

**Steel Hector & Davis**

Tallahassee, Florida

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Unjustified  
FILE COPY

January 22, 1996

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

**RE: DOCKET NO. 960001-EI**

Dear Ms. Bayó:

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

Also enclosed please find the original and fifteen (15) copies of the Testimony of R. Silva, C. Villard and B.T. Birkett. Appendix III of B.T. Birkett's testimony contains information subject to FPL's Request for Confidential Classification. This presumptively confidential information is contained in A Schedules A4, A6, A6a and A9 containing information claimed as confidential by FPL has been redacted copy pursuant to Rules 25-22.006 (3) (d) and (4)(a).

Dudley -5  
  
orig list v3

Very truly yours,

  
Matthew M. Childs, P.A.

MMC/ml

Enclosure

cc: All Parties of Record

28

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Enclosure

FPSC-RECORDS/REPORTING

FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA  
PUBLIC SERVICE COMMISSION

ORIGINAL  
FILE COPY

DOCKET NO. 960001-EI  
FLORIDA POWER & LIGHT COMPANY

JANUARY 22, 1996

IN RE: LEVELIZED FUEL COST RECOVERY AND  
CAPACITY COST RECOVERY

APRIL 1996 THROUGH SEPTEMBER 1996

TESTIMONY & EXHIBITS OF:

R. SILVA  
C. VILLARD  
B. T. BIRKETT

DOCUMENT NUMBER-DATE

00730 JAN 22 1996

FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF RENE SILVA

DOCKET NO. 960001-EI

January 22, 1996

- 1    Q    Please state your name and address.
- 2    A.   My name is Rene Silva. My business address is
- 3         9250 W. Flagler Street, Miami, Florida 33174.
- 4
- 5    Q.   By whom are you employed and what is your
- 6         position?
- 7    A.   I am employed by Florida Power & Light Company
- 8         (FPL) as Manager of Forecasting and Regulatory
- 9         Response in the Power Generation Business Unit.
- 10
- 11    Q.   Have you previously testified in this docket?
- 12    A.   Yes.
- 13
- 14    Q.   What is the purpose of your testimony?
- 15    A.   The purpose of my testimony is to present and
- 16         explain FPL's projections for (1) dispatch costs
- 17         of heavy fuel oil, light fuel oil, coal and
- 18         natural gas, (2) availability of natural gas to
- 19         FPL, (3) generating unit heat rates and

1       availabilities, and (4) quantities and costs of  
2       interchange and other power transactions. These  
3       projected values were used as input values to  
4       POWRSYM in the calculation of the proposed fuel  
5       cost recovery factor for the period April  
6       through September, 1996.

7

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

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

13

14      Q.     What are the key factors that could affect FPL's  
15      price for heavy fuel oil during the April  
16      through September, 1996 period?

17      A.     The key factors are (1) demand for crude oil and  
18      petroleum products (including heavy fuel oil),  
19      (2) non-OPEC crude oil production, (3) the  
20      extent to which OPEC production matches actual  
21      demand for OPEC crude oil, (4) the relationship  
22      between heavy fuel oil and crude oil, and (5)  
23      the terms of FPL's heavy fuel oil supply and  
24      transportation contracts.

25

1       In general, world demand for crude oil and  
2       petroleum products in 1996 is projected to be  
3       moderately higher than in 1995, as a result of  
4       continued economic growth in the Pacific Rim  
5       countries.

6

7       On the supply side, total non-OPEC crude oil  
8       production in 1996 is projected to be slightly  
9       higher than in 1995 due to increases in the  
10      North Sea and Latin America.

11

12      It is projected that OPEC production in 1996  
13      will match demand for OPEC crude oil.

14

15      Based on these factors 1996 crude oil prices,  
16      and consequently heavy fuel oil prices, will be  
17      slightly higher than 1995 prices.

18

19      Q.     What is the projected relationship between heavy  
20       fuel oil and crude oil prices during the April  
21       through September, 1996 period?

22      A.     The price of heavy fuel oil on the U. S. Gulf  
23       Coast (1.0% sulfur) is projected to be  
24       approximately 77% of the price of West Texas  
25       Intermediate (WTI) crude oil.

1     Q.    Please provide FPL's projection for the dispatch  
2           cost of heavy fuel oil for the April through  
3           September, 1996 period based on FPL's evaluation  
4           of the key factors discussed above.

5     A.    FPL's projection for the system average dispatch  
6           cost of heavy fuel oil, by sulfur grade, by  
7           month, is provided on page 3 of Appendix I in  
8           dollars per barrel. We project that during this  
9           period the system average dispatch cost of heavy  
10          fuel oil with a 2.5% sulfur grade will range  
11          from \$15.42 to \$17.00 per barrel; that of 2.0%  
12          sulfur grade fuel oil will range from \$15.55 to  
13          \$17.07 per barrel; that of 1.0% sulfur grade  
14          fuel oil will range from \$15.72 to \$17.12 per  
15          barrel; and that of 0.7% sulfur grade fuel oil  
16          will range from \$16.68 to \$17.91 per barrel,  
17          depending on the month.

18

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

21     A.    The key factors that affect the price of light  
22          fuel oil are similar to those described above  
23          for heavy fuel oil. Therefore the price of  
24          light fuel oil is projected to be slightly  
25          higher in 1996 than in 1995.

1     Q.   Please provide FPL's projection for the dispatch  
2           cost of light fuel oil for the period from April  
3           through September, 1996 based on FPL's  
4           evaluation of the key factors discussed above.

5     A.   FPL's projection for the average dispatch cost  
6           of light oil, by sulfur grade, by month, is  
7           shown on page 4 of Appendix I.

8

9     Q.   What is the basis for FPL's projections of the  
10          dispatch cost of coal?

11    A.   FPL's projected dispatch cost of coal at is  
12          based on FPL's price projection of spot coal  
13          delivered to its coal plants.

14

15          For St. Johns River Power Park (SJRPP), annual  
16          coal volumes delivered under long-term contracts  
17          are fixed on October 1st of the previous year.  
18          For Sherer Plant, the annual volume of coal  
19          delivered under long-term contracts is set by  
20          the terms of the contracts. Therefore, the price  
21          of coal delivered under long-term contracts does  
22          not affect the daily dispatch decision. The  
23          dispatch price of coal for each coal plant is  
24          based on the variable component of the coal  
25          cost, the projected spot coal price.

1       Q.    Please provide FPL's projection for the dispatch  
2           cost of coal for the April through September,  
3           1996 period.

4       A.    FPL's projected system average dispatch cost of  
5           coal, shown on page 5 of Appendix I, is about  
6           \$1.49 per million BTU, delivered to plant.

7

8       Q.    Has FPL changed the unit of measurement used to  
9           report the quantity of coal utilized at its  
10          Scherer Unit No.4?

11      A.    Yes. In October 1995 FPL began to report the  
12          quantity of coal utilized at Scherer Unit No.4  
13          in British Thermal Units (BTU), a measure of the  
14          energy contained in the coal. Prior to that  
15          time, FPL had used tons, a measure of the weight  
16          of the fuel, as the unit of measurement.

17

18      Q.    Why has FPL made this change for Scherer Unit  
19          No.4?

20      A.    Because reporting coal quantity in terms of tons  
21          is impractical due to the fact that FPL  
22          purchases two types of coal with very different  
23          energy contents, measured in British Thermal  
24          Units (BTU) per pound of coal.

25

1        Specifically, in order to minimize its fuel  
2        cost, FPL purchases bituminous (Eastern) coal,  
3        with an energy content of about 12,000 BTU per  
4        pound of coal, as well as sub-bituminous  
5        (Western) coal, with an energy content of about  
6        8,500 BTU per pound.

7  
8        Because of this great disparity in energy  
9        content, reporting coal quantity in "tons of  
10      coal purchased" and coal cost in "\$ per ton of  
11      coal" would not provide a practical, meaningful  
12      measure of the amount of energy used, nor of the  
13      cost of that energy. In fact, any Scherer coal  
14      data reported in terms of "tons" would have to  
15      specify the type of coal it referred to, and the  
16      data corresponding to one type of coal could not  
17      be combined with the data related to the other  
18      type because the result would be misleading.

19  
20      On the other hand, reporting coal quantity in  
21      BTU's and coal cost in terms of \$ per BTU  
22      provides useful measures because BTU's report  
23      the quantity of energy, which is what we  
24      ultimately purchase. Therefore FPL is now  
25      using BTU's to measure and report the quantity

1       of energy in the coal and \$ per BTU to measure  
2       and report the cost of energy in the coal at  
3       Scherer Plant.

4

5       Q.   What are the factors that affect FPL's natural  
6       gas prices during the April through September,  
7       1996 period?

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

13

14      In general, domestic demand for natural gas  
15      during in 1996 is projected to be higher than in  
16      1995 due primarily to (1) colder than normal  
17      weather in January, 1996, and (2) increased gas  
18      usage for electric generation throughout the  
19      year. On the supply side, although U.S.  
20      production of natural gas and Canadian imports  
21      are projected to increase moderately in 1996,  
22      the level of gas stored in inventory at the  
23      start of 1996 is about 18% lower than the level  
24      at the beginning of 1995. As indicated  
25      previously, heavy fuel oil prices are projected

1           to be higher in 1996 than in 1995.

2

3           Based on these factors we project that 1996  
4           natural gas prices will be higher than 1995  
5           prices.

6

7   Q.   What are the factors that affect the  
8       availability of natural gas to FPL during the  
9       April through September, 1996 period?

10   A.   The key factors are (1) the existing capacity of  
11      natural gas transportation facilities into  
12      Florida, (2) the portion of that capacity that  
13      is contractually allocated to FPL on a firm,  
14      "guaranteed" basis each month and (3) the  
15      natural gas demand in the State of Florida.

16

17      The current capacity of natural gas  
18      transportation facilities into the State of  
19      Florida is 1,455,000 million BTU per day  
20      (including FPL's firm allocation of 480,000 to  
21      630,000 million BTU per day, depending on the  
22      month). Total demand for natural gas in the  
23      State during the period (including FPL's firm  
24      allocation) is projected to be between 1,190,000  
25      million BTU per day and 1,345,000 million BTU

1       per day, or from 265,000 to 110,000 million BTU  
2       per day below the pipeline's total capacity.  
3       This projected available pipeline capacity could  
4       enable FPL to acquire and deliver additional  
5       natural gas, beyond FPL's 480,000 to 630,000  
6       million BTU per day of firm, "guaranteed"  
7       allocation, should it be economically  
8       attractive, relative to other energy choices.

9

10     Q.     Please provide FPL's projections for the  
11       dispatch cost and availability (to FPL) of  
12       natural gas for the April through September,  
13       1996 period based on FPL's evaluation of these  
14       factors.

15     A.     FPL's projections of the system average dispatch  
16       cost and availability of natural gas for the  
17       April through September, 1996 period are  
18       provided on page 6 of Appendix I.

19

20     Q.     Are the projected dispatch prices for fuel oil  
21       and natural gas for the April through September,  
22       1996 period, provided in pages 3, 4 and 6 of  
23       Appendix I, significantly different from those  
24       for December, 1995 through March, 1996?

25     A.     Yes. Prices for fuel oil and natural gas have

1           risen very sharply since early December. For  
2           example, the actual dispatch price of natural  
3           gas (delivered under firm transportation) on  
4           January 8 was \$3.26 per million BTU, compared to  
5           \$1.85 per million BTU in late November, 1995.  
6           We anticipate that oil and gas prices will  
7           remain high through March, 1996. These high  
8           prices are reflected in FPL's calculation of the  
9           "estimated-actual" component of the proposed  
10          fuel factor for the projected period.

11

12          Conversely, our projected fuel oil and natural  
13          gas dispatch prices for the April through  
14          September, 1996 period, presented in Appendix I,  
15          reflect our view that when heating demand for  
16          oil and gas ends, prices will decrease rapidly.  
17          For example, the projected dispatch price of  
18          natural gas (delivered under firm  
19          transportation) for April, 1996 is \$1.34 per  
20          million BTU, much lower than the current price.

21

22          Q.    **Why did oil and gas prices rise in December and**  
23          **January?**

24          A.    Fuel oil and natural gas prices have risen  
25          primarily as a result of very high demand caused

1 by colder than normal weather throughout the  
2 country. Another contributor to the current  
3 high price of natural gas has been the fact that  
4 the total volume of natural gas inventory placed  
5 in storage throughout the country in preparation  
6 for the 1995-1996 heating season was lower than  
7 in previous years.

8

9 In other words, the high market prices of fuel  
10 oil and natural gas are a reaction to the  
11 current weather-driven high fuel demand, as well  
12 as uncertainty regarding both the level of  
13 demand during the rest of the winter and the  
14 adequacy of gas inventory volumes to meet that  
15 demand. This uncertainty will also contribute to  
16 increased volatility in fuel prices during the  
17 next few months.

18

19 Q. How do you intend to address this high level of  
20 uncertainty?

21 A. We will continue to monitor developments in fuel  
22 supply and demand conditions, as well as  
23 movements in the market prices of fuel oil and  
24 natural gas. If, prior to the time of the  
25 February fuel hearings before the Commission, we

1 determine that market forces will keep the  
2 prices of fuel oil and\or natural gas higher  
3 than we have projected for the April through  
4 September, 1996 period, we will present  
5 supplemental testimony reflecting our revised  
6 projections.

7

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

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

21

22 Q. Are you providing the outage factors projected  
23 for the period October, 1995 through March,  
24 1996?

25 A. Yes. This data is shown on page 7 of Appendix I.

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

3    A.   The unplanned outage factors were developed  
4           using the actual historical full and partial  
5           outage event data for each of the units.   The  
6           actual unplanned outage factor of each  
7           generating unit for the previous twelve-month  
8           period was adjusted, as necessary, to eliminate  
9           non-recurring events and recognize the effect of  
10          planned outages to arrive at the projected  
11          factor for the October, 1995 through March, 1996  
12          period.

13

14    Q.   Please describe significant planned outages for  
15           the April through September, 1996 period.

16    A.   Planned outages at our nuclear units are the  
17           most significant in relation to Fuel Cost  
18           Recovery.   Turkey Point Unit No.4 is scheduled  
19           to be out of service for refueling from March 1  
20           until April 22, 1996, or twenty two days during  
21           the projected period.   St. Lucie Unit No.1 is  
22           scheduled to be out of service for refueling  
23           from March 26 until May 28, 1996, or fifty eight  
24           days during the period.   There are no other  
25           significant planned outages during the projected

1 period.

2

3 Q. Are any changes to FPL's generation capacity  
4 planned during the October, 1995 through March,  
5 1996 period?

6 A. No.

7

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

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

13

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

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

24

25 For services provided by FPL to other utilities,

1       FPL has developed amended Interchange Service  
2       Schedules, including AF (Emergency), BF  
3       (Scheduled Maintenance), CF (Economy), DF  
4       (Outage), and XF (Extended Economy). These  
5       amended schedules replace and supersede existing  
6       Interchange Service Schedules A, B, C, D, and X  
7       for services provided by FPL.

8

9       Q.     Does FPL have arrangements other than  
10      interchange agreements for the purchase of  
11      electric power and energy which are included in  
12      your projections?

13      A.    Yes. FPL purchases coal-by-wire electrical  
14      energy under the 1988 Unit Power Sales Agreement  
15      (UPS) with the Southern Companies. FPL has  
16      contracts to purchase nuclear energy under the  
17      St. Lucie Plant Nuclear Reliability Exchange  
18      Agreements with Orlando Utilities Commission  
19      (OUC) and Florida Municipal Power Agency (FMPA).  
20      FPL also purchases energy from JEA's portion of  
21      the SJRPP Units, as stated above. Additionally,  
22      FPL purchases energy and capacity from  
23      Qualifying Facilities under existing tariffs and  
24      contracts.

25

1       Q.   Please provide the projected energy costs to be  
2            recovered through the Fuel Cost Recovery Clause  
3            for the power purchases referred to above during  
4            the April through September, 1996 period.

5       A.   Under the UPS agreement FPL's capacity  
6            entitlement during the projected period is 920  
7            MW from April through September, 1996. Based  
8            upon the alternate and supplemental energy  
9            provisions of UPS, an availability factor of  
10          100% is applied to these capacity entitlements  
11          to project energy purchases. The projected UPS  
12          energy (unit) cost for this period, used as  
13          input to POWRSYM, is based on data provided by  
14          the Southern Companies. For the period, FPL  
15          projects the purchase of 2,340,024 MWH of UPS  
16          Energy at a cost of \$43,306,210. In addition,  
17          we project the purchase of 1,442,047 MWH of UPS  
18          Replacement energy (Schedule R) at a cost of  
19          \$25,477,620. The total UPS Energy plus Schedule  
20          R projections are presented on Schedule E7 of  
21          Appendix II.

22  
23           Energy purchases from the JEA-owned portion of  
24            the St. Johns River Power Park generation are  
25            projected to be 1,470,710 MWH for the period at

1       an energy cost of \$22,680,750. FPL's cost for  
2       energy purchases under the St. Lucie Plant  
3       Reliability Exchange Agreements is a function of  
4       the operation of St. Lucie Unit 2 and the fuel  
5       costs to the owners. For the period, we project  
6       purchases of 261,668 MWH at a cost of  
7       \$1,087,100. These projections are shown on  
8       Schedule E7 of Appendix II.

9

10      In addition, as shown on Schedule E8 of Appendix  
11      II, we project that purchases from Qualifying  
12      Facilities for the period will provide 2,920,077  
13      MWH at a cost to FPL of \$56,153,965.

14

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

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

1           energy costs.

2

3   Q.   Have you projected Schedule A/AF - Emergency  
4       Interchange Transactions?

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

8

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

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

16

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

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

23

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

1     A.    We have projected 329,247 MWH of Economy energy  
2           sales for the period. The projected fuel cost  
3           related to these sales is \$8,619,768. The  
4           projected transaction revenue from the sales is  
5           \$12,771,425. Eighty percent of the gain for  
6           Schedule C is \$3,321,326 and is credited to our  
7           customers.

8

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

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

15

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

18    A.    The costs of these purchases are shown on  
19       Schedule E9 of Appendix II. For the April  
20       through September, 1996 period FPL projects it  
21       will purchase a total of 1,985,566 MWH at a cost  
22       of \$37,880,270. If generated, we estimate that  
23       this energy would cost \$41,871,141. Therefore,  
24       these purchases are projected to result in  
25       savings of \$3,990,871.

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

4 A. We project the sale of 176,304 MWH of energy at  
5 a cost of \$724,197. These projections are shown  
6 on Schedule E6 of Appendix II.

7

8 Q. Would you please summarize your testimony?

9 A. Yes. In my testimony I have presented FPL's  
10 fuel price projections for the fuel cost  
11 recovery period of April through September,  
12 1996. In addition, I have presented FPL's  
13 projections for generating unit heat rates and  
14 availabilities, and the quantities and costs of  
15 interchange and other power transactions for the  
16 same period. These projections were based on  
17 the best information available to FPL, and were  
18 used as inputs to POWRSYM in developing the  
19 projected Fuel Cost Recovery Factor for the  
20 April through September, 1996 period.

21

22 Q. Does this conclude your testimony?

23 A. Yes, it does.

24

25

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF C. VILLARD

DOCKET NO. 960001-EI

January 22, 1996

1 Q. Please state your name and address.

2 A. My name is Claude Villard. My business address is  
3 700 Universe Boulevard, Juno Beach, Florida 33408.

4

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

6 A. I am employed by Florida Power & Light Company  
7 (FPL) as Manager of Nuclear Fuel.

8

9 Q. Have you previously testified in this docket?

10 A. Yes, I have.

11

12 Q. What is the purpose of your testimony?

13 A. The purpose of my testimony is to present and  
14 explain FPL's projections of nuclear fuel costs for  
15 the thermal energy (MMBTU) to be produced by our  
16 nuclear units and costs of disposal of spent  
17 nuclear fuel. Both of these costs were input  
18 values to POWRSYM for the calculation of the  
19 proposed fuel cost recovery factor for the period

1           April 1996 through September 1996.

2

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

5   A.   FPL's nuclear fuel cost projections are developed  
6       using energy production at our nuclear units and  
7       their operating schedules, consistent with those  
8       assumed in POWRSYM, for the period April 1996  
9       through September 1996.

10

11   Q.   Please provide FPL's projection for nuclear fuel  
12       unit costs and energy for the period April 1996  
13       through September 1996.

14   A.   We estimate the nuclear units will produce  
15       115,870,877 MBTU of energy at a cost of \$0.349 per  
16       MMBTU, excluding spent fuel disposal costs for the  
17       period April 1996 through September 1996.  
18       Projections by nuclear unit and by month are  
19       provided on Schedule E-4 of Appendix II.

20

21   Q.   Please provide FPL's projections for nuclear spent  
22       fuel disposal costs for the period April 1996  
23       through September 1996 and what is the basis for  
24       FPL's projections.

25   A.   FPL's projections for nuclear spent fuel disposal

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

7

8       Q.    Please provide FPL's projection for Decontamination  
9       and Decommissioning (D&D) costs to be paid in the  
10      period April 1996 through September 1996 and what  
11      is the basis for FPL's projection.

12      A.    Deposits into the D&D fund are scheduled to be paid  
13      annually on the last day of October, therefore, FPL  
14      is not projecting payment of D&D costs during this  
15      fuel cost recovery period.

16

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

20      A.    No.

21

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

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

1       The first dispute is under FPL's contract with the  
2       Department of Energy (DOE) for final disposal of  
3       spent nuclear fuel. FPL, along with a number of  
4       electric utilities, has filed suit against the DOE  
5       over DOE's denial of its obligation to accept spent  
6       nuclear fuel beginning in 1998. There has been no  
7       substantive progress on this issue since our last  
8       report.

9

10      Secondly, FPL is currently seeking to resolve a  
11     price dispute for uranium enrichment services  
12     purchased from the United States (U.S.) Government,  
13     prior to July 1, 1993.

14

15      Our contract for enrichment services with the U.S.  
16     Government calls for pricing to be calculated in  
17     accordance with "Established DOE Pricing Policy".  
18     Such policy had always been one of cost recovery,  
19     which included costs related to the Decontamination  
20     and Decommissioning (D&D) of the DOE's enrichment  
21     facilities. However, the Energy Policy Act of 1992  
22     (The Act) requires utilities to make separate  
23     payments to the U.S. Treasury for D&D, starting in  
24     Fiscal 1993, as FPL has been doing. Therefore, D&D  
25     should not have been included in the price charged

1 by DOE since then, and the price should have been  
2 reduced accordingly. FPL had filed a claim with  
3 the Contracting Officer, on July 14, 1995. On  
4 October 13, 1995, the DOE Contracting Officer  
5 officially rejected FPL's claim. Meanwhile, in a  
6 related case, the U.S. Court of Federal Claims  
7 ruled that the special assessment for D&D was  
8 unlawful. The Court found that the special  
9 assessment was essentially a retroactive price  
10 increase on a contract which had already been  
11 performed, and was therefore illegal. The DOE has  
12 appealed this decision. FPL is following these  
13 events closely and is currently assessing all of  
14 its options.

15

16 Q. Does this conclude your testimony?

17 A. Yes, it does.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF BARRY T. BIRKETT

DOCKET NO. 950001-EI

January 22, 1996

1 Q. Please state your name and address.

2 A. My name is Barry T. Birkett and my business address is 9250 West  
3 Flagler Street, Miami, Florida 33174.

4

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

6 A. I am employed by Florida Power & Light Company (FPL) as the  
7 Manager of Rates and Tariff Administration.

8

9 Q. Have you previously testified in this docket?

10 A. Yes, I have.

11

12 Q. What is the purpose of your testimony?

13 A. The purpose of my testimony is to present for Commission review and  
14 approval the fuel factors and the capacity payment factors for the  
15 Company's rate schedules, including the Time of Use rates, for the  
16 period April 1996 through September 1996. The calculation of the fuel  
17 factors is based on projected fuel cost and operational data as set  
18 forth in Commission Schedules E1 through E10, H1 and other exhibits

1       filed in this proceeding and data previously approved by the  
2       Commission. I am providing updated projections of avoided energy  
3       costs for purchases from small power producers and cogenerators  
4       and updated ten year projection of Florida Power & Light Company's  
5       annual generation mix and fuel prices.

6

7       In addition, my testimony presents the schedules necessary to support  
8       the calculation of the Estimated/Actual True-up amounts for the Fuel  
9       Cost Recovery Clause (FCR) and the Capacity Cost Recovery  
10      Clause(CCR) for the period October 1995 through March 1996.

11

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

14      A. Yes, I have. It consists of various schedules included in Appendices  
15       II, III, and IV. Appendices II and III contain the FCR related schedules  
16       and Appendix IV contains the CCR related schedules.

17

18       Appendix III contains the Commission Schedules A1 through A9 for  
19       October through December 1995. These schedules were prepared by  
20       various departments including Power Supply, Rates, Power  
21       Generation and Accounting, and present a monthly comparison  
22       between the original projections and the actual generation, sales and  
23       fuel costs for the three months.

24

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

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

8

9                   **FUEL COST RECOVERY CLAUSE**

10

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

13      A.     2.071¢ per kWh. Schedule E1, Page 3 of Appendix II shows the  
14                   calculation of this six-month levelized fuel factor. Schedule E2, Page  
15                   10 of Appendix II indicates the monthly fuel factors for April 1996  
16                   through September 1996 and also the six-month levelized fuel factor  
17                   for the period.

18

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

21      A.     Yes. Schedule E1-D, Page 8 of Appendix II provides a six-month  
22                   levelized fuel factor of 2.322¢ per kWh on-peak and 1.941¢ per kWh  
23                   off-peak for our Time of Use rate schedules.

24

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

3       A.     Yes, they were.

4

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

8       A.     As shown on line 28 of Schedule E1, Page 3, of Appendix II the  
9                    estimated/actual fuel cost underrecovery for the October 1995 through  
10                  March 1996 period amounts to \$64,536,189. This estimated/actual  
11                  underrecovery for the October 1995 through March 1996 period plus  
12                  the final underrecovery \$33,181,566 for the April 1995 through  
13                  September 1995 period results in a total underrecovery of  
14                  \$97,684,026. This amount, divided by the projected retail sales of  
15                  40,889,121 MWH for April 1996 through September 1996 results in an  
16                  increase of .2389¢ per kWh before applicable revenue taxes. In his  
17                  testimony for the Generating Performance Incentive Factor, FPL  
18                  Witness R. Silva calculated a reward of \$2,159,086 for the period  
19                  ending September 1995, to be applied to the April 1996 through  
20                  September 1996 period. This \$2,159,086 divided by the projected  
21                  retail sales of 40,889,121 MWH during the projected period, results in  
22                  an increase of .0053¢ per kWh, as shown on line 32 of Schedule E1,  
23                  Page 3 of Appendix II.

24

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

3       A.     Schedule E1-B, Page 5 of Appendix II shows the calculation of the  
4              FCR Estimated/Actual True-up amount. The calculation of the  
5              estimated/actual true-up amount for the October 1995 through March  
6              1996 is an underrecovery, including interest, of \$64,536,189 (Column  
7              7, lines C7 plus C8). This amount, when combined with the Final True-  
8              up underrecovery of \$33,181,566 (Column 7, line C9a) deferred from  
9              the period April 1995 through September 1995, presented in my Final  
10              True-up testimony filed on November 15, 1995, results in the End of  
11              Period underrecovery of \$97,684,026 (Column 7, line C11).

12  
13              Pursuant to Commission Order No. PSC-95-1089-FOF-EI, this  
14              \$97,684,026 underrecovery includes the Oil Backout overrecovery of  
15              \$33,729 for the period through September 1995. The order states that  
16              "Cost recovery through the oil backout cost recovery clause, which is  
17              currently a rate of .012 cents per kWh, will cease with the final billing  
18              cycle in September 1995. Any remaining true-up amount related to oil  
19              backout costs through September 1995 will be recovered or refunded  
20              as a one time line item adjustment to fuel costs through the fuel and  
21              purchased power cost recovery clause during the period April 1, 1996  
22              through September 30, 1996."

23  
24              This schedule also provides a summary of the Fuel and Net Power

1           Transactions (lines A1 through A7), kWh Sales (lines B1 through B3),  
2           Jurisdictional Fuel Revenues (line C1 through C3), the True-up and  
3           Interest calculation (lines C4 through C10) for this period, and the End  
4           of Period True-up amount (line C11).

5

6           The data for October through December 1995, columns (1) through (3)  
7           reflects the actual results of operations and the data for January  
8           through March 1996, columns (4) through (6), are based on updated  
9           estimates.

10

11          The variance calculation of the Estimated/Actual data compared to the  
12          original projections for the October 1995 through March 1996 period  
13          is provided in Schedule E1-B-1, Page 6 of Appendix II.

14

15          As shown on line A5, the variance in Total Fuel Costs and Net Power  
16          Transactions is \$75.9 million or a 13.0% increase. This variance is  
17          mainly due to a 20.0% increase in Fuel Cost of System Net  
18          Generation as shown on line A1a.

19

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

23

24           **CAPACITY PAYMENT RECOVERY CLAUSE**

1  
2     Q.    **Please describe Page 3 of Appendix IV.**  
3     A.    Page 3 of Appendix IV provides a summary of the requested capacity  
4       payments for the projected period of April 1996 through September  
5       1996. Total recoverable capacity payments amount to \$160,561,638,  
6       and include payments of \$107,102,004 to non-cogenerators and  
7       payments of \$150,874,748 to cogenerators. This amount is offset by  
8       revenues from capacity sales of \$1,910,161 and \$28,472,796 of  
9       jurisdictional capacity related payments included in Base Rates plus  
10      the net overrecovery of \$62,546,424 reflected on line 8. The net  
11      overrecovery of \$62,546,424 includes the final overrecovery of  
12      \$23,587,130 for the April 1995 through September 1995 period less  
13      the estimated/actual overrecovery of 38,959,291 for the October 1995  
14      through March 1996 period.  
15

16     Q.    **Please describe Page 4 of Appendix IV.**  
17     A.    Page 4 of Appendix IV calculates the allocation factors for demand  
18       and energy at generation. The demand allocation factors are  
19       calculated by determining the percentage each rate class contributes  
20       to the monthly system peaks. The energy allocators are calculated by  
21       determining the percentage each rate contributes to total kWh sales,  
22       as adjusted for losses, for each rate class.  
23

24     Q.    **Please describe Page 5 of Appendix IV.**

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

3

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

6 A. Appendix IV, page 6, shows the calculation of the CCR  
7 Estimated/Actual True-up amount. The Estimated/Actual True-up for  
8 the period October 1995 through March 1996 is an overrecovery,  
9 including interest, of \$38,959,291 (Column 7, lines 14 plus 15). This  
10 amount, plus the Final True-up overrecovery of \$23,587,130 (Column  
11 7, line 17) deferred from the period April 1995 through September  
12 1995, presented in my Final True-up testimony filed on November 15,  
13 1995, results in the End of Period overrecovery of \$62,546,424  
14 (Column 7, line 19).

15

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

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

22

23 The resulting overrecovery of \$62,546,424 has been included in the  
24 calculation of the Capacity Cost Recovery factor for the period April

1           1996 through September 1996.

2

3   Q.   **Please explain the calculation of the Interest Provision.**

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

8

9           The interest provision is the result of multiplying the monthly average  
10      true-up amount (line 4) times the monthly average interest rate (line 9).  
11      The average interest rate for the months reflecting actual data is  
12      developed using the 30 day commercial paper rate as published in the  
13      Wall Street Journal on the first business day of the current and  
14      subsequent months. The average interest rate for the projected  
15      months is the actual rate as of the first business day in December  
16      1995.

17

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

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

23

24   Q.   **What is the variance related to capacity charges?**

1       A.     The variance related to capacity charges is a \$31.4 million decrease.  
2              This variance is primarily due to a \$23.3 million decrease in Qualifying  
3              Facilities (QF) Capacity Charges. This decrease is primarily due to  
4              the inclusion of the Indiantown Cogeneration Limited (ICL) Contract of  
5              \$18.6 million in original projections for October 1995 and November  
6              1995 when commercial operations were not declared until December  
7              1995. In addition, the Okeelanta Contract of \$4.5 million was  
8              included in original projections for January 1996 but has now been  
9              scheduled for June 1996.

10

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

12      A.     As shown on line 13, Capacity Cost Recovery revenues, net of  
13              revenue taxes, are now estimated to be \$6.8 million higher than  
14              originally projected. This increase is primarily due to higher  
15              jurisdictional kWh sales. Jurisdictional sales are now estimated to be  
16              746,170,577 kWh (2.1%) higher than originally projected.

17

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

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

24

1       Q.     What will be the charge for a Residential customer using 1,000  
2                   kWh effective April 1996?

3       A.     The total residential bill, excluding taxes and franchise, for 1,000 kWh  
4                   will be \$75.64. The base bill for 1,000 residential kWh is \$47.46, the  
5                   fuel cost recovery charge from Schedule E1-E, Page 9 of Appendix II  
6                   for a residential customer is \$20.75, the Conservation charge is \$2.09,  
7                   the Capacity Recovery charge is \$4.42, the Environmental Cost  
8                   Recovery charge is \$.15 and the Gross Receipts Tax is \$.77. A  
9                   Residential Bill Comparison (1,000 kWh) is presented in Schedule  
10                  E10, Page 34 of Appendix II

11

12      Q.     Does this conclude your testimony.

A.     Yes, it does.

**APPENDIX I**  
**FUEL COST RECOVERY**  
**FORECAST ASSUMPTIONS**

RS-1  
DOCKET NO 960001-EI  
FPL WITNESS: R. SILVA  
EXHIBIT \_\_\_\_\_  
PAGES 1- 7  
JANUARY 22, 1996

**APPENDIX I**  
**FUEL COST RECOVERY**  
**FORECAST ASSUMPTIONS**

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<b>PAGE</b>	<b>DESCRIPTION</b>	<b>SPONSOR</b>
3	Projected Dispatch Costs - Heavy Oil	R. Silva
4	Projected Dispatch Costs - Light Oil	R. Silva
5	Projected Dispatch Costs - Coal	R. Silva
6	Projected Natural Gas Price & Availability	R. Silva
7	Projected Unit Availabilities and Outage Schedules	R. Silva

## FLORIDA POWER &amp; LIGHT COMPANY

## PROJECTED DISPATCH COSTS

## HEAVY FUEL OIL (\$/BBL)

APRIL THROUGH SEPTEMBER, 1996

BY SULFUR GRADE	1996					
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
0.7% SULFUR	\$16.68	\$17.27	\$16.83	\$17.69	\$17.91	\$17.78
1.0% SULFUR	\$15.72	\$16.23	\$15.94	\$16.80	\$17.12	\$16.92
2.0% SULFUR	\$15.55	\$15.97	\$15.72	\$16.60	\$17.07	\$16.72
2.5% SULFUR	\$15.42	\$15.80	\$15.56	\$16.45	\$17.00	\$16.57

## FLORIDA POWER &amp; LIGHT COMPANY

## PROJECTED DISPATCH COSTS

LIGHT OIL (\$/BBL)

APRIL THROUGH SEPTEMBER, 1996

BY SULFUR GRADE	1996					
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
0.3% SULFUR	\$23.09	\$23.06	\$23.00	\$23.34	\$24.79	\$25.61
0.5% SULFUR	\$21.55	\$21.52	\$21.46	\$21.79	\$23.24	\$24.06

## FLORIDA POWER &amp; LIGHT COMPANY

## PROJECTED DISPATCH COSTS

COAL (\$/MMBTU)

APRIL THROUGH SEPTEMBER, 1996

FUEL TYPE	1996					
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
COAL	\$1.49	\$1.49	\$1.49	\$1.49	\$1.49	\$1.50

FLORIDA POWER & LIGHT COMPANY  
 PROJECTED NATURAL GAS DISPATCH PRICES AND TRANSPORTATION CAPACITY AVAILABILITY  
 APRIL THROUGH SEPTEMBER, 1996

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1996					
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
FIRM	480	630	630	630	630	630
NON-FIRM	265	110	110	110	110	110
 DISPATCH WEIGHTED AVERAGE UNIT PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)						
FIRM	\$1.34	\$1.32	\$1.23	\$1.16	\$1.21	\$1.27
NON-FIRM	\$1.94	\$2.13	\$2.00	\$1.90	\$1.98	\$2.06

**FLORIDA POWER & LIGHT**  
**PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES**  
APRIL 1996 THROUGH SEPTEMBER 1996

PLANT/UNIT	PROJECTED FORCED OUTAGE FACTOR [%]	PROJECTED MAINTENANCE OUTAGE FACTOR [%]	PLANNED OUTAGE FACTOR [%]	OVERHAUL DATES *	OVERHAUL DATES *
Cape Canaveral 1	1.8	5.4	8.2	04/07/96 - 04/21/96	
Cape Canaveral 2	2.0	5.8	0.0	NONE	
Cutler 5	2.0	2.0	0.0	NONE	
Cutler 6	2.0	2.4	0.0	NONE	
Lauderdale 4	2.0	2.0	0.0	NONE	
Lauderdale 5	2.0	2.0	0.0	NONE	
Fort Myers 1	1.4	1.4	28.4	04/07/96 - 05/28/96	
Fort Myers 2	2.5	3.0	0.0	NONE	
Manatee 1	2.9	2.6	0.0	NONE	
Manatee 2	1.9	3.5	3.8	04/01/96 - (04/07/96)	
Martin 1	1.8	2.2	9.8	04/06/96 - 04/23/96	
Martin 2	8.3	2.0	0.0	NONE	
Martin 3	1.9	1.9	2.7	04/27/96 - 05/04/96	
Martin 4	15.8	7.4	2.2	09/23/96 - 09/30/96	
Port Everglades 1	2.0	2.0	0.0	NONE	
Port Everglades 2	2.0	2.0	0.0	NONE	
Port Everglades 3	1.5	3.8	24.6	04/06/96 - (05/20/96)	
Port Everglades 4	4.8	2.9	0.0	NONE	
Putnam 1	2.0	2.5	0.0	NONE	
Putnam 2	2.0	2.0	0.0	NONE	
Riviera 3	2.0	2.5	0.0	NONE	
Riviera 4	2.5	3.2	0.0	04/01/96 - (04/01/96)	
Sanford 3	2.8	2.0	0.0	NONE	
Sanford 4	2.0	2.0	0.0	NONE	
Sanford 5	2.0	3.2	0.0	NONE	
Turkey Point 1	2.0	2.2	0.0	NONE	
Turkey Point 2	2.0	3.7	0.0	NONE	
Turkey Point 3	3.2	3.2	0.0	(01/00/00) - 01/00/00	
Turkey Point 4	2.8	2.8	12.0	04/01/96 - (04/22/96)	
St.Lucie 1	13.0	2.2	31.7	04/01/96 - (05/28/96)	
St.Lucie 2	12.6	3.2	0.0	NONE	
SJRP 1	6.8	2.0	0.0	NONE	
SJRP 2	2.0	2.0	0.0	04/01/96 - (04/01/96)	
Scherer 4	5.4	1.8	8.7	09/15/96 - 09/30/96	

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

\*\* Note: Partial Planned Outage.

