

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

DOCKET NO. 940001-EI

FLORIDA POWER & LIGHT COMPANY

JANUARY 18, 1994

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

APRIL 1994 THROUGH SEPTEMBER 1994

TESTIMONY & EXHIBITS OF:

**R. SILVA
D. C. POTERALSKI
B. T. BIRKETT**

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF RENE SILVA

DOCKET NO. 940001-EI

JANUARY 18, 1994

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, respectively, (2) availability of
19 natural gas to FPL, (3) generating unit heat

1 rates and availabilities, and (4) quantities and
2 costs of interchange and other power
3 transactions. These projected values were used
4 as input values to POWRSYM in the calculation of
5 the proposed fuel cost recovery factor for the
6 period April through September, 1994. In
7 addition, my testimony introduces POWRSYM, a new
8 production costing model, which FPL is using to
9 prepare the April through September, 1994 Fuel
10 Cost Recovery filing.

11

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

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

17

18 **Q. What is the basis for FPL's projections of the**
19 **dispatch cost of heavy fuel oil?**

20 **A. FPL's projections of the dispatch cost of heavy**
21 **fuel oil are based on FPL's evaluation of a**
22 **broad range of information related to: (1) the**
23 **current and projected worldwide demand, supply**
24 **and price for crude oil; (2) the historical,**
25 **current and projected market relationship of**

1 heavy fuel oil prices to crude oil prices; and
2 (3) the current and projected supply and demand
3 for heavy fuel oil in both the United States
4 Gulf Coast and East Coast markets, and on a
5 worldwide basis.

6
7 FPL personnel with expertise in petroleum
8 economics and energy markets analyze information
9 obtained from industry publications and public
10 sources, hold discussions with energy industry
11 consultants and FPL oil procurement personnel,
12 and evaluate how these factors would affect the
13 cost of heavy fuel oil.

14

15 **Q. What are the key factors that could affect the**
16 **price for crude oil during the April through**
17 **September, 1994 period?**

18 **A.** The key factors are (1) demand for crude oil and
19 petroleum products, (2) non-OPEC crude oil
20 supply, and (3) the extent to which members of
21 OPEC adhere to their production sharing accord.

22

23 In general, world demand for crude oil and
24 petroleum products is projected to increase
25 moderately during 1994 as the effect of the

1 current recession in Western Europe and Japan is
2 offset by growth in demand in the balance of the
3 Pacific Rim area.

4
5 On the supply side, total non-OPEC crude oil
6 supply is projected to decline slightly during
7 1994 as increased production in the North Sea,
8 Yemen, Oman, and Colombia is offset by declines
9 in production in the United States and
10 continuing production problems in the Soviet
11 Union.

12
13 Regarding OPEC's behavior, it is projected that
14 in 1994 members of OPEC will not significantly
15 exceed the limits set in their production
16 sharing accord.

17
18 The projected moderate increase in demand for
19 crude oil and petroleum products, combined with
20 a slight decline in non-OPEC crude oil supply
21 and OPEC's lukewarm commitment to limit
22 production, will cause crude oil prices, and
23 consequently heavy fuel oil prices, to increase
24 moderately in 1994.

25

1 Q. What is the projected relationship between heavy
2 fuel oil and crude oil prices during the April
3 through September, 1994 period?

4 A. Heavy fuel oil prices are projected to be
5 between 78% and 82% of the delivered U.S.
6 Refiner's acquisition costs of crude oil during
7 this period, reflecting normal seasonal
8 variations.

9
10 Q. Please provide FPL's projection for the dispatch
11 cost of heavy fuel oil for the April through
12 September, 1994 period based on FPL's evaluation
13 of the key factors discussed above.

14 A. FPL's projection for the dispatch cost of heavy
15 fuel oil is provided on page 3 of Appendix I in
16 dollars per barrel at each of the oil-fired
17 plants. We expect that during this period the
18 monthly dispatch cost of heavy fuel oil will
19 range from \$12.18 to \$14.28 per barrel for 2.5%
20 sulfur grade fuel oil, \$12.78 to \$15.87 per
21 barrel for 2.0% sulfur grade fuel oil, \$14.31 to
22 \$17.35 per barrel for 1.0% sulfur grade fuel
23 oil, and from \$15.69 to \$18.09 per barrel for
24 0.7% sulfur grade fuel oil (depending on the
25 month and the delivery location).

1 Q. What is the basis for FPL's projection for the
2 dispatch cost of light fuel oil?

3 A. FPL's projection of the dispatch cost of light
4 fuel oil is prepared in a similar manner to the
5 heavy fuel oil dispatch cost projections. The
6 key factors that affect the price for crude oil
7 and the factors that affect the market
8 relationship of light fuel oil to crude oil
9 prices are similar to those described above for
10 heavy fuel oil. Therefore, in general the
11 market price of light fuel oil is projected to
12 increase moderately in 1994.

13

14 Q. Please provide FPL's projection for the dispatch
15 cost of light fuel oil for the period from April
16 through September, 1994 based on FPL's
17 evaluation of the key factors discussed above.

18 A. FPL's projection for the dispatch cost of light
19 oil for each of the combustion turbine and
20 combined cycle plants is shown on page 4 of
21 Appendix I. We project that during this period
22 the dispatch cost of light fuel oil will range
23 from \$22.85 per barrel to \$28.09 per barrel
24 (depending on the month and delivery location).

25

1 Q. What is the basis for FPL's projections of the
2 average cost of coal at the St. Johns River
3 Power Park (SJRPP)?

4 A. FPL's projections of the average cost of coal at
5 SJRPP are based on the provisions of the coal
6 supply contracts in effect between Jacksonville
7 Electric Authority (JEA) and Sun Coal Company
8 (formerly Shamrock Coal Company), Ashland Coal,
9 Inc. and International Colombia Resources, Inc.,
10 the rail transportation contract in effect
11 between JEA and CSX, Incorporated, and FPL's
12 projection of spot coal prices.

13
14 We project that about 75% of the coal purchased
15 for SJRPP during the period will be under the
16 terms of the three long-term coal supply
17 contracts. However, since annual contract coal
18 volumes are fixed on October 1st of the previous
19 year, the dispatch price of coal for SJRPP is
20 based on the projected spot coal price. We
21 project that about 25% of coal purchased will be
22 spot coal.

23

24 Q. Please provide FPL's projection for the dispatch
25 cost of coal for SJRPP for the period from April

1 **through September, 1994.**

2 A. FPL's projection for the dispatch cost of coal
3 at SJRPP is shown on page 5 of Appendix I in
4 dollars per ton. We estimate that during this
5 period, the dispatch cost of coal for SJRPP will
6 range from \$29.46 to \$30.19 per ton delivered to
7 SJRPP.

8

9 Q. **What is the basis for FPL's projections of the**
10 **dispatch cost of coal at Scherer Unit 4 for the**
11 **April through September, 1994 period?**

12 A. FPL's average coal cost projections for Scherer
13 Unit 4 are based on the assumption that Plant
14 Scherer will purchase Eastern coal under the
15 terms of the existing coal supply contracts with
16 the Zeigler Coal Holding Company, Delta Coals,
17 Inc. and Mingo-Logan Coal Company, and will make
18 spot purchases of Powder River Basin (Western)
19 coal as needed to meet total Plant Scherer
20 requirements. Eastern coal will be transported
21 under the terms of the existing rail
22 transportation contract with the Norfolk
23 Southern Corporation, and Western coal will be
24 transported under the terms of rail
25 transportation contracts with Western Railroad

1 Properties, Inc. and the Norfolk Southern
2 Corporation.

3

4 **Q. Please provide FPL's projection for the dispatch**
5 **cost of coal for Scherer Unit 4 during the April**
6 **through September, 1994 period.**

7 **A.** FPL's projection for the dispatch cost of coal
8 at Scherer Unit 4 is shown on page 5 of Appendix
9 I in dollars per ton. We estimate that during
10 this period, the dispatch cost of coal for
11 Scherer Unit 4 will range from \$31.44 per ton to
12 \$35.99 per ton depending upon the quantity of
13 spot purchases of Powder River Basin coal
14 required each month to meet total Plant Scherer
15 requirements.

16

17 **Q. What is the basis for FPL's projections of**
18 **natural gas unit costs and availability?**

19 **A.** FPL's projection for the unit cost natural gas
20 is based on FPL's evaluation of a broad range of
21 factors related to: (1) the current and
22 projected supply and demand for natural gas; (2)
23 the projected price of heavy fuel oil; (3) the
24 historical, current and projected market
25 relationship of natural gas prices to heavy fuel

1 oil prices; and (4) the terms and conditions of
2 FPL's natural gas contracts.

3

4 The projected availability of natural gas to FPL
5 is based on the same factors, as well as the
6 projected natural gas demand in the State of
7 Florida and the projected capacity of natural gas
8 transportation facilities into Florida.

9

10 FPL personnel with expertise in the natural gas
11 industry analyze information obtained from
12 industry publications and public sources, hold
13 discussions with energy industry consultants and
14 FPL natural gas procurement personnel, and
15 evaluate how these factors are likely to affect
16 the unit price and availability of natural gas
17 to FPL.

18

19 **Q. What are the factors that affect natural gas**
20 **market prices during the April through**
21 **September, 1994 period?**

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

25

1 In general, domestic demand for natural gas is
2 projected to increase moderately during 1994 due
3 primarily to increased usage for electric
4 generation, as a result of improved economic
5 conditions, while domestic supply of natural gas
6 is projected to increase only slightly, as
7 natural gas producers continue to invest very
8 little in domestic exploration and development.
9 However, total natural gas supply is projected
10 to be moderately higher in 1994 as imports from
11 Canada continue to increase.

12
13 This combination of moderately increasing
14 demand, moderately increasing supply, and higher
15 heavy fuel oil prices, as presented above, is
16 projected to result in natural gas market prices
17 during the April through September, 1994 period
18 that are slightly higher than prior year levels.

- 19
20 **Q. What are the factors that affect the availability**
21 **of natural gas to FPL during the April through**
22 **September, 1994 period?**
- 23 **A.** The key factors are (1) the projected capacity
24 of natural gas transportation facilities into
25 Florida and (2) the projected natural gas demand

1 in the State of Florida.

