City of St. Cloud	0	502	502
GCS City of Green Cove Springs	0	386	886
JBH City of Jacksonville Beach	0	5,335	5,335
KEY Util.Board of The City of Key West	0	37,955	37,955
TAL City of Tallahassee	948	20,726	19,778
RCI Reedy Creek Energy Services, Inc.	0	524	524
TOTAL SCHEDULED INTERCHANGE	1,526,576	169,957	(1,356,619)

ACTUAL INTERCHANGE (MWH)

	Receipts	Deliveries	Net
FPC at Deland	0	14,832	14,832
FPC at Barberville	0	1,134	1,134
FPC at Suwannee	20,852	1,422	(19,430)
FPC at Poinsett	358	45,115	44,757
FPC at North Longwood	128	145,392	145,264
FPC at Sanford	0	31,068	31,068
FPC at Doral	22,989	0	(22,989)
TEC at Johnson	164,550	0	(164,550)
TEC at Manatee	165,019	27	(165,992)
TEC at Manatee 2B	175,168	0	(175,168)
OUC at Indian River	27,978	24,710	(3,268)
FMP at Green Cove Springs #1	0	4,130	4,130
FMP at Green Cove Springs #2	0	4,857	4,857
FMP at Jacksonville Beach #1	0	10,339	10,339
FMP at Jacksonville Beach #2	0	10,449	10,449
FMP at Hendry	0	8,596	8,596
FMP at Jacksonville Beach #3	0	20869	20,869
JEA at Switzerland	163,762	0	(163,762)
JEA at Duval #1	51,168	22,229	(28,939)
JEA at Duval #2	51,924	22,176	(29,748)
JEA at Normandy 115 kV	25,953	331	(25,622)
JEA at Eport	0	152433	152,433
FTP at West	17,774	18	(17,756)
FTP at Midway	0	39,803	39,803
LWU at Hypoluxo	0	14,708	14,708
VER at West M	19,138	288	(18,850)
VER at West E	1	26,020	26,019
HST at Lucy	4,337	22,055	17,718
NSB at Smyrna V1	3	6,827	6,824
NSB at Smyrna V2	2	19,078	19,076
*SCS at Kingsland	11,179	19,734	8,555
*SCS at Hatch #1	478,072	4	(478,068)
*SCS at Hatch #2	556,823	6	(556,817)
SEC at Black Creek	0	0	0
SEC at Putnam	0	0	0
SEC at Rice #1	106,979	116	(106,863)
SEC at Rice #2	107,736	113	(107,623)
SEC at Lee	125358	0	(125,358)
STK at Starke	0	4,651	4,651
GVL at Deerhaven	10,478	2,827	(7,649)
KEY at Marathon	0	44,521	44,521
Subtotal - Metered Exchange	2,308,727	720,900	(1,587,827)
Less Transfers SCS/JEA	278,932	278,932	0
Less Transmission for others	55,029	54,991	(38)
Less Partial Requirements		15,371	15,371
Less SEC Load Replacement	248,374	0	(248,374)
TOTAL ACTUAL INTERCHANGE	1,728,392	371,606	(1,356,786)

INADVERTENT NET INTERCHANGE Received			(167)

*adjusted to Eastern Prevailing Time and includes Unit Power Sales

RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1,000 KWH

		OCTOBER 1994	NOVEMBER 1994	DECEMBER 1994	JANUARY 1995	FEBRUARY 1995	MARCH 1995	AVERAGE PERIOD TO DATE
ESTIMATED:								
Base Rate Revenues	($)	47.38						47.38
Fuel Recovery Factor	(c/KWH)	1.561						1.561
Group Loss Multiplier		1.00210						1.00210
Fuel Recovery Revenues	($)	15.64						15.64
Total Revenues	($)	63.02						63.02
ACTUAL:								
Base Rate Revenues	($)	47.38						47.38
Fuel Recovery Factor	(c/KWH)	1.563						1.563
Group Loss Multiplier		1.00210						1.00210
Fuel Recovery Revenues	($)	15.66						15.66
Total Revenues	($)	63.04						63.04
DIFFERENCE								
Base Rate Revenues	($)	0						0
Fuel Adj Revenues	($)	0.02						0.02
Total Revenues	($)	0.02						0.02
DIFFERENCE (%)								
Base Rate Revenues		0						0
Fuel Adj Revenues		0.13						0.13
Total Revenues		0.03						0.03