**APPENDIX II  
FUEL COST RECOVERY  
PROJECTED PERIOD**

**BTB - 4  
DOCKET NO 960001-EI  
FPL WITNESS:B.T.BIRKETT  
EXHIBIT \_\_\_\_\_  
PAGES 1-40  
JANUARY 22, 1996**

**APPENDIX II**  
**FUEL COST RECOVERY**  
**PROJECTED PERIOD**

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## FLORIDA POWER &amp; LIGHT COMPANY

FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: APRIL 1996 - SEPTEMBER 1996

	(a)	(b)	(c)
	DOLLARS	MWH	\$/KWH
1 Fuel Cost of System Net Generation (E3)	\$564,837,790	36,265,572	1.5575
2 Nuclear Fuel Disposal Costs (E2)	9,868,296	10,596,260	0.0931
3 Fuel Related Transactions (E2)	4,424,433	0	0.0000
4 Fuel Cost of Sales to FKEC / CKW	(10,059,440)	(508,676)	1.9776
5 TOTAL COST OF GENERATED POWER	\$569,071,079	35,756,896	1.5915
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	92,551,680	5,514,449	1.6783
7 Energy Cost of Sched C & X Econ Purch (Broker) (E9)	24,170,450	1,339,826	1.8040
8 Energy Cost of Other Econ Purch (Non-Broker) (E9)	13,709,820	645,739	2.1231
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)	56,153,965	2,920,077	1.9230
12 TOTAL COST OF PURCHASED POWER	\$186,585,915	10,420,091	1.7906
13 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		46,176,987	=====
14 Fuel Cost of Economy Sales (E6)	(14,803,910)	(564,045)	2.6246
15 Gain on Economy Sales (E6A)	(3,321,326)	(564,045)	0.5888
16 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(724,197)	(176,304)	0.4108
17 Fuel Cost of Other Power Sales (E6)	0	0	0.0000
18 TOTAL FUEL COST AND GAINS OF POWER SALES	(\$18,849,433)	(740,349)	2.5460
19 Net Inadvertent Interchange	0	0	=====
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	\$736,807,561	45,436,638	1.6216
21 Net Unbilled Sales	(20,233,237) **	(1,247,721)	(0.0717)
22 Company Use	2,210,423 **	136,310	0.0054
23 T & D Losses	47,892,491 **	2,953,381	0.1165
24 SYSTEM MWH SALES (Excl sales to FKEC / CKW)	\$736,807,561	41,099,226	1.7928
25 Wholesale MWH Sales (Excl sales to FKEC / CKW)	\$3,766,634	210,105	1.7928
26 Jurisdictional MWH Sales	\$733,040,927	40,889,121	1.7928
26a Jurisdictional Loss Multiplier	-	-	1.0007
27 Jurisdictional MWH Sales Adjusted for Line Losses	\$733,554,056	40,889,121	1.7940
28 FINAL TRUE-UP      EST/ACT TRUE-UP APRIL 95 - SEPT 95      OCT 95 - MARCH 96 \$33,181,566      \$64,536,189 underrecovery      underrecovery	****	97,684,026	40,889,121      0.2389
29 TOTAL JURISDICTIONAL FUEL COST	\$831,238,082	40,889,121	2.0329
30 Revenue Tax Factor			1.01609
31 Fuel Factor Adjusted for Taxes			2.0656
32 GPIF *** reward	\$2,159,066	40,889,121	0.0053
33 Fuel Factor including GPIF (Line 31 + Line 32)			2.0709
34 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.071

\*\* For Informational Purposes Only

\*\*\* Calculation Based on Jurisdictional KWH Sales

\*\*\*\* Total includes \$33,729 reduction in Beginning Underrecovery to reflect Oil Backout Overrecovery at 9/30/95.

SCHEDULE E - 1A

CALCULATION OF TOTAL TRUE-UP  
(PROJECTED PERIOD)  
FLORIDA POWER AND LIGHT COMPANY  
FOR THE PERIOD: APRIL 1996 THROUGH SEPTEMBER 1996

1. Estimated over/(under) recovery (3 months actual, 3 months estimated period) (Schedule E1-B)	\$ (64,536,189)
2. Final True-Up (6 months actual period)	\$ (33,181,566)
3. Total over/(under) recovery (Lines 1 + 2) To be included in 6 month projected period (Schedule E1, Line 28)	\$ (97,684,026) (1)
2. TOTAL JURISDICTIONAL SALES (MWH) (Projected period)	40,889,121
3. True-Up Factor (Lines 3/4) c/kWh:	(0.2389)

(1) Includes \$33,729 reduction in Beginning Underrecovery to reflect Oil Backout Overrecovery at 9/30/95.

FLORIDA POWER & LIGHT COMPANY  
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT  
FOR THE PERIOD OCTOBER 1995 THROUGH MARCH 1996

SCHEDULE E-1b  
Page 1 of 1

LINE NO.	(1) ACTUAL OCTOBER	(2) ACTUAL NOVEMBER	(3) ACTUAL DECEMBER	(4) ESTIMATED JANUARY	(5) ESTIMATED FEBRUARY	(6) ESTIMATED MARCH	(7) TOTAL PERIOD
A.	Fuel Costs & Net Power Transactions						
1.	a. Fuel Cost of System Net Generation	\$ 109,685,256	\$ 77,420,623	\$ 84,522,247	\$ 73,014,980	\$ 71,946,370	\$ 84,108,041
	b. Nuclear Fuel Deposal Costs	1,051,015	1,453,582	1,511,831	1,944,415	1,802,053	1,474,987
	c. Coal Cars Depreciation & Return	367,348	491,017	426,362	424,482	422,602	420,721
	d. Gas Pipelines Depreciation & Return	319,287	317,717	316,147	314,580	313,011	311,442
	e. DOE D&D Fund Payment	0	5,082,817	0	0	0	0
2.	Fuel Cost of Power Sold	(1,401,844)	(1,731,691)	(1,873,146)	(1,108,557)	(1,270,867)	(1,490,496)
3.	a. Fuel Cost of Purchased Power	10,418,967	10,163,351	10,284,786	11,480,340	12,514,870	13,310,000
	b. Energy Payments to Qualifying Facilities	10,146,517	7,996,777	10,376,544	9,866,792	8,831,648	6,693,185
4.	Energy Cost of Economy Purchases	5,793,599	2,363,914	3,421,170	7,319,110	4,810,780	4,993,890
5.	Total Fuel Costs & Net Power Transactions	\$ 136,580,145	\$ 103,558,106	\$ 108,985,941	\$ 103,456,142	\$ 99,370,467	\$ 109,823,770
6.	Adjustments to Fuel Cost						
	a. Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(1,906,028)	(1,835,478)	\$ (1,313,872)	\$ (1,346,723)	\$ (1,189,465)	\$ (8,825,211)
	b. Inventory Adjustments	23,462	9,733	(9,066)	0	0	24,129
	c. Non Recoverable Oil/Tank Bottoms	0	0	878	0	0	878
	d. Modifications to Generating Units	0	0	0	0	0	0
7.	Adjusted Total Fuel Costs & Net Power Transactions	\$ 134,497,579	\$ 101,732,361	\$ 107,663,881	\$ 102,107,419	\$ 98,181,002	\$ 108,592,125
B.	kWh Sales						
1.	Jurisdictional kWh Sales (RTP @ CBL) (a)	7,200,809,157	6,468,558,420	5,641,706,948	5,682,606,000	5,610,505,000	5,584,052,000
2.	Sale for Resale (excluding FKEC & CKW)	56,981,189	36,054,126	15,650,958	26,338,000	18,601,000	14,030,000
3.	Sub-Total Sales (excluding FKEC & CKW)	7,257,790,346	6,504,612,546	5,657,357,906	5,708,944,000	5,629,106,000	5,598,082,000
4.	Jurisdictional % of Total kWh Sales (Lines B1/B3)	99.21490 %	99.44571 %	99.72335 %	99.53865 %	99.66956 %	99.74938 %
C.	True-up Calculations						
	Jurisdictional Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes						
1.	Fuel Adjustment Revenues Not Applicable to Period	\$ 134,729,062	\$ 112,695,245	\$ 98,275,838	\$ 98,933,683	\$ 97,678,411	\$ 97,217,866
	a. Prior Period True-up Provision	(6,399,868)	(6,399,868)	(6,399,868)	(6,399,868)	(6,399,868)	(38,399,209)
	b. Generation Performance Incentive Factor (GPIF), Net of Revenue Taxes (b)	(506,873)	(506,873)	(506,873)	(506,873)	(506,873)	(3,041,235)
3.	Jurisdictional Fuel Revenues Applicable to Period	\$ 117,822,321	\$ 105,788,504	\$ 91,369,097	\$ 92,026,942	\$ 90,771,670	\$ 90,311,126
4.	a. Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 134,497,579	\$ 101,732,361	\$ 107,663,881	\$ 102,107,419	\$ 98,181,002	\$ 108,592,125
	b. Nuclear Fuel Expense - 100% Retail	42,083	19,631	19,659	0	0	81,373
	c. RTP Incremental Fuel -100% Retail	11,323	8,573	6,508	0	0	26,404
	d. D&D Fund Payments - 100% Retail	0	5,082,817	0	0	0	5,082,817
	e. Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4b-C4c-C4d)	134,444,173	96,621,341	107,637,714	102,107,419	98,181,002	108,592,125
5.	Jurisdictional Sales % of Total kWh Sales (Line B-6)	99.21490 %	99.44571 %	99.72335 %	99.53865 %	99.66956 %	99.74938 %
6.	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1,00070(b)) +(Lines C4b,c,d)	\$ 133,535,430	\$ 101,264,058	\$ 107,441,239	\$ 101,707,492	\$ 97,925,072	\$ 108,395,795
7.	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	\$ (15,713,109)	\$ 4,524,446	\$ (16,072,142)	\$ (9,680,550)	\$ (7,153,402)	\$ (18,064,669)
8.	Interest Provision for the Month	(371,243)	(366,544)	(365,289)	(398,732)	(410,428)	(442,527)
9.	True up & Interest Provision Beg. of Period - Over/(Under) Recovery	(38,399,209)	(48,051,962)	(37,494,192)	(47,531,755)	(51,211,168)	(52,375,133)
10.	a. Deferred True-up Beginning of Period - Over/(Under) Recovery	(33,181,566)	(33,181,566)	(33,181,566)	(33,181,566)	(33,181,566)	(33,181,566)
	b. Prior Period True-up "Directed(Refused)" This Period	6,399,868	6,399,868	6,399,868	6,399,868	6,399,868	38,399,209
11.	End of Period Net True-up Amount - Over/(Under) Recovery (Lines C7 through C10)	\$ (31,267,259)	\$ (70,675,758)	\$ (80,711,321)	\$ (84,392,734)	\$ (85,556,697)	\$ (97,684,026) (c)
NOTES	(a) Real Time Pricing (RTP) sales are shown at the Customer Base Load (CBL) kWh. The incremental/decremental lowh sales are excluded.						
	(b) GPIF Reward Of \$3,090,162 x 98.4167% Revenue Tax Factor = \$3,041,235						
	(c) Total includes \$33,729 reduction in beg Underrecovery to reflect OBO Overrecovery at 9/30/95.						

FLORIDA POWER & LIGHT COMPANY  
CALCULATION OF ESTIMATED/ACTUAL VARIANCE  
FOR THE PERIOD OCTOBER 1995 THROUGH MARCH 1996

LINE NO		(1)	(2)	(3)	(4)
		ESTIMATED/ ACTUAL	ORIGINAL	PROJECTIONS (a)	VARIANCE AMOUNT
					%
A 1 a	Fuel Cost of System Net Generation	\$ 500,697,518	\$ 417,528,933	\$ 83,168,585	19.9 %
b	Nuclear Fuel Disposal Costs	9,237,882	9,735,106	(497,224)	(3.1) %
c	Coal Cars Depreciation & Return	2,552,532	2,552,532	0	0.0 %
d	Gas Pipelines Depreciation & Return	1,892,184	1,892,176	8	0.0 %
e	DOE Decontamination & Decommissioning Fund Payment	5,082,817	5,101,000	(18,183)	(0.4) %
2	Fuel Cost of Power Sold	(8,876,601)	(10,369,018)	1,492,417	(14.4) %
3 a	Fuel Cost of Purchased Power	68,172,314	74,735,775	(6,563,461)	(8.8) %
b	Energy Payments to Qualifying Facilities	53,913,463	45,648,557	8,264,906	18.1 %
4	Energy Cost of Economy Purchases	28,902,463	38,821,030	(9,918,567)	(25.5) %
5	Total Fuel Costs & Net Power Transactions	\$ 661,574,572	\$ 585,646,091	\$ 75,928,481	13.0 %
6	Adjustments to Fuel Cost:				
a	Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	\$ (8,825,211)	\$ (7,864,873)	\$ (960,338)	12.2 %
b	Inventory Adjustments	24,129	0	24,129	N/A
c	Non Recoverable Oil/Tank Bottoms	878	0	878	N/A
d	Modifications to Generating Units	0	0	0	N/A
7	Adjusted Total Fuel Costs & Net Power Transactions	\$ 652,774,369	\$ 577,781,218	\$ 74,993,150	13.0 %
C 1	Jurisdictional kWh Sales	36,188,237,525	35,446,721,000	741,510,525	2.1 %
2	Sale for Resale (Excluding FKE & CKW)	167,655,273	147,382,000	20,273,273	13.8 %
3	Total Sales (Excluding RTP Incremental)	36,355,892,798	35,594,103,000	761,789,798	2.1 %
4	Jurisdictional Sales % of Total kWh Sales (Line B-6)	N/A	N/A	N/A	N/A
D 1	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$ 629,530,105	\$ 572,750,394	\$ 56,779,711	9.9 %
a	Prior Period True-up Provision	(38,399,209)	(38,399,209)	(0)	0.0 %
b	Generation Performance Incentive Factor Net (b)	(3,041,235)	(3,041,235)	(0)	0.0 %
3	Jurisdictional Fuel Revenues Applicable to Period	\$ 588,089,661	\$ 614,190,838	\$ 56,779,711	9.2 %
4 a	Generation Performance Incentive Factor (GPIF), Net of Revenue Taxes (b)	\$ 652,774,369	\$ 577,781,218	\$ 74,993,150	13.0 %
b	Nuclear Fuel Expense - 100% Retail	81,373	0	81,373	N/A
c	RTP Incremental Fuel -100% Retail	26,404	0	26,404	N/A
d	D&D Fund Payments -100% Retail (Line A 1 e)	5,082,817	5,101,000	(18,183)	(0.4) %
e	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (D4a-D4b-D4c-D4d)	647,583,775	572,680,218	74,885,373	13.1 %
6	Jurisdictional Total Fuel Costs & Net Power Transactions	\$ 581,003,659	\$ 614,190,838	\$ (33,187,179)	(5.4) %
7	True-up Provision for the Period- Over/(Under) Recovery (Line D3 - Line D6)	\$ (62,179,426)	\$ 0	\$ (62,179,426)	N/A
8	Interest Provision for the Month	(2,356,763)	-	(2,356,763)	N/A
9	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	(38,399,209)	(38,399,209)	0	0.0 %
a	Deferred True-up Beginning of Period - Over/(Under) Recovery	(33,181,566)	0	(33,181,566)	N/A
10	Prior Period True-up Collected/(Refunded) This Period	38,399,209	38,399,209	0	0.0 %
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines D7 through D10) (c)	\$ (97,684,026)	\$ 0	\$ (97,684,026)	N/A
NOTES	(a)	Per Schedule E-2, filed June 20, 1995.			
	(b)	GPIF Reward OF \$3,090,162 x 98.4167% Revenue Tax Factor = \$3,041,235			
	(c)	Total includes \$33,729 reduction in Beg Underrecovery to reflect OBO Overrecovery at 9/30/95..			

SCHEDULE E - 1C

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

1. TOTAL AMOUNT OF ADJUSTMENTS:	\$ 99,843,112
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$ 2,159,086
B. TRUE-UP (OVER)/UNDER RECOVERED	\$ 97,684,026 (1)
2. TOTAL JURISDICTIONAL SALES (MWH)	40,889,121
3. ADJUSTMENT FACTORS c/kWh:	0.2442
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0053
B. TRUE-UP FACTOR	0.2389

(1) Includes \$33,729 reduction in Beginning Underrecovery to reflect Oil Backout Overrecovery at 9/30/95.

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1D

DETERMINATION OF FUEL RECOVERY FACTOR  
TIME OF USE RATE SCHEDULES

APRIL 1996 - SEPTEMBER 1996

NET ENERGY FOR LOAD (%)

		FUEL COST (%)
ON PEAK	34.10	38.80
OFF PEAK	65.90	61.20
	100.00	100.00

FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$736,807,561	\$285,881,334	\$450,926,227
2 MWH SALES	41,099,226	14,014,836	27,084,390
3 COST PER KWH SOLD	1.7928	2.0398	1.6649
4 JURISDICTIONAL LOSS FACTOR	1.00070	1.00070	1.00070
5 JURISDICTIONAL FUEL FACTOR	1.7940	2.0413	1.6661
6 TRUE-UP	0.2389	0.2389	0.2389
7			
8 TOTAL	2.0329	2.2802	1.9050
9 REVENUE TAX FACTOR	1.01609	1.01609	1.01609
10 RECOVERY FACTOR	2.0656	2.3169	1.9357
11 GPIF	0.0053	0.0053	0.0053
12 RECOVERY FACTOR including GPIF	2.0709	2.3222	1.9410
13 RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	2.071	2.322	1.941

HOURS: ON-PEAK                    25.90 %  
                                      OFF-PEAK                    74.10 %

## FLORIDA POWER &amp; LIGHT COMPANY

SCHEDULE E - 1E

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

APRIL 1996 - SEPTEMBER 1996

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1, GS-1, SL-2	2.071	1.00197	2.075
A-1*	SL-1, OL-1	2.002	1.00197	2.006
B	GSD-1	2.071	1.00196	2.075
C	GSLD-1 & CS-1	2.071	1.00171	2.074
D	GSLD-2, CS-2, OS-2 & MET	2.071	0.99678	2.064
E	GSLD-3 & CS-3	2.071	0.96190	1.992
A	RST-1, GST-1 ON-PEAK OFF-PEAK	2.322 1.941	1.00197 1.00197	2.327 1.945
B	GSDT-1 CILC-1(G)	ON-PEAK OFF-PEAK	2.322 1.941	1.00196 1.00196
C	GSLDT-1 & CST-1	ON-PEAK OFF-PEAK	2.322 1.941	1.00171 1.00171
D	GSLDT-2 & CST-2	ON-PEAK OFF-PEAK	2.322 1.941	0.99678 0.99678
E	GSLDT-3,CST-3, ON-PEAK CILC -1(T) OFF-PEAK & ISST-1(T)	2.322 1.941	0.96190 0.96190	2.234 1.867
F	CILC -1(D) & ISST-1(D)	ON-PEAK OFF-PEAK	2.322 1.941	0.99827 0.99827
				2.318 1.938

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

FLORIDA POWER & LIGHT COMPANY  
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION  
FOR THE PERIOD APRIL 1996 - SEPTEMBER 1996

SCHEDULE E2

LINE NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	TOTAL PERIOD	LINE NO.
	APRIL	MAY	ESTIMATED JUNE	JULY	AUGUST	SEPTEMBER			
A1 FUEL COST OF SYSTEM GENERATION	\$83,341,870	\$84,197,060	\$91,447,680	\$95,227,140	\$107,974,880	\$102,649,160	\$564,837,790	A1	
1a NUCLEAR FUEL DISPOSAL	1,009,078	1,322,619	1,899,468	1,838,195	1,899,468	1,899,468	9,868,296	1a	
1b COAL CAR INVESTMENT	428,759	436,769	434,861	432,981	431,101	429,221	2,593,692	1b	
1c ORIMULSION	0	0	0	0	0	0	0	0	1c
1d GAS LATERAL ENHANCEMENTS	309,421	307,402	305,833	304,264	302,695	301,126	1,830,741	1d	
1e DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	0	0	0	0	1e
2 FUEL COST OF POWER SOLD	(1,003,766)	(1,571,530)	(1,463,717)	(8,171,268)	(4,798,625)	(1,840,528)	(18,849,433)	2	
3 FUEL COST OF PURCHASED POWER	15,705,320	15,252,680	15,706,700	14,958,520	14,753,510	16,164,950	92,551,680	3	
3a QUALIFYING FACILITIES	6,966,131	9,535,688	8,685,334	10,448,402	10,965,626	9,552,784	56,153,965	3a	
4 ENERGY COST OF ECONOMY PURCHASES	6,918,250	5,500,090	5,430,210	5,861,190	7,697,500	6,473,030	37,880,270	4	
4a FUEL COST OF SALES TO FKEC / CKW	(1,434,166)	(1,537,868)	(1,657,875)	(1,743,774)	(1,826,269)	(1,859,487)	(10,059,440)	4a	
5 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$112,240,897	\$113,442,910	\$120,788,494	\$119,155,650	\$137,409,886	\$133,769,724	\$736,807,561	5	
6 SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	5,864,588	6,110,477	6,790,446	7,519,227	7,501,950	7,312,537	41,099,225	6	
7 COST PER KWH SOLD (¢/KWH)	1.9139	1.8565	1.7788	1.5847	1.8317	1.8293	1.7928	7	
7a JURISDICTIONAL LOSS MULTIPLIER	1.0007	1.0007	1.0007	1.0007	1.0007	1.0007	1.0007	7a	
7b JURISDICTIONAL COST (¢/KWH)	1.9152	1.8578	1.7800	1.5858	1.8329	1.8306	1.7940	7b	
9 TRUE-UP (¢/KWH)	0.2782	0.2672	0.2407	0.2178	0.2185	0.2244	0.2389	9	
10 TOTAL	2.1934	2.1250	2.0207	1.8036	2.0514	2.0550	2.0329	10	
11 REVENUE TAX FACTOR 0.01609	0.0353	0.0342	0.0325	0.0290	0.0330	0.0331	0.0327	11	
12 RECOVERY FACTOR ADJUSTED FOR TAXES	2.2287	2.1592	2.0512	1.8326	2.0844	2.0881	2.0656	12	
13 GPIF (¢/KWH)	0.0061	0.0059	0.0053	0.0048	0.0048	0.0050	0.0053	13	
14 RECOVERY FACTOR including GPIF	2.2348	2.1651	2.0585	1.8374	2.0892	2.0931	2.0709	14	
15 RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH	2.235	2.165	2.059	1.837	2.089	2.093	2.071	15	

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**Generating System Comparative Data by Fuel Type**

	Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	Total
<b>Fuel Cost of System Net Generation (\$)</b>							
1 Heavy Oil	\$20,660,690	\$17,932,680	\$25,294,210	\$29,107,590	\$39,065,370	\$35,948,630	\$168,009,170
2 Light Oil	\$1,230	30	\$910	\$5,730	\$25,860	\$58,750	\$92,480
3 Coal	\$9,879,270	\$9,694,320	\$10,003,580	\$9,571,290	\$10,146,160	\$8,754,910	\$56,049,530
4 Gas	\$48,632,650	\$51,244,380	\$48,279,090	\$49,015,820	\$50,960,070	\$52,109,450	\$300,241,460
5 Nuclear	\$4,168,030	\$5,325,680	\$7,869,890	\$7,526,710	\$7,777,420	\$7,777,420	\$40,445,150
6 Orimulsion	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>7 Total</b>	<b>\$83,341,870</b>	<b>\$84,197,060</b>	<b>\$91,447,680</b>	<b>\$95,227,140</b>	<b>\$107,974,880</b>	<b>\$102,649,160</b>	<b>\$564,837,790</b>
<b>System Net Generation (MWH)</b>							
8 Heavy Oil	893,567	752,597	1,060,020	1,183,020	1,548,984	1,417,152	6,855,340
9 Light Oil	20	0	14	89	401	911	1,435
10 Coal	598,394	584,480	607,027	580,379	608,890	404,462	3,383,632
11 Gas	2,626,590	2,488,601	2,561,281	2,534,826	2,616,517	2,601,090	15,428,905
12 Nuclear	1,083,515	1,420,186	2,039,588	1,973,795	2,039,588	2,039,588	10,596,260
13 Orimulsion	0	0	0	0	0	0	0
<b>14 Total</b>	<b>5,202,086</b>	<b>5,245,864</b>	<b>6,267,930</b>	<b>6,272,109</b>	<b>6,814,380</b>	<b>6,463,203</b>	<b>36,265,572</b>
<b>Units of Fuel Burned</b>							
15 Heavy Oil (BBLS)	1,400,750	1,184,491	1,670,037	1,865,772	2,446,160	2,237,654	10,804,864
16 Light Oil (BBLS)	43	0	32	200	901	2,047	3,223
17 Coal (TONS) (SJRPP-ONLY)	60,159	62,295	64,410	62,102	64,421	64,389	377,775
18 Gas (MCF)	23,097,564	22,211,580	22,422,924	22,299,364	23,043,518	23,043,770	136,118,720
19 Nuclear (MBTU)	11,835,544	15,576,797	22,294,428	21,575,252	22,294,428	22,294,428	115,870,877
20 Orimulsion (BBLS)	0	0	0	0	0	0	0
<b>BTU Burned (MMBTU)</b>							
21 Heavy Oil	8,755,330	7,398,592	10,361,151	11,571,617	15,157,076	13,900,275	67,144,041
22 Light Oil	257	0	191	1,199	5,406	12,282	19,335
23 Coal	5,777,060	5,641,537	5,856,500	5,601,469	5,876,436	3,871,116	32,626,117
24 Gas	23,097,564	22,211,580	22,422,924	22,299,364	23,043,518	23,043,770	136,118,720
25 Nuclear	11,835,544	15,576,797	22,294,428	21,575,252	22,294,428	22,294,428	115,870,877
26 Orimulsion	0	0	0	0	0	0	0
<b>27 Total</b>	<b>49,465,754</b>	<b>50,828,506</b>	<b>60,937,194</b>	<b>61,048,901</b>	<b>66,376,864</b>	<b>63,121,871</b>	<b>351,779,089</b>

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### Generating System Comparative Data by Fuel Type

	Apr-96	May-96	Jun-96	Jul-96	Aug-96	Sep-96	Total
<b>Generation Mix (%MWH)</b>							
28 Heavy Oil	17.18%	14.35%	16.91%	18.86%	22.73%	21.93%	18.90%
29 Light Oil	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.00%
30 Coal	11.50%	11.14%	9.68%	9.25%	8.94%	6.26%	9.33%
31 Gas	50.49%	47.44%	40.86%	40.41%	38.40%	40.24%	42.54%
32 Nuclear	20.83%	27.07%	32.54%	31.47%	29.93%	31.56%	29.22%
33 Orimulsion	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>34 Total</b>	<b>100.00%</b>						
<b>Fuel Cost per Unit</b>							
35 Heavy Oil (\$/BBL)	14.7497	15.1396	15.1459	15.6008	15.9701	16.0653	15.5494
36 Light Oil (\$/BBL)	28.6047	0.0000	28.4375	28.6500	28.7014	28.7005	28.6938
37 Coal (\$/TONS) (SJRPP-ONLY)	40.9796	40.6048	40.3700	40.2179	40.2578	40.0678	40.4102
38 Gas (\$/MCF)	2.1055	2.3071	2.1531	2.1981	2.2115	2.2613	2.2057
39 Nuclear (\$/MBTU)	0.3522	0.3419	0.3530	0.3489	0.3489	0.3489	0.3491
40 Orimulsion (\$/BBL)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Fuel Cost per MMBTU (\$/MMBTU)</b>							
41 Heavy Oil	2.3598	2.4238	2.4413	2.5154	2.5774	2.5862	2.5022
42 Light Oil	4.7879	0.0000	4.7619	4.7806	4.7832	4.7836	4.7832
43 Coal	1.7101	1.7184	1.7075	1.7087	1.7266	1.7450	1.7179
44 Gas	2.1055	2.3071	2.1531	2.1981	2.2115	2.2613	2.2057
45 Nuclear	0.3522	0.3419	0.3530	0.3489	0.3489	0.3489	0.3491
46 Orimulsion	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>BTU burned per KWH (BTU/KWH)</b>							
46 Heavy Oil	9,798	9,831	9,774	9,781	9,785	9,809	9,794
47 Light Oil	12,845	0	13,650	13,467	13,482	13,481	13,474
48 Coal	9,654	9,652	9,651	9,651	9,651	9,571	9,642
49 Gas	8,794	8,925	8,755	8,797	8,807	8,859	8,822
50 Nuclear	10,923	10,968	10,931	10,931	10,931	10,931	10,935
51 Orimulsion	0	0	0	0	0	0	0
<b>Generated Fuel Cost per KWH (cents/KWH)</b>							
52 Heavy Oil	2.3122	2.3828	2.3862	2.4604	2.5220	2.5367	2.4508
53 Light Oil	6.1500	0.0000	6.5000	6.4382	6.4489	6.4490	6.4446
54 Coal	1.6510	1.6586	1.6480	1.6491	1.6663	1.6701	1.6565
55 Gas	1.8516	2.0592	1.8850	1.9337	1.9476	2.0034	1.9460
56 Nuclear	0.3847	0.3750	0.3859	0.3813	0.3813	0.3813	0.3817
57 Orimulsion	0	0	0	0	0	0	0
<b>58 Total</b>	<b>1.6021</b>	<b>1.6050</b>	<b>1.4590</b>	<b>1.5183</b>	<b>1.5845</b>	<b>1.5882</b>	<b>1.5575</b>

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## Estimated For The Period of : Apr-96

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	403	172,954	57.6	95.8	91.3	10,296	Gas MCF ->	1,780,797	1,000,000	1,780,797	3,327,427	1.9239
2 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3 TRKY O 2	403	54,135	50.1	94.3	89.9	10,198	Heavy Oil BBLS ->	88,073	6,000,001	528,436	1,267,387	2.3412
4 -----	-----	95,870	-----	-----	-----	-----	Gas MCF ->	1,001,335	1,000,000	1,001,335	1,930,253	2.0134
5 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6 TRKY N 3	666	472,164	95.0	95.0	100.3	11,006	Nuclear MBTU ->	5,196,431	1,000,000	5,196,431	1,691,353	0.3582
7 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8 TRKY N 4	666	106,926	21.6	21.6	100.0	11,042	Nuclear MBTU ->	1,180,627	1,000,000	1,180,627	365,994	0.3423
9 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10 FT LAUD4	430	300,956	93.6	96.0	100.5	7,658	Gas MCF ->	2,304,729	1,000,000	2,304,729	3,046,863	1.0124
11 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12 FT LAUD5	430	299,992	93.3	96.0	100.5	7,658	Gas MCF ->	2,297,251	1,000,000	2,297,251	3,036,973	1.0124
13 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
14 PT EVER1	211	4,027	31.5	96.0	79.4	10,696	Heavy Oil BBLS ->	6,697	6,000,030	40,180	94,991	2.3587
15 -----	-----	45,474	-----	-----	-----	-----	Gas MCF ->	489,273	1,000,000	489,273	945,934	2.0802
16 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
17 PT EVER2	212	63,481	54.2	96.0	91.6	10,065	Heavy Oil BBLS ->	103,894	6,000,001	623,361	1,494,664	2.3545
18 -----	-----	22,024	-----	-----	-----	-----	Gas MCF ->	237,208	1,000,000	237,208	455,010	2.0660
19 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
20 PT EVER3	389	54,843	18.9	18.9	91.4	9,482	Heavy Oil BBLS ->	86,405	6,000,000	518,429	1,238,700	2.2586
21 -----	-----	0	-----	-----	-----	-----	Gas MCF ->	1,620	1,000,000	1,620	2,158	-----
22 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
23 PT EVER4	386	117,295	81.8	92.3	92.9	9,724	Heavy Oil BBLS ->	184,510	6,000,001	1,107,060	2,652,870	2.2617
24 -----	-----	117,512	-----	-----	-----	-----	Gas MCF ->	1,176,183	1,000,000	1,176,183	2,280,120	1.9403
25 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
26 RIV 3	290	28,991	65.9	95.5	92.3	10,330	Heavy Oil BBLS ->	47,062	5,999,998	282,373	638,896	2.2038
27 -----	-----	113,209	-----	-----	-----	-----	Gas MCF ->	1,186,585	1,000,000	1,186,585	2,295,812	2.0279
28 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
29 RIV 4	290	4,285	54.3	91.2	91.8	10,466	Heavy Oil BBLS ->	7,036	5,999,972	42,217	95,972	2.2396
30 -----	-----	112,845	-----	-----	-----	-----	Gas MCF ->	1,183,634	1,000,000	1,183,634	2,285,160	2.0250
31 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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Estimated For The Period of : Apr-96

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
63 CUTLER 6	144	593	0.6	95.6	81.0	11,238	Gas MCF ->	6,661	1,000,000	6,661	8,878	1.4979
64												
65 MARTIN 1	812	5,082	6.1	38.2	60.5	10,280	Heavy Oil BBLS ->	7,701	6,400,000	49,286	119,904	2.3592
66		31,710					Gas MCF ->	328,923	1,000,000	328,923	493,670	1.5568
67												
68 MARTIN 2	798	686	2.2	89.7	51.1	10,319	Heavy Oil BBLS ->	1,031	6,400,000	6,598	16,053	2.3387
69		12,549					Gas MCF ->	129,972	1,000,000	129,972	223,702	1.7827
70												
71 MARTIN 3	430	287,420	89.2	89.7	100.7	7,131	Gas MCF ->	2,049,658	1,000,000	2,049,658	2,709,975	0.9429
72												
73 MARTIN 4	430	307,699	95.5	95.5	100.7	7,132	Gas MCF ->	2,194,570	1,000,000	2,194,570	2,901,268	0.9429
74												
75 FM GT	564	20	0.0	95.0	63.9	12,861	Light Oil BBLS ->	43	6,002,336	257	1,229	6,1450
76												
77 FL GT	696	318	0.1	95.0	97.8	16,652	Gas MCF ->	5,291	1,000,000	5,291	7,073	2.2263
78												
79 PE GT	348	689	0.2	95.0	102.0	16,718	Gas MCF ->	11,514	1,000,000	11,514	15,372	2.2320
80												
81 SJRPP 1O	116	83,979	96.9	96.9	100.0	9,251	Coal TONS ->	32,244	24,000,012	773,847	1,324,566	1.5773
82												
83 SJRPP 2O	116	72,993	84.4	92.8	100.0	9,178	Coal TONS ->	27,915	24,000,011	669,968	1,140,721	1.5628
84												
85 SCHER #4	610	441,422	97.3	97.3	99.5	9,817	Coal MMBTU ->	4,333,246	1,000,000	4,333,246	7,413,981	1.6796
86												
87 TOTAL	15,805	5,202,086				9,509				49,465,754	70,334,732	1.3520

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Estimated For The Period of : May-96

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	403	156,966	54.1	95.8	92.7	10,327	Gas MCF ->	1,620,987	1,000,000	1,620,987	1,986,923	1.2658
2												
3 TRKY O 2	403	46,956	48.1	94.3	88.8	10,241	Heavy Oil BBLS ->	76,629	5,999,999	459,773	1,115,875	2.3764
4		92,578					Gas MCF ->	969,246	1,000,000	969,246	1,188,672	1.2840
5												
6 TRKY N 3	666	455,477	95.0	95.0	100.0	11,042	Nuclear MBTU ->	5,029,411	1,000,000	5,029,411	1,634,559	0.3589
7												
8 TRKY N 4	666	458,253	95.6	95.6	100.0	11,042	Nuclear MBTU ->	5,059,830	1,000,000	5,059,830	1,573,607	0.3434
9												
10 FT LAUD4	430	289,922	93.6	96.0	99.9	7,667	Gas MCF ->	2,222,912	1,000,000	2,222,912	2,723,799	0.9395
11												
12 FT LAUD5	430	288,885	93.3	96.0	100.0	7,667	Gas MCF ->	2,214,856	1,000,000	2,214,856	2,713,937	0.9395
13												
14 PT EVER1	211	36,980	24.3	96.0	81.7	10,735	Gas MCF ->	396,975	1,000,000	396,975	635,467	1.7184
15												
16 PT EVER2	212	54,617	51.3	96.0	93.1	10,090	Heavy Oil BBLS ->	89,480	6,000,000	536,882	1,326,323	2.4284
17		23,691					Gas MCF ->	253,275	1,000,000	253,275	532,729	2.2486
18												
19 PT EVER3	397	58,257	20.4	33.0	89.1	9,501	Heavy Oil BBLS ->	91,929	6,000,002	551,575	1,362,623	2.3390
20		0					Gas MCF ->	1,944	1,000,000	1,944	2,368	
21												
22 PT EVER4	386	103,352	79.2	92.3	90.0	9,766	Heavy Oil BBLS ->	162,982	6,000,002	977,889	2,415,797	2.3375
23		116,693					Gas MCF ->	1,171,103	1,000,000	1,171,103	2,419,311	2.0732
24												
25 RIV 3	290	17,720	61.1	95.5	94.6	10,389	Heavy Oil BBLS ->	28,974	5,999,993	173,844	398,712	2.2500
26		109,855					Gas MCF ->	1,151,506	1,000,000	1,151,506	2,161,627	1.9677
27												
28 RIV 4	290	3,283	58.3	94.3	93.8	10,471	Heavy Oil BBLS ->	5,379	5,999,944	32,272	74,016	2.2546
29		118,469					Gas MCF ->	1,242,653	1,000,000	1,242,653	2,121,669	1.7909
30												

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Estimated For The Period of : May-96