2

3 The capacity of natural gas transportation
4 facilities into Florida is expected to remain
5 unchanged from current levels during the April
6 through September, 1994 period. The projected
7 demand for natural gas in the State of Florida
8 during the month of April will be less than the
9 capacity of the transportation facilities
10 allowing FPL the opportunity to acquire non-firm
11 natural gas. During the May through September,
12 1994 period we project that the demand for
13 natural gas in the State of Florida will be
14 essentially equal to the capacity of the
15 transportation facilities.

16

17 Q. Please provide FPL's projections for natural gas
18 unit costs and availability to FPL for the April
19 through September, 1994 period based on FPL's
20 evaluation of these factors.

21 A. FPL's projections of delivered natural gas unit
22 costs and availability are provided on page 5 of
23 Appendix I. We project that during this period
24 the system-weighted-average cost of natural gas
25 to the FPL system will range from \$2.15 to \$2.50

1 per million BTU and the average total
2 availability of natural gas to FPL will range
3 from 365,000 to 430,000 million BTU per day.
4

5 **Q. Please describe how you have developed the**
6 **projected unit Average Net Operating Heat Rates**
7 **shown on Schedule E5 of Appendix II.**

8 A. The projected Average Net Operating Heat Rates
9 were developed using the actual monthly Average
10 Net Operating Heat Rates and the corresponding
11 Net Output Factors from the previous three April
12 through September periods. The standard least
13 squares regression method was used to derive a
14 first order Average Net Operating Heat Rate
15 equation using the historical data. An
16 efficiency factor, or heat rate multiplier, was
17 then calculated for each unit. The efficiency
18 factor represents the difference between the
19 unit's dispatch heat rate and the heat rate
20 projected by the Average Net Operating Heat Rate
21 equation. The most recent unit dispatch heat
22 rate curves, modified by the unit's efficiency
23 factors, were provided as input to the POWRSYM
24 model.
25

1 Q. Are you providing the outage factors projected
2 for the period April through September, 1994?

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

5
6 Q. How were the outage factors for this period
7 developed?

8 A. The unplanned outage factors were developed
9 using the actual historical full and partial
10 outage event data for each of the units. The
11 actual twelve-month-ending unplanned outage
12 factor for each corresponding month in the
13 previous year was used as the starting point for
14 the development of the factor for each month of
15 the projected period.

16
17 Q. Please describe the planned outages for the
18 April through September, 1994 period.

19 A. Planned outages at our nuclear units are the
20 most significant in relation to Fuel Cost
21 Recovery. St. Lucie nuclear unit no. 2 is
22 scheduled to be out of service for refueling
23 until April 19, 1994. Turkey Point unit no. 3
24 will also be out of service for refueling until
25 May 22, 1994.

1 Q. Are any changes to FPL's generation capacity
2 planned during the April through September, 1994
3 period?

4 A. Yes. FPL is scheduled to acquire an additional
5 140 MW ownership share of Scherer No. 4 in June
6 of 1994 for a total ownership share of 556 MW or
7 65.72%.

8
9 Q. Have you forecasted an effective availability
10 rate associated with Scherer Unit No. 4?

11 A. Yes. As part of the Scherer Unit No. 4
12 purchase, FPL and Southern Company Services
13 (Southern) entered into a transition energy
14 agreement which assures a 90% minimum effective
15 availability rate for the FPL capacity from the
16 unit. To the extent the unit is not available,
17 the capacity will be provided by Southern from
18 other resources.

19
20 Q. Please discuss the arrangements between FPL and
21 JEA regarding the St. Johns River Power Park
22 (SJRPP).

23 A. Under the terms of the contract, FPL owns 20% of
24 the units and has the right to schedule an
25 additional 30% of the capacity of the units from

1 JEA's portion. The difference between FPL's
2 scheduling rights and ownership share is the
3 result of power purchase provisions in the
4 contract. The portion of energy scheduled by
5 FPL related to FPL's 20% ownership of the units
6 is included in Fuel Cost Recovery Schedules as
7 FPL generation, and the balance of energy
8 scheduled and related energy costs are included
9 in Fuel Cost Recovery Schedules as purchased
10 power.

11

12 **Q. Are you providing the projected interchange and**
13 **purchased power transactions forecasted for**
14 **April through September, 1994?**

15 **A.** Yes. This data is shown on Schedules E7, E7A,
16 E8, E8A and E9 of Appendix II of this filing.

17

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

20 **A.** FPL engages in several types of interchange
21 transactions which have been previously
22 described in this docket: Emergency - Schedule
23 A; Short Term Firm - Schedule B; Economy -
24 Schedule C; Extended Economy - Schedule X;
25 Opportunity Sales - Schedule OS; UPS Replacement

1 Energy - Schedule R and Economic Energy
2 Participation - Schedule EP.

3

4 Q. Does FPL have arrangements other than
5 interchange agreements for the purchase of
6 electric power and energy which are included in
7 your projections?

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

20 Q. Please provide the projected energy costs to be
21 recovered through the Fuel Cost Recovery Clause
22 for the power purchases referred to above during
23 the April through September, 1994 period.

24

25 A. Under the UPS agreements with the Southern

1 Companies, FPL has contracted to purchase coal-
2 fired power from various designated units in the
3 Southern Companies systems'. FPL's capacity
4 entitlement during the projected period is 1,406
5 MW from April through May, 1994 and 1,007 MW
6 from June through September, 1994. FPL applied
7 an estimated availability factor of 100% to
8 these capacity entitlements to calculate the
9 projected energy purchases used as input to
10 POWRSYM. The high availability assumption is
11 based upon the alternate and supplemental energy
12 provisions of the contract with the Southern
13 Companies. The UPS energy cost estimates for
14 this period are based on data provided by
15 Southern which were used as inputs to POWRSYM.
16 For the period, FPL projects the purchase of
17 3,534,491 MWH of UPS Energy at a cost of
18 \$72,902,350. In addition, we project the
19 purchase of 1,100,580 MWH of UPS Replacement
20 energy (Schedule R) at a cost of \$19,566,440.
21 The total UPS Energy plus Schedule R projections
22 are presented on Schedule E8 of Appendix II.

23

24 Energy purchases from the JEA-owned portion of
25 the St. Johns River Power Park generation are

1 projected to be 1,578,052 MWH for the period at
2 an energy cost of \$23,683,420. FPL's cost for
3 energy purchases under the St. Lucie Plant
4 Reliability Exchange Agreements is a function of
5 the operation of St. Lucie Unit 2 and the fuel
6 costs to the owners. For the period, we project
7 purchases of 162,891 MWH at a cost of \$870,399.
8 These projections are shown on Schedule E8 of
9 Appendix II.

10
11 In addition, as shown on Schedule E8A of
12 Appendix II, we project that purchases from
13 Qualifying Facilities for the period will
14 provide 2,237,419 MWH at a cost to FPL of
15 \$48,054,118.

16
17 **Q. How were energy costs related to purchases from**
18 **Qualifying Facilities developed?**

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

1 applicable Unit Energy Cost mechanism prescribed
2 in the contract is used to project monthly
3 energy costs.

4

5 **Q. Have you projected Schedule A - Emergency**
6 **Transactions?**

7 A. Yes. We have based this projection on historic
8 transaction levels. We project sales of 13,081
9 MWH of Emergency energy at a cost of \$459,797.

10

11 **Q. Have you projected Schedule B - Short-Term Firm**
12 **Transactions?**

13 A. Yes. While no commitments for such transactions
14 have been made for the period, we have projected
15 Schedule B sales based on historic transaction
16 levels. We project sales of 4,793 MWH short-
17 term firm energy at a cost of \$168,474.

18

19 **Q. Please describe Opportunity Sales - Schedule OS.**

20 A. This schedule allows transactions to be
21 negotiated by the Buyer and Seller for the
22 purchase and sale of scheduled power and energy
23 for a period of not less than two hours and not
24 more than four months. These can be firm or
25 non-firm type transactions.

1 Q. What are the forecasted amounts and cost of
2 Schedule OS sales?

3 A. We project the sale of 134,343 MWH of energy at
4 a cost \$2,732,366.
5

6 Q. Please describe the method used to forecast the
7 Schedule C - Economy Transactions.

8 A. The quantity of economy purchase transactions
9 was projected by POWRSYM based on the expected
10 availability and prices of Economy energy.
11 Projected prices for Economy energy were
12 developed by adjusting recent actual average
13 Economy energy prices to reflect projected
14 changes in FPL generation costs. Economy energy
15 sales by FPL were projected based upon historic
16 transaction levels.
17

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

20 A. We have projected 576,482 MWH of Economy energy
21 sales for the period. The projected fuel cost
22 related to these sales is \$15,501,957. The
23 projected transaction revenue from the sales is
24 \$21,199,305. Eighty percent of the gain, or
25 \$6,146,651 is credited to our customers.

1 Q. In what document are the fuel costs of energy
2 sales under Schedules A, B, OS, and C
3 transactions reported?

4 A. Schedule E7 of Appendix II provides the total MWH
5 of energy and total dollars for fuel adjustment
6 for Schedules A, B, OS, and C. The 80% of gain
7 for Schedule C sales is also provided on Schedule
8 E7 of Appendix II.

9
10 Q. What are the forecasted amounts and costs of
11 Economy energy purchases?

12 A. The costs of these purchases are shown on
13 Schedule E9 of Appendix II. For the April
14 through September, 1994 period FPL projects it
15 will purchase a total of 10,876 MWH at a cost of
16 \$245,270. If generated, we estimate that this
17 energy would cost \$265,444. Therefore, these
18 purchases are projected to result in savings of
19 \$20,174.

20
21 Q. What are the forecasted amounts and cost of
22 energy being sold under the St. Lucie Plant
23 Reliability Exchange Agreement?

24 A. We project the sale of 259,647 MWH of energy at
25 a cost of \$1,389,207. These projections are

1 shown on Schedule E7 of Appendix II.