Company: Florida Power & Light Company

KWH SALES AND CUSTOMER DATA
Month of October 1994

SCHEDULE A12

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	KWH SALES (000)								
1	Residential	3,467,159	3,497,529	(30,370)	-0.9%	3,467,159	3,497,529	(30,370)	-0.9%
2	Commercial	2,667,525	2,650,320	17,205	0.6%	2,667,525	2,650,320	17,205	0.6%
3	Industrial	324,984	361,573	(36,589)	-10.1%	324,984	361,573	(36,589)	-10.1%
4	Street & Highway Lighting	28,283	32,688	(4,405)	-13.5%	28,283	32,688	(4,405)	-13.5%
5	Other Sales to Public Authority	50,089	55,247	(5,159)	-9.3%	50,089	55,247	(5,159)	-9.3%
5A	Railways & Railroads	7,022	6,260	762	12.2%	7,022	6,260	762	12.2%
6	Interdepartmental Sales								
7	Total Jurisdictional Sales	6,545,061	6,603,617	(58,556)	5998.0%	6,545,061	6,603,617	(58,556)	-0.9%
8	Sales for Resale	135,550	107,332	(28,218)	-98.0%	135,550	107,332	28,218	26.3%
9	Total Sales	6,680,611	6,710,949	(30,338)	-0.5%	6,680,611	6,710,949	(30,338)	-0.5%
	NUMBER OF CUSTOMERS*								
10	Residential	3,036,364	3,052,109	(15,745)	-0.5%	3,036,364	3,052,109	(15,745)	-0.5%
11	Commercial	368,314	373,433	(5,119)	-1.4%	368,314	373,433	(5,119)	-1.4%
12	Industrial	16,134	15,433	701	4.5%	16,134	15,433	701	4.5%
13	Street & Highway Lighting	2,007	2,664	(657)	-24.7%	2,007	2,664	(657)	-24.7%
14	Other Sales to Public Authority	293	295	(2)	-0.6%	293	295	(2)	-0.6%
14A	Railways & Railroads	23	23	0	0.0%	23	23	0	0.0%
15									
16	Total Jurisdictional	3,423,135	3,443,956	(20,821)	-0.6%	3,423,135	3,443,956	(20,821)	-0.6%
17	Sales for Resale	14	10	4	40.0%	14	10	4	40.0%
18	Total Customers	3,423,149	3,443,966	(20,817)	-0.6%	3,423,149	3,443,966	(20,817)	-0.6%
	KWH USE PER CUSTOMER								
19	Residential	1,142	1,146	(4)	-0.4%	1,142	1,146	(4)	-0.4%
20	Commercial	7,243	7,097	145	2.0%	7,243	7,097	145	2.0%
21	Industrial	20,143	23,429	(3,286)	-14.0%	20,143	23,429	(3,286)	-14.0%
22	Street & Highway Lighting	14,092	12,270	1,822	14.8%	14,092	12,270	1,822	14.8%
23	Other Sales to Public Authority	170,951	187,370	(16,419)	-8.8%	170,951	187,370	(16,419)	-8.8%
23A	Railways & Railroads	305,318	272,174	33,144	12.2%	305,318	272,174	33,144	12.2%
24									
25	Total Jurisdictional	1,912	1,917	(5)	-0.3%	1,912	1,917	(5)	-0.3%
26	Sales for Resale	9,682,137	10,733,200	(1,051,063)	-9.8%	9,682,137	10,733,200	(1,051,063)	-9.8%
27	Total Sales	1,952	1,949	3	0.2%	1,952	1,949	3	0.2%

REVISED

SCHEDULE A13

SPENT FUEL DISPOSAL COSTS

OCTOBER 1994

		CURRENT MONTH				PERIOD TO DATE			
				DIFFERENCE				DIFFERENCE	
	ST LUCIE 1	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1	Amortization of Fuel Burned	0	0	0		0	0	0	
2	Fuel Burned During Month	507,408	34,000	473,408		507,408	34,000	473,408	
	ST LUCIE 2								
3	Fuel Burned During Month	480,231	439,000	41,231	9.4%	480,231	439,000	41,231	9.4%
	TURKEY POINT 3								
4	Amortization of Fuel Burned	0	0	0		0	0	0	
5	Fuel Burned During Month	458,521	424,000	34,521	8.1%	458,521	424,000	34,521	8.1%
	TURKEY POINT 4								
6	Fuel Burned During Month	47,437	268,000	(220,563)	-82.3%	47,437	268,000	(220,563)	-82.3%
7	TOTAL	1,493,597	1,165,000	328,597	28.2%	1,493,597	1,165,000	328,597	28.2%

AMOUNTS MAY NOT TIE TO OTHER SCHEDULES DUE TO ROUNDING

EFFECTIVE JANUARY 1994 THIS SCHEDULE EXCLUDES ALL DOE CREDITS.

APPENDIX IV
CAPACITY

APPENDIX IV

CAPACITY COST RECOVERY

BTB - 7
DOCKET NO 950001-EI
FPL WITNESS:B.T.BIRKETT
EXHIBIT ____________
PAGES 1-8
JANUARY 17, 1995

APPENDIX IV
CAPACITY COST RECOVERY

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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

FLORIDA POWER & LIGHT
PROJECTED CAPACITY PAYMENTS
FOR APRIL 1995 - SEPTEMBER 1995

	PROJECTED						
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
1. CAPACITY PAYMENTS TO NON-COGENERATORS	$20,281,007	$20,087,029	$18,300,444	$18,335,886	$18,284,965	$18,261,815	$113,551,146
2. CAPACITY PAYMENTS TO COGENERATORS	$12,818,284	$12,818,510	$12,818,735	$12,818,959	$12,819,182	$12,819,405	$76,913,075
3. REVENUES FROM CAPACITY SALES	$137,520	$114,920	$94,140	$291,350	$213,690	$102,220	$953,840
4. SYSTEM TOTAL (Lines 1+2-3)	$32,961,771	$32,770,619	$31,025,039	$30,863,495	$30,890,457	$30,999,000	$189,510,381
5. JURISDICTIONAL % *							97.87555%
6. JURISDICTIONALIZED CAPACITY PAYMENTS							$185,484,328
7. LESS SJRPP CAPACITY PAYMENTS INCLUDED IN THE 1988 TAX SAVINGS REFUND DOCKET							$28,472,796
8. FINAL TRUE-UP APRIL 1994 - SEPT 1994 $2,159,836 Overrecovery; EST / ACT TRUE-UP OCT 1994 - MARCH 1995 $12,962,747 Overrecovery							$15,122,583
9. TOTAL (Lines 6 - 7 - 8)							$141,888,949
10. REVENUE TAX MULTIPLIER							1.01609
11. TOTAL RECOVERABLE CAPACITY PAYMENTS							$144,171,942