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	
31 ST LUC 1	839	19,090	3.2	7.5	100.0	10,835	Nuclear	MBTU ->	206,843	1,000,000	206,843	78,807	0.4128
32 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
33 ST LUC 2	714	487,366	94.8	94.8	100.0	10,835	Nuclear	MBTU ->	5,280,713	1,000,000	5,280,713	2,038,706	0.4183
34 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
35 CAP CN 1	397	183,729	64.3	64.3	90.8	10,034	Gas	MCF ->	1,843,496	1,000,000	1,843,496	2,445,484	1.3310
36 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
37 CAP CN 2	397	182,462	63.8	92.2	92.8	10,057	Gas	MCF ->	1,835,073	1,000,000	1,835,073	2,248,735	1.2324
38 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
39 SANFRD 3	145	444	0.4	95.2	77.9	11,016	Gas	MCF ->	4,892	1,000,000	4,892	6,016	1.3546
40 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
41 SANFRD 4	398	17,041	5.9	96.0	68.2	10,768	Gas	MCF ->	183,502	1,000,000	183,502	225,279	1.3220
42 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
43 SANFRD 5	398	7,262	35.6	94.8	83.6	10,352	Heavy Oil BBLS ->		11,093	6,400,027	70,992	164,066	2.2594
44 -----	-----	94,683	-----	-----	-----	-----	Gas	MCF ->	984,361	1,000,000	984,361	1,206,577	1.2743
45 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
46 PUTNAM 1	239	152,170	88.4	95.5	98.8	8,837	Gas	MCF ->	1,344,687	1,000,000	1,344,687	1,647,352	1.0826
47 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
48 PUTNAM 2	239	157,024	91.3	96.0	99.7	8,832	Gas	MCF ->	1,386,828	1,000,000	1,386,828	1,699,189	1.0821
49 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
50 MANATE 1	798	89,920	15.7	94.5	68.6	10,174	Heavy Oil BBLS ->		142,950	6,399,999	914,879	2,223,297	2.4725
51 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
52 MANATE 2	798	174,854	30.4	94.4	78.4	9,940	Heavy Oil BBLS ->		271,562	6,400,002	1,737,997	4,223,600	2.4155
53 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
54 FT MY 1	141	-----	0.0	9.3	-----	0	-----	-----	-----	-----	-----	-----	-----
55 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
56 FT MY 2	391	196,377	69.8	94.5	88.2	9,892	Heavy Oil BBLS ->		303,514	6,399,998	1,942,489	4,628,370	2.3569
57 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
58 CUTLER 5	71	34	0.1	96.0	86.1	11,735	Gas	MCF ->	396	1,000,000	396	487	1.4451
59 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
60 CUTLER 6	144	329	0.3	95.6	80.5	11,389	Gas	MCF ->	3,751	1,000,000	3,751	4,613	1.4009
61 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
MARTIN 1	812	6,792	1.2	95.6	40.9	10,415	Gas MCF ->	70,737	1,000,000	70,737	86,971	1.2806
MARTIN 2	798	6,532	1.1	89.7	44.5	10,371	Gas MCF ->	67,742	1,000,000	67,742	83,065	1.2717
MARTIN 3	430	157,440	50.9	86.8	100.0	7,146	Gas MCF ->	1,125,108	1,000,000	1,125,108	1,374,038	0.8727
MARTIN 4	430	295,776	95.5	95.5	100.0	7,146	Gas MCF ->	2,113,693	1,000,000	2,113,693	2,589,979	0.8757
FM GT	564	1	0.0	95.0		0	Light Oil BBLS ->	2	5,894,737	11	54	6.7500
FL GT	696	26	0.0	95.0	78.3	17,549	Gas MCF ->	459	1,000,000	459	564	2.1609
PE GT	348	80	0.0	95.0	85.3	17,542	Gas MCF ->	1,401	1,000,000	1,401	1,723	2.1591
SJRPP 1O	116	81,188	96.8	96.8	99.9	9,251	Coal TONS ->	31,295	23,999,984	751,084	1,270,736	1.5652
SJRPP 2O	116	81,061	96.9	96.9	99.9	9,178	Coal TONS ->	31,000	24,000,026	743,991	1,258,735	1.5528
SCHER #4	610	422,231	96.1	96.1	98.4	9,820	Coal MMBTU ->	4,146,461	1,000,000	4,146,461	7,164,846	1.6969
TOTAL	15,813	5,245,865				9,689				50,828,517	63,059,303	1.2021

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	
CUTLER 6	144	286	0.3	95.6	81.9	11,329	Gas	MCF ->	3,262	1,000,000	3,262	3,783	1.3209
MARTIN 1	812	5,443	0.9	95.6	42.5	10,415	Gas	MCF ->	56,689	1,000,000	56,689	65,759	1.2082
MARTIN 2	798	2,614	5.0	89.7	60.5	10,327	Heavy Oil	BBLS ->	3,988	6,400,000	25,523	62,093	2.3755
		27,250					Gas	MCF ->	282,998	1,000,000	282,998	328,278	1.2042
MARTIN 3	430	305,041	95.3	95.3	100.0	7,146	Gas	MCF ->	2,179,896	1,000,000	2,179,896	2,528,680	0.8290
MARTIN 4	430	305,636	95.5	95.5	100.0	7,146	Gas	MCF ->	2,184,150	1,000,000	2,184,150	2,533,613	0.8290
FM GT	564	14	0.0	95.0	81.3	13,477	Light Oil	BBLS ->	32	5,990,596	191	914	6.4366
FL GT	696	168	0.0	95.0	82.1	17,549	Gas	MCF ->	2,940	1,000,000	2,940	3,410	2.0358
PE GT	348	310	0.1	95.0	87.1	17,542	Gas	MCF ->	5,444	1,000,000	5,444	6,315	2.0345
SJRPP 10	116	83,967	96.9	96.9	100.0	9,251	Coal	TONS ->	32,364	23,999,985	776,745	1,306,551	1.5560
SJRPP 20	116	83,797	96.9	96.9	100.0	9,178	Coal	TONS ->	32,045	23,999,981	769,087	1,293,669	1.5438
SCHER #4	610	439,263	96.8	96.8	99.0	9,818	Coal	MMBTU ->	4,312,669	1,000,000	4,312,669	7,403,362	1.6854
TOTAL	15,813	6,267,930				9,722					60,937,188	71,621,850	1.1427

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## Estimated For The Period of : Jul-96

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	403	149,970	51.7	95.8	92.3	10,333	Gas MCF ->	1,549,575	1,000,000	1,549,575	1,899,109	1.2663
2												
3 TRKY O 2	403	46,067	45.3	94.3	89.9	10,238	Heavy Oil BBLS ->	75,192	5,999,999	451,153	1,115,545	2.4216
4		85,416					Gas MCF ->	894,918	1,000,000	894,918	1,166,536	1.3657
5												
6 TRKY N 3	666	455,477	95.0	95.0	100.0	11,042	Nuclear MBTU ->	5,029,411	1,000,000	5,029,411	1,611,088	0.3537
7												
8 TRKY N 4	666	458,253	95.6	95.6	100.0	11,042	Nuclear MBTU ->	5,059,830	1,000,000	5,059,830	1,554,717	0.3393
9												
10 FT LAUD4	430	289,880	93.6	96.0	99.9	7,667	Gas MCF ->	2,222,654	1,000,000	2,222,654	2,681,994	0.9252
11												
12 FT LAUD5	430	288,860	93.3	96.0	100.0	7,667	Gas MCF ->	2,214,679	1,000,000	2,214,679	2,672,379	0.9251
13												
14 PT EVER1	211	3,738	34.4	96.0	87.1	10,721	Heavy Oil BBLS ->	6,279	5,999,968	37,676	97,366	2.6048
15		48,572					Gas MCF ->	523,126	1,000,000	523,126	891,921	1.8363
16												
17 PT EVER2	212	76,387	54.7	96.0	95.9	9,952	Heavy Oil BBLS ->	125,062	6,000,002	750,371	1,935,147	2.5333
18		7,178					Gas MCF ->	81,267	1,000,000	81,267	150,354	2.0948
19												
20 PT EVER3	397	224,977	78.9	93.0	90.6	9,426	Heavy Oil BBLS ->	352,311	6,000,001	2,113,868	5,449,373	2.4222
21		497					Gas MCF ->	11,412	1,000,000	11,412	17,179	3.4572
22												
23 PT EVER4	386	144,988	72.0	92.3	90.9	9,637	Heavy Oil BBLS ->	228,395	6,000,000	1,370,370	3,535,346	2.4384
24		54,989					Gas MCF ->	556,705	1,000,000	556,705	1,058,543	1.9250
25												
26 RIV 3	290	54,486	59.5	95.5	95.3	10,218	Heavy Oil BBLS ->	89,138	6,000,000	534,830	1,284,644	2.3577
27		69,811					Gas MCF ->	735,228	1,000,000	735,228	1,362,293	1.9514
28												
29 RIV 4	290	28,634	57.4	94.3	95.2	10,344	Heavy Oil BBLS ->	46,932	5,999,998	281,590	676,538	2.3627
30		91,168					Gas MCF ->	957,652	1,000,000	957,652	1,658,891	1.8196
31												

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	
62 CUTLER 6	144	677	0.7	95.6	83.4	11,389	Gas MCF ->	7,714	1,000,000	7,714	9,328	1.3772	
63 -----													
64 MARTIN 1	812	1,473	2.3	95.6	52.3	10,405	Heavy Oil BBLS ->	2,279	6,400,053	14,584	35,479	2.4085	
65 -----		12,208					Gas MCF ->	127,773	1,000,000	127,773	154,483	1.2654	
66 -----													
67 MARTIN 2	798	5,983	12.0	89.7	61.3	10,368	Heavy Oil BBLS ->	9,145	6,400,026	58,528	142,386	2.3798	
68 -----		62,936					Gas MCF ->	656,061	1,000,000	656,061	793,314	1.2605	
69 -----													
70 MARTIN 3	430	295,200	95.3	95.3	100.0	7,146	Gas MCF ->	2,109,577	1,000,000	2,109,577	2,545,556	0.8623	
71 -----													
72 MARTIN 4	430	295,776	95.5	95.5	100.0	7,146	Gas MCF ->	2,113,693	1,000,000	2,113,693	2,550,523	0.8623	
73 -----													
74 FM GT	564	89	0.0	95.0	84.3	13,477	Light Oil BBLS ->	200	5,998,999	1,199	5,734	6.4499	
75 -----													
76 FL GT	696	537	0.1	95.0	84.0	17,549	Gas MCF ->	9,423	1,000,000	9,423	11,399	2.1231	
77 -----													
78 PE GT	348	792	0.3	95.0	87.6	17,542	Gas MCF ->	13,885	1,000,000	13,885	16,793	2.1217	
79 -----													
80 SJRPP 10	116	80,952	96.6	96.6	99.6	9,252	Coal TONS ->	31,206	23,999,981	748,943	1,255,037	1.5503	
81 -----													
82 SJRPP 20	116	80,791	96.6	96.6	99.6	9,178	Coal TONS ->	30,896	24,000,010	741,497	1,242,559	1.5380	
83 -----													
84 SCHER #4	610	418,635	95.3	95.3	97.5	9,820	Coal MMBTU ->	4,111,029	1,000,000	4,111,029	7,073,696	1.6897	
85 -----													
86 TOTAL	15,813	6,272,108				9,733					61,048,899	75,429,235	1.2026
	=====	=====				=====					=====	=====	=====

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Estimated For The Period of : Aug-96

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
63 CUTLER 6	144	2,046	1.9	95.6	84.8	11,389	Gas MCF ->	23,297	1,000,000	23,297	28,292	1.3831
64												
65 MARTIN 1	812	5,526	7.2	95.6	57.0	10,362	Heavy Oil BBLS ->	8,507	6,399,986	54,443	132,450	2.3969
66		38,105					Gas MCF ->	397,679	1,000,000	397,679	482,737	1.2669
67												
68 MARTIN 2	798	20,424	24.2	89.7	70.6	10,316	Heavy Oil BBLS ->	31,222	6,400,008	199,819	486,118	2.3802
69		123,087					Gas MCF ->	1,280,655	1,000,000	1,280,655	1,556,532	1.2646
70												
71 MARTIN 3	430	305,041	95.3	95.3	100.0	7,146	Gas MCF ->	2,179,896	1,000,000	2,179,896	2,650,332	0.8688
72												
73 MARTIN 4	430	305,636	95.5	95.5	100.0	7,146	Gas MCF ->	2,184,150	1,000,000	2,184,150	2,655,503	0.8688
74												
75 FM GT	564	401	0.1	95.0	84.9	13,477	Light Oil BBLS ->	901	5,999,778	5,406	25,864	6.4467
76												
77 FL GT	696	2,011	0.4	95.0	84.9	17,549	Gas MCF ->	35,287	1,000,000	35,287	42,805	2.1289
78												
79 PE GT	348	2,583	1.0	95.0	88.1	17,542	Gas MCF ->	45,305	1,000,000	45,305	55,004	2.1298
80												
81 SJRPP 10	116	83,987	96.9	96.9	100.0	9,251	Coal TONS ->	32,372	23,999,972	776,922	1,303,217	1.5517
82												
83 SJRPP 20	116	83,807	96.9	96.9	100.0	9,178	Coal TONS ->	32,049	23,999,984	769,183	1,290,235	1.5395
84												
85 SCHER #4	610	441,096	97.2	97.2	99.5	9,817	Coal MMBTU ->	4,330,331	1,000,000	4,330,331	7,552,706	1.7123
86												
87 TOTAL	15,813	6,814,381				9,741				66,376,865	87,663,534	1.2864
	=====	=====				=====				=====	=====	=====

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
TRKY O 1	403	164,420	54.8	95.8	92.3	10,337	Gas MCF ->	1,699,535	1,000,000	1,699,535	2,374,753	1.4443
TRKY O 2	403	58,283	50.0	94.3	91.4	10,213	Heavy Oil BBLS -> Gas MCF ->	95,175 958,664	5,999,998 1,000,000	571,049 958,664	1,446,370 1,549,026	2.4816 1.6929
TRKY N 3	666	470,659	95.0	95.0	100.0	11,042	Nuclear MBTU ->	5,197,058	1,000,000	5,197,058	1,663,058	0.3533
TRKY N 4	666	473,529	95.6	95.6	100.0	11,042	Nuclear MBTU ->	5,228,491	1,000,000	5,228,491	1,605,146	0.3390
FT LAUD4	430	298,923	93.4	96.0	99.8	7,668	Gas MCF ->	2,292,023	1,000,000	2,292,023	2,910,869	0.9738
FT LAUD5	430	298,514	93.3	96.0	100.0	7,667	Gas MCF ->	2,288,684	1,000,000	2,288,684	2,906,629	0.9737
PT EVER1	211	21,884	35.9	96.0	91.4	10,535	Heavy Oil BBLS -> Gas MCF ->	36,758 372,649	5,999,995 1,000,000	220,550 372,649	584,281 721,411	2.6699 2.0956
PT EVER2	212	79,743	56.1	96.0	95.1	9,967	Heavy Oil BBLS -> Gas MCF ->	130,653 98,584	5,999,998 1,000,000	783,919 98,584	2,076,556 197,368	2.6041 2.2424
PT EVER3	397	231,477	81.3	93.0	91.0	9,442	Heavy Oil BBLS -> Gas MCF ->	362,988 88,497	6,000,000 1,000,000	2,177,930 88,497	5,769,207 179,744	2.4923 2.0981
PT EVER4	386	144,217	55.3	92.3	87.2	9,556	Heavy Oil BBLS -> Gas MCF ->	227,711 150,172	6,000,000 1,000,000	1,366,265 150,172	3,619,231 305,474	2.5096 2.1116
RIV 3	290	57,126	44.8	95.5	92.9	10,150	Heavy Oil BBLS -> Gas MCF ->	93,593 420,411	6,000,001 1,000,000	561,558 420,411	1,428,523 859,294	2.5007 2.1689
RIV 4	290	63,940	58.5	94.3	93.4	10,206	Heavy Oil BBLS -> Gas MCF ->	104,904 659,052	5,999,999 1,000,000	629,422 659,052	1,601,816 1,254,266	2.5052 2.0130

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
62 CUTLER 6	144	3,307	3.1	95.6	87.9	11,433	Gas MCF ->	37,810	1,000,000	37,810	48,018	1.4519
63 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
64 MARTIN 1	812	6,101	7.4	-----	59.3	10,390	Heavy Oil BBLS ->	9,417	6,399,964	60,269	146,623	2.4031
65 -----	-----	38,820	-----	95.6	-----	-----	Gas MCF ->	406,474	1,000,000	406,474	516,223	1.3298
66 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
67 MARTIN 2	798	16,228	20.7	-----	70.3	10,327	Heavy Oil BBLS ->	24,806	6,399,997	158,756	386,222	2.3800
68 -----	-----	106,631	-----	89.7	-----	-----	Gas MCF ->	1,110,024	1,000,000	1,110,024	1,409,730	1.3221
69 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
70 MARTIN 3	430	305,041	95.3	95.3	100.0	7,146	Gas MCF ->	2,179,896	1,000,000	2,179,896	2,768,468	0.9076
71 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
72 MARTIN 4	430	276,058	86.3	86.3	90.3	7,180	Gas MCF ->	1,982,097	1,000,000	1,982,097	2,517,263	0.9119
73 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
74 FM GT	564	911	0.2	95.0	85.7	13,477	Light Oil BBLS ->	2,047	6,000,049	12,282	58,753	6.4472
75 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
76 FL GT	696	3,954	0.8	95.0	85.4	17,549	Gas MCF ->	69,389	1,000,000	69,389	88,124	2.2288
77 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
78 PE GT	348	4,572	1.8	95.0	88.5	17,542	Gas MCF ->	80,204	1,000,000	80,204	101,859	2.2279
79 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
80 SJRPP 1O	116	83,924	96.9	96.9	99.9	9,251	Coal TONS ->	32,349	24,000,022	776,374	1,296,150	1.5444
81 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
82 SJRPP 2O	116	83,781	96.9	96.9	100.0	9,178	Coal TONS ->	32,040	24,000,028	768,951	1,283,760	1.5323
83 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
84 SCHER #4	610	236,757	52.2	52.2	97.3	9,824	Coal MMBTU ->	2,325,791	1,000,000	2,325,791	4,174,998	1.7634
85 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
86 TOTAL	15,813	6,463,203	-----	-----	-----	9,766	-----	-----	-----	63,121,865	82,499,195	1.2764
-----	=====	=====	-----	-----	-----	=====	-----	-----	-----	=====	=====	=====

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Estimated For The Period of :								Apr-96	Thru	Sep-96		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
TRKY O 1	403	960,947	54.0	95.8	92.6	10,325	Gas MCF ->	9,921,456	1,000,000	9,921,456	13,729,424	1.4287
TRKY O 2	403	300,983	47.4	94.3	90.8	10,219	Heavy Oil BBLS ->	505,703	5,999,999	3,034,217	7,478,824	2.4127
		534,262					Gas MCF ->	5,592,916	1,000,000	5,592,916	8,302,619	1.5540
TRKY N 3	666	2,795,095	95.0	95.0	100.0	11,036	Nuclear MBTU ->	30,846,424	1,000,000	30,846,424	9,952,161	0.3561
TRKY N 4	666	2,444,018	83.1	83.1	100.0	11,042	Nuclear MBTU ->	26,985,758	1,000,000	26,985,758	8,330,670	0.3409
FT LAUD4	420	1,774,480	93.4	96.0	99.9	7,666	Gas MCF ->	13,603,311	1,000,000	13,603,311	16,782,568	0.9458
FT LAUD5	430	1,773,034	93.4	96.0	100.0	7,665	Gas MCF ->	13,591,059	1,000,000	13,591,059	16,765,325	0.9456
PT EVER1	211	56,838	32.5	96.0	86.8	10,645	Heavy Oil BBLS ->	95,410	5,999,999	572,462	1,495,389	2.6310
		246,387					Gas MCF ->	2,655,454	1,000,000	2,655,454	4,800,970	1.9486
PT EVER2	212	441,066	54.2	96.0	94.2	9,981	Heavy Oil BBLS ->	722,171	6,000,000	4,333,024	11,062,964	2.5082
		66,169					Gas MCF ->	729,869	1,000,000	729,869	1,410,297	2.1314
PT EVER3	396	1,017,714	60.5	70.1	91.4	9,445	Heavy Oil BBLS ->	1,595,258	6,000,000	9,571,551	24,658,928	2.4230
		38,639					Gas MCF ->	406,084	1,000,000	406,084	592,961	1.5346
PT EVER4	386	853,220	72.7	92.3	90.3	9,651	Heavy Oil BBLS ->	1,344,916	6,000,001	8,069,498	20,615,577	2.4162
		386,624					Gas MCF ->	3,895,879	1,000,000	3,895,879	7,504,108	1.9409
RIV 3	290	287,147	57.8	95.5	94.3	10,245	Heavy Oil BBLS ->	469,520	6,000,000	2,817,122	6,858,516	2.3885
		453,228					Gas MCF ->	4,767,878	1,000,000	4,767,878	9,102,238	2.0083
RIV 4	290	173,638	55.9	93.8	93.8	10,347	Heavy Oil BBLS ->	284,750	5,999,996	1,708,498	4,232,466	2.4375
		541,759					Gas MCF ->	5,693,693	1,000,000	5,693,693	10,404,726	1.9205

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System Generated Fuel Cost  
Inventory Analysis  
Estimated For the Period of : April 1995 thru August 1995

		April 1995	May 1995	June 1995	July 1995	August 1995	September 1995	Total
<b>Heavy Oil</b>								
1 Purchases:								
2 Units (BBLs)		1,387,389	1,384,492	1,616,050	1,954,549	2,214,510	2,195,358	10,752,148
3 Unit Cost (\$/BBLs)		15.2164	15.8613	15.3232	16.1218	16.4608	16.2516	15.9218
4 Amount (\$)		21,111,000	21,683,000	24,763,000	31,507,000	36,452,000	35,878,000	171,194,000
5								
6 Burned:								
7 Units (BBLs)		1,400,750	1,184,492	1,670,038	1,865,773	2,446,163	2,237,656	10,804,872
8 Unit Cost (\$/BBLs)		14.7487	15.1398	15.1459	15.8008	15.9701	16.0653	15.5494
9 Amount (\$)		20,680,603	17,932,679	25,294,216	29,107,596	39,065,397	35,948,636	168,009,217
10								
11 Ending Inventory:								
12 Units (BBLs)		3,685,198	3,685,197	3,831,212	3,919,789	3,698,137	3,645,839	3,645,839
13 Unit Cost (\$/BBLs)		14.8888	15.0876	15.1618	15.4310	15.6917	15.7993	15.7993
14 Amount (\$)		54,868,290	58,618,324	58,087,461	60,486,242	57,873,050	57,801,800	57,601,800
15								
16 Light Oil								
17								
18								
19 Purchases:								
20 Units (BBLs)		0	0	0	0	0	0	0
21 Unit Cost (\$/BBLs)								
22 Amount (\$)		0	0	0	0	0	0	0
23								
24 Burned:								
25 Units (BBLs)		43	2	32	200	901	2,047	3,225
26 Unit Cost (\$/BBLs)		28.5814	27.0000	29.5625	28.6700	28.7058	28.7020	28.6971
27 Amount (\$)		1,229	54	914	5,734	25,864	58,753	92,548
28								
29 Ending Inventory:								
30 Units (BBLs)		213,911	213,910	213,878	213,678	212,777	210,730	210,730
31 Unit Cost (\$/BBLs)		30.0047	30.0048	30.0048	30.0061	30.0118	30.0243	30.0243
32 Amount (\$)		6,418,340	6,418,287	6,417,372	6,411,638	6,385,775	6,327,022	6,327,022
33								
34 Coal - SJRFP								
35								
36								
37 Purchases:								
38 Units (Tons)		68,328	63,472	89,332	63,279	59,198	69,451	391,060
39 Unit Cost (\$/Tons)		40.3148	40.3170	40.0825	40.0765	40.3223	39.8410	40.1524
40 Amount (\$)		2,874,000	2,558,000	2,779,000	2,536,000	2,387,000	2,767,000	15,702,000
41								
42 Burned:								
43 Units (Tons)		60,159	62,295	64,410	62,102	64,421	64,389	377,778
44 Unit Cost (\$/Tons)		40.9795	40.6047	40.3698	40.2176	40.2579	40.0678	40.4100
45 Amount (\$)		2,465,288	2,529,471	2,600,222	2,497,596	2,593,452	2,579,910	15,265,939
46								
47 Ending Inventory:								
48 Units (Tons)		69,867	71,044	75,966	77,144	71,921	76,983	76,983
49 Unit Cost (\$/Tons)		40.9204	40.6608	40.3774	40.2515	40.3129	40.0915	40.0915
50 Amount (\$)		2,888,983	2,888,703	3,087,307	3,105,933	2,899,345	3,086,362	3,086,362
51								
52 Coal - SCHERER								
53								
54								
55 Purchases:								
56 Units (MBTU)		3,656,414	3,175,949	4,285,390	3,641,665	3,001,655	2,278,466	20,019,529
57 Unit Cost (\$/MBTU)		1.7048	1.7348	1.6753	1.7050	1.7544	1.8627	1.7287
58 Amount (\$)		6,234,000	5,508,000	7,146,000	6,209,000	5,266,000	4,244,000	34,606,000
59								
60 Burned:								
61 Units (MBTU)		4,305,973	4,207,430	4,376,064	4,171,481	4,394,008	2,359,990	23,905,964
62 Unit Cost (\$/MBTU)		1.6862	1.7029	1.6918	1.6957	1.7189	1.7691	1.7060
63 Amount (\$)		7,413,980	7,164,845	7,403,362	7,073,696	7,552,706	4,174,998	40,783,587
64								
65 Ending Inventory:								
66 Units (MBTU)		6,345,292	5,513,794	5,203,100	4,673,284	3,280,916	3,199,392	3,199,392
67 Unit Cost (\$/MBTU)		1.6871	1.7029	1.6897	1.6962	1.7189	1.7842	1.7842
68 Amount (\$)		10,705,062	9,048,878	8,791,590	7,928,668	5,639,474	5,708,368	5,708,368
69								
70 Gas								
71								
72								
73 Burned:								
74 Units (MCF)		23,020,004	22,125,152	22,331,476	22,200,002	22,940,004	22,940,004	135,557,642
75 Unit Cost (\$/MCF)		2.1128	2.3160	2.1619	2.2079	2.2215	2.2716	2.2149
76 Amount (\$)		48,632,670	51,244,360	48,279,090	49,015,830	50,960,080	52,109,450	300,241,500
77								
78 Nuclear								
79								
80								
81 Burned:								
82 Units (MBTU)		11,835,544	15,576,797	22,294,428	21,575,253	22,294,428	22,294,428	115,870,878
83 Unit Cost (\$/MBTU)		0.3522	0.3419	0.3530	0.3489	0.3489	0.3489	0.3491
84 Amount (\$)		4,168,031	5,325,679	7,869,889	7,528,712	7,777,422	7,777,422	40,445,155

**System Generated Fuel Cost**  
**Inventory Analysis**  
 Estimated For the Period of : April 1995 thru August 1996

		April 1996	May 1996	June 1996	July 1996	August 1996	September 1996	Total
<b>Heavy Oil</b>								
1 Purchaser:								
2 Units (BBLs)		1,267,389	1,304,492	1,616,050	1,954,349	2,214,510	2,195,358	10,752,148
3 Unit Cost (\$/BBLs)		15.2164	15.6613	15.3232	16.1215	16.4605	16.2516	15.9218
4 Amount (\$)		21,111,000	21,683,000	24,763,000	31,507,000	36,452,000	35,678,000	171,194,000
5								
6 Burned:								
7 Units (BBLs)		1,400,750	1,184,492	1,670,038	1,866,773	2,446,163	2,237,656	10,804,872
8 Unit Cost (\$/BBLs)		14.7497	15.1396	15.1459	15.8008	15.9701	16.0653	15.5494
9 Amount (\$)		20,660,693	17,932,679	25,294,216	29,107,566	39,065,397	35,948,636	168,009,217
10								
11 Ending Inventory:								
12 Units (BBLs)		3,685,198	3,885,197	3,831,212	3,919,789	3,888,137	3,845,839	3,845,839
13 Unit Cost (\$/BBLs)		14.8888	15.0876	15.1616	15.4310	15.6917	15.7993	15.7993
14 Amount (\$)		54,868,290	58,618,324	58,087,461	60,486,242	57,873,050	57,601,800	57,601,800
15								
16 Light Oil								
17								
18								
19 Purchases:								
20 Units (BBLs)		0	0	0	0	0	0	0
21 Unit Cost (\$/BBLs)								
22 Amount (\$)		0	0	0	0	0	0	0
23								
24 Burned:								
25 Units (BBLs)		43	2	32	200	901	2,047	3,225
26 Unit Cost (\$/BBLs)		28.5814	27.0000	28.5625	28.6700	28.7059	28.7020	28.8971
27 Amount (\$)		1,229	54	914	5,734	25,884	58,753	92,548
28								
29 Ending Inventory:								
30 Units (BBLs)		213,911	213,910	213,878	213,678	212,777	210,730	210,730
31 Unit Cost (\$/BBLs)		30.0047	30.0046	30.0048	30.0061	30.0116	30.0243	30.0243
32 Amount (\$)		6,418,340	6,418,287	6,417,372	6,411,636	6,385,775	6,357,022	6,327,022
33								
34 Coal - SJRPP								
35								
36 Purchases:								
38 Units (Tons)		68,328	63,472	69,332	63,279	59,198	60,451	391,060
39 Unit Cost (\$/Tons)		40.3148	40.3170	40.0625	40.0765	40.3223	38.8410	40.1524
40 Amount (\$)		2,674,000	2,558,000	2,779,000	2,536,000	2,387,000	2,767,000	15,702,000
41								
42 Burned:								
43 Units (Tons)		60,159	62,295	64,410	62,102	64,421	64,388	377,778
44 Unit Cost (\$/Tons)		40.9795	40.8047	40.3698	40.2175	40.2579	40.0676	40.4100
45 Amount (\$)		2,465,288	2,529,471	2,600,222	2,497,596	2,593,452	2,579,910	15,265,839
46								
47 Ending Inventory:								
48 Units (Tons)		69,867	71,044	75,966	77,144	71,921	76,983	76,983
49 Unit Cost (\$/Tons)		40.9204	40.6608	40.3774	40.2615	40.3129	40.0915	40.0915
50 Amount (\$)		2,858,963	2,888,703	3,067,307	3,105,933	2,899,345	3,066,362	3,066,362
51								
52 Coal - SCHERER								
53								
54								
55 Purchases:								
56 Units (MBTU)		3,656,414	3,175,949	4,285,290	3,641,663	3,001,655	2,278,466	20,019,539
57 Unit Cost (\$/MBTU)		1.7049	1.7346	1.6753	1.7050	1.7544	1.8627	1.7287
58 Amount (\$)		6,234,000	5,509,000	7,146,000	6,209,000	5,296,000	4,244,000	34,606,000
59								
60 Burned:								
61 Units (MBTU)		4,246,973	4,207,430	4,376,064	4,171,481	4,394,008	2,359,990	23,905,964
62 Unit Cost (\$/MBTU)		1.6662	1.7029	1.6918	1.6957	1.7189	1.7691	1.7060
63 Amount (\$)		7,413,980	7,164,845	7,403,362	7,073,696	7,552,706	4,174,998	40,783,587
64								
65 Ending Inventory:								
66 Units (MBTU)		6,345,292	5,313,794	5,203,100	4,673,254	3,290,916	3,199,392	3,199,392
67 Unit Cost (\$/MBTU)		1.6671	1.7029	1.6897	1.6962	1.7189	1.7842	1.7642
68 Amount (\$)		10,705,062	9,048,878	8,791,590	7,928,668	5,639,474	5,708,368	5,708,368
69								
70 Gas								
71								
72 Burned:								
74 Units (MCF)		23,020,004	22,126,152	22,331,476	22,200,002	22,940,004	22,940,004	135,357,647
75 Unit Cost (\$/MCF)		2.1126	2.3180	2.1619	2.2079	2.2215	2.2716	2.2149
76 Amount (\$)		48,632,670	51,244,380	48,279,090	49,015,830	50,960,060	52,109,450	300,241,500
77								
78 Nuclear								
79								
80								
81 Burned:								
82 Units (MBTU)		11,835,544	15,576,797	22,294,428	21,575,253	22,294,428	22,294,428	112,370,878
83 Unit Cost (\$/MBTU)		0.3522	0.3419	0.3530	0.3489	0.3489	0.3489	0.3489
84 Amount (\$)		4,162,031	5,325,679	7,869,889	7,526,712	7,777,422	40,445,155	

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POWER SOLD

Estimated For the Period of : April 1996 Thru September 1996

(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWH Sold	(5) MWH Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWH)	(7B) Total Cost (Cents / KWH)	(8) Total \$ For Fuel Adjustment (6) * (7A)
April 1996	St.Lucie Rel.	C OS S	15,408 23,726 0		15,408 23,726 0	2.421 2.421 0.000	2.878 2.948 0.000	373,028 574,406 0
			80% of Gain					56,332
Total			39,134	0	39,134	2.421	2.920	1,001,766
May 1996	St.Lucie Rel.	C OS S	26,446 29,031 1,422		26,446 29,031 1,422	2.548 2.548 0.412	3.267 3.211 0.412	673,844 739,710 5,859
			80% of Gain					152,117
Total			56,899	0	56,899	2.495	3.167	1,571,530
June 1996	St.Lucie Rel.	C OS S	30,605 19,083 44,076		30,605 19,083 44,076	2.400 2.400 0.412	2.766 3.283 0.412	734,520 457,992 181,593
			80% of Gain					89,611
Total			93,764	0	93,764	1.465	1.765	1,463,717
July 1996	St.Lucie Rel.	C OS S	166,586 57,581 42,654		166,586 57,581 42,654	2.610 2.610 0.410	4.220 3.414 0.410	4,347,895 1,502,864 174,881
			80% of Gain					2,145,816
Total			266,821	0	266,821	2.258	3.437	8,171,268
August 1996	St.Lucie Rel.	C OS S	67,764 71,795 44,076		67,764 71,795 44,076	2.762 2.762 0.410	4.170 3.649 0.410	1,871,642 1,982,978 180,712
			80% of Gain					763,294
Total			183,635	0	183,635	2.197	3.064	4,798,625
September 1996	St.Lucie Rel.	C OS S	22,438 33,582 44,076		22,438 33,582 44,076	2.758 2.758 0.411	3.395 3.711 0.411	618,840 926,192 181,152
			80% of Gain					114,344
Total			100,096	0	100,096	1.725	2.187	1,840,526
Period Total	St.Lucie Rel.	C OS S	329,247 234,798 0		329,247 234,798 0	2.618 2.634 0.411	3.879 3.446 0.411	8,619,768 6,184,142 0
			80% of Gain					3,321,326
Total			740,349	0	740,349	2.097	2.916	18,849,433

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Purchased Power  
(Exclusive of Economy Energy Purchases)

Estimated for the Period of : April 1996 thru September 1996

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
1996 April	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		664,546 44,145 234,566			664,546 44,145 234,566	1.787 0.418 1.553	11,878,660 184,400 3,642,260	
Total			943,257			943,257	1.665	15,705,320	
1996 May	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		632,747 42,652 242,466			632,747 42,652 242,466	1.789 0.419 1.547	11,322,060 178,600 3,752,020	
Total			917,865			917,865	1.662	15,252,680	
1996 June	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		641,360 44,073 250,681			641,360 44,073 250,681	1.819 0.419 1.539	11,664,640 184,600 3,857,460	
Total			936,114			936,114	1.678	15,706,700	
1996 July	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		598,847 42,652 241,648			598,847 42,652 241,648	1.848 0.412 1.539	11,064,040 175,800 3,718,680	
Total			883,147			883,147	1.694	14,958,520	
1996 August	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		579,555 44,073 250,739			579,555 44,073 250,739	1.847 0.412 1.546	10,704,750 181,800 3,876,960	
Total			874,367			874,367	1.688	14,763,510	
1996 September	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		665,016 44,073 250,610			665,016 44,073 250,610	1.827 0.413 1.530	12,149,680 181,900 3,833,370	
Total			959,699			959,699	1.684	16,164,950	
Period Total	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		3,782,071 261,668 1,470,710			3,782,071 261,668 1,470,710	1.819 0.415 1.542	68,783,830 1,087,100 22,680,750	
Total			5,514,449			5,514,449	1.678	92,551,680	

Date: 12/5/95  
Company: Florida Power & Light

Schedule: E8  
Page : 1

Energy Payment to Qualifying Facilities

Estimated for the Period of : April 1996 thru September 1996

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
1996 April	Qual. Facilities		329,424			329,424	2.115	2.115	6,966,131
Total			329,424			329,424	2.115	2.115	6,966,131
1996 May	Qual. Facilities		490,905			490,905	1.942	1.942	9,535,688
Total			490,905			490,905	1.942	1.942	9,535,688
1996 June	Qual. Facilities		449,716			449,716	1.931	1.931	8,685,334
Total			449,716			449,716	1.931	1.931	8,685,334
1996 July	Qual. Facilities		557,787			557,787	1.873	1.873	10,448,402
Total			557,787			557,787	1.873	1.873	10,448,402
1996 August	Qual. Facilities		581,491			581,491	1.886	1.886	10,965,626
Total			581,491			581,491	1.886	1.886	10,965,626
1996 September	Qual. Facilities		510,754			510,754	1.870	1.870	9,552,784
Total			510,754			510,754	1.870	1.870	9,552,784
Period Total	Qual. Facilities		2,920,077			2,920,077	1.923	1.923	56,153,965
Total			2,920,077			2,920,077	1.923	1.923	56,153,965