2

3 Q. Have there been any changes in the way the fuel
4 filing for the April through September 1994
5 period has been prepared as compared to previous
6 filings?

7 A. Yes. FPL is using the computer model POWRSYM,
8 in place of PROMOD.

9

10 Q. What is POWRSYM?

11 A. POWRSYM is a power system production computer
12 program. Like PROMOD, POWRSYM uses projected
13 system energy requirements, fuel prices and unit
14 operating constraints to provide projections of
15 overall system production cost, fuel consumption
16 and net interchange.

17

18 Q. Why make the change from PROMOD to POWRSYM?

19 A. POWRSYM performs all the calculations and
20 provides all the output data provided by PROMOD,
21 and in addition it has additional capabilities,
22 including the processing and production of
23 hourly data, daily data, weekly data, special
24 natural gas program logic, and multi-fuel
25 capabilities, at significantly lower program

1 leasing costs. Furthermore, POWRSYM has the
2 advantage that E-schedule forms are printed on
3 an 8 1/2 by 11 inch-sheet format which
4 eliminates the need for "cutting and pasting"
5 and makes the E-Schedules much more legible.

6

7 Q. What other companies are using POWRSYM?

8 A. ALABAMA ELECTRIC COOPERATIVE, INC.
9 ANCHORAGE MUNICIPAL POWER & LIGHT
10 BALTIMORE GAS & ELECTRIC
11 BOSTON EDISON COMPANY
12 CITY OF BURBANK
13 CALIFORNIA PUBLIC UTILITY COMMISSION
14 DAIRYLAND POWER COOPERATIVE
15 EWBANK PREECE LTD.
16 ISRAEL ELECTRIC COMPANY
17 JACKSONVILLE ELECTRIC AUTHORITY
18 KOREA ELECTRIC POWER CORPORATION
19 LOS ANGELES DEPT. OF WATER & POWER
20 NORTHERN CALIFORNIA POWER AGENCY
21 ORLANDO UTILITIES COMMISSION
22 PHILADELPHIA ELECTRIC COMPANY
23 POTOMAC ELECTRIC POWER COMPANY
24 PUBLIC UTILITIES BOARD
25 SACRAMENTO MUNICIPAL UTILITY DISTRICT

1 CITY OF SANTA CLARA
2 SOUTHWESTERN PUBLIC SERVICE COMPANY
3 TRI-STATE G&T ASSOCIATION
4 TURLOCK IRRIGATION DISTRICT
5 WESTERN FARMERS ELECTRIC COOPERATIVE
6 WISCONSIN POWER AND LIGHT COMPANY

7

8 **Q. What has been FPL's experience using POWRSYM?**

9 A. FPL has been evaluating POWRSYM for several
10 years. Additionally, FPL calculated projected
11 fuel costs for the October 1993 through March
12 1994 period using both PROMOD and POWRSYM. The
13 difference between the PROMOD and POWRSYM
14 calculations for the projected fuel and net
15 power transaction costs were less than 1%.

16

17 FPL is confident that POWRSYM is a more
18 effective power system production computer
19 program for FPL's use. POWRSYM provides all the
20 capabilities of the existing PROMOD program plus
21 additional capabilities and flexibility at
22 significantly lower program leasing costs.

23

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

25 A. Yes. In my testimony, I have presented FPL's

1 fuel price projections for the fuel cost
2 recovery period of April through September,
3 1994. In addition, I have presented FPL's
4 projections for generating unit heat rates and
5 availabilities, and the quantities and costs of
6 interchange and other power transactions for the
7 same period. These projections were based on
8 the best information available to FPL, and were
9 used as inputs to POWRSYM in developing the
10 projected Fuel Cost Recovery Factor for the
11 April through September, 1994 period. I have
12 also introduced the POWRSYM production costing
13 model used by FPL to prepare the April through
14 September, 1994 Fuel Cost Recovery Filing.

15

16 Q. Does this conclude your testimony?

17 A. Yes, it does.

18

19

20

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF D. C. POTERALSKI

DOCKET NO. 940001-EI

January 18, 1994

1 Q. Please state your name and address.

2

3 A. My name is Daniel C. Poteralski. My business
4 address is 700 Universe Boulevard, Juno Beach,
5 Florida 33408.

6

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

8

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

11

12 Q. Have you previously testified in this docket?

13

14 A. Yes, I have.

15

16 Q. What is the purpose of your testimony?

17

18 A. The purpose of my testimony is to present and

1 explain FPL's projections for nuclear fuel costs
2 associated with the thermal energy (MMBTU) to be
3 produced by our nuclear units and costs of disposal
4 of spent nuclear fuel. Both of these costs were
5 input values to Powersym for the calculation of the
6 proposed fuel cost recovery factor for the period
7 April through September 1994. Powersym is
8 presented in Mr. Rene Silva's testimony. My
9 testimony will also provide an update on the
10 payments FPL will make to the U. S. Treasury for
11 the fund for decontamination and decommissioning of
12 the Department of Energy (DOE) uranium enrichment
13 plants.

14

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

17

18 A. FPL's nuclear fuel cost projections are developed
19 using the projected energy to be produced at our
20 nuclear units, based on the projected operating
21 schedules, for the period April through September
22 1994.

23

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

1 September 1994.

2

3 A. We estimate the nuclear units will produce
4 116,674,206 MBTU of energy at a cost of \$0.48 per
5 MMBTU, excluding spent fuel disposal costs for the
6 period April through September 1994. Projections
7 by nuclear unit and by month are provided on
8 schedule E-5 of Appendix II.

9

10 Q. Please provide FPL's projection for nuclear spent
11 fuel disposal costs for the period April through
12 September 1994 and what is the basis for FPL's
13 projection.

14

15 A. FPL's projections for nuclear spent fuel disposal
16 costs are provided on Schedule E-2 of Appendix II.
17 These projections are based on FPL's contract with
18 the DOE, which calculates the spent fuel disposal
19 fee at 1 mill per net Kwh generated minus
20 transmission and distribution line losses. There
21 are still some more refunds due FPL from the DOE
22 for past overpayment, when the utilities were
23 required to pay on the basis of net generation
24 without adjustments for transmission and
25 distribution line losses. However, there are none

1 scheduled for this reporting period.

2

3 Q. Has anything else occurred since your last
4 testimony filed on July 7, 1993 with respect to the
5 establishment of a fund for decontamination and
6 decommissioning of the Department of Energy (DOE)
7 gaseous diffusion uranium enrichment plants that
8 will affect FPL's projections for nuclear fuel
9 costs?

10

11 A. Yes. The actual assessment was higher than first
12 reported.

13

14 As testified previously, the National Energy Act of
15 1992 (The Act) requires FPL to make certain
16 payments to a fund established at the U.S.
17 Treasury, to cover the cost of decontamination and
18 decommissioning DOE's enrichment facilities. Such
19 payments are in direct proportion to the amount of
20 enrichment services purchased by FPL divided by the
21 amount produced by the DOE through October 1992.
22 In a prior order, The Commission has allowed FPL to
23 recover such costs, then estimated by the DOE at
24 \$2.58 million. However, after a recent audit by an
25 independent auditor, KPMG Peat Marwick, the final

1 quantities reported as produced by the DOE were
2 significantly lower than the quantities originally
3 reported to FPL. This increased the ratio of
4 services purchased by FPL to the total produced by
5 the DOE and consequently caused the assessment to
6 increase to \$4,228,305 of which \$4,195,171 is
7 jurisdictional. Because of the sensitive nature of
8 this information, which included production for
9 nuclear weapons, FPL had not been allowed to verify
10 this number prior to the audit.

11

12 The current schedule calls for the next payment in
13 April of 1994 and therefore our current estimate
14 for \$4.35 million has been included in this Fuel
15 Cost Recovery Period.

16

17 We will of course continue to keep the Commission
18 informed until all aspects of this payment have
19 been finalized.

20

21 Q. Does this conclude your testimony?

22

23 A. Yes, it does.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF BARRY T. BIRKETT

DOCKET NO. 940001-EI

JANUARY 18, 1994

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 levelized fuel factors, the capacity payment factors and the
15 oil backout factor for the Company's rate schedules, including the Time
16 of Use rates, for the period April 1994 through September 1994. The
17 calculation of the levelized fuel factor is based on projected fuel cost and
18 operational data as set forth in Commission Schedules E1 through E11,

1 H1 and other exhibits filed in this proceeding and data previously
2 approved by the Commission.

3

4 In addition, my testimony presents the schedules necessary to support the
5 calculation of the Estimated/Actual True-up amounts for the Fuel Cost
6 Recovery Clause (FCR), Capacity Cost Recovery Clause(CCR), and Oil
7 Backout Cost Recovery Clause (OB), for the period October 1993
8 through March 1994. I have included explanations for the variances
9 between the original projections for the period October 1993 through
10 March 1994 approved at the August 1993 hearings, versus the two
11 months actual/four months revised projections for the same period
12 (Estimated/Actual).

13

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

16 A. Yes, I have. It consists of various schedules included in Appendices II,
17 III, IV, and V. Appendices II and III contains the FCR related schedules,
18 Appendix IV contains the capacity related schedules, and Appendix V
19 contains the Oil-backout related schedules.

20

21 Also, included in Appendix III (pages 7 through 53) are the Commission
22 Schedules A1 through A13 for October and November 1993. These
23 schedules were prepared by various departments including Power Supply,
24 Rates, Plant Services and Accounting, and present a monthly comparison

1 between the original projections and the actual generation, sales and fuel
2 costs for the two months.

3

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

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

11

12 **FUEL COST RECOVERY CLAUSE**

13

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

16 **A.** **1.590¢ per kWh. Schedule E1, Page 3 of Appendix II shows the**
17 **calculation of this six-month levelized fuel factor. Schedule E2, Page 6**
18 **of Appendix II indicates the monthly fuel factors for April 1994 through**
19 **September 1994 and also the six-month levelized fuel factor for the**
20 **period.**

21

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

24 **A.** **Yes. Page 4 of Appendix II provides a six-month levelized fuel factor**

1 of 1.737¢ per kWh on-peak and 1.517¢ per kWh off-peak for our Time
2 of Use rate schedules.