*CALCULATION OF JURISDICTIONAL %

	AVG 12 CP	%
FPSC	12992	97.87555%
FERC	282	2.12445%
TOTAL	13274	100.00000%

NOTE: BASED ON 1993 ACTUAL DATA

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
APRIL 1995 THROUGH SEPTEMBER 1995

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	60.222%	20,460,204,429	7,758,071	1.098852931	1.072853818	21,953,233,989	8,510,580	52.09895%	59.46217%
GS1	68.684%	2,542,543,998	845,180	1.098852931	1.072853818	2,727,289,013	927,018	6.47205%	6.47694%
GSD1	79.001%	9,180,081,847	2,652,884	1.096780487	1.072585454	9,857,148,217	2,909,580	23.39180%	20.32830%
OS2	112.125%	11,308,187	2,303	1.068082788	1.049877128	11,869,045	2,459	0.02817%	0.01718%
GSLD1/CS1	83.873%	3,904,739,882	1,081,843	1.095333573	1.071380018	4,183,382,182	1,182,053	9.92753%	8.12470%
GSLD2/CS2	89.983%	1,005,244,330	255,114	1.089411581	1.065288755	1,070,853,372	277,924	2.54123%	1.94182%
GSLD3/CS3	93.423%	492,079,271	120,258	1.037953852	1.029581822	506,134,001	124,820	1.20110%	0.87210%
ISST1D	70.880%	1,125,310	363	1.098852931	1.072853818	1,207,088	399	0.00286%	0.00279%
SST1T	101.212%	42,175,525	8,514	1.037953852	1.029581822	43,380,130	8,875	0.10294%	0.06200%
SST1D	128.750%	14,656,575	2,640	1.082352375	1.061081741	15,551,824	2,857	0.03691%	0.01996%
CILC D/CILC G	87.784%	837,398,055	195,519	1.091550450	1.067983820	894,325,270	213,419	2.12231%	1.49113%
CILC T	99.844%	543,508,085	124,283	1.037953852	1.029581822	559,032,759	129,000	1.32693%	0.90131%
MET	74.148%	44,368,257	13,659	1.068082788	1.049877128	46,582,897	14,581	0.11050%	0.10174%
OL1/SL1	289.807%	217,232,087	17,108	1.098852931	1.072853818	233,014,784	18,795	0.55290%	0.13111%
SL2	100.005%	33,775,045	7,711	1.098852931	1.072853818	36,228,924	8,458	0.08587%	0.05909%
TOTAL		39,348,511,000	13,087,225			42,130,194,398	14,312,581	100.00%	100.00%

(1) AVG 12 CP load factor based on actual 1993 calendar data.
(2) Projected kwh sales for the period April 1995 through September 1995
(3) Calculated: Col(2)/(8760 hours/2 * Col(1)), 8760 hours/2 = hours over 6 mos.
(4) Based on 1993 demand losses.
(5) Based on 1993 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
APRIL 1995 THROUGH SEPTEMBER 1995

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	52.00805%	58.48217%	$5,777,830	$79,133,322	$84,910,952	20,498,294,429	-	-	-	0.00415
GS1	6.47205%	6.47684%	$717,760	$8,619,628	$9,337,388	2,542,543,808	-	-	-	0.00367
GSD1	23.39180%	20.32880%	$2,594,184	$27,054,194	$29,648,378	8,190,091,947	48.09879%	21,794,300	1.38	-
OS2	0.02817%	0.01715%	$3,124	$22,824	$25,948	11,308,187		-	-	0.00229
GSLD1/CS1	9.92753%	8.12470%	$1,100,878	$10,812,498	$11,913,474	3,904,739,892	63.34180%	8,444,587	1.41	-
GSLD2/CS2	2.54123%	1.94182%	$281,828	$2,584,208	$2,866,036	1,005,244,338	68.81320%	2,008,871	1.43	-
GSLD3/CS3	1.20110%	0.87210%	$133,204	$1,160,606	$1,293,810	482,078,271	73.40974%	818,245	1.41	-
ISST1D	0.00288%	0.00279%	$317	$3,713	$4,030	1,125,310	31.27368%	4,829	**	-
SST1T	0.10294%	0.06800%	$11,416	$91,826	$103,242	42,175,525	11.70175%	401,208	**	-
SST1D	0.03691%	0.01986%	$4,093	$26,563	$30,656	14,858,575	33.90571%	58,218	**	-
CILC D/CILC G	2.12231%	1.48113%	$235,367	$1,984,423	$2,219,790	837,398,055	68.60858%	1,843,281	1.35	-
CILC T	1.32663%	0.90131%	$147,125	$1,199,480	$1,346,605	543,509,095	71.06085%	1,047,740	1.29	-
MET	0.11060%	0.10174%	$12,255	$135,397	$147,652	44,358,257	60.60694%	100,283	1.47	-
OL1/SL1	0.55200%	0.13111%	$61,324	$174,484	$235,808	217,232,087	-	-	-	0.00109
SL2	0.08587%	0.05900%	$9,534	$78,638	$88,172	33,775,045	-	-	-	0.00261
TOTAL			$11,090,147	$133,081,795	$144,171,942	38,348,511,000		38,510,740		