### Economy Energy Purchases

Estimated For the Period of : April 1990 Thru September 1996

(1) Month	(2) Purchase From	(3) Type & Schedule	(4) Total MWH Purchased	(5) Transaction Cost (Cents/KWH)	(6) Total \$ For Fuel ADJ (4) * (5)	(7A) Cost If Generated (Cents / KWH)	(7B) Cost If Generated (\$)	(8) Fuel Savings (7B) - (6)
April 1996	Florida Non-Florida	C C	258,078 105,076	1.804 2.153	4,655,710 2,262,540	1.959 2.308	5,055,731 2,425,408	400,021 162,868
Total			363,154	1.905	6,918,250	2.060	7,481,139	562,889
May 1996	Florida Non-Florida	C C	205,656 87,277	1.804 2.051	3,710,040 1,790,050	1.970 2.217	4,051,429 1,934,930	341,389 144,880
Total			292,933	1.878	5,500,090	2.044	5,986,359	486,269
June 1996	Florida Non-Florida	C C	200,270 87,147	1.804 2.085	3,612,880 1,817,330	2.026 2.307	4,057,479 2,010,795	444,599 193,465
Total			287,417	1.889	5,430,210	2.111	6,068,274	638,064
July 1996	Florida Non-Florida	C C	234,657 74,913	1.804 2.173	4,233,210 1,627,980	2.068 2.437	4,852,704 1,825,750	619,494 197,770
Total			309,570	1.893	5,861,190	2.157	6,678,454	817,264
August 1996	Florida Non-Florida	C C	303,346 103,900	1.804 2.142	5,472,340 2,225,160	2.042 2.380	6,194,303 2,472,441	721,963 247,281
Total			407,246	1.890	7,697,500	2.128	8,666,744	969,244
September 1996	Florida Non-Florida	C C	137,819 187,427	1.804 2.127	2,486,270 3,986,760	1.963 2.286	2,705,402 4,284,769	219,132 298,009
Total			325,245	1.990	6,473,030	2.149	6,990,171	517,141
Period Total	Florida Non-Florida	C C	1,339,826 645,739	1.804 2.123	24,170,450 13,709,820	2.009 2.316	26,917,048 14,954,093	2,746,598 1,244,273
Total			1,985,566	1.908	37,880,270	2.109	41,871,141	3,990,871

COMPANY: FLORIDA POWER &amp; LIGHT COMPANY

SCHEDULE E10

	<u>OCT 95 - MARCH 96</u>	<u>APRIL 96 - SEPT 96</u>	DIFFERENCE	
			\$	%
BASE	\$47.46	\$47.46	0	0.00%
FUEL	\$17.73	\$20.77	3.04	17.15%
CONSERVATION	\$2.51	\$2.09	-0.42	-16.73%
CAPACITY PAYMENT	\$6.94	\$4.42	-2.52	-36.31%
ENVIRONMENTAL	<u>\$0.23</u>	<u>\$0.15</u>	<u>-0.08</u>	<u>-34.78%</u>
SUBTOTAL	<u>\$74.87</u>	<u>\$74.89</u>	<u>0.02</u>	<u>0.03%</u>
GROSS RECEIPTS TAX	<u>\$0.77</u>	<u>\$0.77</u>	<u>\$0.00</u>	<u>0.00%</u>
TOTAL	<u><u>\$75.64</u></u>	<u><u>\$75.66</u></u>	<u><u>\$0.02</u></u>	<u><u>0.03%</u></u>

## GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

	PERIOD				
	APR - SEPT 1993 - 1993 (COLUMN 2)	APR - SEPT 1994 - 1994 (COLUMN 3)	APR - SEPT 1995 - 1995 (COLUMN 4)	APR - SEPT 1996 - 1996 (COLUMN 5)	DIFFERENCE (%) FROM PRIOR PERIOD (COLUMN 2) (COLUMN 3) (COLUMN 4)
	(COLUMN 1)	(COLUMN 2)	(COLUMN 3)	(COLUMN 4)	(COLUMN 1)
<b>FUEL COST OF SYSTEM NET GENERATION (\$):</b>					
1 HEAVY OIL	293,064,277	278,801,130	150,079,914	168,809,170	(4.9) (46.2) 52.0
2 LIGHT OIL	1,654,225	2,342,191	890,702	92,480	44.0 (52.6) (89.6)
3 COAL	31,221,958	50,854,375	51,180,204	56,049,330	62.2 1.0 9.5
4 GAS	184,350,778	175,067,745	287,711,489	300,241,460	(5.0) 64.4 4.4
5 NUCLEAR	58,416,875	55,487,178	54,882,945	40,445,150	(6.6) (1.1) (26.3)
6 OTHER (OIL/MULSION)	0	0	0	0	0.0 0.0 0.0
7 TOTAL (\$)	569,708,112	562,587,820	544,755,274	564,837,790	(1.3) (3.1) 3.7
<b>SYSTEM NET GENERATION:</b>					
8 HEAVY OIL	11,366,063	12,558,525	7,174,954	8,855,340	10.5 (42.9) (4.5)
9 LIGHT OIL	23,025	40,165	14,069	1,435	74.4 (65.0) (89.5)
10 COAL	1,742,119	3,068,718	3,173,318	3,383,822	76.2 1.8 8.3
11 GAS	8,139,822	8,710,005	13,594,687	15,428,905	7.0 56.1 12.5
12 NUCLEAR	8,718,910	10,329,857	11,846,509	10,598,260	6.4 15.5 (11.3)
13 OTHER	0	0	0	0	0.0 0.0 0.0
14 TOTAL (MWH)	30,990,960	34,718,270	35,853,141	36,265,572	12.0 3.3 1.2
<b>UNITS OF FUEL BURNED:</b>					
15 HEAVY OIL (BBL)	17,680,364	19,306,053	10,678,233	10,804,864	9.5 (44.8) 1.2
16 LIGHT OIL (BBL)	67,303	85,866	31,418	3,222	28.0 (63.5) (89.7)
17 COAL (TONS)	672,826	1,199,416	1,515,496	1,783,629	78.3 26.4 16.4
18 GAS (MMCF)	77,265,316	74,885,763	115,917,400	136,118,720	(3.1) 54.8 17.4
19 NUCLEAR (MMBTU)	108,616,456	116,874,206	126,460,891	115,870,877	7.4 10.1 (29.6)
20 OTHER (TONS)	0	0	0	0	0.0 0.0 0.0
<b>BTU'S BURNED (MMBTU):</b>					
21 HEAVY OIL	112,298,916	123,201,474	67,989,954	87,144,041	9.7 (44.8) (1.2)
22 LIGHT OIL	361,355	498,718	182,506	19,335	38.0 (63.4) (89.4)
23 COAL	16,357,144	29,868,019	30,826,069	32,626,117	82.6 2.5 6.5
24 GAS	77,207,292	74,885,763	115,917,400	136,118,720	(3.0) 54.8 17.4
25 NUCLEAR	108,616,456	116,874,206	126,460,891	115,870,877	7.4 10.1 (29.6)
26 OTHER	0	0	0	0	0.0 0.0 0.0
27 TOTAL (MMBTU)	214,841,163	243,129,160	343,176,821	351,779,069	9.6 (10.6) 2.5
<b>GENERATION MIX (%MWH):</b>					
28 HEAVY OIL	36.68	36.18	20.01	18.90	- - -
29 LIGHT OIL	0.07	0.12	0.04	0.00	- - -
30 COAL	5.62	8.84	8.71	9.33	- - -
31 GAS	26.27	25.09	37.92	42.54	- - -
32 NUCLEAR	31.36	29.78	31.32	29.22	- - -
33 OTHER	0.00	0.00	0.00	0.00	- - -
34 TOTAL (%)	100.00	100.00	100.00	100.00	- - -
<b>FUEL COST PER UNIT:</b>					
35 HEAVY OIL (\$/BBL)	16,5757	14,4034	14,0248	13,5494	(13.1) (2.4) 10.6
36 LIGHT OIL (\$/BBL)	26,5514	27,7044	28,3902	28,6938	4.3 2.3 1.2
37 COAL (\$/TON)	46,4042	42,2325	33,7712	31,7806	(8.9) (20.0) (5.9)
38 GAS (\$/MMCF)	2,3853	2,3377	2,4820	2,2057	(2.0) 6.2 (11.1)
39 NUCLEAR (\$/MMBTU)	0.5470	0.4756	0.4273	0.3491	(13.1) (10.2) (18.3)
40 OTHER (\$/TON)	0.0000	0.0000	0.0000	0.0000	0.0 0.0 0.0
<b>FUEL COST PER MMBTU (\$/MMBTU):</b>					
41 HEAVY OIL	2,8097	2,2630	2,2074	2,5022	(13.3) (2.5) 13.4
42 LIGHT OIL	4,5778	4,7766	4,8804	4,7832	4.3 2.2 (2.0)
43 COAL	1,8068	1,8559	1,6711	1,7179	(11.2) (1.5) 2.8
44 GAS	2,5877	2,3377	2,4820	2,2057	(2.1) 6.2 (11.1)
45 NUCLEAR	0.5470	0.4756	0.4273	0.3491	(13.1) (10.2) (18.3)
46 OTHER	0.0000	0.0000	0.0000	0.0000	0.0 0.0 0.0
47 TOTAL (\$/MMBTU)	1,8095	1,8295	1,5874	1,6057	(10.0) (2.8) 1.2
<b>BTU'S BURNED PER KWH (BTU/KWH):</b>					
48 HEAVY OIL	9,8850	9,8029	9,4777	9,734	(0.7) (3.4) 5.7
49 LIGHT OIL	13,694	12,4117	13,972	15,474	(20.9) 4.5 3.9
50 COAL	3,3489	8,733	9,806	9,642	2.7 0.6 (11.7)
51 GAS	9,485	8,598	8,527	8,622	(9.4) (0.3) 3.5
52 NUCLEAR	11,175	11,284	10,753	10,935	1.0 14.7 1.7
53 OTHER	0	0	0	0	0.0 0.0 0.0
54 TOTAL (BTU/KWH)	10,159	9,841	9,572	9,705	(2.2) (3.7) 1.3
<b>GENERATED FUEL COST PER KWH (\$/KWH):</b>					
55 HEAVY OIL	2,5784	2,2198	2,0918	2,4508	(11.9) (5.8) 37.2
56 LIGHT OIL	7,1845	5,8910	6,3311	6,4446	(17.5) 6.8 1.8
57 COAL	1,7922	1,6507	1,6386	1,6565	(7.9) (0.7) 1.1
58 GAS	2,2648	2,0099	2,1164	1,9460	(11.3) 5.3 (18.1)
59 NUCLEAR	0,8113	0,5346	0,4595	0,3417	(12.2) (14.4) (26.9)
60 OTHER	0.0000	0.0000	0.0000	0.0000	0.0 0.0 0.0
61 TOTAL (\$/KWH)	1,8383	1,8199	1,5134	1,5575	(11.9) (6.2) 2.5

**APPENDIX III  
FUEL COST RECOVERY  
A SCHEDULES**

**BTB - 5  
DOCKET NO 960001-EI  
FPL WITNESS:B.T.BIRKETT  
EXHIBIT \_\_\_\_\_  
PAGES 1-49  
JANUARY 22, 1996**

**APPENDIX III  
FUEL COST RECOVERY  
A-SCHEDULES**

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**A SCHEDULES  
DECEMBER 1995**

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

	DOLLARS				MWH				\$/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 Fuel Cost of System Net Generation (A3)	84,522,247	63,287,431	21,234,816	33.6	4,984,407	4,526,806	457,601	10.1	1.6957	1.3981	0.2976	21.3
2 Nuclear Fuel Disposal Costs	1,511,831	1,890,471	(378,640)	(20.0)	1,615,957	2,024,926	(408,969)	(20.2)	0.0936	0.0934	0.0002	0.2
3 Coal Car Investment	426,362	426,362	0	0.0	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	316,147	316,147	0	0.0	0	0	0	NA	0.0000	0.0000	0.0000	NA
4 Adjustments to Fuel Cost (A2, page 1)	(1,322,060)	(1,283,164)	(38,896)	3.0	0	0	0	NA	0.0000	0.0000	0.0000	NA
5 TOTAL COST OF GENERATED POWER	85,454,527	64,637,247	20,817,280	32.2	4,984,407	4,526,806	457,601	10.1	1.7144	1.4279	0.2865	20.1
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	10,284,786	11,556,579	(1,271,793)	(11.0)	591,383	729,639	(138,256)	(18.9)	1.7391	1.5839	0.1552	9.8
7 Energy Cost of Sched C & X Econ Purch (Broker) (A9)	2,292,892	6,136,270	(3,883,378)	NA	135,147	345,318	(210,181)	NA	1.5670	1.7770	(0.1100)	(6.2)
8 Energy Cost of Other Econ Purch (Non-Broker) (A9)	1,168,278	4,540	1,163,738	NA	60,714	225	60,489	NA	1.9242	2.0178	(0.0938)	(4.8)
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	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11 Energy Payments to Qualifying Facilities (A8)	10,376,544	6,876,568	3,499,956	50.9	576,043	415,174	160,871	38.7	1.8013	1.6563	0.1450	8.8
12 TOTAL COST OF PURCHASED POWER	24,082,500	24,573,977	(491,477)	(2.0)	1,363,289	1,490,354	(127,065)	(8.5)	1.7665	1.5489	0.1176	7.1
13 TOTAL AVAILABLE (LINE 5 + LINE 12)	109,537,027	89,211,224	20,325,803	22.8	6,347,696	6,017,160	330,536	5.5	1.7256	1.4826	0.2430	16.4
14 Fuel Cost of Economy and Other Power Sales (A6)	(1,274,903)	(1,042,569)	(232,334)	22.3	(61,760)	(51,766)	(9,994)	19.3	2.0643	2.0140	0.0903	2.5
15 Gain on Economy Sales (A8a)	(216,862)	(326,905)	110,043	(33.7)	(39,869)	(51,766)	11,897	(23.0)	0.5439	0.6315	(0.0878)	(13.9)
16 Fuel Cost of Unit Power Sales (SL2 Partts) (A6)	(381,381)	(198,469)	(182,912)	92.2	(42,062)	(43,429)	1,367	(3.1)	0.9067	0.4570	0.4497	98.4
17												
18 TOTAL FUEL COST AND GAINS OF POWER SALES	(1,873,146)	(1,567,943)	(305,203)	19.5	(103,822)	(95,195)	(8,627)	9.1	1.8042	1.6471	0.1571	9.5
19 Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA				
20 ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	107,663,881	87,643,281	20,020,600	22.8	6,243,874	5,921,965	321,909	5.4	1.7243	1.4800	0.2443	16.5
21 Net Unbilled Sales	2,470,905 *	(7,001,244) *	9,472,149	NA	143,299	(473,057)	616,356	NA	0.0437	(0.1237)	0.1674	NA
22 Company Use	261,456 *	207,318 *	54,138	NA	15,163	14,008	1,155	NA	0.0046	0.0037	0.0009	NA
23 T & D Losses	6,223,569 *	9,725,154 *	(3,501,585)	NA	360,933	657,105	(296,172)	NA	0.1100	0.1718	(0.0618)	NA
24 SYSTEM KWH SALES (EXCL FKEC & CKW A2,p1)	107,663,881	87,643,281	20,020,600	22.8	5,657,357,906	5,659,475,948	(2,118,042)	(0.0)	1.9031	1.5486	0.3545	22.9
25 Wholesale KWH Sales (EXCL FKEC & CKW A2,p1)	297,798	275,174	22,624	8.2	15,650,958	17,769,000	(2,118,042)	(11.9)	1.9031	1.5486	0.3545	22.9
26 Jurisdictional KWH Sales	107,366,083	87,368,107	19,997,976	22.9	5,641,706,948	5,641,706,948	0	0.0	1.9031	1.5486	0.3545	22.9
26a Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.0007	1.0007	0	-
27 Jurisdictional KWH Sales Adjusted for Line Losses	107,441,276	87,429,265	20,011,961	22.9	5,641,706,948	5,641,706,948	0	0.0	1.9044	1.5497	0.3547	22.9
28 TRUE-UP **	6,399,868	6,399,868	0	0.0	5,641,706,948	5,641,706,948	0	0.0	0.1134	0.1134	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	113,841,004	93,829,133	20,011,961	21.3	5,641,706,948	5,641,706,948	0	0.0	2.0178	1.6631	0.3547	21.3
30 Revenue Tax Factor									1.01609	1.01609	0	-
31 Fuel Factor Adjusted for Taxes									2.0503	1.6899	0.3604	21.3
32 GPIF **	515,027	515,027	0	0.0	5,641,706,948	5,641,706,948	0	0.0	0.0091	0.0091	0.0000	0.0
33 Fuel Factor Including GPIF									2.0594	1.699	0.3604	21.2
34 FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									2.059	1.699	0.360	21.2

\* For Informational Purposes Only

\*\* Calculation Based on Jurisdictional KWH Sales

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
MONTH OF: OCTOBER 1995 THRU DECEMBER 1995

	DOLLARS			MWH			\$/KWH				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	
			AMOUNT	%			AMOUNT	%			
1	Fuel Cost of System Net Generation (A3)	271,628.127	250,393.310	21,234.817	8.5	16,200.636	15,743.039	457.597	2.9	1.5767	1.5905
2	Nuclear Fuel Disposal Costs (A13)	4,016.429	4,395.068	(378.639)	(8.6)	4,311.061	4,720.030	(408.969)	(8.7)	0.0932	0.0931
3	Coal Car Investment	1,284.727	1,284.727	0	0.0	0	0	0	NA	0.0000	0.0000
3a	DOE Decontamination and Decommissioning Cost	5,082.817	5,082.817	0	0.0	0	0	0	NA	0.0000	0.0000
3b	Gas Pipeline Enhancements	953.151	953.151	0	0.0	0	0	0	NA	0.0000	0.0000
4	Adjustments to Fuel Cost (A2, page 1)	(5,030.371)	(4,991.475)	(38.896)	0.8	0	0	0	NA	0.0000	0.0000
5	<b>TOTAL COST OF GENERATED POWER</b>	<b>277,934.880</b>	<b>257,117.598</b>	<b>20,817.282</b>	<b>8.1</b>	<b>16,200.636</b>	<b>15,743.039</b>	<b>457.597</b>	<b>2.9</b>	<b>1.7156</b>	<b>1.6332</b>
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	30,867.104	32,138.897	(1,271.793)	(4.0)	1,892.413	2,030.669	(138.256)	(6.8)	1.6311	1.5827
7	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	7,007.029	10,890.407	(3,883.378)	NA	411.480	621.849	(210.169)	NA	1.7029	1.7519
8	Energy Cost of Other Econ Purch (Non-Broker) (A9)	4,571.654	3,407.916	1,163.738	NA	220.945	160.456	60.489	NA	2.0691	2.1239
9	Energy Cost of Sched E Economy Purch (A9)	0	0	0	NA	0	0	0	NA	0.0000	0.0000
10	Capacity Cost of Sched E Economy Purchases (A2)	0	0	0	NA	0	0	0	NA	0.0000	0.0000
11	Energy Payments to Qualifying Facilities (All)	28,519.839	25,019.883	3,499.956	14.0	1,526.081	1,365.210	160.871	11.8	1.8688	1.8327
12	<b>TOTAL COST OF PURCHASED POWER</b>	<b>70,965.826</b>	<b>71,457.103</b>	<b>(491.477)</b>	<b>(0.7)</b>	<b>4,050.919</b>	<b>4,177.984</b>	<b>(127.065)</b>	<b>(3.0)</b>	<b>1.7518</b>	<b>1.7103</b>
13	<b>TOTAL AVAILABLE (LINE 5 + LINE 12)</b>	<b>348,900.506</b>	<b>328,574.702</b>	<b>20,325.804</b>	<b>6.2</b>	<b>20,251.555</b>	<b>19,921.024</b>	<b>330.531</b>	<b>1.7</b>	<b>1.7228</b>	<b>1.6494</b>
14	Fuel Cost of Economy and Other Power Sales (A6)	(3,721,104)	(3,488,770)	(232,334)	6.7	(167,579)	(157,585)	(9,994)	6.3	2.2205	2.2139
15	Gain on Economy Sales (A6a)	(508,149)	(618,192)	110,043	(17.8)	(103,152)	(115,049)	11,897	(10.3)	0.4926	0.5373
16	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(777,428)	(594,516)	(182,912)	30.8	(108,515)	(109,882)	1,367	(12)	0.7164	0.5410
17											
18	<b>TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>(5,006,681)</b>	<b>(4,701,478)</b>	<b>(305,203)</b>	<b>6.5</b>	<b>(276,094)</b>	<b>(267,467)</b>	<b>(8,627)</b>	<b>3.2</b>	<b>1.8134</b>	<b>1.7578</b>
19	Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA		
20	<b>ADJUSTED TOTAL FUEL &amp; NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)</b>	<b>343,893.823</b>	<b>323,873.223</b>	<b>20,020.600</b>	<b>6.2</b>	<b>19,975.481</b>	<b>19,653.556</b>	<b>321,905</b>	<b>1.6</b>	<b>1.7216</b>	<b>1.6179</b>
21	Net Unbilled Sales	2,467,036 *	(3,891,495) *	6,358,531	(163.4)	143,299	(236,145)	379,444	(160.7)	0.0127	(0.0200)
22	Company Use	802,334 *	748,954 *	53,380	7.1	46,604	45,449	1,155	2.5	0.0041	0.0039
23	T & D Losses	2,082,760 *	2,970,209 *	(887,449)	(29.9)	120,978	180,242	(59,264)	(32.9)	0.0107	0.0153
24	<b>SYSTEM KWH SALES(EXCL FKEC &amp; CKW A2,p1)</b>	<b>343,893.823</b>	<b>323,873.223</b>	<b>20,020.600</b>	<b>6.2</b>	<b>19,419,760,798</b>	<b>19,421,878,840</b>	<b>(2,118,042)</b>	<b>(0.0)</b>	<b>1.7708</b>	<b>1.6676</b>
25	Wholesale KWH Sales(EXCL FKEC & CKW A2,p1)	1,924,671	1,847,729	76,942	4.2	108,666,273	110,804,315	(2,118,042)	(1.9)	1.7708	1.6676
26	Jurisdictional KWH Sales	341,969,152	322,025,494	19,943,658	6.2	19,311,074,525	19,311,074,525	0	0.0	1.7708	1.6676
26a	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.0007	1.0007
27	Jurisdictional KWH Sales Adjusted for Line Losses	342,208,930	322,251,221	19,957,709	6.2	19,311,074,525	19,311,074,525	0	0.0	1.7721	1.6687
28	TRUE UP **	19,199,604	19,199,604	0	0.0	19,311,074,525	19,311,074,525	0	0.0	0.0994	0.0994
29	<b>TOTAL JURISDICTIONAL FUEL COST</b>	<b>361,408,534</b>	<b>341,450,825</b>	<b>19,957,709</b>	<b>5.8</b>	<b>19,311,074,525</b>	<b>19,311,074,525</b>	<b>0</b>	<b>0.0</b>	<b>1.8715</b>	<b>1.7681</b>
30	Revenue Tax Factor									1.01609	1.01609
31	Fuel Factor Adjusted for Taxes									1.9016	1.7965
32	GPF **	1,545,081	1,545,081	0	0.0	19,311,074,525	19,311,074,525	0	0.0	0.0080	0.0080
33	Fuel Factor Adjusted for Taxes									1.9096	1.8045
34	<b>FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH</b>									1.910	1.805

\* For Informational Purposes Only

\*\* Calculation Based on Jurisdictional KWH Sales



		CALCULATION OF TRUE-UP AND INTEREST PROVISION								SCHEDULE A2	
		Company Florida Power & Light Company			Month of December 1995						Page 2 of 2
LINE NO		CURRENT MONTH				PERIOD TO DATE				DIFFERENCE	
		ACTUAL	UPDATED ESTIMATES (a)	AMOUNT	%	ACTUAL	UPDATED ESTIMATES (a)	AMOUNT	%	AMOUNT	%
C	True-up Calculations										
1	Jurisdictional Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes	\$ 98,275,838	\$ 98,243,844	\$ 31,994	0.0 %	\$ 335,700,145	\$ 331,529,623	\$ 4,170,522	1.3 %		
2	Fuel Adjustment Revenues Not Applicable to Period										
a	Prior Period True-up Provision	(6,399,868)	(6,399,868)	0	0.0 %	(19,199,604)	(19,199,604)	0	0.0 %		
b	Generation Performance Incentive Factor (GPIF), Net of Revenue Taxes	(506,873)	(506,873)	0	0.0 %	(1,520,618)	(1,520,618)	0	0.0 %		
3	Jurisdictional Fuel Revenues Applicable to Period	\$ 91,369,097	\$ 91,337,103	\$ 31,994	0.0 %	\$ 314,979,923	\$ 310,809,401	\$ 4,170,522	1.3 %		
4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 107,663,881	\$ 87,635,093	\$ 20,028,788	22.9 %	\$ 343,893,822	\$ 310,914,273	\$ 32,979,549	10.6 %		
b	Nuclear Fuel Expense - 100% Retail	19,659	0	19,659	N/A	81,373	-	81,373	N/A		
c	RTP Incremental Fuel -100% Retail	6,508	0	6,508	N/A	26,404	-	26,404	N/A		
d	D&D Fund Payments -100% Retail	0	0	0	N/A	5,082,817	5,101,000	(18,183)	(0.4) %		
e	Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4b-C4c-C4d)	107,637,714	87,635,093	20,002,621	22.8 %	338,703,228	305,813,273	32,871,772	10.7 %		
5	Jurisdictional Sales % of Total kWh Sales (Line B-6)	99.72335 %	99.68603 %	3.73200 %	3.7 %	N/A	N/A	N/A	N/A		
6	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00053(b)) +(Lines C4b,c,d)	\$ 107,441,239	\$ 87,421,097	\$ 20,020,142	22.9 %	\$ 342,240,727	\$ 309,628,687	\$ 32,612,040	10.5 %		
7	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	\$ (16,072,142)	\$ 3,916,006	\$ (19,988,148)	(510.4) %	\$ (27,260,804)	\$ 1,180,214	\$ (28,441,518)	(2408.8) %		
8	Interest Provision for the Month (Line D10)	(365,289)	0	(365,289)	N/A	(1,105,076)	-	(1,105,076)	N/A		
9	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery (\$33,729 added to beg bal for OBO)	(37,494,192)	(28,334,767)	(9,159,425)	32.3 %	(38,365,480)	(38,399,209)	13,729	(0.1) %		
a	Deferred True-up Beginning of Period - Over/(Under) Recovery	(33,181,566)	0	(33,181,566)	N/A	(33,181,566)	-	(33,181,566)	N/A		
10	Prior Period True-up Collected/(Refunded) This Period	6,399,868	6,399,868	0	0.0 %	19,199,604	19,199,604	0	0.0 %		
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	\$ (80,713,321)	\$ (18,018,891)	\$ (62,694,430)	347.9 %	\$ (80,713,321)	\$ (18,018,891)	\$ (62,694,430)	347.9 %		
D	Interest Provision										
1	Beginning True-up Amount (Lines C9 + C9a)	\$ (70,675,758)									
2	Ending True-up Amount Before Interest (C7+C9+C9a+C10)	\$ (80,348,032)									
3	Total of Beginning & Ending True-up Amount	\$ (151,023,790)									
4	Average True-up Amount (50% of Line D3)	\$ (75,511,895)									
5	Interest Rate - First Day Reporting Business Month	5.80000 %									
6	Interest Rate - First Day Subsequent Business Month	5.81000 %									
7	Total (Line D5 + Line D6)	11.61000 %									
8	Average Interest Rate (50% of Line D7)	5.80500 %									
9	Monthly Average Interest Rate (Line D8 / 12)	0.48375 %									
10	Interest Provision (Line D4 x Line D9)	\$ (365,289)									

(a) Per Estimated Schedule E-2, filed June 20, 1995.

(a) GPIF REWARD OF \$3,090,162 / 6 Mos. x 98.4167% Revenue Tax Factor = \$506,873.

(c) Jurisdictional Loss Multiplier per Schedule E2 filed June 20, 1995.

		CURRENT MONTH			PERIOD TO DATE			DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
<b>FUEL COST OF SYSTEM NET GENERATION(\$)</b>									
1 • HEAVY OIL	27,079,616	6,666,174	20,413,507	306.7		80,079,458	59,615,956	20,413,507	34.2
2 • LIGHT OIL	103,730	31	101,699	N/A		146,645	47,946	103,699	241.5
3 COAL	10,022,611	9,236,495	786,116	8.5		29,014,135	25,228,046	786,115	2.8
4 ** GAS	39,919,791	38,455,651	1,484,191	3.9		141,816,732	140,332,591	1,484,141	1.1
5 NUCLEAR	7,316,418	8,929,080	(1,552,667)	(1.4)		20,621,131	21,171,179	(1,553,643)	(3.0)
6 OIL/MULSION	0	0	0	0		0	0	0	0.0
7 TOTAL (\$)	84,522,241	43,287,431	31,234,815	33.6		271,628,177	250,593,312	21,234,815	8.3
<b>SYSTEM NET GENERATION(MWH)</b>									
8 HEAVY OIL	1,127,253	281,314	845,931	300.7		3,370,857	2,525,824	845,931	31.5
9 LIGHT OIL	1,564	1	1,563	N/A		2,427	859	1,563	187.0
10 COAL	596,901	546,350	44,551	8.2		1,756,808	1,712,357	44,551	2.4
11 GAS	1,648,773	1,674,206	(25,476)	(1.5)		6,758,489	6,783,966	(25,477)	(0.4)
12 NUCLEAR	1,615,937	2,024,926	(401,996)	(20.2)		4,511,061	4,720,031	(401,970)	(8.7)
13 OIL/MULSION	0	0	0	0		0	0	0	0.0
14 TOTAL(MWH)	4,956,407	4,525,807	457,600	10.1		16,500,637	15,240,037	457,600	2.9
<b>UNITS OF FUEL BURNED</b>									
15 • HEAVY OIL (Bbl)	1,796,991	415,038	1,381,943	333.0		5,945,503	3,963,560	1,381,941	34.9
16 • LIGHT OIL (Bbl)	3,747	1	3,746	N/A		5,572	1,826	3,746	205.1
17 *** COAL (TONS)	67,581	62,197	5,390	8.7		192,102	186,312	5,390	2.9
18 ** GAS (MCF)	13,315,681	13,516,678	(20,995)	(1.6)		58,190,612	58,411,607	(20,995)	(0.4)
19 NUCLEAR (MMBTU)	17,562,768	21,516,220	(3,953,452)	(18.4)		47,669,950	51,423,402	(3,953,452)	(17.7)
20 OIL/MULSION (TONS)	0	0	0	0		0	0	0	0.0
<b>BTU BURNED (MMBTU)</b>									
21 HEAVY OIL	11,406,075	2,634,741	8,771,330	332.9		33,993,472	25,222,142	8,771,330	34.8
22 LIGHT OIL	22,004	6	22,002	N/A		32,595	10,593	22,002	207.7
23 COAL	6,129,931	5,470,222	659,711	12.1		17,664,402	17,006,691	659,711	3.9
24 GAS	13,315,681	13,516,678	(20,995)	(1.6)		58,190,612	58,411,607	(20,995)	(0.4)
25 NUCLEAR	17,562,768	21,516,220	(3,953,452)	(18.4)		47,669,950	51,423,402	(3,953,452)	(17.7)
26 OIL/MULSION	0	0	0	0		0	0	0	0.0
27 TOTAL(BTU)	43,435,467	43,153,871	52,278,496	12.7		157,551,921	157,027,435	52,278,496	3.5
<b>GENERATION MIX (%MWH)</b>									
28 HEAVY OIL	27,621	6,21	16,41	764.3		20,81	16,04	4,71	29.7
29 LIGHT OIL	0.01	0.00	0.01	N/A		0.01	0.01	0.00	0.0
30 COAL	11.8	12,07	(0.22)	(1.4)		10,84	10,88	(0.04)	(0.4)
31 GAS	33,08	36,98	(3,90)	(10.5)		41,72	41,09	1,37	(3.2)
32 NUCLEAR	32,41	44,71	(12,31)	(27.5)		26,61	29,98	(3,37)	(11.2)
33 OIL/MULSION	0.00	0.00	0.00	0.0		0.00	0.00	0.00	0.0
34 TOTAL (%)	100.0%	100.0%	—	0.0%		100.0%	100.0%	—	0.0%
<b>FUEL COST PER UNIT</b>									
35 • HEAVY OIL (\$/Bbl)	15,0693	16,0616	(0,992)	(6.2)		14,9114	15,0410	(0,994)	(0.5)
36 • LIGHT OIL (\$/Bbl)	27,6833	31,0000	(3,316)	(10.7)		26,281	25,5192	2,7899	11.9
37 *** COAL (\$/MTS)	40,4492	38,5835	2,1651	5.6		41,4665	40,6423	0,742	1.7
38 ** GAS (\$/MCF)	2,9995	2,8408	0,1587	5.6		2,421	2,4025	0,0146	1.4
39 NUCLEAR (\$MMBTU)	0,4200	0,4150	0,0050	1.2		0,4344	0,4312	0,0032	0.7
40 OIL/MULSION (\$/TONS)	0,0000	0,0000	0,0000	0.0		0,0000	0,0000	0,0000	0.0
41 TOTAL (\$/MMBTU)	2,3341	2,5301	(0,1560)	(6.2)		2,3541	2,3536	(0,0093)	(0.4)
42 • HEAVY OIL	4,7131	5,1663	(0,4334)	(8.8)		4,9990	4,5442	0,4448	11.0
43 • LIGHT OIL	1,6335	1,6813	(0,0335)	(7.2)		1,6425	1,6460	(0,0175)	1.1
44 COAL	2,9943	2,8408	0,1583	5.6		2,421	2,4025	0,0146	1.4
45 NUCLEAR	0,4200	0,4150	0,0050	1.2		0,4344	0,4312	0,0032	0.7
46 OIL/MULSION	0,0000	0,0000	0,0000	0.0		0,0000	0,0000	0,0000	0.0
47 TOTAL (\$/MMBTU)	1,7452	1,8664	0,2786	19.0		1,7253	1,6451	0,0798	4.9
<b>STUD BURNED PER KWH (\$/KWH)</b>									
48 HEAVY OIL	10,118	9,356	752	10		10,0582	9,995	97	1.0
49 LIGHT OIL	14,075	6,600	8,071	134.0		6,0137	4,9993	1,0342	21.1
50 COAL	10,374	10,012	362	3.6		10,0581	9,911	1,124	9.1
51 GAS	8,076	8,083	(9)	(0.1)		8,610	8,610	0	0.0
52 NUCLEAR	10,868	10,626	242	2.3		11,011	10,893	11.6	1.1
53 OIL/MULSION	0	0	0	0		0	0	0	0.0
54 TOTAL (\$/KWH)	9,718	9,534	194	19		9,713	9,460	33	0.3
<b>GENERATED FUEL COST PER KWH (\$/KWH)</b>									
55 • HEAVY OIL	2,9023	2,3694	0,0227	1.4		2,3753	2,3662	0,0183	0.8
56 • LIGHT OIL	6,6333	3,1000	1,5323	114.0		6,615	4,9993	1,0342	21.1
57 COAL	1,6902	1,6900	0,0056	0.3		1,6515	1,6460	0,0029	0.2
58 ** GAS	2,4725	2,2969	1,1756	2.5		2,0983	2,0866	0,0295	1.4
59 NUCLEAR	0,4865	0,4410	0,0155	3.5		0,4783	0,4694	0,0081	1.8
60 OIL/MULSION	0,0000	0,0000	0,0000	0.0		0,0000	0,0000	0,0000	0.0
61 TOTAL (\$/KWH)	3,6917	3,3881	0,2976	21.1		3,5955	3,5955	0,0000	0.0

\*Estimate & Propane (k) & \$ used for fire, hot standby, ignition, prewarming etc to fossil fuel plant is included in Heavy Oil and Light Oil. Values may not agree with Schedule A.

\*\* Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A.

\*\*\* Scherer total is reported in MMBTU's only. Scherer total is not included to TCRs.