3

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

6 A. Yes, they were.

7

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

10 A. As shown on line 28 of Schedule E1, Page 3, of Appendix II the
11 estimated/actual fuel cost overrecovery for the October 1993 through
12 March 1994 period amounts to \$57,093,363. This estimated/actual
13 overrecovery for the October 1993 through March 1994 period plus the
14 final overrecovery \$54,419,628 for the April 1993 through September
15 1993 period results in a total overrecovery of \$111,512,991. This
16 amount, divided by the projected retail sales of 38,036,086 MWh for
17 April 1994 through September 1994 results in a decrease of .2932¢ per
18 kWh before applicable revenue taxes. In his testimony for the Generating
19 Performance Incentive Factor, FPL Witness R. Silva calculated a reward
20 of \$871,893 for the period ending September 1993, to be applied to the
21 April 1994 through September 1994 period. This \$871,893 divided by
22 the projected retail sales of 38,036,086 MWh during the projected period,
23 results in an increase of .0023¢ per kWh, as shown on line 32 of
24 Schedule E1, Page 3 of Appendix II.

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

3 A. Appendix III, page 3, shows the calculation of the FCR Estimated/Actual
4 True-up amount. The calculation of the estimated/actual true-up amount
5 for the October 1993 through March 1994 reflects changes made as a
6 result of the Company's Petition for a Midcourse Adjustment filed on
7 January 4, 1994. The Estimated/Actual True-up for the period October
8 1993 through March 1994 is an overrecovery, including interest, of
9 \$57,093,363 (Column g, lines D7 plus D8). This amount, when combined
10 with the Final True-up overrecovery of \$54,419,628 (Column g, line D9a)
11 deferred from the period April 1993 through September 1993, presented
12 in my Final True-up testimony filed on November 15, 1993, results in the
13 End of Period overrecovery of \$111,512,990 (Column g, line D11).

14
15 This schedule also provides a summary of the Fuel and Net Power
16 Transactions (lines A1 through A7), kWh Sales (lines C1 through C4),
17 Jurisdictional Fuel Revenues (line D1 through D3), the True-up and
18 Interest calculation (lines D4 through D10) for this period, and the End
19 of Period True-up amount (line D11).

20
21 The data for October and November 1993, columns (a) and (b), reflects
22 the actual results of operations and the data for December 1993 through
23 March 1994, columns (c) through (f), are based on updated estimates.

24

1 The true-up calculations follow the procedures established by this
2 Commission as set forth on Commission Schedule A2 "Calculation of
3 True-Up and Interest Provision" filed in this proceeding in Appendix III,
4 pages 7 through 53.

5

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

8 **A.** Yes. Appendix III, page 4, shows Estimated/Actual fuel costs and
9 revenues compared to the original estimates for the October 1993-March
10 1994 period.

11

12 **Q. What is the variance in fuel costs for the period?**

13 **A.** As shown on line A7, fuel costs on a total system basis are now
14 projected to be \$99.3 million lower than originally estimated. This
15 variance is detailed by major cost components on page 5. The \$99.3
16 million total system variance relating to the estimated/actual period is
17 primarily caused by a \$31.3 million decrease in the fuel cost of system
18 net generation, a \$33.2 million decrease in the energy cost of economy
19 purchases, and a \$37.9 million decrease in the cost of purchased power.

20

21 Included in these costs are \$588,810 in Air Operating Permit Fees
22 pursuant to Commission Order No. PSC-93-1580-FOF-EI, dated October
23 29, 1993 in Docket No. 930661-EI, the Environmental Cost Recovery
24 Clause.

1 Q. What is the variance in retail (jurisdictional) Fuel Cost Recovery
2 revenues for the period?

3 A. As shown on Page 4, line D1, jurisdictional fuel revenues, net of revenue
4 taxes, are now projected to be \$45.1 million lower than originally
5 estimated. This decrease is primarily due to lower jurisdictional kWh
6 sales. Jurisdictional sales are now estimated to be 1,395,557,268 kWh
7 (4.13%) lower than originally forecasted, primarily due to a slower
8 economic recovery than originally projected.

9

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

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

15

16 Q. Since the January 4, 1994 midcourse adjustment filing, have any
17 changes occurred that impact the projected bill for the April 1994
18 through September 1994 period?

19 A. Yes. FPL filed a petition for a midcourse adjustment to February and
20 March 1994 to reduce the 1,000 kWh bill to \$72.36. As the Commission
21 is aware, FPL is attempting to have a levelized bill from February
22 through September 1994. To solely reflect the overrecovery in the
23 remaining two months of the current period would result in a dramatic
24 decrease in the bill for February and March 1994 followed by a dramatic

1 increase in the bill for the summer period. Therefore, FPL has distributed
2 the overrecovery over the eight months to levelize the bill. We
3 understand that the Commission will independently approve the
4 midcourse adjustment for February and March 1994 and the projected
5 charges for April through September 1994.

6
7 FPL now projects that interchange costs used to calculate the projected
8 bill for the April 1994 through September 1994 period are approximately
9 \$6 million too high. Additionally, preliminary actual data for December
10 1993 indicates an approximate \$18.9 million overrecovery for that month.
11 In an attempt to maintain a levelized bill throughout the eight month
12 period and recognizing that fuel market conditions are volatile and other
13 changes may also occur prior to the fuel hearing in March, FPL proposes
14 not to incorporate these changes at this time. Therefore, FPL will
15 continue to monitor our fuel costs to determine if a change in the
16 proposed fuel charge for the April 1994 through September 1994 period
17 is appropriate, and if needed, request a change at the hearing scheduled
18 for March 9-11, 1994.

19

20 **CAPACITY PAYMENT RECOVERY CLAUSE**

21

22 **Q.** Please describe Page 3 of Appendix IV.

23 **A.** Page 3 of Appendix IV provides a summary of the requested capacity
24 payments for the projected period of April 1994 through September 1994.

1 Total recoverable capacity payments amount to \$189,974,524 and include
2 payments of \$138,233,672 to non-cogenerators and payments of
3 \$71,267,829 to cogenerators. This amount is offset by revenues from
4 capacity sales of \$1,985,963 and \$28,472,796 of jurisdictional capacity
5 related payments included in Base Rates less the net underrecovery of
6 \$10,832,033 reflected on line 8. The net underrecovery of \$10,832,033
7 includes the final overrecovery of \$6,291,909 for the April 1993 through
8 September 1993 period offset by the estimated/actual underrecovery of
9 \$17,123,942 for the October 1993 through March 1994 period.

10

11 **Q. Please describe Page 4 of Appendix IV.**

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

18

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

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

22

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

1 **A.** Appendix IV, page 6, shows the calculation of the CCR Estimated/Actual
2 True-up amount. The Estimated/Actual True-up for the period October
3 1993 through March 1994 is an underrecovery, including interest, of
4 \$17,123,942 (Column 7, lines 14 plus 15). This amount, when offset by
5 the Final True-up overrecovery of \$6,291,909 (Column 7, line 17)
6 deferred from the period April 1993 through September 1993, presented
7 in my Final True-up testimony filed on November 15, 1993, results in the
8 End of Period underrecovery of \$10,832,033 (Column 7, line 19).

9

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

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

16

17 The resulting underrecovery of \$10,832,033 has been included in the
18 calculation of the Capacity Cost Recovery factor for the period April
19 1994 through September 1994.

20

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

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

1 Commission.

2

3 The net interest amount owed to FPL by its customers during the period
4 is \$5,343 as shown on column 7, line 10. The interest provision is the
5 result of multiplying the monthly average true-up amount (line 4) times
6 the monthly average interest rate (line 9). The average interest rate for
7 the months reflecting actual data is developed using the 30 day
8 commercial paper rate as published in the Wall Street Journal on the first
9 business day of the current and subsequent months. The average interest
10 rate for the projected months is the actual rate as of the first business day
11 in December 1993.

12

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

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

18

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

20 **A.** The variance related to capacity charges is \$9.1 million increase. This
21 variance is primarily due to a \$12.3 million increase in capacity payments
22 to qualifying facilities offset by a \$2.1 decrease in SJRPP capacity
23 charges and a \$0.3 million increase in revenues from capacity sales. The
24 increase in capacity payments to qualifying facilities is primarily due to

1 the fact that the original projections did not assume that Cedar Bay would
2 be in commercial operation in February 1994.

3

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

5 **A.** As shown on line 13, Capacity Cost Recovery revenues, net of revenue
6 taxes, are now estimated to be \$8.1 million lower than originally
7 projected. This decrease is primarily due to lower jurisdictional kWh
8 sales. Jurisdictional sales are now estimated to be 1,395,557,268 kWh
9 (4.13%) lower than originally forecasted, primarily due to a slower
10 economic recovery than originally projected.

11

12 **OIL BACKOUT COST RECOVERY CLAUSE (OB)**

13

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

16 **A.** Appendix V, page 3, shows the derivation of the OB Factor of .012 cents
17 per kWh requested for the projected period April 1994 through September
18 1994. This Factor represents the \$4,482,462 in projected costs divided
19 by the total kWh sales projected for the period, plus the Estimated/Actual
20 End of Period underrecovery of \$57,475 for the period October 1993
21 through March 1994, divided by the retail kWh sales projected for the
22 period April 1994 through September 1994. The resulting factor was
23 then multiplied by the Revenue Tax Factor to arrive at the OB Factor for
24 the period. Both the Revenue Tax Factor and the kWh sales are the same

1 as those used in our Fuel Cost Recovery Clause included in this filing.

2

3

4 **Q. What are the projected costs requested for recovery through the OB**
5 **Factor for the period April 1994 through September 1994?**

6 **A.** Appendix V, page 4, reflects the total projected costs requested for
7 recovery for the period. These costs consist solely of the 500 kV
8 Transmission Line Project (Project) revenue requirements, which total
9 \$4,482,462 for the projected period.