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 April 1995 through September 1995
(7) (1993 kWh sales / 8760 hours)/(avg customer NCP)(8760 hours))
(8) Col (6) / ((7) * 730) For GSD-1, only 83.285% 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): (Total col 5)/(Doc 2, Total col 7)(.10) (Doc 2, col 4) / 6 months

Sum of Daily Demand - Charge (DDC): (Total col 5)/(Doc 2, Total col 7)/(21 onpeak days) (Doc 2, col 4) / 6 months

CAPACITY RECOVERY FACTOR

	RDC ** ($/kw)	DDC ** ($/kw)
ISST1 (D)	$0.18	$0.09
SST1 (T)	$0.17	$0.08
SST1 (D)	$0.18	$0.09

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT
FOR THE PERIOD OCTOBER THROUGH MARCH 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. Unit Power (UPS) Capacity Charges	$13,205,983	$13,006,103	$14,052,876	$13,144,396	$13,040,698	$13,063,308	$79,513,364
2. SJRPP Capacity Charges	6,847,100	6,642,781	6,979,100	7,062,035	7,062,035	7,062,035	41,655,086
3. Qualifying Facilities (QF) Capacity Charges	12,029,195	11,941,463	11,881,650	12,471,781	12,471,985	12,472,190	73,268,264
4. Short-term Capacity Purchases	0	0	0	0	0	0	0
5. Revenues from Capacity Sales	(163,107)	(54,793)	(55,570)	(365,570)	(214,030)	(174,310)	(1,027,380)
6. Total Company Capacity Charges	31,919,172	31,535,554	32,858,056	32,312,642	32,360,688	32,423,223	193,409,334
7. Jurisdictional Separation Factor (a)	97.87555%	97.87555%	97.87555%	97.87555%	97.87555%	97.87555%	n/a
8. Jurisdictional Capacity Charges	31,241,065	30,865,597	32,160,003	31,626,176	31,673,201	31,734,408	189,300,450
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	$26,495,599	$26,120,131	$27,414,537	$26,880,710	$26,927,735	$26,988,942	$160,827,654
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	$29,825,998	$28,037,633	$24,453,218	$25,217,957	$24,534,500	$24,378,733	$156,448,039
12. Prior Period True-up Provision	2,796,894	2,796,894	2,796,894	2,796,893	2,796,893	2,796,893	16,781,361
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	$32,622,892	$30,834,527	$27,250,112	$28,014,850	$27,331,393	$27,175,626	$173,229,400
14. True-up Provision for Month - Over/(Under) Recovery (Line 13 - Line 10)	$6,127,293	$4,714,396	($164,425)	$1,134,140	$403,658	$186,684	$12,401,746
15. Interest Provision for Month	86,203	103,564	108,003	97,608	88,503	77,120	561,001
16. True-up & Interest Provision Begining of Month - Over/(Under) Recovery	16,781,361	20,197,963	22,219,030	19,365,714	17,800,569	15,495,836	16,781,361
17. Deferred True-up - Over/(Under) Recovery	2,159,836	2,159,836	2,159,836	2,159,836	2,159,836	2,159,836	2,159,836
18. Prior Period True-up Provision - Collected/(Refunded) this Month	(2,796,894)	(2,796,894)	(2,796,894)	(2,796,893)	(2,796,893)	(2,796,893)	(16,781,361)
19. End of Period True-up - Over/(Under) Recovery (Sum of Lines 14 through 18)	$22,357,799	$24,378,866	$21,525,550	$19,960,405	$17,655,672	$15,122,583	$15,122,583

Notes: (a) Per B. T. Birkett's Testimony, Appendix IV, Page 3, Line 5, Docket No. 940001-EI, filed June 27, 1994
(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 OCTOBER 1994 THROUGH MARCH 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	$18,941,197	$22,357,799	$24,378,866	$21,525,550	$19,960,405	$17,655,672	n/a
2. Ending True-up Amount Before Interest	22,271,596	24,275,302	21,417,547	19,862,797	17,567,170	15,045,463	n/a
3. Total Beginning & Ending True-up Amount (Lines 1+2)	41,212,793	46,633,101	45,796,413	41,388,348	37,527,575	32,701,135	n/a
4. Average True-up Amount (50 % of Line 3)	$20,606,396	$23,316,550	$22,898,207	$20,694,174	$18,763,787	$16,350,568	n/a
5. Interest Rate - First day of Reporting Business Month	0.05040	0.05000	0.05660	0.05660	0.05660	0.05660	n/a
6. Interest Rate - First day of Subsequent Business Month	0.05000	0.05660	0.05660	0.05660	0.05660	0.05660	n/a
7. Total Interest Rate (Lines 5+6)	0.10040000	0.10660000	0.11320000	0.11320000	0.11320000	0.11320000	n/a
8. Average Interest Rate (50 % of Line 7)	0.05020000	0.05330000	0.05660000	0.05660000	0.05660000	0.05660000	n/a
9. Monthly Average Interest Rate (1/12 of Line 8)	0.00418333	0.00444167	0.00471667	0.00471667	0.00471667	0.00471667	n/a
10. Interest Provision for the Month (Line 4 X Line 9)	$86,203	$103,564	$108,003	$97,608	$88,503	$77,120	$561,001

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 OCTOBER 1994 THROUGH MARCH 1995