Florida Power & Light Company  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

ACTUAL FOR THE PERIOD/MONTH OF:

DECEMBER 1995

Page 1 of 3

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NET OUTPUT FACTOR (%)	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	101,885	43.3	100.0	58.8	9,728	#6 OIL	153,484	BBLS	6,346	974,009	
2	# 1		32,889					GAS	337,109	MCF	1,000	337,109	
3	# 2	367	106,860	47.9	98.9	68.3	9,826	#6 OIL	162,158	BBLS	6,346	1,029,055	
4	# 2		26,193					GAS	278,264	MCF	1,000	278,264	
5 FT MYERS	# 1	137	14,290	13.4	98.5	50.0	10,930	#6 OIL	24,725	BBLS	6,317	156,188	
6	# 2	367	89,387	33.0	90.3	58.5	9,923	#6 OIL	140,411	BBLS	6,317	886,976	
7 LAUDERDALE	# 4	430	0	97.2	97.8	106.9	7,483	#2 OIL	0	BBLS	0.000	0	
8	# 4		298,305					GAS	2,232,189	MCF	1,000	2,232,189	
9	# 5	391	0	99.8	100.0	109.7	7,385	#2 OIL	0	BBLS	0.000	0	
10			309,332					GAS	2,284,269	MCF	1,000	2,284,269	
11 MANATEE	# 1	783	20,998	3.5	54.6	38.8	11,982	#6 OIL	39,592	BBLS	6,355	251,607	
12	# 2	783	68,128	12.9	97.1	41.0	11,175	#6 OIL	119,803	BBLS	6,355	761,348	
13 MARTIN	# 1	783	183,718	44.1	85.2	48.8	10,103	#6 OIL	288,892	BBLS	6,332	1,829,264	
14	# 1		94,432					GAS	980,791	MCF	1,000	980,791	
15	# 2	783	49,544	11.8	33.2	45.6	10,024	#6 OIL	76,469	BBLS	6,332	484,202	
16			8,804					GAS	100,666	MCF	1,000	100,666	
17	# 3	430	0	94.7	90.0	105.4	7,176	#2 OIL	0	BBLS	0.000	0	
18			291,652					GAS	2,092,925	MCF	1,000	2,092,925	
19	# 4	430	0	102.6	95.5	102.6	7,018	#2 OIL	0	BBLS	0.000	0	
20			316,950					GAS	2,224,308	MCF	1,000	2,224,308	
21 FT EVERGLADES	# 1	204	6,099	4.4	52.2	36.6	12,547	#6 OIL	10,961	BBLS	6,355	69,657	
22	# 1		899					GAS	18,146	MCF	1,000	18,146	
23	# 2	204	8,784	6.3	99.9	36.3	13,146	#6 OIL	16,026	BBLS	6,355	101,845	
24	# 2		2,289					GAS	43,711	MCF	1,000	43,711	
25	# 3	367	46,513	21.7	96.4	58.7	10,724	#6 OIL	75,335	BBLS	6,355	478,754	
26			18,582					GAS	219,343	MCF	1,000	219,343	
27	# 4	367	47,015	19.8	99.8	51.1	10,335	#6 OIL	74,573	BBLS	6,355	473,911	
28			17,107					GAS	188,759	MCF	1,000	188,759	

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

SCHEDULE A4

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(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NET OUTPUT FACTOR (%)	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	89,803	42.1	100.0	59.7	10,111	#6 OIL	140,700	BBLS	6,381	897,807	
2	# 3		4,073					GAS	51,405	MCF	1,000	51,405	
3	# 4	275	67,765	31.1	100.0	52.7	10,368	#6 OIL	108,933	BBLS	6,381	695,101	
4	# 4		2,625					GAS	34,677	MCF	1,000	34,677	
5 SANFORD	# 3	137	5,999	5.8	100.0	46.8	12,991	#6 OIL	11,542	BBLS	6,324	72,992	
6	# 3		293					GAS	8,747	MCF	1,000	8,747	
7	# 4	362	37,210	13.3	100.0	46.0	11,010	#6 OIL	63,270	BBLS	6,324	400,119	
8	# 4		3,571					GAS	48,867	MCF	1,000	48,867	
9	# 5		551					GAS	12,309	MCF	1,000	12,309	
10	# 5	362	59,874	22.5	49.2	61.4	10,559	#6 OIL	98,938	BBLS	6,324	625,684	
	**	*	*	**			*		*				
11 TURKEY POINT	# 1	387	56,518	29.0	68.2	59.9	9,899	#6 OIL	86,425	BBLS	6,369	550,441	
12	# 1		20,978					GAS	216,711	MCF	1,000	216,711	
	**	*	*	**			*		*				
13	# 2	367	66,869	32.6	89.0	61.1	10,166	#6 OIL	104,744	BBLS	6,369	667,115	
14	# 2		33,547					GAS	353,763	MCF	1,000	353,763	
15 CUTLER	# 5	67	0	0.0	100.0	0.0	0	#6 OIL	0	BBLS	0,000	0	
16	# 5		0					GAS	0	MCF	1,000	0	
17	# 6	137	0	0.0	100.0	0.0	0	#6 OIL	0	BBLS	0,000	0	
18	# 6		0					GAS	0	MCF	1,000	0	
19 FT MYERS	1-12	565	1,293	0.3	99.7	84.4	13,817	#2 OIL	3,031	BBLS	5,894	17,865	
20 LAUDERDALE	1-12	364	15	0.0	89.8	94.4	22,576	#2 OIL	218	BBLS	5,710	1,245	
21	1-12		33					GAS	886	MCF	1,000	886	
22	13-24	364	0	0.2	92.5	68.0	20,152	#2 OIL	0	BBLS	0,000	0	
23	13-24		571					GAS	11,507	MCF	1,000	11,507	
24 EVERGLADES	1-12	364	17	0.3	89.1	48.1	21,595	#2 OIL	98	BBLS	5,814	570	
25	1-12		858					GAS	18,326	MCF	1,000	18,326	

\* INCLUDES CRANKING DIESELS

\*\* EXCLUDES CRANKING DIESELS

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

SCHEDULE A4

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(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NET OUTPUT FACTOR (%)	AVERAGE 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	38.9	65.7	70.6	9,588	#6 OIL	0 BBLS	0 000	0		
2	# 1		0					#2 OIL	0 BBLS	0 000	0		
3		70,576						GAS	676,669 MCF	1 000	676,669		
4	# 2	239	0	52.2	81.1	73.9	9,414	#6 OIL	0 BBLS	0 000	0		
5			0					#2 OIL	0 BBLS	0 000	0		
6		93,618						GAS	881,336 MCF	1 000	881,336		
7 ST JOHNS (1)		(A)	(B)			(D)							
8	# 1	125	88,257	90.0	100.0	95.8	9,320	COAL	34,443 TONS	23.882	822,568	1,403,526	1,5903
9			19					#2 OIL	31 BBLS	5.821	180	714	3,6802
10		(A)	(B)			(D)							
11	# 2	125	87,657	95.3	100.0	95.3	9,394	COAL	33,144 TONS	24.844	823,430	1,350,593	1,5408
12			160					#2 OIL	258 BBLS	5.821	1,502	5,967	3,7317
13 SCHERER		(A)							(C)				
14	# 4	646	414,987	92.2	99.1	92.2	10,805	COAL	4,483,935 MMBTU	---	4,483,935		
15			60					#2 OIL	111 BBLS	5.817	646		
16 TURKEY POINT	# 3	666	514,159	104.8	100.0	104.8	10,758	NUCLEAR	5,531,506 MMBTU	---	5,531,506		
17	# 4	666	499,866	104.4	100.0	104.4	10,797	NUCLEAR	5,397,198 MMBTU	---	5,397,198		
18 ST LUCIE	# 1	839	609,330	100.8	100.0	100.8	10,887	NUCLEAR	6,634,064 MMBTU	---	6,634,064		
19		***	***	***	***	***	***		***				
20	# 2	714	(7,398)	0.0	0.0	0.0	0	NUCLEAR	0 MMBTU	---	0		
21													
22 *** EXCLUDES PARTICIPANTS													
23 **** INCLUDES PARTICIPANTS													
24 (1) CALCULATED ON CALENDAR MONTH PERIOD OTHER DATA IS FISCAL									17,562,768 MMBTU	NUCLEAR			

(A) FPI SHARE (B) CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES (C) SCHERER COAL IS REPORTED IN MMBTUS ONLY SCHERER COAL IS NOT INCLUDED IN TONS.

MONTH OF DEC 1995

	CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 PURCHASES	<<<< HEAVY OIL >>>>							
2 UNITS (BBL)	572,440	415,038	157,402	37.9	4,632,317	4,474,915	157,402	3.5
3 UNIT COST (\$/BBL)	16.5101	15.0057	1.4244	9.4	14,9519	14,7649	.1870	1.3
4 AMOUNT (\$)	9,451,019	6,261,120	3,189,899	50.9	69,261,746	66,071,847	3,189,899	4.8
5 BURNED	<<<< LIGHT OIL >>>>							
6 UNITS (BBL)	1,796,617	415,038	1,381,579	100.0	5,344,007	3,962,428	1,381,579	34.9
7 UNIT COST (\$/BBL)	15.0546	16.0616	-.0070	-6.3	14,9645	15,0385	-.0740	-5.
8 AMOUNT (\$)	27,047,306	6,666,174	20,381,132	100.0	79,970,193	59,589,061	20,381,132	34.2
9 ENDING INVENTORY	<<<< COAL >>>>							
10 UNITS (BBL)	3,144,153	3,252,003	107,850	3.3	3,144,153	3,252,003	107,850	3.3
11 UNIT COST (\$/BBL)	15.1255	16.0641	-.9386	-5.8	15.1255	16.0641	-.9386	5.8
12 AMOUNT (\$)	47,556,847	52,240,600	4,683,753	9.0	47,556,847	52,240,600	4,683,753	9.0
13 OTHER USAGE (\$)	28,429				140,508			
14 DAYS SUPPLY	53							
15 PURCHASES	<<<< GAS >>>>							
16 UNITS (MMBTU)	3,657	0	3,657	100.0	5,493	1,837	3,656	100.0
17 UNIT COST (\$/MMBTU)	28.0252	.0000	28.0252	100.0	34,7082	32,0925	2.6157	8.2
18 AMOUNT (\$)	102,488	0	102,488	100.0	190,652	58,954	131,698	100.0
19 BURNED	<<<< NUCLEAR >>>>							
20 UNITS (MMBTU)	5,044	1	5,043	100.0	7,895	2,851	5,044	100.0
21 UNIT COST (\$/MMBTU)	26.7252	31.0000	4.2748	13.8	25,4635	23,2420	2,2215	9.6
22 AMOUNT (\$)	134,802	31	134,771	100.0	201,034	68,263	134,771	100.0
23 ENDING INVENTORY	<<<< OIL MULSION >>>>							
24 UNITS (MMBTU)	225,028	196,742	28,286	14.4	225,028	196,742	28,286	14.4
25 UNIT COST (\$/MMBTU)	29.4272	29.6828	-.2556	-.9	29.4272	29.6828	-.2556	.9
26 AMOUNT (\$)	6,621,954	5,839,849	782,105	13.4	6,621,954	5,839,849	782,105	13.4
27 OTHER USAGE (\$)								
28 DAYS SUPPLY								
29 PURCHASES	<<<< PROPSANE >>>>							
30 UNITS (MMBTU)	270,981	177,534	93,447	52.6	779,753	666,306	93,447	13.6
31 UNIT COST (\$/MMBTU)	33.0921	42.9394	9.8473	22.9	33,6293	36,2498	2,6205	7.2
32 AMOUNT (\$)	8,967,320	7,625,210	1,344,110	17.6	26,222,558	24,878,448	1,344,110	5.4
33 BURNED	<<<< OTHER >>>>							
34 UNITS (TON)	329,224	208,929	120,295	57.6	952,464	832,169	120,295	14.5
35 UNIT COST (\$/TON)	30.4431	44.2088	13.7657	31.1	30,4622	33,9210	3,4588	10.2
36 AMOUNT (\$)	10,022,611	9,236,496	786,115	8.5	29,014,155	28,228,041	786,114	2.8
37 ENDING INVENTORY	<<<< LIQUID FUELS >>>>							
38 UNITS (TON)	25,576	565,460	539,884	95.5	25,576	565,460	539,884	95.5
39 UNIT COST (\$/TON)	454.8774	45.2287	409.6487	905.7	454.8774	45.2287	409.6487	905.7
40 AMOUNT (\$)	11,633,945	25,574,998	13,941,053	54.5	11,633,945	25,574,998	13,941,053	54.5
41 OTHER USAGE (\$)								
42 DAYS SUPPLY								
43 BURNED	<<<< LIQUID FUELS >>>>							
44 UNITS (MMBTU)	13,315,683	13,468,506	172,823	1.3	50,190,612	58,343,435	172,823	.3
45 UNIT COST (\$/MMBTU)	2.9995	2.8450	.1545	5.4	2,4371	2,4031	.0340	1.4
46 AMOUNT (\$)	39,939,792	38,374,324	1,565,468	4.1	141,816,732	140,251,264	1,565,468	1.1
47 BURNED	<<<< OTHER >>>>							
48 UNITS (MMBTU)	17,562,768	21,516,222	3,953,454	18.4	47,469,950	51,423,404	3,953,454	7.7
49 U. COST (\$/MMBTU)	.4200	.4150	.0050	1.2	.4344	.4312	.0032	.7
50 AMOUNT (\$)	7,376,438	8,929,080	1,552,642	17.4	20,621,157	22,173,779	1,552,642	7.0
51 BURNED	<<<< OTHER >>>>							
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)	2,742	100	2,642	100.0	7,206	4,564	2,642	57.9
57 UNIT COST (\$/GAL)	.7936	.0000	.7936	100.0	.7985	.7840	.0145	1.8
58 AMOUNT (\$)	2,176	0	2,176	100.0	5,754	3,578	2,176	60.8

LINES 9 &amp; 23 EXCLUDE 1,000 BARRELS, \$ 878 CURRENT MONTH AND 1,000 BARRELS, \$878 PERIOD-TO-DATE.

LINE 50 EXCLUDES NUCLEAR DISPOSAL COST OF \$ 1,511,831 CURRENT MONTH AND \$ 4,016,428 PERIOD-TO-DATE.

## SCHEDULE A - NOTES

Dec-95

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
	\$174.08	RIVIERA - FUELS RECEIVABLE - ARMS
	\$9,072.20	SANFORD - FUELS RECEIVABLE - ARMS
	(\$144.59)	FT. MYERS - FUELS RECEIVABLE - ARMS
	\$36,080.80	PORT EVERGLADES - FUELS RECEIVABLE - ARMS CANAVERAL - FUELS RECEIVABLE - ARMS TURKEY POINT FOSSIL - FUELS RECEIVABLE - ARMS MANATEE - FUELS RECEIVABLE - ARMS MARTIN - FUELS RECEIVABLE - ARMS
65	\$950.73	RIVIERA - TEMP/CAL ADJUSTMENT
(1,507)	(\$21,733.42)	SANFORD - TEMP/CAL ADJUSTMENT
378	\$5,420.97	FT. MYERS - TEMP/CAL ADJUSTMENT FT/ MYERS - INVENTORY ADJUSTMENT
107	\$1,620.97	PORT EVERGLADES - TEMP/CAL ADJUSTMENT CANAVERAL - TEMP/CAL ADJUSTMENT
239	\$3,629.54	TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT MANATEE - TEMP/CAL ADJUSTMENT
(441)	(\$6,642.63)	MARTIN - PIPELINE HEATING MARTIN - TEMP/CAL ADJUSTMENT
(1,159)	\$28,428.65	TOTAL

COAL		
UNITS	AMOUNT	NOTES ON COAL
	\$160,181.15 \$22,026.63	SCHERER COAL CAR DEPRECIATION SJRPP COAL CAR DEPRECIATION
(INCLUDED IN PURCHASES BUT NOT ISSUES AND NOT INCLUDED IN THE ENDING INVENTORY)		

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

SCHEDULE A6

(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	TOTAL \$ FOR FUEL ADJ (5) x (6)(a)	TOTAL COST \$ (5) X (6)(b)
I ESTIMATED:							
2	C & OS	51,765	0	51,765	2.014	2,803	1,042,569
3	S	0	0	0	0.000	0.000	0
4 ST. LUCIE RELIABILITY		43,429	0	43,429	0.457	0.457	198,469
5 80% OF GAIN ON ECONOMY SALES							326,905
6 TOTAL		95,195	0	95,195	1.304	1,733	1,567,943 *
7 ACTUAL:							
8 ECONOMY		39,869	0	39,869	2.122	2,802	846,002
9 FMPA (SL 1)			0				1,117,079
10 OUC (SL 1)			0				
11 SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)			0				
12 UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	ST		0				
13 CAUTEX VITOL ELECTRIC, L.L.C.	OS		0				
14 ENRON POWER MARKETING	OS		0				
15 FLORIDA POWER CORPORATION	OS	3,383	0	3,383	2.087	3,144	70,609
16 FT. PIERCE UTILITIES AUTHORITY	OS		0				106,355
17 UTILITY BOARD OF THE CITY OF KEY WEST	OS		0				
18 UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	OS		0				
19 OGLETHORPE POWER CORPORATION	OS		0				
20 CITY OF VERO BEACH	OS		0				
21 FLORIDA KEYS ELECTRIC COOPERATIVE	OS		0				
22 ECONOMY SUB-TOTAL		39,869	0	39,869	2.122	2,802	846,002
23 ST. LUCIE PARTICIPATION SUB-TOTAL		42,062	0	42,062	0.907	0.907	381,381
24 SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		21,891	0	21,891	1.959	2,713	428,901
25 80% OF GAIN ON ECONOMY SALES (SEE SCHED A7a)							593,838
26 TOTAL		103,822	0	103,822	1.595	2,015	1,873,146 *
27 CURRENT MONTH:							2,092,298
28 DIFFERENCE		8,627	0	8,627	0.292	0.283	305,203
29 DIFFERENCE (%)		9.1	0.0	9.1	22.4	16.3	442,829
30 PERIOD TO DATE:							26.8
31 ACTUAL							
32 ESTIMATED		276,094	0	276,094	1.629	2,008	5,006,681
33 DIFFERENCE		290,751	0	290,751	1.478	1,887	5,247,761
34 DIFFERENCE (%)		(14,657)	0	(14,657)	0.151	0.122	5,485,231
		(5.0)	0.0	(5.0)	10.2	6.5	59,566
							1.1
* ONLY TOTAL \$ INCLUDES 80% OF GAIN ON ECONOMY SALES.							

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

SCHEDULE A6a

(1)	(2)	(3)	\$		(5)		(6)	
	SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	(a) FUEL COST	(b) TOTAL COST	(a) FUEL COST	(b) TOTAL COST	GAIN ON ENERGY SALES (4)(b) - (4)(a)
<b>ESTIMATED:</b>								
2	80% OF GAIN ON ECONOMY SALES	C	48,541	937,336	1,345,966	2.014	2.892	406,630
3								x .80
4	<b>TOTAL</b>		48,541	937,336	1,345,966	2.014	2.892	326,905
<b>ACTUAL:</b>								
6	FLORIDA MUNICIPAL POWER AGENCY	C	2,361					
7	FLORIDA POWER CORPORATION	C	10,468	229,240	324,096	2.190	3.096	94,856
8	FT. PIERCE UTILITIES AUTHORITY	C	101					
9	CITY OF GAINESVILLE	C	1,594					
10	CITY OF HOMESTEAD	C	275					
11	JACKSONVILLE ELECTRIC AUTHORITY	C	3,367					
12	UTILITY BOARD OF THE CITY OF KEY WEST	C	6					
13	KISSIMMEE UTILITY AUTHORITY	C	624					
14	CITY OF LAKELAND	C	53					
15	CITY OF LAKE WORTH UTILITIES	C	3,793					
16	UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	C	14					
17	ORLANDO UTILITIES COMMISSION	C	2,904					
18	REEDY CREEK IMPROVEMENT DISTRICT	C	360					
19	SEMINOLE ELECTRIC COOPERATIVE, INC.	C	1,524					
20	SOUTHERN COMPANIES	C	10,625					
21	CITY OF TALLAHASSEE	C	753					
22	TAMPA ELECTRIC COMPANY	C	807	17,189	23,537	2.130	2.917	6,348
23	CITY OF VERO BEACH	C	240					
24	<b>SUB-TOTAL</b>		39,869	846,002	1,117,079	2.122	2.802	271,077
25	80% OF GAIN ON ECONOMY SALES		39,869	846,002	1,117,079	2.122	2.802	x .80 216,862
26	<b>TOTAL</b>							
27	CURRENT MONTH:							
28	DIFFERENCE		(6,672)	(91,334)	(226,887)	0.108	(0.090)	(110,043)
29	DIFFERENCE (%)		(14.3)	(9.7)	(17.0)	5.4	(3.1)	(33.7)
30	PERIOD TO DATE:							
31	ACTUAL		103,152	2,254,877	2,890,063	2.186	2.802	508,149
32	ESTIMATED		125,549	2,872,178	4,060,486	2.283	3.234	950,649
33	DIFFERENCE		(22,397)	(817,299)	(1,170,423)	(0.102)	(0.432)	(442,500)
34	DIFFERENCE (%)		(17.8)	(21.5)	(28.8)	(4.4)	(13.4)	(46.5)

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

SCHEDULE A7

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTION (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6) x (7)(a) \$
<b>ESTIMATED:</b>								
SOUTHERN COMPANIES (UPS & R)		440,248	0	0	440,248	1,778		7,828,600
ST. LUCIE RELIABILITY		43,432	0	0	43,432	0,466		211,079
SJRPCP		245,961	0	0	245,961	1,431		3,518,900
<b>TOTAL</b>		<b>729,639</b>	<b>0</b>	<b>0</b>	<b>729,639</b>	<b>1,564</b>		<b>11,556,579</b>
<b>ACTUAL:</b>								
SOUTHERN COMPANIES	UPS	335,502	0	0	335,502	1,796		8,025,325
SOUTHERN COMPANIES	R	60,533	0	0	60,533	1,802		1,090,797
PRIOR MONTH ADJUSTMENT		(1,173)	0	0	(1,173)			(576,149)
		394,862	0	0	394,862	1,656		8,539,973
FMPA (SL 2)		0	0	0	0	0,000		0
PRIOR MONTH ADJUSTMENT		0	0	0	0	0,000		0
		0	0	0	0	0,000		0
OUC (SL 2)		0	0	0	0	0,000		0
PRIOR MONTH ADJUSTMENT		0	0	0	0	0,000		0
		0	0	0	0	0,000		0
JACKSONVILLE ELECTRIC AUTHORITY	UPS	267,573	0	0	267,573	1,782		4,768,147
PRIOR MONTH ADJUSTMENT		(71,496)	0	0	(71,496)			(1,031,417)
		196,077	0	0	196,077	1,906		3,736,730
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		444	0	0	444	1,820		8,063
ST. LUCIE PARTICIPATION SUB-TOTAL		0	0	0	0	0,000		0
<b>TOTAL</b>		<b>591,383</b>	<b>0</b>	<b>0</b>	<b>591,383</b>	<b>1,739</b>		<b>10,284,766</b>
CURRENT MONTH DIFFERENCE		(138,256)	0	0	(138,256)	0,155		(1,271,793)
DIFFERENCE (%)		(18.9)	0.0	0.0	(18.9)	9.8		(11.0)
PERIOD TO DATE								
ACTUAL		1,892,413	0	0	1,892,413	1,631		30,867,104
ESTIMATED		2,228,154	0	0	2,228,154	1,657		36,914,560
DIFFERENCE		(335,741)	0	0	(335,741)	(0,026)		(6,047,456)
DIFFERENCE (%)		(15.1)	0.0	0.0	(15.1)	(1.5)		(16.4)

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

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

SCHEDULE A8

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTION (000)	KWH FOR FIRM (000)	cents/KWH (a) FUEL COST	TOTAL \$ FOR FUEL ADJ. (6) x (7)(b) \$
<b>ESTIMATED:</b>							
QUALIFYING FACILITIES		415,174	0	0	415,174	1.656	1.656 6,876,588
<b>TOTAL</b>		<b>415,174</b>	<b>0</b>	<b>0</b>	<b>415,174</b>	<b>1.656</b>	<b>1.656 6,876,588</b>
<b>ACTUAL:</b>							
ROYSTER COMPANY		1,874	0	0	1,874	1.355	1.355 25,396
INDIANTOWN COGENERATION L.P.		212,016	0	0	212,016	2.091	2.091 4,433,886
BIO ENERGY PARTNERS, INC.		6,332	0	0	6,332	1.828	1.828 115,719
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY		30,781	0	0	30,781	1.484	1.484 456,855
TROPICANA PRODUCTS, INC.		2,697	0	0	2,697	1.487	1.487 40,096
FLORIDA CRUSHED STONE		92,265	0	0	92,265	1.561	1.561 1,440,135
BROWARD COUNTY RESOURCE RECOVERY - SOUTH SITE		38,569	0	0	38,569	1.905	1.905 734,740
BROWARD COUNTY RESOURCE RECOVERY - NORTH SITE		41,074	0	0	41,074	1.913	1.913 785,841
U. S. SUGAR CORPORATION - BRYANT		3,048	0	0	3,048	1.897	1.897 57,833
U. S. SUGAR CORPORATION - CLEWISTON		76	0	0	76	1.762	1.762 1,339
GEORGIA PACIFIC CORPORATION		283	0	0	283	1.750	1.750 4,952
CEDAR BAY GENERATING COMPANY		126,169	0	0	126,169	1.517	1.517 1,913,634
LEE COUNTY RESOURCE RECOVERY		16,045	0	0	16,045	1.681	1.681 269,710
OKEELANTA POWER L.P.		4,816	0	0	4,816	2.006	2.006 96,808
<b>TOTAL</b>		<b>576,045</b>	<b>0</b>	<b>0</b>	<b>576,045</b>	<b>1.801</b>	<b>1.801 10,376,544</b>
<b>CURRENT MONTH:</b>							
DIFFERENCE		160,871	0	0	160,871	0.145	0.145 3,499,956
DIFFERENCE (%)		38.7	0.0	0.0	38.7	8.8	8.8 50.9
<b>PERIOD TO DATE:</b>							
ACTUAL		1,526,081	0	0	1,526,081	1.869	1.869 28,519,838
ESTIMATED		1,342,118	0	0	1,342,118	1.776	1.776 23,838,591
DIFFERENCE		183,963	0	0	183,963	0.093	0.093 4,683,247
DIFFERENCE (%)		13.7	0.0	0.0	13.7	5.2	5.2 19.6

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

SCHEDULE A9

(1)	(2)	(3)	(4)	(5)	(6)	(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST cents/KWH	TOTAL \$ FOR FUEL ADJ. (3) x (4) \$	COST IF GENERATED (a) cent/KWH	FUEL SAVINGS (6)(b) - (5) \$
<b>1 ESTIMATED:</b>						
2 FLORIDA	C	345,316	1.777	6,136,270	2.014	6,954,669 818,399
3 NON-FLORIDA	C	225	2.018	4,540	2.257	5,079 539
4 TOTAL		345,541	1.777	6,140,810	2.014	6,959,748 818,938
<b>5 ACTUAL:</b>						
6 FLORIDA POWER CORPORATION	C	17,987	1.734	311,954	1.922	345,850 33,696
7 FT. PIERCE UTILITIES AUTHORITY	C	20				
8 CITY OF GAINESVILLE	C	3,534				
9 JACKSONVILLE ELECTRIC AUTHORITY	C	3,732				
10 CITY OF LAKE WORTH UTILITIES	C	62				
11 ORLANDO UTILITIES COMMISSION	C	80				
12 SEMINOLE ELECTRIC COOPERATIVE, INC.	C	28,889				
13 CITY OF TALLAHASSEE	C	5				
14 TAMPA ELECTRIC COMPANY	C	80,838	1.649	1,332,989	1.915	1,548,296 215,307
15 SOUTHERN COMPANIES	C	1,455				
16 ELECTRIC CLEARINGHOUSE	OS					
17 ENRON POWER MARKETING	OS					
18 L G & E POWER MARKETING	OS					
19 MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA	OS					
20 OGLETHORPE POWER CORPORATION	OS					
21 FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		135,147	1.667	2,252,892	1.911	2,583,263 330,371
22 NON-FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		60,714	1.924	1,168,278	2.310	1,402,227 233,949
23 TOTAL		195,861	1.747	3,421,170	2.035	3,985,490 564,320
24 CURRENT MONTH:						
25 DIFFERENCE		(149,680)	(0.030)	(2,719,640)	0.021	(2,974,258) (254,618)
26 DIFFERENCE (%)		(43.3)	(1.7)	(44.3)	1.0	(42.7) (31.1)
27 PERIOD TO DATE:						
28 ACTUAL		632,425	1.831	11,578,683	2.135	13,503,575 1,924,892
29 ESTIMATED		1,224,772	1.811	22,182,790	2.052	25,131,820 2,949,030
30 DIFFERENCE		(592,347)	0.020	(10,604,107)	0.083	(11,628,245) (1,024,138)
31 DIFFERENCE (%)		(48.4)	1.1	(47.8)	4.1	(46.3) (34.7)

A SCHEDULES  
NOVEMBER 1995

	DOLLARS				MWH				\$/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 Fuel Cost of System Net Generation (A3)	77,420,623	72,303,118	5,117,505	7.1	5,155,866	4,872,743	283,123	5.8	1.5018	1.4838	0.0178	1.2
2 Nuclear Fuel Disposal Costs	1,453,582	1,551,210	(97,628)	(6.2)	1,589,022	1,661,536	(102,514)	(6.2)	0.0932	0.0934	(0.0002)	(0.2)
3 Coal Car Investment	491,017	428,242	62,775	14.7	0	0	0	NA	0.0000	0.0000	0.0000	NA
3a DOE Decontamination and Decommissioning Cost	5,082,817	5,101,000	(18,183)	(0.4)	0	0	0	NA	0.0000	0.0000	0.0000	NA
3b Gas Pipeline Enhancements	317,717	317,717	0	0.0	0	0	0	NA	0.0000	0.0000	0.0000	NA
4 Adjustments to Fuel Cost (A2, page 1)	(1,825,745)	(1,417,150)	(408,595)	28.8	0	0	0	NA	0.0000	0.0000	0.0000	NA
5 TOTAL COST OF GENERATED POWER	82,940,011	78,284,137	4,655,874	5.9	5,155,866	4,872,743	283,123	5.8	1.6087	1.6066	0.0021	0.1
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	10,163,351	12,077,800	(1,914,449)	(15.9)	600,913	716,852	(115,939)	(16.2)	1.8913	1.6848	0.0065	0.4
7 Energy Cost of Sched C & X Econ Purch (Broker) (A9)	1,495,026	6,925,750	(5,430,724)	NA	88,685	389,746	(303,061)	NA	1.7247	1.7770	(0.0523)	(2.9)
8 Energy Cost of Other Econ Purch (Non-Broker) (A9)	868,888	417,890	450,998	NA	43,114	19,793	23,321	NA	2.0153	2.1113	(0.0962)	(4.5)
9 Energy Cost of Sched E Economy Purch (A9)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
10 Capacity Cost of Sched E Economy Purchases	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11 Energy Payments to Qualifying Facilities (A8)	7,996,777	6,846,476	1,150,301	16.8	431,403	388,277	43,126	11.1	1.8537	1.7633	0.0004	5.1
12 TOTAL COST OF PURCHASED POWER	20,524,042	26,267,916	(5,743,874)	(21.9)	1,162,115	1,514,668	(352,553)	(23.3)	1.7661	1.7342	0.0319	1.8
13 TOTAL AVAILABLE (LINE 5 + LINE 12)	103,464,053	104,582,053	(1,088,000)	(1.0)	6,317,981	6,387,411	(69,430)	(1.1)	1.6376	1.6366	0.0008	0.0
14 Fuel Cost of Economy and Other Power Sales (Aii)	(1,275,020)	(1,406,821)	131,801	(9.4)	(60,958)	(59,814)	(1,144)	1.9	2.0916	2.3520	(0.2604)	(11.1)
15 Gain on Economy Sales (A8a)	(175,876)	(372,803)	196,927	(52.8)	(41,821)	(59,814)	17,993	(30.1)	0.4205	0.6233	(0.2028)	(32.5)
16 Fuel Cost of Unit Power Sales (SL2 Partnts) (A8)	(280,795)	(205,849)	(74,946)	36.4	(46,657)	(44,847)	(1,810)	4.0	0.6018	0.4590	0.1428	31.1
17												
18 TOTAL FUEL COST AND GAINS OF POWER SALES	(1,731,691)	(1,985,473)	253,782	(12.8)	(107,615)	(104,661)	(2,954)	2.8	1.6092	1.8971	(0.2879)	(15.2)
19 Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA				
20 ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	101,732,362	102,566,580	(834,218)	(0.8)	6,210,366	6,282,750	(72,384)	(1.2)	1.6381	1.6325	0.0058	0.3
21 Net Unbilled Sales	(13,204,659)*	(6,057,470)*	(6,247,180)	NA	(806,096)	(426,185)	(379,911)	NA	(0.2030)	(0.1156)	(0.0874)	NA
22 Company Use	250,334 *	241,251 *	9,083	NA	15,282	14,778	504	NA	0.0038	0.0040	(0.0002)	NA
23 T & D Losses	6,680,357 *	9,883,530 *	(3,203,173)	NA	407,811	605,423	(197,612)	NA	0.1027	0.1642	(0.0615)	NA
24 SYSTEM KWH SALES (EXCL FKEC & CKW A2,p1)	101,732,362	102,566,580	(834,218)	(0.8)	6,504,612,546	6,017,573,000	487,039,546	8.1	1.5640	1.7045	(0.1404)	(8.2)
25 Wholesale KWH Sales (EXCL FKEC & CKW A2,p1)	563,783	335,618	228,165	68.0	36,054,126	19,691,000	16,363,126	83.1	1.5640	1.7045	(0.1404)	(8.2)
26 Jurisdictional KWH Sales	101,168,579	102,230,962	(1,062,383)	(1.0)	6,458,558,420	5,997,882,000	470,676,420	7.8	1.5640	1.7045	(0.1404)	(8.2)
26a Jurisdictional Loss Multiplier	*	*	-	-	-	-	-	-	1.0007	1.0007	0	-
27 Jurisdictional KWH Sales Adjusted for Line Losses	101,239,383	102,302,523	(1,063,140)	(1.0)	6,458,558,420	5,997,882,000	470,676,420	7.8	1.5651	1.7056	(0.1405)	(8.2)
28 TRUE-UP **	6,399,868	6,399,868	0	0.0	6,458,558,420	5,997,882,000	470,676,420	7.8	0.0989	0.1067	(0.0078)	(7.3)
29 TOTAL JURISDICTIONAL FUEL COST	107,630,251	108,702,391	(1,063,140)	(1.0)	6,458,558,420	5,997,882,000	470,676,420	7.8	1.6640	1.8123	(0.1483)	(8.2)
30 Revenue Tax Factor									1.01609	1.01619	0	-
31 Fuel Factor Adjusted for Taxes									1.6908	1.8415	(0.1507)	(8.2)
32 GPF **	515,027	515,027	0	0.0	6,458,558,420	5,997,882,000	470,676,420	7.8	0.0080	0.0086	(0.0006)	(7.0)
33 Fuel Factor Including GPF									1.6988	1.8501	(0.1513)	(8.2)
34 FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.699	1.850	(0.1511)	(8.2)

\* For Informational Purposes Only

\*\* Calculation Based on Jurisdictional KWH Sales

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
MONTH OF: OCTOBER 1995 THRU NOVEMBER 1995

SCHEDULE A:

	DOLLARS						MWH						KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%			AMOUNT	%
1	Fuel Cost of System Net Generation (A3)	187,105,880	162,402,115	24,703,765	15.2	11,216,230	9,955,783	1,260,447	12.7	1,6682	1,6312	0,0370	2.3			
2	Nuclear Fuel Disposal Costs (A13)	2,504,598	2,586,501	(81,903)	(3.2)	2,695,105	2,770,480	(75,355)	(2.7)	0.0929	0.0934	(0.0005)	(0.5)			
3	Coal Car Investment	858,365	858,365	0	0.0	0	0	0	NA	0.0000	0.0000	0.0000	NA			
3a	DOE Decontamination and Decommissioning Cost	5,082,817	5,101,000	(18,183)	(0.4)	0	0	0	NA	0.0000	0.0000	0.0000	NA			
3b	Gas Pipeline Enhancements	637,004	637,002	2	0.0	0	0	0	NA	0.0000	0.0000	0.0000	NA			
4	Adjustments to Fuel Cost (A2, page 1)	(3,708,311)	(2,986,827)	(721,484)	24.2	0	0	0	NA	0.0000	0.0000	0.0000	NA			
5	<b>TOTAL COST OF GENERATED POWER</b>	<b>192,480,353</b>	<b>168,598,156</b>	<b>23,882,197</b>	<b>14.2</b>	<b>11,216,230</b>	<b>9,955,783</b>	<b>1,260,447</b>	<b>12.7</b>	<b>1,7181</b>	<b>1,6935</b>	<b>0,0226</b>	<b>1.3</b>			
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	20,582,318	23,357,981	(4,775,663)	(18.8)	1,301,030	1,498,514	(197,484)	(13.2)	1,5820	1,6922	(0,1102)	(6.5)			
7	Energy Cost of Sched C & X Econ Purch (Broker) (A9)	4,754,137	13,363,120	(8,608,983)	NA	276,333	752,006	(475,873)	NA	1,7204	1,7770	(0,0568)	(3.2)			
8	Energy Cost of Other Econ Purch (Non-Broker) (A9)	3,403,376	2,678,980	724,516	NA	180,231	127,725	33,006	NA	2,1240	2,1056	0,0184	0.9			
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 (A8)	18,143,295	16,980,003	1,163,292	7.0	950,036	926,944	23,092	2.5	1,9097	1,8297	0,0800	4.4			
12	<b>TOTAL COST OF PURCHASED POWER</b>	<b>46,883,126</b>	<b>58,359,964</b>	<b>(11,476,838)</b>	<b>(19.7)</b>	<b>2,687,830</b>	<b>3,304,689</b>	<b>(617,059)</b>	<b>(18.7)</b>	<b>1,7444</b>	<b>1,7660</b>	<b>(0,0216)</b>	<b>(1.2)</b>			
13	<b>TOTAL AVAILABLE (LINE 5 + LINE 12)</b>	<b>239,363,479</b>	<b>226,956,121</b>	<b>12,405,358</b>	<b>5.5</b>	<b>13,903,860</b>	<b>13,260,473</b>	<b>643,387</b>	<b>4.9</b>	<b>1,7218</b>	<b>1,7115</b>	<b>0,0101</b>	<b>0.6</b>			
14	Fuel Cost of Economy and Other Power Sales (A6)	(2,446,201)	(2,654,063)	207,852	(7.8)	(105,819)	(107,970)	2,151	(2.0)	2,3117	2,4581	(0,1464)	(6.0)			
15	Gain on Economy Sales (A6a)	(291,287)	(623,744)	332,457	(53.3)	(63,283)	(107,970)	44,687	(41.4)	0,4603	0,5777	(0,1174)	(20.3)			
16	Fuel Cost of Unit Power Sales (SL2 Partols) (A6)	(396,047)	(402,022)	5,975	(1.5)	(66,453)	(87,586)	21,133	(24.1)	0,5960	0,4590	0,1370	29.8			
17																
18	<b>TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>(3,133,535)</b>	<b>(3,679,819)</b>	<b>546,284</b>	<b>(14.8)</b>	<b>(172,277)</b>	<b>(195,556)</b>	<b>23,284</b>	<b>(11.9)</b>	<b>1,8189</b>	<b>1,8817</b>	<b>(0,0628)</b>	<b>(3.3)</b>			
19	Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA							
20	<b>ADJUSTED TOTAL FUEL &amp; NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)</b>	<b>236,229,942</b>	<b>223,278,301</b>	<b>12,951,541</b>	<b>5.6</b>	<b>13,731,588</b>	<b>13,064,916</b>	<b>666,672</b>	<b>5.1</b>	<b>1,7203</b>	<b>1,7090</b>	<b>0,0113</b>	<b>0.7</b>			
21	Net Unbilled Sales	59,850,424	63,506,053	(3,655,629)	(5.8)	3,479,069	3,715,981	(236,912)	(6.4)	0,4349	0,4991	(0,0642)	NA			
22	Company Use	540,880	522,014	18,866	3.6	31,441	30,545	896	2.9	0,0038	0,0041	(0,0002)	(4.9)			
23	T & D Losses	(63,978,351)	(60,782,636)	(3,195,715)	5.3	(3,719,023)	(3,556,820)	(162,403)	4.6	0,4649	(0,4777)	0,0128	(2.7)			
24	<b>SYSTEM KWH SALES(EXCL FKEC &amp; CKW A2,p1)</b>	<b>236,229,942</b>	<b>223,278,301</b>	<b>12,951,541</b>	<b>5.6</b>	<b>13,762,402,892</b>	<b>12,725,029,000</b>	<b>1,037,373,892</b>	<b>8.2</b>	<b>1,7165</b>	<b>1,7546</b>	<b>(0,0382)</b>	<b>(2.2)</b>			
25	Wholesale KWH Sales(EXCL FKEC & CKW A2,p1)	1,596,938	1,206,708	390,230	32.3	93,035,315	68,772,000	24,263,315	35.3	1,7165	1,7546	(0,0382)	(2.2)			
26	Jurisdictional KWH Sales	234,633,004	222,071,593	12,561,411	5.7	13,669,367,577	12,656,257,000	1,013,110,577	8.0	1,7165	1,7546	(0,0382)	(2.2)			
26a	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1,0007	1,0007	0.0000	-			
27	Jurisdictional KWH Sales Adjusted for Line Losses	234,797,621	222,227,044	12,570,577	5.7	13,669,367,577	12,656,257,000	1,013,110,577	8.0	1,7177	1,7559	(0,0382)	(2.2)			
28	TRUE-UP **	12,799,736	12,799,736	0	0.0	13,669,367,577	12,656,257,000	1,013,110,577	8.0	0,0936	0,1011	(0,0075)	(7.4)			
29	<b>TOTAL JURISDICTIONAL FUEL COST</b>	<b>247,597,357</b>	<b>235,028,780</b>	<b>12,570,577</b>	<b>5.3</b>	<b>13,669,367,577</b>	<b>12,656,257,000</b>	<b>1,013,110,577</b>	<b>8.0</b>	<b>1,8113</b>	<b>1,8570</b>	<b>(0,0457)</b>	<b>(2.5)</b>			
30	Revenue Tax Factor									1,01609	1,01609	0.0000	-			
31	Fuel Factor Adjusted for Taxes									1,8404	1,8869	(0,0465)	(2.5)			
32	GPF **	1,030,054	1,030,054	0	0.0	13,669,367,577	12,656,257,000	1,013,110,577	8.0	0,0075	0,0081	(0,0006)	(7.4)			
33	Fuel Factor Adjusted for Taxes									1,8479	1,8950	(0,0471)	(2.5)			
34	<b>FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH</b>									1,8486	1,895	(0,047)	(2.5)			