10

11 As detailed on page 4, the Project revenue requirements include a return
12 on investment, taxes other than income taxes, income taxes, and O&M
13 expenses. No depreciation is included since the capital investment in the
14 500 kV line was fully depreciated in October 1989. A detailed
15 description of the methodology used to calculate the revenue requirements
16 of the Project was included in E.L. Hoffman's testimony, Document No.
17 1 for the February 1983 hearing.

18

19 **Q. Have you also presented the Estimated/Actual costs for the period**
20 **October 1993 through March 1994?**

21 **A.** Yes, Appendix V, page 6, shows the components of the \$4,870,007
22 Estimated/Actual Project revenue requirements requested for the period.
23 It contains similar information as that described in the previous
24 paragraph, except it reflects two months actual data and four months

1 updated estimates.

2

3

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

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

12

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

15 A. Appendix V, page 8, shows the calculation of the OB Estimated/Actual
16 True-up amount. The Estimated/Actual True-up for OB is an
17 underrecovery, including interest, of \$248,851 (Column 9, lines 7 plus 8).
18 This amount, when combined with the Final True-up overrecovery of
19 \$191,376 (Column 9, line 10) deferred from the period April 1993
20 through September 1993, presented in my Final True-up testimony filed
21 on November 15, 1993, results in the End of Period underrecovery of
22 \$57,475 (Column 9, line 12).

23

24 Q. Please explain the calculation of the interest provision.

1 A. Appendix V, page 9, shows the calculation of the interest provision for
2 the period October 1993 through March 1994 and is consistent with the
3 procedures used in calculating the interest for the FCR and CCR clauses.
4 The interest owed to FPL as result of net underrecoveries during the
5 period is \$1,363, as shown on line 10.

6

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

9 A. Yes. Appendix V, page 10, entitled "Calculation of Estimated/Actual
10 True-up Variances", shows the estimated/actual Oil Backout costs and
11 revenues compared to the original projections for the period October 1993
12 through March 1994.

13

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

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

19

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

21 A. The Company is requesting that the new factors become effective with
22 customer billings on cycle day 3 of April 1994 and continue through
23 Customer billings on cycle day 2 of September 1994. This will provide
24 for 6 months of billing on these factors for all our customers.

1

2

3 Q. What will be the charge for a Residential customer using 1,000 kWh
4 effective April 1994?

5 A. The total residential bill, excluding taxes and franchise, for 1,000 kWh
6 will be \$72.36. The base bill for 1,000 residential kWh is \$47.38, the
7 fuel cost recovery charge from Schedule E1, Page 5 of Appendix II for
8 a residential customer is \$15.93, the Conservation charge is \$2.43, the Oil
9 Backout charge is \$.12, the Capacity Recovery charge is \$5.64, the
10 Environmental Cost Recovery charge is \$.13 and the Gross Receipt Tax
11 is \$.73. A Residential Bill Comparison (1000kWh) is presented in
12 Schedule E10, Page 32 of Appendix II.

13

14 Q. Does this conclude your testimony.

15 A. Yes, it does.

APPENDIX I

FUEL COST RECOVERY

FORECAST ASSUMPTIONS

**APPENDIX I
FUEL COST RECOVERY
FORECAST ASSUMPTIONS**

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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 & LIGHT COMPANY

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

APRIL THROUGH SEPTEMBER, 1994

FOSSIL STEAM PLANTS	SULFUR GRADE	1994					
		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
MARTIN	0.7%	\$16.61	\$16.75	\$15.69	\$16.57	\$17.65	\$18.09
CANAVERAL	2.0%	\$13.73	\$14.01	\$13.14	\$13.83	\$15.02	\$15.28
PORT EVERGLADES	1.0%	\$15.28	\$15.48	\$14.59	\$15.38	\$16.50	\$16.81
FT. MYERS	2.0%	\$13.37	\$13.64	\$12.78	\$13.46	\$14.66	\$14.91
MANATEE	1.0%	\$15.00	\$15.20	\$14.31	\$15.10	\$16.21	\$16.53
RIVIERA	2.5%	\$12.73	\$13.04	\$12.18	\$12.82	\$14.05	\$14.28
SANFORD	2.0%	\$14.33	\$14.61	\$13.74	\$14.43	\$15.62	\$15.87
TURKEY POINT	1.0%	\$15.81	\$16.01	\$15.13	\$15.91	\$17.03	\$17.35

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

LIGHT OIL (\$/BBL)

APRIL THROUGH SEPTEMBER, 1994

COMBUSTION TURBINES & COMBINED CYCLES	SULFUR GRADE	1994					AUGUST	SEPTEMBER
		APRIL	MAY	JUNE	JULY			
PORT EVERGLADES	0.5%	\$24.05	\$23.43	\$22.85	\$23.05	\$25.91	\$27.37	
LAUDERDALE	0.5%	\$24.27	\$23.65	\$23.07	\$23.27	\$26.13	\$27.59	
FORT MYERS	0.5%	\$24.14	\$23.52	\$22.93	\$23.13	\$25.99	\$27.45	
PUTNAM	0.5%	\$24.78	\$24.16	\$23.57	\$23.77	\$26.63	\$28.09	

FLORIDA POWER & LIGHT COMPANY
 PROJECTED DISPATCH COSTS
 SJRPP AND SCHERER (FPL OWNERSHIP SHARE ONLY*)
 APRIL THROUGH SEPTEMBER, 1994

FOSSIL STEAM PLANTS		1994					
		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
ST JOHNS RIVER POWER PARK	COAL (\$/TON)	\$29.46	\$29.46	\$29.46	\$30.19	\$30.19	\$30.19
SCHERER UNIT 4	COAL (\$/TON)	\$35.99	\$32.63	\$31.91	\$31.44	\$31.45	\$31.58

* FPL'S OWNERSHIP SHARE OF SJRPP IS 20%.

FPL'S OWNERSHIP SHARE OF SCHERER UNIT 4 IS 49.17% DURING THE APRIL THROUGH MAY, 1994 PERIOD AND 65.72% DURING THE JUNE THROUGH SEPTEMBER, 1994 PERIOD.

FLORIDA POWER & LIGHT COMPANY
 PROJECTED NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY
 APRIL THROUGH SEPTEMBER 1994

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1994					
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
FIRM	280	430	430	430	430	430
NON-FIRM	85	0	0	0	0	0
TOTAL	365	430	430	430	430	430
UNIT PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)						
FIRM	\$2.29	\$2.32	\$2.15	\$2.28	\$2.45	\$2.50
NON-FIRM	\$2.47	\$2.51	\$2.40	\$2.46	\$2.72	\$2.88
SYSTEM WEIGHTED AVERAGE	\$2.33	\$2.32	\$2.15	\$2.28	\$2.45	\$2.50

FLORIDA POWER & LIGHT
 PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES
APRIL 1994 THROUGH SEPTEMBER, 1994

PLANT/UNIT	PROJECTED FORCED OUTAGE FACTOR (%)	PROJECTED MAINTENANCE OUTAGE FACTOR (%)	PLANNED OUTAGE FACTOR (%)	OVERHAUL DATES *
Cape Canaveral 1	2.0	3.3	0.0	NONE
Cape Canaveral 2	2.0	4.8	0.0	NONE
Cutler 5	2.0	4.3	0.0	NONE
Cutler 6	2.0	2.0	0.0	NONE
Lauderdale 4	1.5	1.9	1.6	04/08/94 - 05/07/94 09/15/94 - (09/30/94)
Lauderdale 5	1.7	2.0	8.8	05/15/94 - 06/13/94
Fort Myers 1	2.0	2.8	0.0	NONE
Fort Myers 2	2.0	4.0	0.0	NONE
Manatee 1	2.0	5.3	0.0	NONE
Manatee 2	2.0	3.5	0.0	NONE
Martin 1	1.9	8.0	3.3	09/25/94 - (09/30/94)
Martin 2	2.0	4.4	0.0	NONE
Port Everglades 1	2.0	2.0	0.0	NONE
Port Everglades 2	2.0	2.7	0.0	NONE
Port Everglades 3	2.0	2.8	0.0	NONE
Port Everglades 4	1.8	2.9	8.2	(04/01/94) - 04/15/94
Putnam 1	1.9	4.6	4.1	(04/01/94) - 04/15/94
Putnam 2	2.0	3.8	0.0	NONE
Riviera 3	3.7	3.0	27.9	(04/01/94) - 05/21/94
Riviera 4	4.9	4.7	0.0	NONE
Sanford 3	1.7	1.7	15.3	04/02/94 - 04/29/94
Sanford 4	2.9	2.5	0.0	NONE
Sanford 5	3.9	2.0	0.0	NONE
Turkey Point 1	4.6	12.8	0.0	NONE
Turkey Point 2	4.0	8.6	0.0	NONE
Turkey Point 3	2.3	2.3	28.4	(04/01/94) - 05/22/94
Turkey Point 4	3.2	3.2	0.0	NONE
St. Lucie 1	3.4	3.2	0.0	NONE
St. Lucie 2	16.1	3.2	10.4	(04/01/94) - 04/19/94
SJRPP 1	2.4	2.0	0.0	NONE
SJRPP 2	2.7	2.0	0.0	NONE
Scherer 4	2.1	2.0	0.0	NONE

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

APPENDIX II
FUEL COST RECOVERY
PROJECTED PERIOD

**APPENDIX II
FUEL COST RECOVERY
PROJECTED PERIOD**

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FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: APRIL 1994 - SEPTEMBER 1994