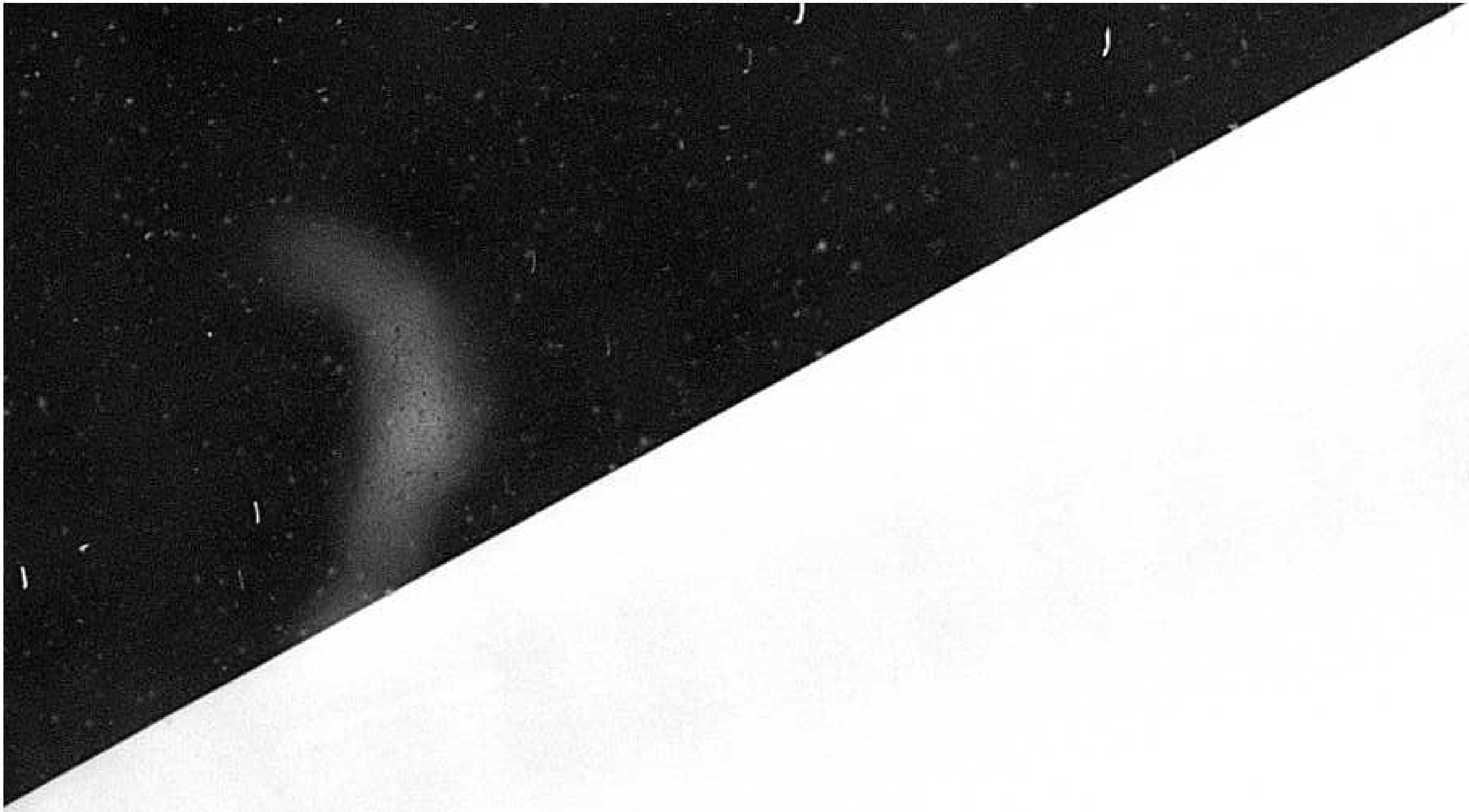
	(1) ESTIMATED/ ACTUAL	(2) ORIGINAL PROJECTIONS (a)	(3) VARIANCE (1)-(2)	(4) PERCENTAGE CHANGE (3)/(2)
1. Unit Power (UPS) Capacity Charges	$79,513,364	$84,306,078	($4,792,714)	-5.68%
2. SJRPP Capacity Charges	41,655,086	41,888,400	(233,314)	-0.56%
3. Qualifying Facilities (QF) Capacity Charges	73,268,264	73,431,219	(162,955)	-0.22%
4. Short-term Capacity Purchases	0	0	0	n/a
5. Revenues from Capacity Sales	(1,027,380)	(474,015)	(553,365)	116.74%
6. Total Company Capacity Charges	193,409,334	199,151,682	(5,742,348)	-2.88%
7. Jurisdictional Separation Factor	97.87555%	97.87555%	0.00%	0.00%
8. Jurisdictional Capacity Charges	189,300,450	194,920,804	(5,620,354)	-2.88%
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	$160,827,654	$166,448,008	($5,620,354)	-3.38%
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	$156,448,039	$149,666,647	$6,781,392	4.53%
12. Prior Period True-up Provision	16,781,361	16,781,361	0	n/a
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	$173,229,400	$166,448,008	$6,781,392	4.07%
14. True-up Provision - Over/(Under) Recovery (Line 13 - Line 10)	$12,401,746	$0	$12,401,746	n/a
15. Interest Provision	561,001	0	561,001	n/a
16. True-up & Interest Provision Begining of Month - Over/(Under) Recovery	16,781,361	16,781,361	0	0.00%
17. Deferred True-up - Over/(Under) Recovery	2,159,836	0	2,159,836	n/a
18. Prior Period True-up Provision - Collected/(Refunded)	(16,781,361)	(16,781,361)	0	0.00%
19. End of Period True-up - Over/(Under) Recovery (Sum of Lines 14 through 18)	$15,122,583	$0	$15,122,583	n/a