\* For Informational Purposes Only

\*\* Calculation Based on Jurisdictional KWH Sales

## CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Company: Florida Power &amp; Light Company

Page 1 of 2

Month of November 1995

LINE NO.	CURRENT MONTH						PERIOD TO DATE			
	ACTUAL	ESTIMATES (a)	DIFFERENCE		ACTUAL	ESTIMATES (a)	DIFFERENCE		AMOUNT	%
			AMOUNT	%			AMOUNT	%		
A	Fuel Costs & Net Power Transactions									
1	a Fuel Cost of System Net Generation	\$ 77,420,623	\$ 72,303,118	\$ 5,117,505	7.1 %	\$ 187,105,880	\$ 162,402,115	\$ 24,703,765	15.2 %	
	b Nuclear Fuel Disposal Costs	1,453,582	1,551,210	(97,628)	(6.3) %	2,504,596	2,586,501	(81,905)	(3.2) %	
	c Coal Cars Depreciation & Return	491,017	428,242	62,775	14.7 %	858,365	858,365	0	0.0 %	
	d Gas Pipelines Depreciation & Return	317,717	317,717	0	0.0 %	637,003	637,002	1	0.0 %	
	e DOE D&D Fund Payment	5,082,817	\$ 5,101,000	(18,183)	(0.4) %	5,082,817	\$ 5,101,000	(18,183)	(0.4) %	
2	Fuel Cost of Power Sold	(1,731,691)	(1,985,472)	253,781	(12.8) %	(3,133,535)	(3,679,818)	546,283	(14.8) %	
3	a Fuel Cost of Purchased Power	10,163,351	12,077,800	(1,914,449)	(15.9) %	20,582,318	25,357,981	(4,775,663)	(18.8) %	
	b Energy Payments to Qualifying Facilities	7,996,777	6,846,476	1,150,301	16.8 %	18,143,294	16,960,003	1,183,291	7.0 %	
4	Energy Cost of Economy Purchases	2,363,914	7,343,640	(4,979,726)	(67.8) %	8,157,513	16,041,980	(7,884,467)	(49.1) %	
5	Total Fuel Costs & Net Power Transactions	\$ 103,558,107	\$ 103,983,731	\$ (425,624)	(0.4) %	\$ 239,938,251	\$ 226,265,129	\$ 13,673,122	6.0 %	
6	Adjustments to Fuel Cost:									
	a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	\$ (1,835,478)	\$ (1,417,150)	\$ (418,328)	29.5 %	\$ (3,741,507)	\$ (2,986,827)	\$ (754,680)	25.3 %	
	b Inventory Adjustments	9,733	0	9,733	N/A	33,194	0	33,194	N/A	
	c Non Recoverable Oil/Tank Bottoms	0	0	0	N/A	0	0	0	N/A	
	d Modifications to Generating Units	0	0	0	N/A	0	0	0	N/A	
7	Adjusted Total Fuel Costs & Net Power Transactions	\$ 101,732,361	\$ 102,566,581	\$ (834,219)	(0.8) %	\$ 236,229,938	\$ 223,278,302	\$ 12,951,636	5.8 %	
B	kWh Sales									
1	Jurisdictional kWh Sales (RTP @ CBL)	6,468,558,420	5,997,882,000	470,676,420	7.8 %	13,669,367,577	12,656,257,000	1,013,110,577	8.0 %	
2	Sale for Resale (excluding FKEC & CKW)	36,054,126	19,691,000	16,363,126	83.1 %	93,035,315	68,771,000	24,264,315	35.3 %	
3	Sub-Total Sales (excluding FKEC & CKW)	6,504,612,546	6,017,573,000	487,039,546	8.1 %	13,762,402,892	12,725,028,000	1,037,374,892	8.2 %	
4	Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	88,755,666	71,161,000	17,594,666	24.7 %	177,697,919	149,981,000	27,716,919	18.5 %	
5	Total Sales (Excluding RTP Incremental)	6,593,368,212	6,088,734,000	504,634,212	8.3 %	13,940,100,811	12,875,009,000	1,065,091,811	8.3 %	
6	Jurisdictional % of Total kWh Sales (lines B1/B3)	99.44571 %	99.67278 %	(0.22707) %	(0.2) %	99.32399 %	99.45956 %	(0.13557) %	(0.1) %	

See Footnotes on page 2.

		CALCULATION OF TRUE-UP AND INTEREST PROVISION						SCHEDULE A2	
		Company: Florida Power & Light Company		Month of: November 1995				Page 2 of 2	
LINE NO.	DESCRIPTION	CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATES (a)	AMOUNT	%	ACTUAL	ESTIMATES (a)	AMOUNT	%
C	True-up Calculation								
1	Jurisdictional Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes	\$ 112,695,245	\$ 104,446,223	\$ 8,249,022	7.9 %	\$ 237,424,307	\$ 233,285,779	\$ 4,138,528	1.8 %
2	Fuel Adjustment Revenues Not Applicable to Period:								
a	Prior Period True-up Provision	(6,399,868)	(6,399,868)	0	0.0 %	(12,799,736)	(12,799,736)	0	0.0 %
b	Generation Performance incentive Factor (GPIF), Net of Revenue Taxes (b)	(506,873)	(506,873)	0	0.0 %	(1,013,745)	(1,013,745)	0	0.0 %
3	Jurisdictional Fuel Revenues Applicable to Period	\$ 105,788,504	\$ 97,539,482	\$ 8,249,022	8.5 %	\$ 223,610,826	\$ 219,472,298	\$ 4,138,528	1.9 %
4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 101,732,361	\$ 102,566,581	\$ (834,220)	(0.8) %	\$ 236,229,938	\$ 223,278,302	\$ 12,951,636	5.8 %
b	Nuclear Fuel Expense - 100% Retail	19,631	0	19,631	N/A	61,714	0	61,714	N/A
c	RTP Incremental Fuel -100% Retail	8,573	0	8,573	N/A	19,896	0	19,896	N/A
d	D&D Fund Payments -100% Retail	5,082,817	5,101,000	(18,183)	(0.4) %	5,082,817	5,101,000	(18,183)	(0.4) %
e	Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4b-C4c-C4d)	96,621,341	97,465,581	(844,240)	(0.9) %	231,065,511	218,177,302	12,870,026	5.9 %
5	Jurisdictional Sales % of Total kWh Sales (Line B-6)	99.44571 %	99.67278 %	(22.70700) %	(22.8) %	N/A	N/A	N/A	N/A
6	Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.0007(c)) +(Lines C4b,c,d)	\$ 101,264,058	\$ 102,315,657	\$ (1,051,599)	(1.0) %	\$ 234,799,487	\$ 222,207,591	\$ 12,591,896	5.7 %
7	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	\$ 4,524,446	\$ (4,776,175)	\$ 9,300,621	N/A	\$ (11,188,661)	\$ (2,735,293)	\$ (8,453,368)	309 0 %
8	Interest Provision for the Month (Line D10)	(366,544)	0	(366,544)	N/A	(739,787)	0	(739,787)	N/A
9	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery [Beg Underrecovery decreased by \$33,729 to reflect OBO Overrecovery at 9/30/95]	(48,051,962)	(29,958,460)	(18,093,502)	60.4 %	(38,365,480)	(38,399,209)	33,729	(0.1) %
a	Deferred True-up Beginning of Period - Over/(Under) Recovery	(33,181,566)	0	(33,181,566)	N/A	(33,181,566)	0	(33,181,566)	N/A
10	Prior Period True-up Collected/(Refunded) This Period	6,399,868	6,399,868	0	0.0 %	12,799,736	12,799,736	0	0.0 %
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	\$ (70,675,758)	\$ (28,334,767)	\$ (42,340,991)	149.4 %	\$ (70,675,758)	\$ (28,334,767)	\$ (42,340,991)	149.4 %
D	Interest Provision								
1	Beginning True-up Amount (Lines C9 + C9a)	\$ (81,233,528)	N/A	N/A		N/A	N/A		
2	Ending True-up Amount Before Interest (C7+C9+C9a+C10)	\$ (70,309,214)	N/A	N/A		N/A	N/A		
3	Total of Beginning & Ending True-up Amount	\$ (151,542,742)	N/A	N/A		N/A	N/A		
4	Average True-up Amount (50% of Line D3)	\$ (75,771,371)	N/A	N/A		N/A	N/A		
5	Interest Rate - First Day Reporting Business Month	5.81000 %	N/A	N/A		N/A	N/A		
6	Interest Rate - First Day Subsequent Business Month	5.80000 %	N/A	N/A		N/A	N/A		
7	Total (Line D5 + Line D6)	11.61000 %	N/A	N/A		N/A	N/A		
8	Average Interest Rate (50% of Line D7)	5.80500 %	N/A	N/A		N/A	N/A		
9	Monthly Average Interest Rate (Line D8 / 12)	0.48375 %	N/A	N/A		N/A	N/A		
10	Interest Provision (Line D4 x Line D9)	\$ (366,544)	N/A	N/A		N/A	N/A		

(a) Per Estimated Schedule E-2, filed June 20, 1995.

(b) GPIF REWARD OF \$3,090,162 / 6 Mos. x 98.4167% Revenue Tax Factor = \$506,873.

(c) Jurisdictional Loss Multiplier per Schedule E2 filed June 20, 1995.

## GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

MONTH OF: NOVEMBER 1995

	CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	Difference		
		AMOUNT	%			AMOUNT	%	
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1 • HEAVY OIL	14,350,083	13,704,612	625,471	4.6	52,949,782	41,787,689	11,162,093	26.7
2 • LIGHT OIL	29,430	1,808	27,622	NA	42,915	98,600	(55,685)	(56.5)
3 COAL	9,092,138	9,884,708	(792,570)	(8.0)	18,991,544	20,354,322	(1,362,718)	(6.7)
4 ** GAS	46,719,380	41,403,332	5,316,048	12.8	101,876,940	87,790,599	14,086,341	16.0
5 NUCLEAR	7,249,593	7,308,658	(59,065)	(0.8)	13,244,699	12,370,905	873,794	7.1
6 ORIMULSION	0	0	0	0.0	0	0	0	0.0
7 <b>TOTAL (\$)</b>	<b>77,420,623</b>	<b>72,303,118</b>	<b>5,117,505</b>	<b>7.1</b>	<b>187,105,880</b>	<b>162,402,115</b>	<b>24,703,765</b>	<b>15.2</b>
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL	597,541	567,241	30,300	5.3	2,244,600	1,725,074	519,526	30.1
9 LIGHT OIL	773	28	745	NA	859	1,443	(585)	(40.5)
10 COAL	558,801	580,448	(21,647)	(3.7)	1,165,907	1,181,491	(15,584)	(13)
11 GAS	2,439,729	2,063,491	376,238	18.2	5,109,761	4,277,313	832,448	19.5
12 NUCLEAR	1,559,022	1,661,536	(102,514)	(6.2)	2,695,105	2,770,460	(75,355)	(2.7)
13 ORIMULSION	0	0	0	0.0	0	0	0	0.0
14 <b>TOTAL (MWH)</b>	<b>5,155,846</b>	<b>4,872,744</b>	<b>283,122</b>	<b>5.8</b>	<b>11,216,211</b>	<b>9,955,781</b>	<b>1,260,450</b>	<b>12.7</b>
<b>UNITS OF FUEL BURNED</b>								
15 • HEAVY OIL (Bbl)	965,011	837,389	127,622	15.2	3,548,522	2,554,403	994,119	38.9
16 • LIGHT OIL (Bbl)	1,280	63	1,217	NA	1,825	3,453	(1,628)	(47.1)
17 *** COAL (TON)	56,329	64,834	(8,505)	(13.1)	124,515	128,716	(4,201)	(3.3)
18 ** GAS (MCF)	21,244,792	17,201,994	4,042,798	23.5	44,874,929	36,210,732	8,664,197	23.9
19 NUCLEAR (MMBTU)	17,088,732	17,648,543	(559,811)	(3.2)	29,907,182	29,588,315	318,867	1.1
20 ORIMULSION (TON)	0	0	0	0.0	0	0	0	0.0
<b>BTU BURNED (MMBTU)</b>								
21 HEAVY OIL	6,141,763	5,316,211	827,552	15.6	22,587,997	16,218,918	6,368,479	39.3
22 LIGHT OIL	7,416	367	7,049	NA	10,587	19,997	(9,410)	(47.1)
23 COAL	5,532,646	5,740,379	(207,713)	(3.6)	11,534,469	11,726,892	(192,423)	(1.6)
24 GAS	21,244,792	17,201,994	4,042,798	23.5	44,874,929	36,210,732	8,664,197	23.9
25 NUCLEAR	17,088,732	17,648,543	(559,811)	(3.2)	29,907,182	29,588,315	318,867	1.1
26 ORIMULSION	0	0	0	0.0	0	0	0	0.0
27 <b>TOTAL (MMBTU)</b>	<b>50,017,349</b>	<b>45,907,474</b>	<b>4,109,875</b>	<b>9.0</b>	<b>108,914,564</b>	<b>93,764,854</b>	<b>15,149,710</b>	<b>16.2</b>
<b>GENERATION MIX (%MWH)</b>								
28 HEAVY OIL	11.59	11.64	(0.05)	(0.4)	20.01	17.33	2.68	15.5
29 LIGHT OIL	0.01	0.00	0.01	NA	0.01	0.01	0.00	0.0
30 COAL	10.84	11.91	(1.07)	(9.0)	10.39	11.87	(1.48)	(12.5)
31 GAS	47.32	42.35	4.97	11.7	43.56	42.96	2.60	6.1
32 NUCLEAR	30.34	34.10	(3.86)	(11.3)	24.03	27.83	(3.80)	(13.7)
33 ORIMULSION	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
34 <b>TOTAL (%)</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>0.0</b>	<b>100.00</b>	<b>100.00</b>	<b>0.00</b>	<b>0.0</b>
<b>FUEL COST PER UNIT</b>								
35 • HEAVY OIL (\$/Bbl)	14,3497	16,3659	(1,5162)	(9.3)	14,9216	16,3591	(1,4375)	(8.8)
36 • LIGHT OIL (\$/Bbl)	22,9923	28,6984	(5,7061)	(19.9)	23,5149	28,5549	(5,0400)	(17.7)
37 *** COAL (\$/TON)	40,9882	39,0412	1,9470	5.0	41,6707	39,3583	2,3124	5.9
38 ** GAS (\$/MCF)	2,1991	2,4069	(0,2078)	(8.6)	2,2702	2,4244	(0,1542)	(6.4)
39 NUCLEAR (\$/MMBTU)	0.4242	0.4141	0.0101	2.4	0.4429	0.4181	0.0248	5.9
40 ORIMULSION (\$/TON)	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41 • HEAVY OIL	2,3325	2,5779	(0,2454)	(9.5)	2,3442	2,5765	(0,2273)	(9.0)
42 • LIGHT OIL	3,9685	4,9264	(0,9579)	(19.4)	4,0535	4,9307	(0,8723)	(17.8)
43 COAL	1,6434	1,7220	(0,0786)	(4.6)	1,6465	1,7357	(0,0892)	(5.1)
44 ** GAS	2,1991	2,4069	(0,2078)	(8.6)	2,2702	2,4244	(0,1542)	(6.4)
45 NUCLEAR	0.4242	0.4141	0.0101	2.4	0.4429	0.4181	0.0248	5.9
46 ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
47 <b>TOTAL (\$/MMBTU)</b>	<b>1,5479</b>	<b>1,5750</b>	<b>(0,0271)</b>	<b>(1.7)</b>	<b>1,7179</b>	<b>1,7320</b>	<b>(0,0143)</b>	<b>(0.8)</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
48 HEAVY OIL	10,282	9,372	910	9.7	10,063	9,407	661	7.0
49 LIGHT OIL	9,591	13,107	(3,516)	(26.8)	12,537	13,858	(1,326)	(11.0)
50 COAL	9,803	9,390	11	0.1	9,893	9,926	(33)	(0.3)
51 GAS	8,708	8,336	372	4.5	8,787	8,466	316	3.7
52 NUCLEAR	10,961	10,622	339	3.2	11,097	10,690	417	3.9
53 ORIMULSION	0	0	0	0.0	0	0	0	0.0
54 <b>TOTAL (BTU/KWH)</b>	<b>9,703</b>	<b>9,421</b>	<b>280</b>	<b>3.0</b>	<b>9,719</b>	<b>9,418</b>	<b>292</b>	<b>3.1</b>
<b>GENERATED FUEL COST PER KWH (\$/KWH)</b>								
55 • HEAVY OIL	2,3982	2,4160	(0,0178)	(0.7)	2,3590	2,4224	(0,0634)	(2.6)
56 • LIGHT OIL	3,8063	6,4571	(2,6508)	(41.1)	4,9985	6,8330	(1,8342)	(26.5)
57 COAL	1,6271	1,7029	(0,0758)	(4.5)	1,6289	1,7228	(0,0939)	(5.5)
58 ** GAS	1,9149	2,0065	(0,0916)	(4.6)	1,9938	2,0525	(0,0587)	(2.9)
59 NUCLEAR	0.4650	0.4399	0.0251	5.7	0.4914	0.4465	0.0449	10.1
60 ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
61 <b>TOTAL (\$/KWH)</b>	<b>1,5016</b>	<b>1,4551</b>	<b>0.0178</b>	<b>1.2</b>	<b>1,6682</b>	<b>1,6312</b>	<b>0.0370</b>	<b>2.1</b>

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

\*\* Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5. \*\*\* Scherer coal is reported in MMBTU's only. Scherer coal is not included in TONS.

Florida Power & Light Company  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

ACTUAL FOR THE PERIOD/MONTH OF:

NOVEMBER 1995

Page 1 of 3

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NET OUTPUT FACTOR (%)	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 (\$/MWH)	COST OF FUEL (\$/UNIT)
1 CAPE CANAVERAL	# 1	367	25,869	45.4	99.5	59.4	10,058	#6 OIL	38,580	BBLS	6,346	244,829	
2	# 1		108,564					GAS	1,107,246	MCF	1,000	1,107,246	
3	# 2	367	26,030	42.8	84.8	60.7	10,202	#6 OIL	39,753	BBLS	6,346	252,273	
4	# 2		104,057					GAS	1,074,886	MCF	1,000	1,074,886	
5 FT MYERS	# 1	137	13,382	12.2	100.0	62.0	11,042	#6 OIL	23,230	BBLS	6,361	147,766	
6	# 2	367	81,750	28.3	100.0	59.6	10,055	#6 OIL	129,227	BBLS	6,361	822,013	
7 LAUDERDALE	# 4	430	0	94.5	95.2	103.9	7,328	#2 OIL	0	BBLS	0.000	0	
8	# 4		299,033					GAS	2,191,218	MCF	1,000	2,191,218	
9	# 5	391	0	98.9	98.6	108.7	7,405	#2 OIL	0	BBLS	0.000	0	
10	# 5		316,510					GAS	2,343,746	MCF	1,000	2,343,746	
11 MANATEE	# 1	783	29,868	5.2	53.2	52.5	11,756	#6 OIL	55,175	BBLS	6,364	351,134	
12	# 2	783	98,512	13.9	92.8	46.9	10,884	#6 OIL	168,472	BBLS	6,364	1,072,156	
13 MARTIN	# 1	783	56,018	21.3	56.3	47.5	10,484	#6 OIL	87,917	BBLS	6,391	561,878	
14	# 1		47,327					GAS	521,533	MCF	1,000	521,533	
15	# 2	783	83,296	29.7	70.7	42.7	10,377	#6 OIL	130,091	BBLS	6,391	831,412	
16	# 2		89,100					GAS	957,484	MCF	1,000	957,484	
17	# 3	430	0	104.9	100.0	104.9	7,139	#2 OIL	0	BBLS	0.000	0	
18	# 3		335,795					GAS	2,397,146	MCF	1,000	2,397,146	
19	# 4	430	0	91.4	85.9	91.4	7,012	#2 OIL	0	BBLS	0.000	0	
20	# 4		293,584					GAS	2,058,675	MCF	1,000	2,058,675	
21 PT EVERGLADES	# 1	204	5,949	17.8	78.9	53.5	11,913	#6 OIL	10,311	BBLS	6,322	65,186	
22	# 1		27,097					GAS	328,496	MCF	1,000	328,496	
23	# 2	204	1,311	12.2	60.4	62.9	11,242	#6 OIL	2,494	BBLS	6,322	15,767	
24	# 2		21,574					GAS	241,495	MCF	1,000	241,495	
25	# 3	367	13,623	35.3	98.4	53.9	10,885	#6 OIL	21,444	BBLS	6,322	135,569	
26	# 3		89,476					GAS	986,641	MCF	1,000	986,641	
27	# 4	367	15,871	54.4	100.0	64.4	10,309	#6 OIL	24,570	BBLS	6,322	155,332	
28	# 4		143,930					GAS	1,492,098	MCF	1,000	1,492,098	

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

SCHEDULE A4

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	(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 HEAT RATE (BTU/KWH) (1)	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	28,058	20.5	59.3	57.0	#6 OIL	45,389 BBL'S	6,368	289,037				
2		# 3		17,382				GAS	197,930 MCF	1,000	197,930				
3		# 4	275	72,237	41.3	98.1	60.0	#6 OIL	115,979 BBL'S	6,368	738,554				
4		# 4		21,579				GAS	249,193 MCF	1,000	249,193				
5	SANFORD	# 3	137	3,897	7.8	100.0	69.7	12,238	#6 OIL	7,060 BBL'S	6,358	44,887			
6		# 3		6,033				GAS	76,633 MCF	1,000	76,633				
7		# 4	362	19,568	16.9	99.9	52.9	10,935	#6 OIL	31,707 BBL'S	6,358	201,593			
8		# 4		31,931				GAS	361,544 MCF	1,000	361,544				
9		# 5		0				GAS	0 MCF	1,000	0				
10		# 5	362	(381)	0.0	0.0	0.0	0	#6 OIL	0 BBL'S	0.000	0			
		"	"	"	"	"	"	"	"	"	"				
11	TURKEY POINT	# 1	387	10,378	37.8	73.1	62.4	9,974	#6 OIL	15,193 BBL'S	6,378	96,901			
12		# 1		117,197				GAS	1,175,592 MCF	1,000	1,175,592				
		"	"	"	"	"	"	"	"	"	"				
13		# 2	367	12,304	31.3	56.9	64.9	10,034	#6 OIL	18,419 BBL'S	6,378	117,476			
14		# 2		85,248				GAS	861,318 MCF	1,000	861,318				
15	CUTLER	# 5	67	0	0.0	100.0	0.0	0	#6 OIL	0 BBL'S	0.000	0			
16		# 5		(67)				GAS	113 MCF	1,000	113				
17		# 6	137	0	4.8	100.0	73.4	11,745	#6 OIL	0 BBL'S	0.000	0			
18		# 6		9,006				GAS	105,776 MCF	1,000	105,776				
19	FT MYERS	1-12	565	1	0.0	93.9	12.0	0	#2 OIL	0 BBL'S	0.000	0			
20	LAUDERDALE	1-12	364	0	0.2	88.1	67.8	19,282	#2 OIL	0 BBL'S	0.000	0			
21		1-12		471				GAS	9,082 MCF	1,000	9,082				
22		13-24	364	0	0.1	97.4	55.3	20,642	#2 OIL	0 BBL'S	0.000	0			
23		13-24		204				GAS	4,211 MCF	1,000	4,211				
24	EVERGLADES	1-12	364	3	0.2	81.8	43.1	21,025	#2 OIL	9 BBL'S	5.794	52			
25		1-12		514				GAS	10,818 MCF	1,000	10,818				

\* INCLUDES CRANKING DIESELS

\*\* EXCLUDES CRANKING DIESELS

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

SCHEDULE A4

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(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NET OUTPUT FACTOR (%)	AVERAGE 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	71.8	85.3	89.7	9,282	#6 OIL	0 BBLS	0 000	0		
2	# 1		0					#2 OIL	0 BBLS	0 000	0		
3	# 1		111,980					GAS	1,039,346 MCH	1,000	1,039,346		
4	# 2	239	0	92.3	98.2	92.4	8,955	#6 OIL	0 BBLS	0 000	0		
5	# 2		0					#2 OIL	0 BBLS	0 000	0		
6	# 2		162,207					GAS	1,452,572 MCF	1 000	1,452,572		
7 ST JOHNS (I)	# 1	125	65,532	73.8	80.3	92.4	9,639	COAL	26,831 TONS	23.542	631,655	1,099,758	1,6782
8	# 1		326					#2 OIL	542 BBLS	5.793	3,140	12,447	3,8216
9	# 2	125	77,882	87.8	94.3	93.1	9,517	COAL	29,498 TONS	25.128	741,226	1,209,065	1,5524
10	# 2		443					#2 OIL	727 BBLS	5.793	4,212	16,691	3,7720
11 SCHERER	# 4	646	415,387	90.4	99.9	90.4	10,014	COAL	4,159,765 MMBTU	---	4,159,765		
12	# 4		1					#2 OIL	2 BBLS	5.817	12		
13 TURKEY POINT	# 3	666	502,130	103.7	99.7	103.7	10,793	NUCLEAR	5,419,721 MMBTU	---	5,419,721		
14	# 4	666	493,890	99.5	96.8	99.5	10,943	NUCLEAR	5,404,836 MMBTU	---	5,404,836		
15 ST LUCIE	# 1	839	564,790	90.2	90.9	94.5	11,091	NUCLEAR	6,264,175 MMBTU	---	6,264,175		
16	# 2	714	(1,788)	0.0	0.0	0.0	0	NUCLEAR	0 MMBTU	---	0		
17													
18													
19 SYSTEM TOTALS		15,475	5,155,866	----	----	----	9,701	----	966,291 BBLS	----	50,017,349	77,420,623	1,5016
20									21,244,792 MCF				
21									4,159,765 MMBTU	COAL (C)			
22 *** EXCLUDES PARTICIPANTS									56,329 TONS	COAL (C)			
23 **** INCLUDES PARTICIPANTS									0 TONS	ORIMULSION			
24 (A) CALCULATED ON CALENDAR MONTH PERIOD. OTHER DATA IS FISCAL.									17,088,732 MMBTU	NUCLEAR			

(A) FPL SHARE. (B) CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES. (C) SCHERER COAL IS REPORTED IN MMBTU'S ONLY SCHERER COAL IS NOT INCLUDED IN TONS.

		MONTH OF NOV 1995		PERIOD TO DATE			
		CURRENT MONTH		PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE
		<<<< HEAVY OIL >>>>					
1	PURCHASES						
2	UNITS (BBL)	1,615,562	737,389	878,173 100.0 +	4,059,877	2,277,433	1,782,444 78.3
3	UNIT COST (\$/BBL)	14.5293	16,1902	1.6609- 10.3-	14,7322	16,7291	1,9969- 11.9-
4	AMOUNT (\$)	23,472,947	11,938,510	11,534,437 96.6	59,810,727	38,099,330	21,711,397 57.0
5	BURNED						
6	UNITS (BBL)	964,207	837,389	126,818 15.1	3,547,390	2,554,463	992,987 38.9
7	UNIT COST (\$/BBL)	14.8429	16,3659	1.5230- 9.3-	14,9188	16,3591	1,4403- 8.8-
8	AMOUNT (\$)	14,311,669	13,704,611	607,058 4.4	52,922,887	41,787,685	11,135,202 26.6
9	ENDING INVENTORY						
10	UNITS (BBL)	4,367,171	3,252,001	1,115,170 34.3	4,367,171	3,252,001	1,115,170 34.3
11	UNIT COST (\$/BBL)	14.9254	16,1887	1.2633- 7.8-	14,9254	16,1887	1,2633- 7.8-
12	AMOUNT (\$)	65,181,562	52,645,650	12,535,912 23.8	65,181,562	52,645,650	12,535,912 23.8
13	OTHER USAGE (\$)	17,970			112,079		
14	DAYS SUPPLY	140					
15	PURCHASES			<<<< LIGHT OIL >>>>			
16	UNITS (BBL)	1,564	0	1,564 100.0	1,836	0	1,836 100.0
17	UNIT COST (\$/BBL)	48.1100	.0000	48.1100 100.0	48.0202	.0000	48.0202 100.0
18	AMOUNT (\$)	75,264	0	75,264 100.0	88,165	0	88,165 100.0
19	BURNED						
20	UNITS (BBL)	2,029	63	1,966 100.0	2,850	3,453	603 17.5
21	UNIT COST (\$/BBL)	22.6875	28,6984	6,0109- 20.9-	23,2393	28,5549	5,3156- 18.6-
22	AMOUNT (\$)	46,033	1,808	44,225 100.0	66,232	98,600	32,366 32.8
23	ENDING INVENTORY						
24	UNITS (BBL)	227,062	196,743	30,319 15.4	227,062	196,743	30,319 15.4
25	UNIT COST (\$/BBL)	29.4007	29,6828	.2821- 1.0-	29.4007	29,6828	.2821- 1.0-
26	AMOUNT (\$)	6,675,785	5,839,879	835,906 14.3	6,675,785	5,839,879	835,906 14.3
27	OTHER USAGE (\$)						
28	DAYS SUPPLY						
29	PURCHASES			<<<< CDM >>>>			
30	UNITS (TON)	248,250	298,550	50,300 16.8	508,772	559,066	50,294 9.0-
31	UNIT COST (\$/TON)	33.8538	43,9107	10,0769- 22.9-	33,9155	43,9614	10,0459- 22.9-
32	AMOUNT (\$)	8,399,231	13,109,550	4,710,319 35.9	17,255,238	24,577,320	7,322,082 29.6-
33	BURNED						
34	UNITS (TON)	300,418	222,459	77,759 35.0	623,240	454,124	169,116 37.2
35	UNIT COST (\$/TON)	30.2650	44,4338	14,1668- 31.9-	30,4723	44,8211	14,3488- 32.0-
36	AMOUNT (\$)	9,092,138	9,884,709	792,571 3.0	18,991,544	20,334,323	1,362,779 6.7-
37	ENDING INVENTORY						
38	UNITS (TON)	83,819	596,855	513,036 86.0-	83,819	596,855	513,036 86.0-
39	UNIT COST (\$/TON)	153.5624	45,5526	108,0098- 237.1	153.5624	45,5526	108,0098- 237.1
40	AMOUNT (\$)	12,871,444	37,168,285	14,316,841 52.7-	12,871,444	27,168,285	14,316,841 52.7-
41	OTHER USAGE (\$)						
42	DAYS SUPPLY						
43	BURNED			<<<< GAS >>>>			
44	UNITS (MMCF)	21,244,792	17,144,465	4,100,327 23.9	44,874,929	36,110,328	8,764,601 24.3
45	UNIT COST (\$/MMCF)	2.1991	2,4097	.2106- 8.7-	2,2702	2,4269	.1567- 6.5-
46	AMOUNT (\$)	46,719,380	41,313,367	5,406,013 13.1	101,876,940	87,637,608	14,239,332 16.2
47	BURNED			<<<< NUCLEAR >>>>			
48	UNITS (MMBTU)	17,068,732	17,648,544	559,812 3.2-	29,907,182	29,588,316	318,866 1.1
49	U. COST (\$/MMBTU)	.4242	.4161	.0101 2.4-	.4429	.4181	.0248 5.9
50	AMOUNT (\$)	7,249,593	7,308,658	59,065-.8-	13,244,609	12,370,905	873,794 7.1
51	BURNED			<<<< CRUDE OIL >>>>			
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)	2,276	100	2,174 100.0	4,464	200	4,264 100.0
57	UNIT COST (\$/GAL)	.7964	1,0000	.2036- 20.4-	.8013	1,0000	.1987- 19.9-
58	AMOUNT (\$)	1,811	100	1,711 100.0	3,577	200	3,377 100.0

LINES 9 &amp; 23 EXCLUDE 0 BARRELS, 0 CURRENT MONTH AND 0 BARRELS, 0 PERIOD-TO-DATE.

LINE 50 EXCLUDES NUCLEAR DISPOSAL COST OF \$1,453,582 CURRENT MONTH AND \$2,504,597 PERIOD-TO-DATE.