	(a)	(b)	(c)
	DOLLARS	MWH	c/KWH
1 Fuel Cost of System Net Generation (E3)	\$562,387,620	34,718,270	1.6199
2 Nuclear Fuel Disposal Costs (E2)	9,495,091	10,339,857	0.0918
3 Fuel Related Transactions (E2)	6,293,600	0	0.0000
4 Fuel Cost of Sales to FKEC / CKW	(8,869,881)	(420,047)	2.1116
5 TOTAL COST OF GENERATED POWER	\$569,306,430	34,298,223	1.6599
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E8)	117,022,609	6,376,013	1.8354
7 Energy Cost of Sched C & X Econ Purch (Broker) (E9)	245,270	10,876	2.2551
8 Energy Cost of Other Econ Purch (Non-Broker) (E9)	0	0	0.0000
9 Energy Cost of Sched E Economy Purch (E9)	0	0	0.0000
10 Capacity Cost of Sched E Economy Purchases (E2)	0	0	0.0000
11 Payments to Qualifying Facilities (E8a)	48,054,118	2,237,419	2.1477
12 TOTAL COST OF PURCHASED POWER	\$165,321,997	8,624,308	1.9169
13 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		42,922,531	
14 Fuel Cost of Economy Sales (E7)	(18,862,594)	(728,699)	2.5885
15 Gain on Economy Sales (E7a)	(6,146,651)	(728,699)	0.8435
16 Fuel Cost of Unit Power Sales (SL2 Partpts) (E7)	(1,389,207)	(259,647)	0.5350
17 Fuel Cost of Other Power Sales (E7)	0	0	0.0000
18 TOTAL FUEL COST AND GAINS OF POWER SALES	(\$26,398,451)	(988,346)	2.6710
19 Net Inadvertent Interchange (E4)	0	0	
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	\$708,229,977	41,934,185	1.6889
21 Net Unbilled Sales (E4)	(9,932,791) **	(588,119)	(0.0260)
22 Company Use (E4)	2,145,978 **	127,063	0.0056
23 T & D Losses (E4)	51,503,346 **	3,049,505	0.1349
24 SYSTEM MWH SALES (Excl sales to FKEC / CKW)	\$708,229,977	38,169,497	1.8555
25 Wholesale MWH Sales (Excl sales to FKEC / CKW)	\$2,475,405	133,411	1.8555
26 Jurisdictional MWH Sales	\$705,754,572	38,036,086	1.8555
26a Jurisdictional Loss Multiplier	-	-	1.00035
27 Jurisdictional MWH Sales Adjusted for Line Losses	\$706,001,586	38,036,086	1.8561
28 FINAL TRUE-UP EST/ACT TRUE-UP APRIL 93 - SEPT 93 OCT 93 - MARCH 94 \$54,419,628 \$57,093,363 overrecovery overrecovery	(111,512,991)	38,036,086	(0.2932)
29 TOTAL JURISDICTIONAL FUEL COST	\$594,488,595	38,036,086	1.5629
30 Revenue Tax Factor			1.01609
31 Fuel Factor Adjusted for Taxes			1.5880
32 GPIF *** reward	\$871,893	38,035,086	0.0023
33 Fuel Factor including GPIF (Line 31 + Line 32)			1.5903
34 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			1.590

** For Informational Purposes Only

*** Calculation Based on Jurisdictional KWH Sales

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E1

Page 2 Of 3

DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES

APRIL 1994 - SEPTEMBER 1994

NET ENERGY FOR LOAD (%)		FUEL COST (%)
ON PEAK	33.34	35.93
OFF PEAK	66.66	64.07
	100.00	100.00

FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$708,229,977	\$254,467,031	\$453,762,946
2 MWH SALES	38,169,497	12,725,710	25,443,787
3 COST PER KWH SOLD	1.8555	1.9996	1.7834
4 JURISDICTIONAL LOSS FACTOR	1.00035	1.00035	1.00035
5 JURISDICTIONAL FUEL FACTOR	1.8561	2.0003	1.7840
6 TRUE-UP	(0.2932)	(0.2932)	(0.2932)
7			
8 TOTAL	1.5629	1.7071	1.4908
9 REVENUE TAX FACTOR	1.01609	1.01609	1.01609
10 RECOVERY FACTOR	1.5880	1.7346	1.5148
11 GPIF	0.0023	0.0023	0.0023
12 RECOVERY FACTOR including GPIF	1.5903	1.7369	1.5171
13 RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	1.590	1.737	1.517

HOURS: ON-PEAK 26.83 %
OFF-PEAK 73.17 %

FLORIDA POWER & LIGHT COMPANY

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

SCHEDULE E1
Page 3 Of 3

APRIL 1994 - SEPTEMBER 1994

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1, GS-1, SL-2	1.590	1.00161	1.593
A-1*	SL-1, OL-1	1.552	1.00161	1.554
B	GSD-1	1.590	1.00155	1.593
C	GSLD-1 & CS-1	1.590	1.00046	1.591
D	GSLD-2, CS-2, OS-2 & MET	1.590	0.99449	1.582
E	GSLD-3 & CS-3	1.590	0.96430	1.534
A	RST-1, GST-1 ON-PEAK OFF-PEAK	1.737 1.517	1.00161 1.00161	1.740 1.520
B	GSDT-1 & ON-PEAK CILC-1(G) OFF-PEAK	1.737 1.517	1.00155 1.00155	1.740 1.519
C	GSLDT-1 & ON-PEAK CST-1 OFF-PEAK	1.737 1.517	1.00046 1.00046	1.738 1.518
D	GSLDT-2 & ON-PEAK CST-2 OFF-PEAK	1.737 1.517	0.99449 0.99449	1.727 1.509
E	GSLDT-3, CST-3, ON-PEAK CILC -1(T) OFF-PEAK & ISST-1(T)	1.737 1.517	0.96430 0.96430	1.675 1.463
F	CILC -1(D) , ON-PEAK ISST-1(D) OFF-PEAK ISST-1(D)	1.737 1.517	0.99643 0.99643	1.731 1.512

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

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD APRIL 1994 - SEPTEMBER 1994

SCHEDULE E2

LINE NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	LINE NO.
	APRIL	MAY	ESTIMATED JUNE	JULY	AUGUST	SEPTEMBER	TOTAL PERIOD	
A1	\$70,146,373	\$75,306,466	\$90,647,389	\$104,500,384	\$113,103,899	\$108,683,109	\$562,387,620	A1
1a	1,080,632	1,392,236	1,769,829	1,712,737	1,769,829	1,769,829	9,495,092	1a
1b	32,857	32,697	32,536	32,376	32,215	32,055	194,736	1b
1c	0	0	0	0	0	0	0	1c
1d	288,856	287,905	286,953	286,002	285,050	284,098	1,718,864	1d
1e	4,380,000	0	0	0	0	0	4,380,000	1e
1f	0	0	0	0	0	0	0	1f
2	(2,405,390)	(1,295,384)	(3,486,025)	(8,013,078)	(6,313,928)	(4,884,647)	(26,398,451)	2
3	20,858,318	21,454,501	18,713,287	18,393,937	18,746,673	18,855,893	117,022,609	3
3a	7,764,448	6,222,827	7,280,301	8,370,205	8,921,165	9,495,172	48,054,118	3a
4	2,190	4,800	37,560	143,200	57,520	0	245,270	4
4a	(1,228,552)	(1,283,772)	(1,404,536)	(1,575,410)	(1,696,703)	(1,680,908)	(8,869,881)	4a
5	\$100,919,732	\$102,122,276	\$113,877,294	\$123,850,353	\$134,905,720	\$132,554,601	\$708,229,977	5
6	5,172,428	5,220,935	6,222,529	7,032,177	7,346,360	7,175,068	38,169,497	6
7	1.9511	1.9560	1.8301	1.7612	1.8364	1.8474	1.8555	7
7a	1.00035	1.00035	1.00035	1.00035	1.00035	1.00035	1.00035	7a
7b	1.9518	1.9567	1.8307	1.7618	1.8370	1.8481	1.8561	7b
9	(0.3598)	(0.3566)	(0.2993)	(0.2653)	(0.2542)	(0.2605)	(0.2932)	9
10	1.5920	1.6001	1.5314	1.4965	1.5828	1.5876	1.5629	10
11	0.0256	0.0257	0.0246	0.0241	0.0255	0.0255	0.0251	11
12	1.6176	1.6258	1.5560	1.5206	1.6083	1.6131	1.5880	12
13	0.0028	0.0028	0.0023	0.0021	0.0020	0.0020	0.0023	13
14	1.6204	1.6286	1.5583	1.5227	1.6103	1.6151	1.5903	14
15	1.620	1.629	1.558	1.523	1.610	1.615	1.590	15

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

	APRIL 1994	MAY 1994	JUNE 1994	JULY 1994	AUGUST 1994	SEPTEMBER 1994	TOTAL
FUEL COST OF SYSTEM NET GENERATION (\$)							
1 HEAVY OIL	34,248,401	30,880,787	42,248,364	55,470,269	60,743,079	55,210,230	278,801,130
2 LIGHT OIL	57,828	95,676	142,246	839,029	551,564	695,848	2,382,191
3 COAL	7,575,570	7,207,800	8,997,222	8,809,151	9,063,433	9,001,199	50,654,375
4 GAS	21,894,538	28,979,908	28,844,403	29,411,999	32,439,203	33,492,694	175,062,745
5 NUCLEAR	6,370,036	8,142,295	10,415,154	9,969,936	10,306,620	10,283,138	55,487,179
6 TOTAL (\$)	70,146,373	75,306,466	90,647,389	104,500,384	113,103,899	108,683,109	562,387,620
SYSTEM NET GENERATION (MWH)							
7 HEAVY OIL	1,624,201	1,443,347	1,997,411	2,525,075	2,633,073	2,336,418	12,559,525
8 LIGHT OIL	935	1,547	2,300	13,569	9,915	11,899	40,165
9 COAL	455,457	441,864	539,223	531,796	550,067	550,310	3,068,718
10 GAS	1,125,195	1,420,878	1,531,241	1,530,332	1,583,795	1,518,564	8,710,005
11 NUCLEAR	1,176,775	1,516,101	1,927,288	1,865,117	1,927,288	1,927,288	10,339,857
12 TOTAL (MWH)	4,382,563	4,823,738	5,997,463	6,465,889	6,704,138	6,344,478	34,718,270
UNITS OF FUEL BURNED							
13 HEAVY OIL (BBLs)	2,493,140	2,209,587	3,072,206	3,905,596	4,071,884	3,604,139	19,356,553
14 LIGHT OIL (BBLs)	2,002	3,312	4,925	29,048	21,226	25,472	85,986
15 COAL (TONS)	173,972	168,773	212,588	209,872	217,082	217,129	1,199,416
16 GAS (MCF)	9,496,735	12,499,032	13,329,999	12,899,999	13,330,000	13,329,997	74,885,763
17 NUCLEAR (MBTU)	13,285,735	17,072,743	21,768,848	21,066,627	21,768,848	21,711,406	116,674,206
BTU BURNED (MMBTU)							
18 HEAVY OIL	15,875,461	14,073,784	19,564,033	24,845,935	25,902,384	22,939,877	123,201,474
19 LIGHT OIL	11,612	19,212	28,563	168,480	123,112	147,739	498,718
20 COAL	4,328,959	4,199,652	5,295,125	5,227,941	5,407,583	5,408,757	29,868,019
21 GAS	9,496,735	12,499,032	13,329,999	12,899,999	13,330,000	13,329,997	74,885,763
22 NUCLEAR	13,285,735	17,072,743	21,768,848	21,066,627	21,768,848	21,711,406	116,674,206
23 TOTAL (MMBTU)	42,998,502	47,864,423	59,986,569	64,208,982	66,531,927	63,537,776	345,128,180