Notes: (a) Per Appendix IV, page 3, filed June 27, 1994, in Docket No. 940001-EI, and approved at the August 1994 hearings, FPSC Order No. PSC-94-1092-FOF-EI.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL VARIANCES
FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1995

	(1) ESTIMATED/ ACTUAL	(2) ORIGINAL PROJECTIONS (a)	(3) VARIANCE (1)-(2)	(4) PERCENTAGE CHANGE (3)/(2)
1. Unit Power (UPS) Capacity Charges	$79,513,364	$84,306,078	($4,792,714)	-5.68%
2. SJRPP Capacity Charges	41,655,086	41,888,400	(233,314)	-0.56%
3. Qualifying Facilities (QF) Capacity Charges	73,268,264	73,431,219	(162,955)	-0.22%
4. Short-term Capacity Purchases	0	0	0	n/a
5. Revenues from Capacity Sales	(1,027,380)	(474,015)	(553,365)	116.74%
6. Total Company Capacity Charges	193,409,334	199,151,682	(5,742,348)	-2.88%
7. Jurisdictional Separation Factor	97.87555%	97.87555%	0.00%	0.00%
8. Jurisdictional Capacity Charges	189,300,450	194,920,804	(5,620,354)	-2.88%
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	$160,827,654	$166,448,008	($5,620,354)	-3.38%
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	$156,448,039	$149,666,647	$6,781,392	4.53%
12. Prior Period True-up Provision	16,781,361	16,781,361	0	n/a
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	$173,229,400	$166,448,008	$6,781,392	4.07%
14. True-up Provision - Over/(Under) Recovery (Line 13 - Line 10)	$12,401,746	$0	$12,401,746	n/a
15. Interest Provision	561,001	0	561,001	n/a
16. True-up & Interest Provision Begining of Month - Over/(Under) Recovery	16,781,361	16,781,361	0	0.00%
17. Deferred True-up - Over/(Under) Recovery	2,159,836	0	2,159,836	n/a
18. Prior Period True-up Provision - Collected/(Refunded)	(16,781,361)	(16,781,361)	0	0.00%
19. End of Period True-up - Over/(Under) Recovery (Sum of Lines 14 through 18)	$15,122,583	$0	$15,122,583	n/a

Notes: (a) Per Appendix IV, page 3, filed June 27, 1994, in Docket No. 940001-EI, and approved at the August 1994 hearings, FPSC Order No. PSC-94-1092-FOF-EI.



APPENDIX V
OIL BACKOUT

APPENDIX V

OIL BACKOUT RECOVERY

BTB - 8
DOCKET NO 950001-EI
FPL WITNESS:B.T.BIRKETT
EXHIBIT ____________
PAGES 1-12
JANUARY 17, 1995

APPENDIX V
OIL BACKOUT COST RECOVERY

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6	Revenue Requirements by Month Estimated/Actual Period	B. T. Birkett
7	Jurisdicitional kWh Sales Estimated/Actual Period	B. T. Birkett
8	Estimated/Actual Period	B. T. Birkett
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10	True-Up Variances Estimated/Actual Period	B. T. Birkett
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FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
DERIVATION OF OIL-BACKOUT COST RECOVERY FACTOR
PROJECTED FOR THE PERIOD APRIL 1995 THROUGH SEPTEMBER 1995

Line No.			
1	Total Cost Recovery		
2	(Page 4, Line 7)	$	4,246,954
3			
4	Total kWh Sales		
5	(Page 5, Line 3)		40,004,961,000
6			
7	Cost in cents per kWh		0.0106
8			
9	End of Period True-up		
10	Over/(Underrecovery)		
11	(Page 8, Line 12)	$	(515,929)
12			
13	Retail kWh Sales		
14	(Page 5, Line 1)		39,346,511,000
15			
16	Cost in cents per kWh		(0.0013)
17			
18	Total Cost		
19	(Line 7 – Line 16) in cents per kWh		0.0119
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		0.0121
26			
27			
28	Oil-Backout Factor		
29	Rounded to Nearest		
30	.001 cents/kWh		0.012

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
REVENUE REQUIREMENTS
PROJECTED FOR APRIL THROUGH SEPTEMBER 1995

			(1) April	(2) May	(3) June	(4) July	(5) August	(6) September	(7) Total
1.	Straight Line Depreciation (a)	$	0	0	0	0	0	0	0
2.	Return on Investment (b)	$	326,370	321,801	317,232	312,662	308,081	303,494	1,889,641
3.	Taxes Other Than Income Taxes	$	273,103	273,103	273,103	273,103	273,103	273,103	1,638,618
4.	Income Taxes - Current	$	(416,659)	(418,164)	(419,603)	(422,399)	(424,535)	(426,857)	(2,528,218)
5.	Deferred Income Taxes	$	500,122	500,172	500,156	501,444	502,095	502,923	3,006,913
6.	O & M Expenses	$	40,000	40,000	40,000	40,000	40,000	40,000	240,000
7.	Total Revenue Requirements (Lines 1+2+3+4+5+6)	$	722,937	716,912	710,888	704,811	698,744	692,663	4,246,954

(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 APRIL THROUGH SEPTEMBER 1995