## SCHEDULE A5 - NOTES

Nov-95

HEAVY OIL			
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION	
(44)	\$ 10,665.79	RIVIERA - FUELS RECEIVABLE - ARMS	
	\$ (634.55)	SANFORD - FUELS RECEIVABLE - ARMS	
(78)	\$ (1,117.12)	FT. MYERS - FUELS RECEIVABLE - ARMS	
		PORT EVERGLADES - FUELS RECEIVABLE - ARMS	
		CANAVERAL - FUELS RECEIVABLE - ARMS	
288	\$ 4,368.55	TURKEY POINT FOSSIL - FUELS RECEIVABLE - ARMS	
		MARTIN - FUELS RECEIVABLE - ARMS	
300	\$ 4,213.23	RIVIERA - TEMP/CAL ADJUSTMENT	
(1,397)	\$ (20,146.85)	SANFORD - TEMP/CAL ADJUSTMENT	
767	\$ 10,984.99	FT. MYERS - TEMP/CAL ADJUSTMENT	
		FT. MYERS - INVENTORY ADJUSTMENT	
(233)	\$ (3,523.54)	PORT. EVERGLADES - TEMP/CAL ADJUSTMENT	
149	\$ 2,227.09	CANAVERAL - TEMP/CAL ADJUSTMENT	
(127)	\$ (1,926.41)	TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT	
		MANATEE - TEMP/CAL ADJUSTMENT	
830	\$ 12,859.00	MARTIN - PIPELINE HEATING	
		MARTIN - TEMP/CAL ADJUSTMENT	
455	\$ 17,970.17	TOTAL	

COAL			
UNITS	AMOUNT	NOTES ON COAL	
	\$ 160,181.15	SCHERER COAL CAR DEPRECIATION	
	\$ 22,026.63	SJRPC COAL CAR DEPRECIATION (INCLUDED IN PURCHASES BUT NOT ISSUES AND NOT INCLUDED IN THE ENDING INVENTORY)	

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

SCHEDULE A6

(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		TOTAL \$ FOR FUEL ADJ (5) X (6)(a)	TOTAL COST \$ (5) X (6)(b)
			(a) FUEL COST	(b) TOTAL COST	(a) FUEL COST	(b) TOTAL COST		
1 ESTIMATED:								
2 ST. LUCIE RELIABILITY	C & OS S	59,814	0	59,814	2,352	3,131	1,406,821	1,872,833
3 40% GAIN ON ECONOMY SALES.		44,847	0	44,847	0.000	0.000	0	0
4					0.459	0.459	205,848	205,848
5							372,803	
6 TOTAL		104,661	0	104,661	1,541	1,986	1,985,472 *	2,078,681
7 ACTUAL:								
8 ECONOMY								
9 FMPA (SL 1)		41,821	0	41,821				
10 GLC (SL 1)								
11 SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)								
12 CITY OF HOMESTEAD	OS							
13 UTILITY BOARD OF THE CITY OF KEY WEST	OS							
14 CITY OF LAKE WORTH UTILITIES	OS							
15 LOUIS DREYFUS ELECTRIC POWER, INC.	OS							
16 UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	OS							
17 ORLANDO UTILITIES COMMISSION	OS							
18 COLETHORPE POWER CORPORATION	OS							
19 TAMPA ELECTRIC COMPANY	OS							
20 FLORIDA KEYS ELECTRIC COOPERATIVE	OS	442	0	442	3,700	4,700	16,354	20,774
21 ECONOMY SUB-TOTAL		41,821	0	41,821	2,066	2,592	864,216	1,084,061
22 ST. LUCIE PARTICIPATION SUB-TOTAL		46,657	0	46,657	0.602	0.602	280,795	280,795
23 SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		19,137	0	19,137	2,147	2,596	410,804	495,607
24 80% OF GAIN ON ECONOMY SALES (SEE SCHED A7a)							175,876	
25 TOTAL		107,615	0	107,615	1,446	1,729	1,731,691 *	1,860,463
26 CURRENT MONTH								
27 DIFFERENCE		2,954	0	2,954	(0.095)	(0.257)	(253,781)	(218,218)
28 DIFFERENCE (%)		2.0	0.0	2.8	(8.2)	(13.0)	(12.8)	(10.5)
29 PERIOD TO DATE								
30 ACTUAL		172,272	0	172,272	1,650	2,004	3,133,535	3,452,499
31 ESTIMATED		195,556	0	195,556	1,563	1,961	3,679,818	3,835,782
32 DIFFERENCE		(23,284)	0	(23,284)	0.087	0.043	(546,293)	(183,203)
33 DIFFERENCE (%)		(11.9)	0.0	(11.9)	5.6	2.2	(14.8)	(10.0)

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

N ECONOMY ENERGY SALES  
LORDA POWER & LIGHT COMPANY  
MONTH OF NOVEMBER, 1995

SCHEDULE A6a

(1)	(2)	(3)	(4)	(5)		(6)
				\$	cents/KWH	
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	(a) FUEL COST	(b) TOTAL COST	(a) FUEL COST	(b) TOTAL COST
135		1,101,559	1,567,563	2,352	3,347	466,004
135		1,101,559	1,567,563	2,352	3,347	372,803
173		232,093	301,478	2,238	2,907	69,383
372						
215						
713						
520						
118						
143						
312						
50						
865						
18						
082						
733						
195						
800						
205						
.667						
640						
1821						
864,216						
1,084,061						
2,066						
2,592						
215						
2,238						
2,907						
69,383						
25,121						
1,283						
1,408,875						
1,772,984						
2,226						
3,436						
1,008						
1,934,840						
2,714,520						
2,449						
1,725						
(525,905)						
(941,536)						
(0.223)						
(0.634)						
(18.5)						
(19.9)						
(27.2)						
(34.7)						
(9.1)						
(22.6)						
(52.8)						
(196,927)						
(52.8)						
291,287						
623,744						
(332,457)						
(53.3)						

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

SCHEDULE A6a

(1)	(2)	(3)	\$		cents/KWH		(6)
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)
<b>1 ESTIMATED:</b>							
2 80% OF GAIN ON ECONOMY SALES	C	46,835	1,101,559	1,567,563	2.352	3,347	466,004
3 4 TOTAL		46,835	1,101,559	1,567,563	2.352	3,347	x .80 372,803
<b>5 ACTUAL:</b>							
6 FLORIDA MUNICIPAL POWER AGENCY	C	2,173					
7 FLORIDA POWER CORPORATION	C	10,372	232,093	301,476	2.238	2.907	69,383
8 FT. PIERCE UTILITIES AUTHORITY	C	215					
9 CITY OF GAINESVILLE	C	713					
10 CITY OF HOMESTEAD	C	520					
11 JACKSONVILLE ELECTRIC AUTHORITY	C	3,118					
12 UTILITY BOARD OF THE CITY OF KEY WEST	C	143					
13 KISSIMMEE UTILITY AUTHORITY	C	312					
14 CITY OF LAKELAND	C	50					
15 CITY OF LAKE WORTH UTILITIES	C	3,865					
16 UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	C	18					
17 ORLANDO UTILITIES COMMISSION	C	4,082					
18 REEDY CREEK IMPROVEMENT DISTRICT	C	733					
19 SEMINOLE ELECTRIC COOPERATIVE, INC.	C	3,195					
20 SOUTHERN COMPANIES	C	8,800					
21 CITY OF TALLAHASSEE	C	205					
22 TAMPA ELECTRIC COMPANY	C	2,667	57,348	82,469	2.150	3,092	25,121
23 SEMINOLE ELECTRIC COOPERATIVE, INC.	X	640					
24 SUB-TOTAL		41,821	864,216	1,084,061	2.066	2,592	219,845
25 80% OF GAIN ON ECONOMY SALES							x .80
26 TOTAL		41,821	864,216	1,084,061	2.066	2,592	175,876
<b>27 CURRENT MONTH:</b>							
28 DIFFERENCE		(5,014)	(237,343)	(483,502)	(0.266)	(0.755)	(196,927)
29 DIFFERENCE (%)		(10.7)	(21.5)	(30.6)	(12.1)	(22.6)	(52.8)
<b>30 PERIOD TO DATE:</b>							
31 ACTUAL		63,283	1,408,875	1,772,984	2.228	2,802	291,287
32 ESTIMATED		79,008	1,934,840	2,714,520	2.449	3,436	623,744
33 DIFFERENCE		(15,725)	(525,965)	(941,536)	(0.223)	(0.634)	(332,457)
34 DIFFERENCE (%)		(19.9)	(27.2)	(34.7)	(9.1)	(18.5)	(53.3)

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

SCHEDULE AT

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTIONABLE (000)	KWH FOR FIRM (000)	cents/KWH (a) FUEL COST	TOTAL \$ FOR FUEL ADJ. (b) x (7)(a) \$
<b>ESTIMATED:</b>							
SOUTHERN COMPANIES (UPS & R)		460,886	0	0	460,886	1.813	8,354,500
ST. LUCIE RELIABILITY		0	0	0	0	0.000	0
SJRPC		255,967	0	0	255,967	1.455	3,723,300
<b>TOTAL</b>		<b>716,853</b>	<b>0</b>	<b>0</b>	<b>716,853</b>	<b>1.685</b>	<b>12,077,800</b>
<b>ACTUAL:</b>							
SOUTHERN COMPANIES	UPS	212,278	0	0	212,278	1.841	3,909,068
SOUTHERN COMPANIES	R	77,889	0	0	77,889	1.902	1,481,568
PRIOR MONTH ADJUSTMENT		0	0	0	0		23,390
		290,167	0	0	290,167	1.666	5,414,046
FMPA (SL 2)		0	0	0	0	0.000	0
PRIOR MONTH ADJUSTMENT		0	0	0	0		344
		0	0	0	0	0.000	344
OUC (SL 2)		0	0	0	0	0.000	0
PRIOR MONTH ADJUSTMENT		0	0	0	0		(2,208)
		0	0	0	0	0.000	(2,208)
JACKSONVILLE ELECTRIC AUTHORITY	UPS	281,590	0	0	281,590	1.644	4,620,233
PRIOR MONTH ADJUSTMENT		29,089	0	0	29,089		121,686
		310,679	0	0	310,679	1.529	4,749,919
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		67	0	0	67	1.686	1,250
ST. LUCIE PARTICIPATION SUB-TOTAL		0	0	0	0	0.000	(1,864)
<b>TOTAL</b>		<b>600,913</b>	<b>0</b>	<b>0</b>	<b>600,913</b>	<b>1.691</b>	<b>10,163,351</b>
CURRENT MONTH:							
DIFFERENCE		(115,940)	0	0	(115,940)	0.006	(1,914,449)
DIFFERENCE (%)		(16.2)	0.0	0.0	(16.2)	0.4	(15.9)
PERIOD TO DATE							
ACTUAL		1,301,030	0	0	1,301,030	1.582	20,582,318
ESTIMATED		1,498,515	0	0	1,498,515	1.692	25,357,981
DIFFERENCE		(197,485)	0	0	(197,485)	(0.110)	(4,775,663)
DIFFERENCE (%)		(13.2)	0.0	0.0	(13.2)	(6.5)	(18.8)

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

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

SCHEDULE A8

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTION (000)	KWH FOR FIRM (000)	cents/KWH (a) FUEL COST	TOTAL \$ FOR FUEL ADJ. (6) x (7)(b) \$
<b>ESTIMATED:</b>							
QUALIFYING FACILITIES		388,277	0	0	388,277	1.763	1.763
<b>TOTAL</b>		<b>388,277</b>	<b>0</b>	<b>0</b>	<b>388,277</b>	<b>1.763</b>	<b>6,846,476</b>
<b>ACTUAL:</b>							
ROYSTER COMPANY		3,853	0	0	3,853	1.626	1.626
INDIANTOWN COGENERATION		115,035	0	0	115,035	1.930	1.930
BIO-ENERGY PARTNERS, INC.		7,289	0	0	7,289	1.952	1.952
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY		24,636	0	0	24,636	1.446	356,240
TROPICANA PRODUCTS, INC.		990	0	0	990	2.120	2,092
FLORIDA CRUSHED STONE		86,080	0	0	86,080	1.762	1.516,356
BROWARD COUNTY RESOURCE RECOVERY - SOUTH SITE		35,635	0	0	35,635	2.077	740,110
BROWARD COUNTY RESOURCE RECOVERY - NORTH SITE		38,571	0	0	38,571	2.066	797,034
U. S. SUGAR CORPORATION - BRYANT		4,100	0	0	4,100	0.000	82,000
U. S. SUGAR CORPORATION - CLEWISTON		119	0	0	119	0.000	2,380
GEORGIA PACIFIC CORPORATION		272	0	0	272	2.140	5,820
CEDAR BAY GENERATING COMPANY		100,879	0	0	100,879	1.760	1.760
LEE COUNTY RESOURCE RECOVERY		13,944	0	0	13,944	1.972	274,966
<b>TOTAL</b>		<b>431,403</b>	<b>0</b>	<b>0</b>	<b>431,403</b>	<b>1.854</b>	<b>7,996,777</b>
<b>CURRENT MONTH:</b>							
DIFFERENCE		43,126	0	0	43,126	0.090	0.090
DIFFERENCE (%)		11.1	0.0	0.0	11.1	5.1	16.8
<b>PERIOD TO DATE:</b>							
ACTUAL		950,036	0	0	950,036	1.910	1.910
ESTIMATED		926,944	0	0	926,944	1.830	1.830
DIFFERENCE		23,092	0	0	23,092	0.080	0.080
DIFFERENCE (%)		2.5	0.0	0.0	2.5	4.4	7.0

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

SCHEDULE A9

(1)	(2)	(3)	(4)	(5)	(6)	(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST cents/KWH	TOTAL \$ FOR FUEL ADJ. (3) x (4) \$	COST IF GENERATED (a) cents/KWH	FUEL SAVINGS (6)(b) - (5) \$
<b>1 ESTIMATED:</b>						
2 FLORIDA SOUTHERN COMPANY	C	389,746	1.777	6,925,750	2.008	7,826,101
3 SOUTHERN COMPANY	C	19,793	2.111	417,890	2.342	463,544
4 TOTAL		409,539	1.793	7,343,640	2.024	8,289,645
<b>5 ACTUAL:</b>						
6 FLORIDA POWER CORPORATION	C	29,006	1.772	513,889	1,951	565,962
7 CITY OF GAINESVILLE	C	3,218				
8 JACKSONVILLE ELECTRIC AUTHORITY	C	2,617				
9 CITY OF LAKE WORTH UTILITIES	C	3				
10 ORLANDO UTILITIES COMMISSION	C	35				
11 SEMINOLE ELECTRIC COOPERATIVE, INC.	C	8,942				
12 CITY OF TALLAHASSEE	C	10				
13 TAMPA ELECTRIC COMPANY	C	42,849	1.677	718,597	1,914	820,181
14 CITY OF VERO BEACH	C	5				
15 SOUTHERN COMPANIES	C	2,366				
16 DUKE POWER CORPORATION	EP					
17 OGLETHORPE POWER CORPORATION	OS					
18 FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		86,685	1.725	1,495,026	1,938	1,679,685
19 NON-FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		43,114	2.015	868,686	2,475	1,066,987
20 TOTAL		129,799	1.821	2,363,914	2,116	2,746,672
21 CURRENT MONTH:						
22 DIFFERENCE		(279,740)	0.028	(4,979,726)	0.092	(5,542,973)
23 DIFFERENCE (%)		(68.3)	1.6	(67.8)	4.5	(66.9)
24 PERIOD TO DATE:						
25 ACTUAL		436,564	1.869	8,157,513	2.180	9,518,085
26 ESTIMATED		879,231	1.825	16,041,980	2.067	18,172,072
27 DIFFERENCE		(442,667)	0.044	(7,884,467)	0.113	(8,653,987)
28 DIFFERENCE (%)		(50.3)	2.4	(49.1)	5.5	(47.6)

A SCHEDULES  
OCTOBER 1995

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

	DOLLARS				MW <sup>1</sup>				\$/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	109,685,256	90,098,997	19,586,259	21.7	6,060,365	5,083,037	977,328	19.2	1.8099	1.7725	0.0374	2.1
2. Nuclear Fuel Disposal Costs	1,051,015	1,035,291	15,724	1.5	1,136,063	1,108,924	27,159	2.4	0.0925	0.0934	(0.0009)	{1.0}
3. Coal Car Investment	387,348	430,123	(62,775)	(14.6)	0	0	0	NA	0.0000	0.0000	0.0000	NA
3a. DOE Decontamination and Decommissioning Cost	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
3b. Gas Pipeline Enhancements	319,287	319,285	2	0.0	0	0	0	NA	0.0000	0.0000	0.0000	NA
4. Adjustments to Fuel Cost (A2, page 1)	(1,882,566)	(1,569,677)	(312,899)	19.9	0	0	0	NA	0.0000	0.0000	0.0000	NA
5. TOTAL COST OF GENERATED POWER	109,540,340	90,314,019	19,226,321	21.3	6,060,365	5,083,037	977,328	19.2	1.8075	1.7768	0.0307	1.7
6. Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	10,416,967	13,280,181	(2,861,214)	(21.5)	700,117	781,862	(81,545)	(10.4)	1.4882	1.6990	(0.2108)	(12.4)
7. Energy Cost of Sched C & X Econ Purch (Broker) (A8)	3,259,111	6,437,370	(3,178,259)	NA	189,648	362,260	(172,612)	NA	1.7185	1.7770	(0.0585)	(3.3)
8. Energy Cost of Other Econ Purch (Non-Broker) (A8)	2,534,488	2,260,970	273,518	NA	117,117	107,432	9,585	NA	2.1541	2.1046	0.0595	2.8
9. Energy Cost of Sched E Economy Purch (A8)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
10. Capacity Cost of Sched E Economy Purchases	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11. Energy Payments to Qualifying Facilities (A8)	10,146,518	10,113,527	32,991	0.3	518,633	538,667	(20,034)	(3.7)	1.9564	1.8775	0.0789	4.2
12. TOTAL COST OF PURCHASED POWER	26,359,084	32,092,048	(5,732,964)	(17.9)	1,525,515	1,790,021	(264,506)	(14.8)	1.7279	1.7928	(0.0649)	(3.6)
13. TOTAL AVAILABLE (LINE 5 + LINE 12)	135,899,424	122,406,067	13,493,357	11.0	7,585,880	6,873,058	712,822	10.4	1.7915	1.7810	0.0105	0.8
14. Fuel Cost of Economy and Other Power Sales (A6)	(1,171,181)	(1,247,232)	76,051	(6.1)	(44,861)	(48,156)	3,295	(6.8)	2.6107	2.5900	0.0207	0.8
15. Gain on Economy Sales (A8a)	(115,411)	(250,941)	135,530	(54.0)	(21,462)	(48,156)	26,694	(55.4)	0.5377	0.5211	0.0166	3.2
16. Fuel Cost of Unit Power Sales (SL2 Part(s)) (A6)	(115,252)	(196,173)	80,921	(41.3)	(19,796)	(42,738)	22,943	(53.7)	0.5822	0.4590	0.1232	26.8
17.												
18. TOTAL FUEL COST AND GAINS OF POWER SALES	(1,401,844)	(1,694,346)	292,502	(17.3)	(64,657)	(90,895)	26,238	(28.9)	2.1681	1.8641	0.3040	16.3
19. Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA				
20. ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	134,497,580	120,711,721	13,785,859	11.4	7,521,223	6,782,163	739,060	10.9	1.7882	1.7798	0.0084	0.5
21. Net Unfilled Sales	(6,093,595)*	17,662,486*	(23,756,081)	NA	(340,767)	992,386	(1,333,153)	NA	(0.0840)	0.2633	(0.3473)	NA
22. Company Use	268,955 *	280,621 *	8,334	NA	16,159	15,767	392	NA	0.0040	0.0042	(0.0002)	NA
23. T & D Losses	8,924,684 *	(18,016,310)*	26,941,194	NA	499,099	(1,012,266)	1,511,365	NA	0.1230	(0.2686)	0.3916	NA
24. SYSTEM KWH SALES (EXCL FKEC & CKW A2,p1)	134,497,580	120,711,721	13,785,859	11.4	7,257,790,346	6,707,456,000	550,334,348	8.2	1.8531	1.7997	0.0535	3.0
25. Wholesale KWH Sales (EXCL FKEC & CKW A2,p1)	1,055,610	883,296	172,314	19.5	56,581,189	49,081,000	7,900,189	16.1	1.8531	1.7997	0.0535	3.0
26. Jurisdictional KWH Sales	133,441,970	119,828,425	13,613,545	11.4	7,200,809,157	6,658,375,000	542,434,157	8.1	1.8531	1.7997	0.0535	3.0
26a. Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.0007	1.0007	0	-
27. Jurisdictional KWH Sales Adjusted for Line Losses	133,535,350	119,912,305	13,623,045	11.4	7,200,809,157	6,658,375,000	542,434,157	8.1	1.8544	1.8009	0.0535	3.0
28. TRUE-UP **	6,399,868	6,399,868	0	0.0	7,200,809,157	6,658,375,000	542,434,157	8.1	0.0689	0.0961	(0.0072)	(7.5)
29. TOTAL JURISDICTIONAL FUEL COST	139,935,218	126,312,173	13,623,045	10.8	7,200,809,157	6,658,375,000	542,434,157	8.1	1.9433	1.8970	0.0463	2.4
30. Revenue Tax Factor									1.01609	1.01609	0	-
31. Fuel Factor Adjusted for Taxes									1.9746	1.9275	0.0471	2.4
32. GPIF **	515,027	515,027	0	0.0	7,200,809,157	6,658,375,000	542,434,157	8.1	0.0072	0.0077	(0.0006)	(6.5)
33. Fuel Factor Including GPIF									1.9818	1.9352	0.0466	2.4
34. FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.982	1.935	0.047	2.4

\* For Informational Purposes Only

\*\* Calculation Based on Jurisdictional KWH Sales

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: Florida Power & Light Company

Month of: October 1995

SCHEDULE A2  
Page 1 of 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATES (a)	DIFFERENCE		ACTUAL	ESTIMATES (a)	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>A. Fuel Costs &amp; Net Power Transactions</b>								
1. Fuel Cost of System Net Generation	\$ 109,685,256	\$ 90,098,997	\$ 19,586,259	21.7 %	\$ 109,685,256	\$ 90,098,997	\$ 19,586,259	21.7 %
1a. Nuclear Fuel Disposal Costs	1,051,015	1,035,291	15,724	1.5 %	1,051,015	1,035,291	15,724	1.5 %
1b. Coal Cars Depreciation & Return	367,348	430,123	(62,775)	(14.6) %	367,348	430,123	(62,775)	(14.6) %
1c. Gas Pipelines Depreciation & Return	319,287	319,285	2	0.0 %	319,287	319,285	2	0.0 %
1d. DOE D&D Fund Payment	0	0	0	N/A	0	0	0	N/A
2. Fuel Cost of Power Sold	(1,401,844)	(1,694,346)	292,502	(17.3) %	(1,401,844)	(1,694,346)	292,502	(17.3) %
3. Fuel Cost of Purchased Power	10,418,967	13,280,181	(2,861,214)	(21.5) %	10,418,967	13,280,181	(2,861,214)	(21.5) %
3a. Energy Payments to Qualifying Facilities	10,146,517	10,113,527	32,990	0.3 %	10,146,517	10,113,527	32,990	0.3 %
4. Energy Cost of Economy Purchases	5,793,599	8,698,340	(2,904,741)	(33.4) %	5,793,599	8,698,340	(2,904,741)	(33.4) %
5. Total Fuel Costs & Net Power Transactions	136,380,145	122,281,398	14,098,747	11.5 %	136,380,145	122,281,398	14,098,747	11.5 %
6. Adjustments to Fuel Cost: (Detailed below)								
Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(1,906,028)	(1,569,677)	(336,351)	21.4 %	(1,906,028)	(1,569,677)	(336,351)	21.4 %
Inventory Adjustments	23,462	0	23,462	N/A	23,462	0	23,462	N/A
Non Recoverable Oil/Tank Bottoms	0	0	0	N/A	0	0	0	N/A
Modifications to Generating Units	0	0	0	N/A	0	0	0	N/A
7. Adjusted Total Fuel Costs & Net Power Transactions	\$ 134,497,578	\$ 120,711,721	\$ 13,785,858	11.4 %	\$ 134,497,578	\$ 120,711,721	\$ 13,785,858	11.4 %
 <b>B. kWh Sales</b>								
1. Jurisdictional kWh Sales	7,200,809,157	6,658,375,000	542,434,157	8.1 %	7,200,809,157	6,658,375,000	542,434,157	8.1 %
2. Non Jurisdictional Sales (excluding FKEC & CKW)	56,981,189	49,081,000	7,900,189	16.1 %	56,981,189	49,081,000	7,900,189	16.1 %
3. Sub-Total Sales (excluding FKEC & CKW)	7,257,790,346	6,707,456,000	550,334,346	8.2 %	7,257,790,346	6,707,456,000	550,334,346	8.2 %
4. Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	88,942,253	78,820,000	10,122,253	12.8 %	88,942,253	78,820,000	10,122,253	12.8 %
5. Total Sales	7,346,732,599	6,786,276,000	560,456,599	8.3 %	7,346,732,599	6,786,276,000	560,456,599	8.3 %
6. Jurisdictional Sales % of Total kWh Sales (lines B1/B3)	99.21490%	99.26826%	(0.05336)	(5.4) %	99.21490%	99.26826%	(0.05336)	(5.4) %
See Footnotes on page 2.								

STATE OF FLORIDA		FLORIDA POWER & LIGHT COMPANY		TEST EDITION		SCHEDULE 11.1	
Company: Florida Power & Light Company		Month of: October 1995				Page 2 of 2	
CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATES (a)	AMOUNT	%	ACTUAL	ESTIMATES (a)
C. True-up Calculation							
1. Jurisdictional Fuel Revenues (Incl RTP) Net of Revenue Taxes	\$124,729,062	\$128,839,556	(\$4,110,494)	(3.2) %	\$124,729,062	\$128,839,556	(\$4,110,494) (3.2) %
2. Fuel Adjustment Revenues Not Applicable to Period:							
a. True-up Provision	(6,399,868)	(6,399,868)	0	0.0 %	(6,399,868)	(6,399,868)	0 0.0 %
b. Incentive Provision, Net of Revenue Taxes (b)	(506,873)	(506,873)	0	0.0 %	(506,873)	(506,873)	0 0.0 %
3. Jurisdictional Fuel Revenues Applicable to Period	\$117,822,321	\$121,932,815	(\$4,110,494)	(3.4) %	\$117,822,321	\$121,932,815	(\$4,110,494) (3.4) %
4. Adj Total Fuel Costs & Net Power Transactions (Line A-7)	\$134,497,578	\$120,711,721	\$13,785,857	11.4 %	\$134,497,578	\$120,711,721	\$13,785,857 11.4 %
a. Nuclear Fuel Expense - 100% Retail	42,083	0	42,083	N/A	42,083	0	42,083 N/A
b. RTP Incremental Fuel -100% Retail	11,323	0	11,323	N/A	11,323	0	11,323 N/A
c. D&D Fund Payments -100% Retail	0	0	0	N/A	0	0	0 N/A
d. Adjusted Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items: Nuclear Fuel Expense, DOE's D&D Fund Payments and RTP Incremental Fuel Costs	134,444,172	120,711,721	13,732,451	11.4 %	134,444,172	120,711,721	13,732,451 11.4 %
5. Jurisdictional Sales % of Total kWh Sales (Line B-6)	99.21490%	99.26826%	(0.05336)	(5.4) %	99.21490%	99.26826%	(0.05336) (5.4) %
6. Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4d x C5 x 1.0007(c)) + (Line C4a) + (Line C4b)+(Line C4c)	\$133,535,428	\$119,891,934	\$13,643,494	11.4 %	\$133,535,428	\$119,891,934	\$13,643,494 11.4 %
7. True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	(\$15,713,107)	\$2,040,881	(\$17,753,988)	(869.9) %	(\$15,713,107)	\$2,040,881	(\$17,753,988) (869.9) %
8. Interest Provision for the Month (Line D10)	(373,243)	0	(373,242)	N/A	(373,243)	0	(373,242) N/A
9. True-up & Interest Provision Beg. of Period	(38,399,209)	(38,399,209)	0	0.0 %	(38,399,209)	(38,399,209)	0 0.0 %
9a. Deferred True-up Beginning of Period	(33,181,566)	0	(33,181,566)	N/A	(33,181,566)	0	(33,181,566) N/A
10. True-up Collected (Refunded)	6,399,868	6,399,868	0	0.0 %	6,399,868	6,399,868	0 0.0 %
11. End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	(\$81,267,257)	(\$29,958,460)	(\$51,308,797)	171.3 %	(\$81,267,257)	(\$29,958,460)	(\$51,308,797) 171.3 %
D. Interest Provision							
1. Beginning True-up Amount (Lines C9 + C9a)	(\$71,580,775)	N/A	N/A	--	(\$71,580,775)	N/A	N/A --
2. Ending True-up Amount Before Interest (C7+C9+C9a+C10)	(\$80,894,014)	N/A	N/A	--	(\$80,894,014)	N/A	N/A --
3. Total of Beginning & Ending True-up Amount	(\$152,474,789)	N/A	N/A	--	(\$152,474,789)	N/A	N/A --
4. Average True-up Amount (50% of Line D3)	(\$76,237,395)	N/A	N/A	--	(\$76,237,395)	N/A	N/A --
5. Interest Rate - First Day Reporting Business Month	5.94000%	N/A	N/A	--	5.94000%	N/A	N/A --
6. Interest Rate - First Day Subsequent Business Month	5.81000%	N/A	N/A	--	5.81000%	N/A	N/A --
7. Total (Line D5 + Line D6)	11.75000%	N/A	N/A	--	11.75000%	N/A	N/A --
8. Average Interest Rate (50% of Line D7)	5.87500%	N/A	N/A	--	5.87500%	N/A	N/A --
9. Monthly Average Interest Rate (Line D8 / 12)	0.48958%	N/A	N/A	--	0.48958%	N/A	N/A --
10. Interest Provision (Line D4 x Line D9)	(\$373,243)	N/A	N/A	--	(\$373,243)	N/A	N/A --
(a) Per Estimated Schedule E-2, filed June 20, 1995.							
(a) GPIF REWARD OF \$3,090,162 / 6 Mos. x 98.4167% Revenue Tax Factor = \$506,873.							
(c) Jurisdictional Loss Multiplier per Schedule E2 filed June 20, 1995.							

(a) Per Estimated Schedule E-2, filed June 20, 1995.

(a) GPIF REWARD OF \$3,090,162 / 6 Mos. x 98.4167% Revenue Tax Factor = \$506,873.

(c) Jurisdictional Loss Multiplier per Schedule E2 filed June 20, 1995.

## GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

MONTH OF: OCTOBER 1995

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1 • HEAVY OIL	38,619,699	28,083,077	10,536,622	37.5	38,619,699	28,083,077	10,536,622	37.5
2 • LIGHT OIL	13,485	96,792	(83,307)	(86.1)	13,485	96,792	(83,307)	(86.1)
3 COAL	9,899,407	10,469,614	(570,207)	(5.4)	9,899,407	10,469,614	(570,207)	(5.4)
4 ** GAS	55,157,560	46,387,267	8,770,293	18.9	55,157,560	46,387,267	8,770,293	18.9
5 NUCLEAR	5,995,106	5,062,247	932,859	18.4	5,995,106	5,062,247	932,859	18.4
6 ORIMULSION	0	0	0	0.0	0	0	0	0.0
7 TOTAL (\$)	109,685,256	90,098,997	19,586,259	21.7	109,685,256	90,098,997	19,586,259	21.7
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL	1,647,059	1,157,833	489,226	42.3	1,647,059	1,157,833	489,226	42.3
9 LIGHT OIL	85	1,415	(1,330)	(94.0)	85	1,415	(1,330)	(94.0)
10 COAL	607,106	601,043	6,063	1.0	607,106	601,043	6,063	1.0
11 GAS	2,670,031	2,213,822	456,209	20.6	2,670,031	2,213,822	456,209	20.6
12 NUCLEAR	1,136,083	1,108,924	27,159	2.4	1,136,083	1,108,924	27,159	2.4
13 ORIMULSION	0	0	0	0.0	0	0	0	0.0
14 TOTAL (MWH)	6,060,365	5,083,037	977,328	19.2	6,060,365	5,083,037	977,328	19.2
<b>UNITS OF FUEL BURNED</b>								
15 • HEAVY OIL (BBL)	2,583,511	1,717,014	866,497	50.5	2,583,511	1,717,014	866,497	50.5
16 • LIGHT OIL (BBL)	545	3,390	(2,845)	(83.9)	545	3,390	(2,845)	(83.9)
17 *** COAL (TON)	68,186	63,882	4,304	6.7	68,186	63,882	4,304	6.7
18 ** GAS (MCF)	23,630,137	19,008,738	4,621,399	24.3	23,630,137	19,008,738	4,621,399	24.3
19 NUCLEAR (MMBTU)	12,818,450	11,939,772	878,678	7.4	12,818,450	11,939,772	878,678	7.4
20 ORIMULSION (TON)	0	0	0	0.0	0	0	0	0.0
<b>BTU BURNED (MMBTU)</b>								
21 HEAVY OIL	16,443,634	10,902,707	5,540,927	50.8	16,443,634	10,902,707	5,540,927	50.8
22 LIGHT OIL	3,171	19,630	(16,459)	(83.8)	3,171	19,630	(16,459)	(83.8)
23 COAL	6,001,823	5,986,533	15,290	0.3	6,001,823	5,986,533	15,290	0.3
24 GAS	23,630,137	19,008,738	4,621,399	24.3	23,630,137	19,008,738	4,621,399	24.3
25 NUCLEAR	12,818,450	11,939,772	878,678	7.4	12,818,450	11,939,772	878,678	7.4
26 ORIMULSION	0	0	0	0.0	0	0	0	0.0
27 TOTAL (MMBTU)	58,897,215	47,857,330	11,039,835	23.1	58,897,215	47,857,330	11,039,835	23.1
<b>GENERATION MIX (%MWH)</b>								
28 HEAVY OIL	27.18	22.78	4.40	19.3	27.18	22.78	4.40	19.3
29 LIGHT OIL	0.00	0.03	(0.03)	(100.0)	0.00	0.03	(0.03)	(100.0)
30 COAL	10.02	11.82	(1.80)	(15.2)	10.02	11.82	(1.80)	(15.2)
31 GAS	44.06	43.55	0.51	1.2	44.06	43.55	0.51	1.2
32 NUCLEAR	18.75	21.82	(3.07)	(14.1)	18.75	21.82	(3.07)	(14.1)
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
<b>FUEL COST PER UNIT</b>								
35 • HEAVY OIL (\$/BBL)	14,9485	16,3558	(1,4073)	(8.6)	14,9485	16,3558	(1,4073)	(8.6)
36 • LIGHT OIL (\$/BBL)	24,7423	28,5522	(3,8099)	(13.3)	24,7423	28,5522	(3,8099)	(13.3)
37 *** COAL (\$/TON)	42,2345	39,6802	2,5543	6.4	42,2345	39,6802	2,5543	6.4
38 ** GAS (\$/MCF)	2,3342	2,4403	(0.1061)	(4.3)	2,3342	2,4403	(0.1061)	(4.3)
39 NUCLEAR (\$/MMBTU)	0.4677	0.4240	0.0437	10.3	0.4677	0.4240	0.0437	10.3
40 ORIMULSION (\$/TON)	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41 • HEAVY OIL	2,3486	2,5758	(0.2272)	(8.8)	2,3486	2,5758	(0.2272)	(8.8)
42 • LIGHT OIL	4,2525	4,9308	(0.6783)	(13.8)	4,2525	4,9308	(0.6783)	(13.8)
43 COAL	1,6494	1,7489	(0.0995)	(5.7)	1,6494	1,7489	(0.0995)	(5.7)
44 ** GAS	2,3342	2,4403	(0.1061)	(4.3)	2,3342	2,4403	(0.1061)	(4.3)
45 NUCLEAR	0.4677	0.4240	0.0437	10.3	0.4677	0.4240	0.0437	10.3
46 ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
47 TOTAL (\$/MMBTU)	1,8623	1,8927	(0.0204)	(1.1)	1,8623	1,8927	(0.0204)	(1.1)
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
48 HEAVY OIL	9,984	9,416	568	6.0	9,984	9,416	568	6.0
49 LIGHT OIL	37,175	13,873	23,302	168.0	37,175	13,873	23,302	168.0
50 COAL	9,886	9,960	(74)	(0.7)	9,886	9,960	(74)	(0.7)
51 GAS	8,850	8,586	264	3.1	8,850	8,586	264	3.1
52 NUCLEAR	11,283	10,767	516	4.6	11,283	10,767	516	4.6
53 ORIMULSION	0	0	0	0.0	0	0	0	0.0
54 TOTAL (\$/KWH)	9,718	9,415	303	3.2	9,718	9,415	303	3.2
<b>GENERATED FUEL COST PER KWH (\$/KWH)</b>								
55 • HEAVY OIL	2,3448	2,4255	(0.0807)	(3.3)	2,3448	2,4255	(0.0807)	(3.3)
56 • LIGHT OIL	15,8044	6,8404	9,9640	131.1	15,8044	6,8404	9,9640	131.1
57 COAL	1,6306	1,7419	(0.1113)	(6.4)	1,6306	1,7419	(0.1113)	(6.4)
58 ** GAS	2,0658	2,0953	(0.0295)	(1.4)	2,0658	2,0953	(0.0295)	(1.4)
59 NUCLEAR	0.5277	0.4565	0.0712	15.6	0.5277	0.4565	0.0712	15.6
60 ORIMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
61 TOTAL (\$/KWH)	1,8099	1,7725	0.0374	2.1	1,8099	1,7725	0.0374	2.1

\* Diesel & Propane (Bbls & \$) used for firing, hot standby, generation, pressurizing, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

\*\* Includes gas used for Fossil Steam Plant start-up. Estimated values may not agree with Schedule A5. \*\*\* Scherer coal is reported at MMBTU's only. Scherer coal is not included in TONS.