			(1) April	(2) May	(3) June	(4) July	(5) August	(6) September	(7) Total
1.	Jurisdictional Sales	kWh	5,705,040,000	5,856,103,000	6,538,940,000	7,036,724,000	7,144,005,000	7,065,699,000	39,346,511,000
2.	Sales for Resale	kWh	82,619,000	85,396,000	95,146,000	120,775,000	132,052,000	142,462,000	658,450,000
3.	Total Sales	kWh	5,787,659,000	5,941,499,000	6,634,086,000	7,157,499,000	7,276,057,000	7,208,161,000	40,004,961,000
4.	Jurisdictional Portion of Total kWh Sales (Line 1 / Line 3)		0.98572497	0.98562720	0.98565801	0.98312609	0.98185116	0.98023601	--

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 OCTOBER 1994 THROUGH MARCH 1995

		ACTUAL			ESTIMATED					
		(1) October	(2) November	(3) Sub-total	(4) December	(5) January	(6) February	(7) March	(8) Sub-total	(9) Total
1. Straight Line Depreciation	$	0	0	0	0	0	0	0	0	0
2. Return on Investment	$	354,474	349,867	704,341	345,268	340,700	336,123	331,544	1,353,636	2,057,977
3. Taxes Other Than Income Taxes	$	230,750	230,750	461,500	738,986	273,103	273,103	273,103	1,558,295	2,019,795
4. Income Taxes - Current	$	(411,228)	(411,854)	(823,082)	(409,821)	(412,202)	(413,968)	(415,339)	(1,651,330)	(2,474,413)
5. Deferred Income Taxes	$	503,304	502,499	1,005,803	499,141	500,035	500,333	500,253	1,999,762	3,005,566
6. O & M Expenses	$	38,020	52,124	90,145	50,000	45,000	40,000	40,000	175,000	265,145
7. Total Revenue Requirements (Lines 1+2+3+4+5+6)	$	715,320	723,387	1,438,707	1,223,575	746,636	735,592	729,561	3,435,363	4,874,070

* 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 OCTOBER 1994 THROUGH MARCH 1995

		Actual			Estimated					
		(1) October	(2) November	(3) Sub-total	(4) December	(5) January	(6) February	(7) March	(8) Sub-total	(9) Total
1. Jurisdictional Sales	kWh	6,545,061,328	6,223,372,799	12,768,434,127	5,436,896,000	5,606,927,000	5,454,968,000	5,420,335,000	21,919,126,000	34,687,560,127
2. Sales for Resale	kWh	137,036,217	120,134,636	257,170,853	67,929,000	80,220,000	81,341,000	79,942,000	309,432,000	566,602,853
3. Total Sales	kWh	6,682,097,545	6,343,507,435	13,025,604,980	5,504,825,000	5,687,147,000	5,536,309,000	5,500,277,000	22,228,558,000	35,254,162,980
4. Jurisdictional Portion of Total kWh Sales (Line 1 / Line 3)		0.97949204	0.98106180	--	0.98766010	0.98589451	0.98530772	0.98546582	--	--

* 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 OCTOBER 1994 THROUGH MARCH 1995

		Actual			Estimated					
		(1) October	(2) November	(3) Sub-total	(4) December	(5) January	(6) February	(7) March	(8) Sub-total	(9) Total
1. Oil Backout Cost Recovery Revenue (Net of Revenue Taxes)	$	718,021	670,934	1,388,955	588,589	606,997	590,546	586,797	2,372,929	3,761,884
2. Adjustment not Applicable to this Period (Prior True-up)	$	84,709	84,709	169,418	84,709	84,709	84,709	84,707	338,834	508,252
3. Oil Backout Revenue Applicable to this Period	$	802,730	755,643	1,558,373	673,298	691,706	675,255	671,504	2,711,763	4,270,136
4. Oil Backout Cost Recovery Authorized (Page 6, Line 10)	$	715,320	723,387	1,438,707	1,223,575	746,636	735,592	729,561	3,435,363	4,874,070
5. Jurisdictional Portion of Total kWh Sales (Page 7, Line 4)		0.97949204	0.98106180	--	0.98766010	0.98589451	0.98530772	0.98546582	--	--
6. Jurisdictional Oil Backout Cost Recovery Authorized (Line 4X5)	$	700,650	709,687	1,410,337	1,208,476	736,104	724,784	718,957	3,388,321	4,798,658
7. True-up Provision for Month Over/(Under) Recovery (Lines 3-6)	$	102,080	45,956	148,036	(535,178)	(44,398)	(49,529)	(47,453)	(676,558)	(528,522)
8. Interest Provision for Month (Page 9, Line 10)	$	2,211	2,310	4,521	911	(852)	(1,477)	(2,112)	(3,530)	991
9. True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	$	508,252	527,834	508,252	491,391	(127,585)	(257,544)	(393,259)	491,391	508,252
10. Deferred True-up Beginning of Period Over/(Under) Recovery	$	11,602	11,602	11,602	11,602	11,602	11,602	11,602	11,602	11,602
11. Prior Period True-up Provision - Collected/(Refunded) this month	$	(84,709)	(84,709)	(169,418)	(84,709)	(84,709)	(84,709)	(84,707)	(338,834)	(508,252)
12. End of period True-up - Over/(Under) Recovery (Lines 7+8+9+10+11)	$	539,436	502,993	502,993	(115,983)	(245,942)	(381,657)	(515,929)	(515,929)	(515,929)

* 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 OCTOBER 1994 THROUGH MARCH 1995

		Actual			Estimated					
		(1) October	(2) November	(3) Sub-total	(4) December	(5) January	(6) February	(7) March	(8) Sub-total	(9) Total
1. Beginning True-up Amount	$	519,854	539,436	1,059,290	502,993	(115,983)	(245,942)	(381,657)	(240,589)	818,701
2. Ending True-up Amount Before Interest	$	537,225	500,683	1,037,908	(116,894)	(245,090)	(380,180)	(513,817)	(1,255,981)	(218,073)
3. Total Beginning & Ending True-up Amount (Lines 1+2)	$	1,057,079	1,040,119	2,097,198	386,099	(361,073)	(626,122)	(895,474)	(1,496,570)	600,628
4. Average True-up Amount (50 % of Line 3)	$	528,540	520,060	1,048,599	193,050	(180,537)	(313,061)	(447,737)	(748,285)	300,314
5. Interest Rate - First day of Reporting Business Month		0.05040	0.05000	--	0.05660	0.05660	0.05660	0.05660	--	--
6. Interest Rate - First day of Subsequent Business Month		0.05000	0.05660	--	0.05660	0.05660	0.05660	0.05660	--	--
7. Total Interest Rate (Lines 5+6)		0.1004	0.1066	--	0.1132	0.1132	0.1132	0.1132	--	--
8. Average Interest Rate (50 % of Line 7)		0.05020000	0.05330000	--	0.05660000	0.05660000	0.05660000	0.05660000	--	--
9. Monthly Average Interest Rate (1/12 of Line 8)		0.00418333	0.00444167	--	0.00471667	0.00471667	0.00471667	0.00471667	--	--
10 Interest Provision (Line 4 X Line 9)	$	2,211	2,310	4,521	911	(852)	(1,477)	(2,112)	(3,530)	991

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FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP VARIANCES
FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1995

		(1) Estimated/Actual January 1995	(2) Projections June 1994	(3) Difference (1)-(2)	(4) Percent Difference (3) / (2)	(5) Variance Explanation
1. Oil-Backout Cost Recovery Revenue (Net of Revenue Taxes)	$	3,761,884	3,688,614	73,270	1.99%	
2. Adjustment not Applicable to this Period (Prior True-up)	$	508,252	508,252	0	0.00%	
3. Oil-Backout Revenue Applicable to this Period	$	4,270,136	4,196,866	73,270	1.75%	(A)
4. Oil-Backout Cost Recovery Authorized	$	4,874,070	4,253,037	621,033	14.60%	(B)
5. Jurisdictional Portion of Total kWh Sales	$	--	--	--	n/a	
6. Jurisdictional Oil-Backout Cost Recovery Authorized	$	4,798,658	4,196,866	601,792	14.34%	
7. True-up Provision for Month Over/(Under) Collection (Lines 3-6)	$	(528,522)	0	(528,522)	n/a	(C)
8. Interest Provision for Month	$	991	0	991	n/a	
9. True-up & Interest Provision Beginning of Month	$	508,252	508,252	0	0.00%	
10. Deferred True-up Beginning of Period	$	11,602	0	11,602	n/a	(D)
11. True-up Collected/(Refunded)	$	(508,252)	(508,252)	0	0.00%	
12. End of Period - Net True-up (Lines 7+8+9+10+11)	$	(515,929)	0	(515,929)	n/a	

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VARIANCE EXPLANATIONS:

(A) The increase is due to higher than originally projected jurisdictional kWh sales, which is explained on page 12, "Calculation of Estimated/Actual KWH Sales Variances."

(B) The increase is due primarily to the increase in Taxes Other Than Income Taxes, as explained on page 11, "Calculation of Estimated/Actual Revenue Requirement Variances."

(C) The difference is a direct result of the variances explained in (A) and (B) above. The higher than originally projected authorized cost recovery was not offset by the increase in projected revenues, resulting in an estimated/actual underrecovery for the the six month period.

(D) This is the overrecovery which was deferred from the period April through September 1994. The explanation for this overrecovery was provided in the Final True-up testimony filed November, 1994.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL REVENUE REQUIREMENT VARIANCES
FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1995

		(1) Estimated/Actual January 1995	(2) Original Projection June 1994	(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	$	2,057,977	2,061,739	(3,762)	-0.18%	
3. Taxes Other than Income Taxes	$	2,019,795	1,384,500	635,295	45.89%	(A)
4. Income Taxes-Current	$	(2,474,413)	(2,465,377)	(9,036)	0.37%	
5. Deferred Income Taxes	$	3,005,566	2,997,175	8,391	0.28%	
6. O & M Expenses	$	265,145	275,000	(9,855)	-3.58%	(B)
7. Total Revenue Requirements (Lines 1+2+3+4+5+6)	$	4,874,070	4,253,037	621,033	14.60%	

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

(A) The increase is due to an increase in assessed value of approximately 13.5% and an increase in county millage rates.

(B) The decrease is due to a reduction in substation maintenance due to new maintenance practices.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL KWH SALES VARIANCES
FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1995

		(1) Estimated/Actual January 1995	(2) Original Projection June 1994	(3) Difference (1)-(2)	(4) Percent Difference (3) / (2)	(5) Variance Explanation
1. Jurisdictional Sales	kWh	34,687,560,127	33,310,414,000	1,377,146,127	4.13%	(A)
2. Sales for Resale	kWh	566,602,853	445,827,000	120,775,853	27.09%	
3. Total Sales	kWh	35,254,162,980	33,756,241,000	1,497,921,980	4.44%	

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

VARIANCE EXPLANATION:

(A) The increase in kWh sales is primarily due to a higher than originally projected estimated/actual forecast.