## EXHIBIT A

Florida Power & Light Company  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE M

ACTUAL FOR THE PERIOD/MONTH OF

OCTOBER 1995

Page 1 of 3

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)		
	PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NET OUTPUT FACTOR (%)	AVERAGE NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (MMBTU/HUNT)	FUEL HEAT VALUE (MMBTU/HUNT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (\$/MWH)	COST OF FUEL (\$/UNIT)	
1	CAPE CANAVERAL	# 1	367	54,136	58.3	93.9	71.4	#6 OIL	81,158	BBLS	6,329	513,649			
2		# 1		116,530				GAS	1,155,398	MCF	1,000	1,155,398			
3		# 2	367	67,896	65.9	91.4	71.3	#6 OIL	102,060	BBLS	6,329	645,938			
4		# 2		121,230				GAS	1,223,684	MCF	1,000	1,223,684			
5	FT MYERS	# 1	137	37,143	33.3	99.6	71.5	#6 OIL	61,315	BBLS	6,324	387,756			
6		# 2	367	119,948	38.5	98.7	73.7	#6 OIL	188,176	BBLS	6,324	1,190,025			
7	LAUDERDALE	# 4	410	0	93.6	95.5	103.0	#2 OIL	0	BBLS	0,000	0			
8		# 4		294,925				GAS	2,188,439	MCF	1,000	2,188,439			
9		# 5	391	(165)	61.6	63.8	104.8	7,502	#2 OIL	0	BBLS	0,000	0		
10		# 5		186,202				GAS	1,395,737	MCF	1,000	1,395,737			
11	MANATEE	# 1	783	194,150	29.3	99.9	40.6	#6 OIL	325,648	BBLS	6,372	2,075,029			
12		# 2	783	259,298	43.1	100.0	49.0	#6 OIL	422,972	BBLS	6,372	2,695,178			
13	MARTIN	# 1	783	70,114	21.4	37.8	54.7	#6 OIL	106,294	BBLS	6,370	677,093			
14		# 1		56,970				GAS	583,898	MCF	1,000	583,898			
15		# 2	783	114,094	40.8	93.4	49.9	#6 OIL	175,204	BBLS	6,370	1,116,049			
16		# 2		147,402				GAS	1,509,041	MCF	1,000	1,509,041			
17		# 3	430	0	103.2	100.0	103.3	7,052	#2 OIL	0	BBLS	0,000	0		
18		# 3		319,199				GAS	2,251,117	MCF	1,000	2,251,117			
19		# 4	430	0	103.6	99.6	103.7	6,956	#2 OIL	0	BBLS	0,000	0		
20		# 4		320,447				GAS	2,229,045	MCF	1,000	2,229,045			
21	PT EVERGLADES	# 1	204	23,989	48.3	91.0	68.6	#6 OIL	38,331	BBLS	6,391	244,973			
22		# 1		50,343				GAS	552,620	MCF	1,000	552,620			
23		# 2	204	22,167	38.2	100.0	65.3	#6 OIL	35,602	BBLS	6,391	227,532			
24		# 2		38,852				GAS	430,491	MCF	1,000	430,491			
25		# 3	367	70,050	67.8	99.9	75.7	10,065	#6 OIL	105,724	BBLS	6,391	675,682		
26		# 3		128,664				GAS	1,324,283	MCF	1,000	1,324,283			
27		# 4	367	74,813	74.2	99.5	78.4	9,957	#6 OIL	112,448	BBLS	6,391	718,655		
28		# 4		130,962				GAS	1,330,256	MCF	1,000	1,330,256			

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

SCHEDULE A4

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(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NET OUTPUT FACTOR (%)	AVERAGE 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	129,198	72.0	99.9	78.4	#6 OIL	199,748	BBL\$	6,380	1,274,392		
2	# 3		27,207				GAS	274,370	MCF	1,000	274,370		
3	# 4	275	120,772	70.3	93.8	77.7	10,023	#6 OIL	189,730	BBL\$	6,380	1,210,477	
4	# 4		28,851				GAS	289,251	MCF	1,000	289,251		
5 SANFORD	# 3	137	18,518	22.4	99.7	62.2	11,184	#6 OIL	31,852	BBL\$	6,339	201,910	
6	# 3		5,985				GAS	72,141	MCF	1,000	72,141		
7	# 4	362	85,384	48.8	100.0	61.4	10,075	#6 OIL	132,860	BBL\$	6,339	842,200	
8	# 4		59,618				GAS	618,674	MCF	1,000	618,674		
9	# 5		40,886				GAS	444,442	MCF	1,000	444,442		
10	# 5	362	83,679	38.4	86.9	66.0	10,095	#6 OIL	128,263	BBL\$	6,339	813,059	
		**	*	**									
11 TURKEY POINT	# 1	367	46,568	67.6	95.5	78.4	9,564	#6 OIL	66,789	BBL\$	6,392	426,915	
12	# 1		139,254				GAS	1,350,259	MCF	1,000	1,350,259		
		**	*	**									
13	# 2	367	55,142	70.2	100.0	77.4	9,560	#6 OIL	79,337	BBL\$	6,392	507,122	
14	# 2		152,158				GAS	1,474,648	MCF	1,000	1,474,648		
15 CUTLER	# 5	67	0	5.5	100.0	67.7	16,279	#6 OIL	0	BBL\$	0,000	0	
16	# 5		3,648				GAS	59,386	MCF	1,000	59,386		
17	# 6	137	0	38.4	85.6	69.2	11,709	#6 OIL	0	BBL\$	0,000	0	
18	# 6		19,082				GAS	457,595	MCF	1,000	457,595		
19 FT MYERS	1-12	565	55	0.0	96.2	30.1	15,345	#2 OIL	144	BBL\$	5,858	844	
20 LAUDERDALE	1-12	364	0	11	95.5	74.6	17,822	#2 OIL	0	BBL\$	0,000	0	
21	1-12		2,903				GAS	51,736	MCF	1,000	51,736		
22	13-24	364	0	14	92.6	54.8	17,929	#2 OIL	0	BBL\$	0,000	0	
23	13-24		4,026				GAS	72,183	MCF	1,000	72,183		
24 EVERGLADES	1-12	364	0	17	84.3	71.9	17,372	#2 OIL	88	BBL\$	5,795	510	
25	1-12		5,685				GAS	98,248	MCF	1,000	98,248		

\* INCLUDES CRANKING DIESELS

\*\* EXCLUDES CRANKING DIESELS

## SCHEDULE A4

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

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NET OUTPUT FACTOR (%)	AVERAGE HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (MMBTU)	FUEL HEAT VALUE (MMBTU/MBTU)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER kWh (\$/MWH)	COST OF FUEL (\$/MBTU)
1 PUTINAM	# 1	239	0	45.3	67.4	91.4	8,944	#6 OIL	0 BBL'S	0,000	0		
2	# 1		0					#2 OIL	0 BBL'S	0,000	0		
3			90,161					GAS	806,426 MCF	1,000	806,426		
4	# 2	239	0	91.6	96.7	91.7	8,730	#6 OIL	0 BBL'S	0,000	0		
5			0					#2 OIL	0 BBL'S	0,000	0		
6			158,844					GAS	1,386,769 MCF	1,000	1,386,769		
7 ST JOHNS (1)	# 1	125	90,134	97.2	100.0	97.9	9,421	COAL	34,706 TONS	24,466	849,117	1,465,785	1,6262 42.23
8			61					#2 OIL	99 BBL'S	5,803	574	2,229	3,6545 22.52
9			(A) 61										
10	# 2	125	88,800	96.3	100.0	96.5	9,141	COAL	33,480 TONS	24,244	811,682	1,414,014	1,5924 42.23
11			114					#2 OIL	180 BBL'S	5,803	1,045	4,074	3,5639 22.63
12			(A) 114										
13 SCHERER	# 4	646	428,173	93.8	99.6	93.8	10,138	COAL	4,341,017 MMBTU	---	4,341,017		
14			20					#2 OIL	34 BBL'S	5,817	198		
15 TURKEY POINT	# 3	666	233,894	57.4	65.0	85.6	11,297	NUCLEAR	2,642,243 MMBTU	---	2,642,243		
16	# 4	666	487,758	101.8	100.0	101.8	11,064	NUCLEAR	5,396,512 MMBTU	---	5,396,512		
17													
18													
19 SYSTEM TOTALS		15,475	6,060,365	---	---	---	9,718	---	2,584,056 BBL'S	---	58,897,215	109,685,256	1,8099 ---
20									23,610,137 MCF				
21									4,341,017 MMBTU	COAL (C)			
22 *** EXCLUDES PARTICIPANTS									68,186 TONS	COAL (C)			
23 **** INCLUDES PARTICIPANTS									0 TONS	ORIMULSION			
24 (1) CALCULATED ON CALENDAR MONTH PERIOD OTHER DATA IS FISCAL									12,818,450 MMBTU	NUCLEAR			

(A) FPI SHARE (B) CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES (C) SCHERER COAL IS REPORTED IN MMBTU'S ONLY SCHERER COAL IS NOT INCLUDED IN TONS

MONTH OF OCT 1995

		CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
1	PURCHASES	***** HEAVY OIL *****							
2	UNITS (BBL)	2,444,315	1,540,044	904,271	58.7	2,444,315	1,540,044	904,271	58.7
3	UNIT COST (\$/BBL)	14.8662	16.9871	2,1209	12.5-	14.8662	16.9871	2,1209	12.5-
4	AMOUNT (\$)	36,337,780	26,160,820	10,176,960	38.9	36,337,780	26,160,820	10,176,960	38.9
5	BURNED	*****							
6	UNITS (BBL)	2,583,183	1,717,014	866,169	50.4	2,583,183	1,717,014	866,169	50.4
7	UNIT COST (\$/BBL)	14.9471	16.3558	1,4087	8.6-	14.9471	16.3558	1,4087	8.6-
8	AMOUNT (\$)	38,611,218	28,083,074	10,528,144	37.5	38,611,218	28,083,074	10,528,144	37.5
9	ENDING INVENTORY	*****							
10	UNITS (BBL)	3,716,271	3,352,002	364,269	10.9	3,716,271	3,352,002	364,269	10.9
11	UNIT COST (\$/BBL)	15.0792	16.2326	1,1534	7.1-	15.0792	16.2326	1,1534	7.1-
12	AMOUNT (\$)	56,038,255	54,411,750	1,626,505	3.0	56,038,255	54,411,750	1,626,505	3.0
13	OTHER USAGE (\$)	94,109				94,109			
14	DAYS SUPPLY	43							
15	PURCHASES	***** LIGHT OIL *****							
16	UNITS (BBL)	273	0	273	100.0	273	0	273	100.0
17	UNIT COST (\$/BBL)	47.3297	.0000	47.3297	100.0	47.3297	.0000	47.3297	100.0
18	AMOUNT (\$)	12,921	0	12,921	100.0	12,921	0	12,921	100.0
19	BURNED	*****							
20	UNITS (BBL)	821	3,390	2,569-	75.8-	821	3,390	2,569-	75.8-
21	UNIT COST (\$/BBL)	24.6029	28.5522	3,9493	13.8-	24.6029	28.5522	3,9493	13.8-
22	AMOUNT (\$)	20,199	96,792	76,593-	79.1-	20,199	96,792	76,593-	79.1-
23	ENDING INVENTORY	*****							
24	UNITS (BBL)	228,211	196,807	31,404	16.0	228,211	196,807	31,404	16.0
25	UNIT COST (\$/BBL)	29.2183	29.6823	.4640	1.6-	29.2183	29.6823	.4640	1.6-
26	AMOUNT (\$)	6,667,945	5,841,687	826,258	14.1	6,667,945	5,841,687	826,258	14.1
27	OTHER USAGE (\$)								
28	DAYS SUPPLY								
29	PURCHASES	***** COAL *****							
30	UNITS (TON)	260,522	260,516	6	.0	260,522	260,516	6	.0
31	UNIT COST (\$/TON)	33.9933	44.0194	10,0261	22.8-	33.9933	44.0194	10,0261	22.8-
32	AMOUNT (\$)	8,856,007	11,467,770	2,611,763-	22.8-	8,856,007	11,467,770	2,611,763-	22.8-
33	BURNED	*****							
34	UNITS (TON)	322,822	231,665	91,157	39.3	322,822	231,665	91,157	39.3
35	UNIT COST (\$/TON)	30.6652	45.1929	14,5277	32.1-	30.6652	45.1929	14,5277	32.1-
36	AMOUNT (\$)	9,899,407	10,469,614	570,207-	5.4-	9,899,407	10,469,614	570,207-	5.4-
37	ENDING INVENTORY	*****							
38	UNITS (TON)	135,987	520,783	384,776-	73.9-	135,987	520,783	384,776-	73.9-
39	UNIT COST (\$/TON)	101.0873	46.0160	55,0713	119.7	101.0873	46.0160	55,0713	119.7
40	AMOUNT (\$)	13,746,558	23,963,451	10,216,893-	42.6-	13,746,558	23,963,451	10,216,893-	42.6-
41	OTHER USAGE (\$)								
42	DAYS SUPPLY								
43	BURNED	***** GAS *****							
44	UNITS (MMCF)	23,630,137	18,965,863	4,664,274	24.6	23,630,137	18,965,863	4,664,274	24.6
45	UNIT COST (\$/MMCF)	2,3342	2,4425	.1083	4.4-	2,3342	2,4425	.1083	4.4-
46	AMOUNT (\$)	55,157,560	46,324,241	8,833,319	19.1	55,157,560	46,324,241	8,833,319	19.1
47	BURNED	***** NUCLEAR *****							
48	UNITS (MMBTU)	12,818,450	11,939,772	878,678	7.4	12,818,450	11,939,772	878,678	7.4
49	U. COST (\$/MMBTU)	.4677	.4240	.0437	10.3	.4677	.4240	.0437	10.3
50	AMOUNT (\$)	5,995,106	5,062,247	932,859	18.4	5,995,106	5,062,247	932,859	18.4
51	BURNED	***** OIL/MULTIPL. *****							
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)	2,190	100	2,090	100.0	2,190	100	2,090	100.0
57	UNIT COST (\$/GAL)	.8068	1.0000	.1932	19.3-	.8068	1.0000	.1932	19.3-
58	AMOUNT (\$)	1,767	100	1,667	100.0	1,767	100	1,667	100.0

LINES 9 &amp; 23 EXCLUDE 0 BARRELS, 0 CURRENT MONTH AND 0 BARRELS, 0 PERIOD-TO-DATE.

LINE 50 EXCLUDES NUCLEAR DISPOSAL COST OF \$1,051,015 CURRENT MONTH AND \$1,051,015 PERIOD-TO-DATE.

## SCHEDULE A5 - NOTES

Oct-95

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
(389)	\$ (232.75)	RIVIERA - FUELS RECEIVABLE - ARMS
	\$ 21,863.78	SANFORD - FUELS RECEIVABLE - ARMS
	\$ 51,057.46	FT. MYERS - FUELS RECEIVABLE - ARMS
		PORT EVERGLADES - FUELS RECEIVABLE - ARMS
		CANAVERAL - FUELS RECEIVABLE - ARMS
(54)	\$ 815.79	TURKEY POINT FOSSIL - FUELS RECEIVABLE - ARMS
		MARTIN - FUELS RECEIVABLE - ARMS
		RIVIERA - TEMP/CAL ADJUSTMENT
420	\$ 6,126.11	SANFORD - TEMP/CAL ADJUSTMENT
305	\$ 4,357.99	FT. MYERS - TEMP/CAL ADJUSTMENT
		FT. MYERS - INVENTORY ADJUSTMENT
65	\$ 977.45	PORT. EVERGLADES - TEMP/CAL ADJUSTMENT
(355)	\$ (5,308.61)	CANAVERAL - TEMP/CAL ADJUSTMENT
		TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT
		MANATEE - TEMP/CAL ADJUSTMENT
		MARTIN - PIPELINE HEATING
929	14451.89	MARTIN - TEMP/CAL ADJUSTMENT
921	\$ 94,109.11	TOTAL

COAL		
UNITS	AMOUNT	NOTES ON COAL
	\$ 160,181.15	SCHERER COAL CAR DEPRECIATION
	\$ 22,026.63	SJRPP COAL CAR DEPRECIATION (INCLUDED IN PURCHASES BUT NOT ISSUES AND NOT INCLUDED IN THE ENDING INVENTORY)

MWH SOLD  
COMPANY FLORIDA POWER & LIGHT COMPANY  
FOR THE MONTH OF OCTOBER, 1995

(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	TOTAL \$ FOR FUEL ADJ (5) X (6)(a)	TOTAL COST \$ (5) X (6)(b)
1 ESTIMATED.							
2	C & OS S	48,156 0	0 0	48,156 0	2.590 0.000	3,241 0.000	1,247,232 0
3	ST. LUCIE RELIABILITY	42,739	0	42,739	0.459	0.459	196,173 250,941
4	80% OF GAIN ON ECONOMY SALES						
5		90,895	0	90,895	1.506	1,933	1,694,346 *
6	TOTAL						1,757,081
7 ACTUAL							
8 ECONOMY		21,462	0	21,462	2.538	3,210	544,659
9 FMPA (SL 1)		0	0	0	0	0	0
10 OUC (SL 1)		0	0	0	0	0	0
11 SEMINOLE ELECTRIC COOPERATIVE, INC (UNSCHEDULED)		0	0	0	0	0	0
12 FLORIDA POWER CORPORATION	OS	2,417	0	2,417	3.200	4,100	77,344
13 FT PIERCE UTILITIES AUTHORITY	OS	0	0	0	0	0	0
14 CITY OF HOMESTEAD	OS	0	0	0	0	0	0
15 UTILITY BOARD OF THE CITY OF KEY WEST	OS	0	0	0	0	0	0
16 CITY OF LAKE WORTH UTILITIES	OS	0	0	0	0	0	0
17 UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	OS	0	0	0	0	0	0
18 CITY OF VERO BEACH	OS	0	0	0	0	0	0
19 FLORIDA KEYS ELECTRIC COOPERATIVE		0	0	0	0	0	0
20 ECONOMY SUB TOTAL		21,462	0	21,462	2.538	3,210	544,659
21 ST. LUCIE PARTICIPATION SUB-TOTAL		19,798	0	19,798	0.582	0.582	115,252
22 SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		23,399	0	23,399	2.678	3,167	628,522
23 80% OF GAIN ON ECONOMY SALES (SEE SCHED A6a)		64,657	0	64,657	1.900	2,462	1,401,844 *
24 TOTAL		64,657	0	64,657	1.900	2,462	1,502,036
25 CURRENT MONTH		(26,238)	0	(26,238)	0.402	0.529	(292,502)
26 DIFFERENCE		(28.9)	0.0	(28.9)	25.3	27.4	(17.3)
27 DIFFERENCE (%)							(9.4)
28 PERIOD TO DATE		64,657	0	64,657	1.900	2,462	1,401,844
29 ACTUAL		90,895	0	90,895	1.568	1,933	1,694,348
30 ESTIMATED		(26,238)	0	(26,238)	0.402	0.529	(292,502)
31 DIFFERENCE		(28.9)	0.0	(28.9)	25.3	27.4	(17.3)
32 DIFFERENCE (%)							(9.4)

33 • ONLY TOTAL \$ INCLUDES 80% OF GAIN ON ECONOMY SALES

FLORIDA ECONOMY ENTRIES - U.S.  
COMPANY FLORIDA POWER & LIGHT COMPANY  
FOR THE MONTH OF OCTOBER, 1995

SCHEDULE A6a

(1)	(2)	(3)	(4)		(5)	(6)
SOLD TO	TYPE & SCHEDULE	TOTAL KWH SOLD (000)	\$ (a) FUEL COST	\$ (b) TOTAL COST	cents/KWH (a) FUEL COST	GAIN ON ECONOMY ENERGY SALES (4)(b) - (4)(a)
<b>1 ESTIMATED:</b>						
2	C	32,173	833,281	1,146,957	2.590	3,565
3 80% OF GAIN ON ECONOMY SALES						x .80
4						
5 <b>TOTAL</b>		<b>32,173</b>	<b>833,281</b>	<b>1,146,957</b>	<b>2.590</b>	<b>250,941</b>
<b>6 ACTUAL:</b>						
7 FLORIDA MUNICIPAL POWER AGENCY	C	735				
8 FLORIDA POWER CORPORATION	C	8,938	236,040	311,391	2.641	3,484
9 FT. PIERCE UTILITIES AUTHORITY	C	36				
10 CITY OF GAINESVILLE	C	722				
11 CITY OF HOMESTEAD	C	561				
12 JACKSONVILLE ELECTRIC AUTHORITY	C	152				
13 UTILITY BOARD OF THE CITY OF KEY WEST	C	188				
14 KISSIMMEE UTILITY AUTHORITY	C	1,232				
15 CITY OF LAKE WORTH UTILITIES	C	174				
16 UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	C	73				
17 ORLANDO UTILITIES COMMISSION	C	1,757				
18 REEDY CREEK IMPROVEMENT DISTRICT	C	487				
19 SEMINOLE ELECTRIC COOPERATIVE, INC.	C	1,269				
20 SOUTHERN COMPANIES	C	3,500				
21 TAMPA ELECTRIC COMPANY	C	1,638	51,865	70,206	3.166	4,286
22 SUB TOTAL		<b>21,462</b>	<b>544,659</b>	<b>688,923</b>	<b>2.538</b>	<b>3,210</b>
23 80% OF GAIN ON ECONOMY SALES						x .80
24 <b>TOTAL</b>		<b>21,462</b>	<b>544,659</b>	<b>688,923</b>	<b>2.538</b>	<b>3,210</b>
25 CURRENT MONTH						
26 DIFFERENCE		(10,711)	(288,622)	(458,034)	(0.052)	(0.355)
27 DIFFERENCE (%)		(33.3)	(34.6)	(39.9)	(2.0)	(10.0)
28 PERIOD TO DATE						
29 ACTUAL		21,462	544,659	688,923	2.538	3,210
30 ESTIMATED		32,173	833,281	1,146,957	2.590	3,565
31 DIFFERENCE		(10,711)	(288,622)	(458,034)	(0.052)	(0.355)
32 DIFFERENCE (%)		(33.3)	(34.6)	(39.9)	(2.0)	(10.0)

PURCHASED FROM  
 (EXCLUSIVE OF EC COMPANY)  
 FLORIDA POWER & LIGHT COMPANY  
 FOR THE MONTH OF OCTOBER, 1995

SGED

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTIONABLE (000)	KWH FOR FIRM (000)	cents/KWH [a] FUEL COST	TOTAL \$ FOR FUEL ADJ. [b] TOTAL COST (\$)(a) \$
<b>ESTIMATED:</b>							
SOUTHERN COMPANIES (UPS & R)		526,151	0	0	526,151	1.802	9,479,000
ST. LUCIE RELIABILITY		4,274	0	0	4,274	0.519	22,181
SJRPC		251,237	0	0	251,237	1.504	3,779,000
<b>TOTAL</b>		<b>781,662</b>	<b>0</b>	<b>0</b>	<b>781,662</b>	<b>1.699</b>	<b>13,280,181</b>
<b>ACTUAL:</b>							
SOUTHERN COMPANIES	UPS	290,559	0	0	290,559	1.818	5,283,102
SOUTHERN COMPANIES	R	163,313	0	0	163,313	1.857	3,033,107
PRIOR MONTH ADJUSTMENT		0	0	0	0		(2,154,908)
		453,872	0	0	453,872	1.358	6,161,601
FMPA (SL 2)		7,479	0	0	7,479	0.584	43,872
PRIOR MONTH ADJUSTMENT		(327)	0	0	(327)		(1,346)
		7,152	0	0	7,152	0.592	42,326
DUC (SL 2)		5,172	0	0	5,172	0.570	29,481
PRIOR MONTH ADJUSTMENT		(226)	0	0	(226)		(1,113)
		4,946	0	0	4,946	0.574	28,368
JACKSONVILLE ELECTRIC AUTHORITY	UPS	252,501	0	0	252,501	1.823	4,633,006
PRIOR MONTH ADJUSTMENT		(18,461)	0	0	(18,461)		(418,437)
		234,040	0	0	234,040	1.788	4,184,569
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		107	0	0	107	1.965	2103
<b>ST. LUCIE PARTICIPATION SUB-TOTAL:</b>							
		12,098	0	0	12,098	0.584	70,694
<b>TOTAL</b>		<b>700,117</b>	<b>0</b>	<b>0</b>	<b>700,117</b>	<b>1.488</b>	<b>10,418,987</b>
<b>CURRENT MONTH:</b>							
DIFFERENCE		(81,545)	0	0	(81,545)	(0.211)	(2,861,214)
DIFFERENCE (%)		(10.4)	0.0	0.0	(10.4)	(12.4)	(21.5)
<b>PERIOD TO DATE:</b>							
ACTUAL		700,117	0	0	700,117	1.488	10,418,987
ESTIMATED		781,662	0	0	781,662	1.699	13,280,181
DIFFERENCE		(81,545)	0	0	(81,545)	(0.211)	(2,861,214)
DIFFERENCE (%)		(10.4)	0.0	0.0	(10.4)	(12.4)	(21.5)

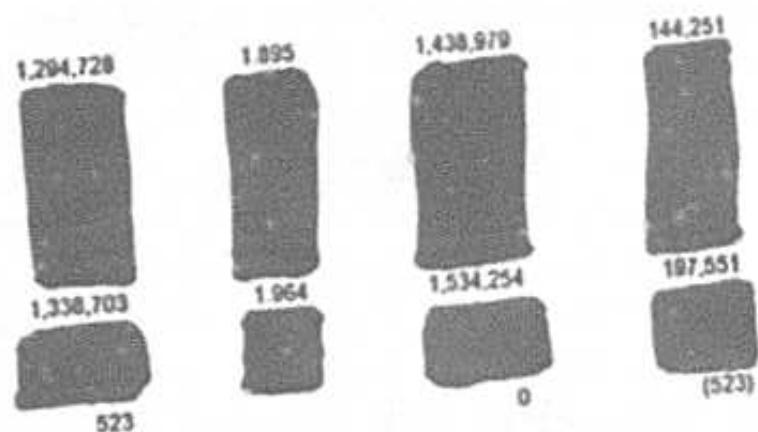
I  
ANY  
IS

(5)

(6)

(7)

TOTAL \$ FOR FUEL ADJ. (3) x (4) \$	COST IF GENERATED		FUEL SAVINGS (6)(b) - (5) \$
	(4) cents/kWh	(b) \$	
6,437,370	2.029	7,350,251	912,881
2,260,970	2.357	2,532,176	211,208
8,698,340	2.104	9,882,427	1,184,087



9	3,259,111	1,934	3,667,419	408,308
4	2,534,468	2,650	3,103,994	569,506
19	5,793,599	2,207	6,771,413	977,814

37	(2,904,741)	0.103	(3,111,014)	(206,273)
10	(33.4)	4.9	(31.5)	(17.4)
189	5,793,599	2,207	6,771,413	977,814
152	8,698,340	2,104	9,882,427	1,184,087
337	(2,904,741)	0.103	(3,111,014)	(206,273)
20	(11.1)	4.9	(31.5)	(17.4)

**APPENDIX IV**

**CAPACITY COST RECOVERY**

BTB - 6  
DOCKET NO 960001-EI  
FPL WITNESS:B.T.BIRKETT  
EXHIBIT \_\_\_\_\_  
PAGES 1-8  
JANUARY 22, 1996

**APPENDIX IV**  
**CAPACITY COST RECOVERY**

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5	Calculation of Capacity Recovery Factor	B. T. Birkett
6	Calculation of Estimated/Actual True-Up Amount	B. T. Birkett
7	Calculation of Interest Provision	B. T. Birkett
8	Calculation of Estimated/Actual Variances	B. T. Birkett

FLORIDA POWER & LIGHT COMPANY  
PROJECTED CAPACITY PAYMENTS  
APRIL 1996 THROUGH SEPTEMBER 1996

	PROJECTED						TOTAL
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	
1. CAPACITY PAYMENTS TO NON-COGENERATORS	\$17,850,334	\$17,850,334	\$17,850,334	\$17,850,334	\$17,850,334	\$17,850,334	\$107,102,004
2. CAPACITY PAYMENTS TO COGENERATORS	\$22,787,938	\$22,787,938	\$26,324,718	\$26,324,718	\$26,324,718	\$26,324,718	\$150,874,748
3. REVENUES FROM CAPACITY SALES	\$108,086	\$179,880	\$190,625	\$457,204	\$609,937	\$364,429	\$1,910,161
4. SYSTEM TOTAL (Lines 1+2-3)	\$40,530,186	\$40,458,392	\$43,984,427	\$43,717,848	\$43,565,115	\$43,810,623	\$255,066,591
5. JURISDICTIONAL % *							97.25530%
6. JURISDICTIONALIZED CAPACITY PAYMENTS							\$249,038,331
7. LESS SJRPP CAPACITY PAYMENTS INCLUDED IN THE 1988 TAX SAVINGS REFUND DOCKET							(\$28,472,796)
8. FINAL TRUE-UP --overrecovery/(underrecovery) APRIL 1995 - SEPTEMBER 1995		EST / ACT TRUE-UP --overrecovery/(underrecovery) OCTOBER 1995 - MARCH 1996					\$82,546,424
	\$23,587,130		\$38,959,291				
9. TOTAL (Lines 6+7-8)							\$158,019,111
10. REVENUE TAX MULTIPLIER							1.01609
11. TOTAL RECOVERABLE CAPACITY PAYMENTS							\$160,561,638

\*CALCULATION OF JURISDICTIONAL %

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

NOTE: BASED ON 1994 ACTUAL DATA

FLORIDA POWER & LIGHT COMPANY  
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS  
APRIL 1996 THROUGH SEPTEMBER 1996

Rate Class	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CF at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1	63.602%	21,485,136,016	7,712,465	1.082808590	1.066850920	22,921,437,125	8,351,123	52.61176%	59.75815%
GS1	64.975%	2,610,595,837	917,317	1.082808590	1.066850920	2,785,116,570	993,279	6.39270%	7.10761%
GSD1	88.011%	9,500,262,799	2,464,476	1.082738811	1.066844877	10,135,306,697	2,668,384	23.26365%	19.09416%
OS2	93.877%	11,470,862	2,790	1.055063740	1.044779957	11,984,527	2,944	0.02751%	0.02107%
GSLD1/CS1	88.814%	3,840,776,703	987,333	1.081345139	1.066573109	4,096,469,149	1,067,648	9.40266%	7.63977%
GSLD2/CS2	86.092%	918,122,211	243,480	1.071479106	1.062379643	975,394,347	260,884	2.23883%	1.86681%
GSLD3/CS3	86.414%	430,313,452	113,691	1.029156006	1.024181147	440,718,925	117,006	1.01150%	0.83726%
ISST1D	82.787%	898,375	248	1.082808590	1.066850920	958,432	269	0.00220%	0.00192%
SST1T	67.111%	38,290,909	13,027	1.029156006	1.024181147	39,216,827	13,407	0.09001%	0.09594%
SST1D	132.214%	24,622,160	4,252	1.076385299	1.055032280	25,977,174	4,577	0.05963%	0.03275%
CILC D/CILC G	89.352%	1,142,711,975	291,984	1.075494173	1.063102848	1,214,820,355	314,027	2.78839%	2.24708%
CILC T	98.860%	571,096,620	131,891	1.029156006	1.024181147	584,906,391	135,736	1.34254%	0.97129%
MET	72.761%	46,960,062	14,735	1.055063740	1.044779957	49,062,932	15,546	0.11261%	0.11124%
OL1/SL1	284.046%	225,840,943	18,153	1.082808590	1.066850920	240,938,618	19,656	0.55303%	0.14065%
SL2	100.064%	42,022,076	9,588	1.082808590	1.066850920	44,831,290	10,382	0.10290%	0.07429%
TOTAL		40,889,121,000	12,925,430			43,567,139,359	13,974,868	100.00%	100.00%

(1) AVG 12 CP load factor based on actual 1994 calendar data.

(2) Projected kwh sales for the period April 1996 through September 1996

(3) Calculated: Col(2)/(8760 hours/2 \* Col(1)), 8760 hours/2 = hours over 6 mos.

(4) Based on 1994 demand losses.

(5) Based on 1994 energy losses.

(6) Col(2) \* Col(5).

(7) Col(3) \* Col(4).

(8) Col(5) / total for Col(6)

(9) Col(7) / total for Col(7)

FLORIDA POWER & LIGHT COMPANY  
CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR  
APRIL 1996 THROUGH SEPTEMBER 1996

Rate Class	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost (\$)	(4) Demand Related Cost (\$)	(5) Total Capacity Costs (\$)	(6) Projected Sales at Meter (kwh)	(7) Billing KW Load Factor (%)	(8) Projected Billed KW at Meter (kw)	(9) Capacity Recovery Factor (\$/kw)	(10) Capacity Recovery Factor (\$/kwh)
RS1	52.61176%	59.75815%	\$6,498,023	\$88,568,011	\$95,066,034	21,485,136,016	-	-	-	0.00442
GS1	6.39270%	7.10761%	\$789,556	\$10,534,242	\$11,323,798	2,610,595,837	-	-	-	0.00434
GSD1	23.26365%	19.09416%	\$2,873,269	\$28,299,596	\$31,172,865	9,500,262,799	56.31629%	19,241,601	1.62	-
OS2	0.02751%	0.02107%	\$3,398	\$31,228	\$34,626	11,470,862	-	-	-	0.00302
GSLD1/CS1	9.40256%	7.63977%	\$1,161,313	\$11,322,960	\$12,484,273	3,840,776,703	60.41038%	7,580,045	1.65	-
GSLD2/CS2	2.23883%	1.56681%	\$276,516	\$2,766,813	\$3,043,329	918,122,211	68.38804%	1,839,067	1.65	-
GSLD3/CS3	1.01159%	0.83726%	\$124,940	\$1,240,909	\$1,365,849	430,313,452	68.39021%	861,922	1.58	-
ISST1D	0.00220%	0.00192%	\$272	\$2,846	\$3,118	898,375	30.35443%	4,053	**	-
SST1T	0.09001%	0.09594%	\$11,117	\$142,193	\$153,310	38,290,909	11.36530%	461,521	**	-
SST1D	0.05663%	0.03275%	\$7,365	\$48,539	\$55,904	24,622,160	38.93085%	86,638	**	-
CILC D/CILC G	2.78839%	2.24706%	\$344,391	\$3,330,414	\$3,674,805	1,142,711,975	69.99705%	2,236,321	1.64	-
CILC T	1.34254%	0.97129%	\$165,816	\$1,439,556	\$1,605,372	571,096,620	76.93071%	1,016,920	1.58	-
MET	0.11261%	0.11124%	\$13,908	\$164,870	\$178,778	46,960,062	61.60404%	104,423	1.71	-
OL1/SL1	0.55303%	0.14065%	\$68,304	\$208,458	\$276,762	225,840,943	-	-	-	0.00123
SL2	0.10290%	0.07429%	\$12,709	\$110,106	\$122,815	42,022,076	-	-	-	0.00292
TOTAL			\$12,350,897	\$148,210,741	\$160,561,638	40,889,121,000				33,432,511

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 1996 through September 1996

(7) (1994 kwh sales / 8760 hours)/((avg customer NCP)(8760 hours))

(8) Col (6) / ((7) \*730) For GSD-1, only 83.265% of kW are billed due to 10 KW exemption

(9) Col (5) / (8)

(10) Col (5) / (6)

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Reservation Demand =	<u>(Total col 5)/(Doc 2, Total col 7)(10) (Doc 2, col 4)</u>
Charge (RDC)	6 months

Sum of Daily Demand =	<u>(Total col 5)/(Doc 2, Total col 7)/(21 onpeak days) (Doc 2, col 4)</u>
Charge (SDD)	6 months

CAPACITY RECOVERY FACTOR

	RDC ** (\$/kw)	SDD ** (\$/kw)
ISST1 (D)	\$0.21	\$0.10
SST1 (T)	\$0.20	\$0.09
SST1 (D)	\$0.21	\$0.10

FLORIDA POWER & LIGHT COMPANY  
CAPACITY COST RECOVERY CLAUSE  
CALCULATION OF ESTIMATED/ACTUAL TRUE UP AMOUNT  
FOR THE PERIOD OCTOBER 1995 THROUGH MARCH 1996

	(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. Uni-Power (UPS) Capacity Charges	16,511,777	\$11,134,184	\$11,117,824	\$11,276,440	\$11,276,440	\$11,276,440	\$62,592,905
2. SJRPP Capacity Charges	6,202,740	6,354,210	7,057,285	6,573,894	6,573,894	6,573,894	39,335,918
3. Qualifying Facilities (QF) Capacity Charges	13,236,921	12,311,678	22,172,808	22,420,630	22,420,630	22,420,630	114,983,297
4. Short-term Capacity Purchases	0	0	0	0	0	0	0
5. Revenues from Capacity Sales	(161,340)	(84,802)	(102,570)	(146,492)	(173,635)	(262,148)	(930,987)
6. Total Company Capacity Charges	25,790,099	28,715,270	40,245,147	40,124,472	40,097,329	40,068,818	215,981,133
7. Jurisdictional Separation Factor (a)	97.25530%	97.25530%	97.25530%	97.25530%	97.25530%	97.25530%	n/a
8. Jurisdictional Capacity Charges	25,082,238	28,899,675	39,140,538	39,023,176	38,996,778	38,910,694	210,053,099
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	120,336,772	\$24,154,209	\$34,395,072	\$34,277,710	\$34,251,312	\$34,165,228	\$181,580,303
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	\$43,751,673	\$41,324,480	\$34,208,659	\$34,428,251	\$33,991,424	\$33,831,158	\$221,535,645
12. Prior Period True-up Provision	(435,981)	(435,981)	(435,981)	(435,982)	(435,982)	(435,982)	(2,615,889)
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	\$43,315,692	\$40,888,499	\$33,772,678	\$33,992,269	\$33,555,442	\$33,395,176	\$218,919,756
14. True-up Provision for Month - Over/(Under) Recovery (Line 13 - Line 10)	\$22,976,920	\$16,734,280	(1622,394)	(1285,441)	(1695,870)	(1770,052)	\$37,339,453
15. Interest Provision for Month	159,989	257,023	299,088	300,447	301,635	301,657	1,619,838
16. True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	(2,615,886)	20,959,005	38,386,298	38,498,973	38,949,966	38,991,707	(2,615,886)
17. Deferred True up - Over/(Under) Recovery	23,587,130	23,587,130	23,587,130	23,587,130	23,587,130	23,587,130	23,587,130
18. Prior Period True up Provision - Collected/(Refunded) this Month	435,981	435,981	435,981	435,982	435,982	435,982	2,615,889
19. End of Period True up - Over/(Under) Recovery (Sum of Lines 14 through 18)	\$44,548,135	\$61,973,428	\$62,086,103	\$62,537,090	\$62,578,837	\$62,546,424	\$62,546,424

Notes: (a) Per B. T. Birkett's Testimony, Appendix IV, Page 3, Line 5, Docket No. 950001-EI, filed June 20, 1995.  
(b) Per FPSC Order No. PSC 94-1092-FOF-EI, issued September 8, 1994 in Docket No. 940001-EI.

**FLORIDA POWER & LIGHT COMPANY**  
**CAPACITY COST RECOVERY CLAUSE**  
**CALCULATION OF ESTIMATED/ACTUAL INTEREST PROVISION**  
**FOR THE PERIOD OCTOBER 1995 THROUGH MARCH 1996**

	(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	\$20,971,244	\$44,548,135	\$61,973,428	\$62,086,103	\$62,537,090	\$62,578,837	n/a
2. Ending True-up Amount Before Interest	44,386,145	61,716,406	61,787,015	62,236,644	62,277,203	62,244,787	n/a
3. Total Beginning & Ending True-up Amount (Lines 1 + 2)	65,357,389	106,262,540	123,760,443	124,322,747	124,814,293	124,823,604	n/a
4. Average True-up Amount (50 % of Line 3)	\$32,678,695	\$53,131,270	\$61,880,222	\$62,161,373	\$62,407,146	\$62,411,802	n/a
5. Interest Rate - First day of Reporting Business Month	0.05940	0.05810	0.05800	0.05800	0.05800	0.05800	n/a
6. Interest Rate - First day of Subsequent Business Month	0.05810	0.05800	0.05800	0.05800	0.05800	0.05800	n/a
7. Total Interest Rate (Lines 5 + 6)	0.11750000	0.11610000	0.11600000	0.11600000	0.11600000	0.11600000	n/a
8. Average Interest Rate (50 % of Line 7)	0.05875000	0.05805000	0.05800000	0.05800000	0.05800000	0.05800000	n/a
9. Monthly Average Interest Rate (1/12 of Line 8)	0.00489583	0.00483750	0.00483333	0.00483333	0.00483333	0.00483333	n/a
10. Interest Provision for the Month (Line 4 X Line 9)	\$159,969	\$257,023	\$299,068	\$300,447	\$301,635	\$301,657	\$1,619,838

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 1995 THROUGH MARCH 1996

	(1) ESTIMATED/ ACTUAL	(2) ORIGINAL PROJECTIONS (a)	(3) VARIANCE (1)-(2)	(4) PERCENTAGE CHANGE (3)/(2)
1. Unit Power (UPS) Capacity Charges	162,592,905	\$168,007,691	(\$5,414,786)	-7.96%
2. SJRPP Capacity Charges	39,331,918	42,468,947	(3,131,029)	-7.37%
3. Qualifying Facilities (QF) Capacity Charges	114,983,297	138,281,934	(23,278,837)	-16.84%
4. Short-term Capacity Purchases	0	0	0	n/a
5. Revenues from Capacity Sales	(930,987)	(1,321,508)	390,521	-29.55%
6. Total Company Capacity Charges	<u>215,981,133</u>	<u>247,415,064</u>	<u>(31,433,931)</u>	<u>-12.70%</u>
7. Jurisdictional Separation Factor	97.25530%	87.25530%	0.00%	0.00%
8. Jurisdictional Capacity Charges	210,053,099	240,624,263	(30,571,164)	-12.70%
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	<u>\$181,580,303</u>	<u>\$212,151,467</u>	<u>(30,571,164)</u>	<u>-14.41%</u>
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	\$221,535,645	\$214,787,353	\$16,768,292	3.15%
12. Prior Period True-up Provision	(2,615,889)	(2,615,886)	(3)	n/a
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	<u>\$218,919,756</u>	<u>\$212,151,467</u>	<u>\$16,768,289</u>	<u>3.19%</u>
14. True-up Provision - Over/(Under) Recovery (Line 13 - Line 10)	\$37,339,453	\$0	\$37,339,453	n/a
15. Interest Provision	1,619,838	0	1,619,838	n/a
16. True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	(2,615,886)	(2,615,886)	0	0.00%
17. Deferred True-up - Over/(Under) Recovery	23,587,130	0	23,587,130	n/a
18. Prior Period True-up Provision Collected/(Refunded)	2,615,889	2,615,886	3	0.00%
19. End of Period True-up - Over/(Under) Recovery (Sum of Lines 14 through 18)	<u>\$162,548,424</u>	<u>\$0</u>	<u>\$162,548,424</u>	<u>n/a</u>

Notes: (a) Per Appendix IV, page 3, filed June 20, 1995, in Docket No. 950001-EI, and approved at the August 1995 hearings, FPSC Order No. PSC-95-1089-FOF-EI.