DATE: 23/DEC/93
 COMPANY: FLORIDA POWER & LIGHT

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THROUGH SEPTEMBER, 1994

	APRIL 1994	MAY 1994	JUNE 1994	JULY 1994	AUGUST 1994	SEPTEMBER 1994	TOTAL
GENERATION MIX (\$/MWH)							
24 HEAVY OIL	37.06	29.92	33.30	39.05	39.28	36.63	36.16
25 LIGHT OIL	0.02	0.03	0.04	0.21	0.15	0.19	0.12
26 COAL	10.39	9.16	8.99	8.22	8.20	8.67	8.84
27 GAS	25.67	29.46	25.53	23.67	23.62	23.94	25.09
28 NUCLEAR	26.85	31.43	32.14	28.85	28.75	30.38	29.78
29 TOTAL (\$)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
FUEL COST PER UNIT							
30 HEAVY OIL (\$/BBL)	13.7371	13.9758	13.7518	14.2028	14.9177	15.3186	14.4034
31 LIGHT OIL (\$/BBL)	28.8837	28.8842	28.8842	28.8840	25.9849	27.3179	27.7044
32 COAL (\$/TONS)	43.5448	42.7070	42.3224	41.9740	41.7511	41.4556	42.2325
33 GAS (\$/MCF)	2.3055	2.3186	2.1639	2.2800	2.4335	2.5126	2.3377
34 NUCLEAR (\$/MBTU)	0.4795	0.4769	0.4784	0.4733	0.4735	0.4736	0.4756
35 FUEL COST PER MMBTU (\$/MMBTU)	2.1573	2.1942	2.1595	2.2326	2.3451	2.4067	2.2630
36 HEAVY OIL	4.9800	4.9800	4.9800	4.9800	4.4802	4.7100	4.7766
37 LIGHT OIL	1.7500	1.7163	1.6992	1.6850	1.6761	1.6642	1.6959
38 COAL	2.3055	2.3186	2.1639	2.2800	2.4335	2.5126	2.3377
39 GAS	0.4795	0.4769	0.4784	0.4733	0.4735	0.4736	0.4756
40 NUCLEAR	9.774	9.751	9.795	9.840	9.837	9.818	9.809
41 HEAVY OIL	12,417	12,417	12,417	12,417	12,417	12,416	12,417
42 LIGHT OIL	9,505	9,504	9,820	9,831	9,831	9,829	9,733
43 COAL	8,440	8,797	8,705	8,430	8,416	8,778	8,598
44 GAS	11,290	11,261	11,295	11,295	11,295	11,265	11,284
45 NUCLEAR	2.1086	2.1395	2.1152	2.1968	2.3069	2.3630	2.2198
46 HEAVY OIL	6.1835	6.1838	6.1835	6.1836	5.5629	5.8481	5.9310
47 LIGHT OIL	1.6633	1.6312	1.6686	1.6565	1.6477	1.6357	1.6507
48 COAL	1.9458	2.0396	1.8837	1.9219	2.0482	2.2056	2.0099
49 GAS	0.5413	0.5371	0.5404	0.5345	0.5348	0.5336	0.5366
50 TOTAL (CENTS/KWH)	1.6006	1.5612	1.5114	1.6162	1.6871	1.7130	1.6199

DATE: 03/JAN/94
 COMPANY: FLORIDA POWER & LIGHT

ELECTRIC ENERGY ACCOUNT

ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

	APRIL 1994	MAY 1994	JUNE 1994	JULY 1994	AUGUST 1994	SEPTEMBER 1994	TOTAL
(MWH)							
1 SYSTEM NET GENERATION	4,382,563	4,823,738	5,997,463	6,465,889	6,704,138	6,344,478	34,718,270
2 POWER SOLD	(112,735)	(75,006)	(141,009)	(269,337)	(212,418)	(157,841)	(988,346)
3 INADVERTENT INTERCHANGE DELIVERED	0	0	0	0	0	0	0
4 PURCHASED POWER	1,125,429	1,180,737	1,018,039	996,731	1,021,290	1,033,787	6,376,013
4A QUALIFYING FACILITIES	385,420	287,556	362,755	397,178	401,164	403,345	2,237,419
5 ECONOMY PURCHASES	102	0	224	1,736	6,394	2,430	10,876
6 INADVERTENT INTERCHANGE RECEIVED	0	0	0	0	0	0	0
7 NET ENERGY FOR LOAD	5,780,780	6,217,026	7,237,472	7,572,197	7,920,559	7,626,199	42,354,232
8 SALES (BILLED)	5,230,609	5,281,730	6,289,043	7,106,784	7,426,710	7,254,670	38,589,546
8A (UNBILLED SALES PRIOR MONTH (EST.))	3,228,319	3,344,931	3,813,950	4,219,569	4,117,067	4,016,874	3,228,319
8B (UNBILLED SALES CURRENT MONTH (EST.))	3,344,931	3,813,950	4,219,569	4,117,067	4,016,874	3,816,438	3,816,438
9 COMPANY USE	17,342	18,651	21,712	22,717	23,762	22,879	127,063
10 T & D LOSSES (ESTIMATED)	416,216	447,626	521,098	545,199	570,280	549,086	3,049,505
11 UNACCOUNTED FOR ENERGY (ESTIMATED)	0	0	0	0	0	0	0
12							
13 * COMPANY USE TO NEL	0.3	0.3	0.3	0.3	0.3	0.3	0.3
14 * T & D LOSSES TO NEL	7.2	7.2	7.2	7.2	7.2	7.2	7.2
15 * UNACCOUNTED FOR ENERGY TO NEL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(\$)							
16 FUEL COST OF SYSTEM NET GEN.	70,146,373	75,306,466	90,647,389	104,500,384	113,103,899	108,683,109	562,387,620
16A FUEL RELATED TRANSACTIONS	5,782,346	1,712,837	2,089,318	2,031,114	2,087,094	2,085,982	15,788,691
17 FUEL COST OF POWER SOLD	(2,405,390)	(1,295,384)	(3,486,025)	(8,013,078)	(6,313,928)	(4,884,646)	(26,398,451)
18 FUEL COST OF PURCHASED POWER	20,858,318	21,454,501	18,715,287	18,393,937	18,746,673	18,855,893	117,022,609
18A FUEL COST OF SALES TO FKEC / CKW	(1,228,552)	(1,283,772)	(1,404,536)	(1,575,410)	(1,696,703)	(1,680,908)	(8,869,881)
18B QUALIFYING FACILITIES	7,764,448	6,222,827	7,280,301	8,370,205	8,921,165	9,495,171	48,054,118
19 ENERGY COST OF ECONOMY PURCHASES	2,190	0	4,800	37,560	143,200	57,520	245,270
20 TOTAL FUEL & NET POWER TRANSACTIONS	100,919,734	102,117,475	113,844,534	123,744,713	134,991,400	132,612,121	708,229,976
(CENTS/KWH)							
21 FUEL COST OF SYSTEM NET GEN.	1.6006	1.5612	1.5114	1.6162	1.6871	1.7130	1.6199
21A FUEL RELATED TRANSACTIONS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22 FUEL COST OF POWER SOLD	2.1337	1.7270	2.4722	2.7695	2.9724	3.0947	2.6710
23 FUEL COST OF PURCHASED POWER	1.8534	1.8170	1.8382	1.8454	1.8356	1.8240	1.8354
23A FUEL COST OF SALES TO FKEC / CKW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23B QUALIFYING FACILITIES	2.0145	2.1640	2.0069	2.1074	2.2238	2.3541	2.1477
24 ENERGY COST OF ECONOMY PURCHASES	2.1385	0.0000	2.1456	2.1638	2.2430	2.3672	2.2551
25 TOTAL FUEL & NET POWER TRANSACTIONS	1.7458	1.6425	1.5730	1.6342	1.7043	1.7389	1.6722

SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (t)	EQUIV AVAIL FAC (t)	NET OUT FAC (t)	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	387	68,431	25.6	82.6	83.9	9,905	HEAVY OIL	105,345 BBLs	6,350,001	668,939	1,582,265	2.3122
2			5,246					GAS	60,830 MCF	1,000,000	60,830	139,300	2.6553
3	TRKY O 2	367	25,021	9.2	87.4	83.1	9,893	HEAVY OIL	38,673 BBLs	6,349,999	245,575	581,044	2.3222
4			0					GAS	1,966 MCF	1,000,000	1,966	4,503	0.0000
5	TRKY N 3	666					*** UNIT DOWN FOR THE PERIOD ***						
6													
7	TRKY N 4	666	463,792	93.6	93.6	100.1	11,390	NUCLEAR	5,282,745 MBTU	1,000,000	5,282,745	2,580,093	0.5563
8	FT LAUD4	391	88,836	30.5	22.4	100.1	8,685	GAS	771,574 MCF	1,000,000	771,574	1,768,118	1.9903
9	FT LAUD5	391	265,931	91.4	95.6	99.7	8,688	GAS	2,310,516 MCF	1,000,000	2,310,516	5,436,420	2.0443
10	PT EVER1	204	55,228	36.4	96.0	90.2	10,114	HEAVY OIL	87,302 BBLs	6,350,001	554,367	1,289,754	2.3353
11			0					GAS	4,233 MCF	1,000,000	4,233	9,694	0.0000
12	PT EVER2	204	62,848	41.4	95.3	90.1	10,027	HEAVY OIL	98,521 BBLs	6,349,999	625,606	1,456,206	2.3170
13			0					GAS	4,567 MCF	1,000,000	4,567	10,458	0.0000
14	PT EVER3	367	159,550	58.4	95.2	93.5	9,468	HEAVY OIL	236,476 BBLs	6,350,000	1,501,623	3,499,850	2.1936
15			0					GAS	9,018 MCF	1,000,000	9,018	20,652	0.0000
16	PT EVER4	367	55,738	20.4	47.7	90.4	9,555	HEAVY OIL	83,263 BBLs	6,350,001	528,721	1,244,755	2.2332
17			0					GAS	3,841 MCF	1,000,000	3,841	8,796	0.0000
18	RIV 3	272					*** UNIT DOWN FOR THE PERIOD ***						
19													
20	RIV 4	275	174,177	85.1	90.4	97.3	9,890	HEAVY OIL	269,433 BBLs	6,380,001	1,718,984	3,279,213	1.8827
21			0					GAS	3,629 MCF	1,000,000	3,629	8,310	0.0000
22	ST LUC 1	839	583,018	93.4	93.4	100.0	11,258	NUCLEAR	6,563,434 MBTU	1,000,000	6,563,434	3,126,163	0.5362
23	ST LUC 2	713	129,965	24.5	29.6	100.2	11,076	NUCLEAR	1,439,557 MBTU	1,000,000	1,439,557	663,780	0.5107
24	CAP CN 1	387	188,388	65.4	94.7	92.7	9,664	HEAVY OIL	284,051 BBLs	6,380,000	1,812,243	3,771,828	2.0022
25			0					GAS	8,370 MCF	1,000,000	8,370	19,167	0.0000
26	CAP CN 2	367	192,113	70.4	93.2	94.1	9,530	HEAVY OIL	285,703 BBLs	6,380,000	1,822,786	3,791,846	1.9738
27			0					GAS	8,139 MCF	1,000,000	8,139	18,637	0.0000
28	SANFRD 3	137	3,210	3.1	6.4	86.8	10,548	HEAVY OIL	5,246 BBLs	6,379,989	33,471	70,727	2.2036
29			0					GAS	388 MCF	1,000,000	388	890	0.0000
30	SANFRD 4	362	72,057	26.8	94.6	86.5	10,373	HEAVY OIL	116,284 BBLs	6,380,002	741,889	1,605,901	2.2286
31			0					GAS	5,584 MCF	1,000,000	5,584	12,788	0.0000
32	SANFRD 5	362	126,350	46.9	94.1	90.2	9,999	HEAVY OIL	198,020 BBLs	6,380,002	1,263,370	2,741,450	2.1697
33	PUTNAM 1	239	58,271	32.8	46.8	96.0	8,991	GAS	523,916 MCF	1,000,000	523,916	1,199,768	2.0590

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SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (\$)	EQUIV AVAIL FAC (\$)	NET OUT FAC (\$)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1	POTNAM 2	239	127,684	71.8	94.2	96.1	8,996	GAS	1,148,687 MCF	1,000,000	1,148,687	2,630,495	2.0602
2													
3	MANATE 1	783	41,770	7.2	92.7	66.7	10,284	HEAVY OIL	67,651 BBLs	6,350,000	429,583	960,653	2.2999
4													
5	MANATE 2	783	109,730	18.8	94.5	76.2	10,069	HEAVY OIL	174,004 BBLs	6,350,001	1,104,924	2,465,828	2.2472
6													
7	FT MY 1	137	58,379	57.3	95.2	94.3	10,371	HEAVY OIL	94,901 BBLs	6,379,995	605,467	1,238,018	2.1207
8													
9	FT MY 2	367	208,436	76.3	94.0	95.3	9,537	HEAVY OIL	311,574 BBLs	6,380,000	1,987,842	4,080,487	1.9577
10													
11	CUTLER 5	67	174	0.3	93.7	86.6	11,522	GAS	2,005 MCF	1,000,000	2,005	4,591	2.6400
12													
13	CUTLER 6	140	15,735	15.1	96.0	91.4	10,588	GAS	166,595 MCF	1,000,000	166,595	381,501	2.4245
14													
15	MARTIN 1	783	3,877	0.7	89.8	49.5	10,201	HEAVY OIL	6,308 BBLs	6,269,976	39,549	101,175	2.6096
16													
17	MARTIN 2	783	18,899	3.2	93.6	61.9	10,175	HEAVY OIL	30,386 BBLs	6,269,993	190,522	487,396	2.5790
18			0					GAS	1,757 MCF	1,000,000	1,757	4,022	0.0000
19													
20	MARTIN 3	416	281,184	90.9	90.8	100.0	7,917	GAS	2,226,181 MCF	1,000,000	2,226,181	5,097,955	1.8130
21													
22	MARTIN 4	416	281,958	91.1	91.1	100.0	7,917	GAS	2,232,308 MCF	1,000,000	2,232,308	5,111,985	1.8130
23													
24	FM GT	744	935	0.2	100.0	7.9	12,419	LIGHT OIL	2,002 BBLs	5,799,960	11,612	57,828	6.1835
25													
26	FL GT	480	143	0.0	100.0	7.4	14,893	GAS	2,130 MCF	1,000,000	2,130	5,249	3.6571
27													
28	PE GT	480	32	0.0	100.0	6.7	15,700	GAS	502 MCF	1,000,000	502	1,240	3.8390
29													
30	SJRPP 10	124	88,739	96.2	95.6	100.7	9,519	COAL	34,239 TONS	24,670,017	844,669	1,369,919	1.5438
31													
32	SJRPP 20	124	88,475	95.9	95.3	100.6	9,426	COAL	33,804 TONS	24,670,037	833,956	1,352,544	1.5287
33													
34	SCHER 4	391	278,243	95.6	95.9	99.8	9,525	COAL	105,929 TONS	25,020,002	2,650,334	4,853,107	1.7442
35													
36	TOTAL	15,220	4,382,563	38.7			9,811				42,998,502	70,146,373	1.6006
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SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: MAY, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQV 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	387	5,354	28.0	82.6	85.3	10,428	HEAVY OIL	8,220 BBLs	6,349,971	52,199	123,860	2.3135
2			72,570					GAS	760,346 MCF	1,000,000	760,346	1,763,993	2.4308
3	TRKY O 2	367	4,320	13.2	87.4	80.4	10,524	HEAVY OIL	6,737 BBLs	6,350,022	42,780	102,159	2.3649
4			30,499					GAS	323,672 MCF	1,000,000	323,672	750,920	2.4621
5	TRKY N 3	666	99,719	20.8	27.7	99.8	11,443	NUCLEAR	1,141,109 MBTU	1,000,000	1,141,109	552,753	0.5543
6	TRKY N 4	666	448,831	93.6	93.6	100.0	11,390	NUCLEAR	5,112,334 MBTU	1,000,000	5,112,334	2,499,624	0.5569
7	FT LAUD4	436	208,560	66.4	73.9	100.1	7,985	GAS	1,665,432 MCF	1,000,000	1,665,432	3,863,802	1.8526
8	FT LAUD5	391	137,729	48.9	43.2	98.9	8,693	GAS	1,197,314 MCF	1,000,000	1,197,314	2,779,961	2.0184
9	PT EVER1	204	24,910	37.7	96.0	89.5	10,478	HEAVY OIL	39,446 BBLs	6,349,991	250,481	597,860	2.4001
10			30,426					GAS	329,325 MCF	1,000,000	329,325	764,023	2.5111
11	PT EVER2	204	40,058	41.3	95.3	91.5	10,239	HEAVY OIL	62,795 BBLs	6,349,997	398,745	952,396	2.3775
12			20,584					GAS	222,166 MCF	1,000,000	222,166	515,408	2.5039
13	PT EVER3	367	147,449	55.8	95.2	95.4	9,459	HEAVY OIL	218,300 BBLs	6,350,001	1,386,206	3,313,322	2.2471
14			0					GAS	8,455 MCF	1,000,000	8,455	19,589	0.0000
15	PT EVER4	367	104,104	50.5	95.3	93.2	9,673	HEAVY OIL	155,481 BBLs	6,349,999	987,304	2,358,921	2.2659
16			29,332					GAS	303,362 MCF	1,000,000	303,362	703,774	2.3993
17	RIV 3	272	38,944	19.9	30.1	95.5	10,157	HEAVY OIL	61,717 BBLs	6,380,001	393,754	781,768	2.0074
18			0					GAS	1,793 MCF	1,000,000	1,793	4,159	0.0000
19	RIV 4	275	165,562	83.6	90.4	96.8	9,900	HEAVY OIL	256,064 BBLs	6,379,999	1,633,691	3,233,534	1.9531
20			0					GAS	5,443 MCF	1,000,000	5,443	12,608	0.0000
21	ST LUC 1	839	564,211	93.4	93.4	100.1	11,258	NUCLEAR	6,351,710 MBTU	1,000,000	6,351,710	3,025,891	0.5363
22	ST LUC 2	713	403,341	78.6	80.7	100.1	11,076	NUCLEAR	4,467,590 MBTU	1,000,000	4,467,590	2,064,027	0.5117
23	CAP CN 1	387	167,091	66.5	94.7	93.3	9,720	HEAVY OIL	251,906 BBLs	6,379,999	1,607,158	3,470,737	2.0772
24			18,205					GAS	193,978 MCF	1,000,000	193,978	450,006	2.4719
25	CAP CN 2	367	201,132	76.2	93.2	93.5	9,532	HEAVY OIL	299,163 BBLs	6,380,001	1,908,659	4,123,574	2.0502
26			277					GAS	11,205 MCF	1,000,000	11,205	25,970	9.3924
27	SANFRD 3	137	9,282	9.4	96.6	91.6	10,543	HEAVY OIL	15,175 BBLs	6,380,013	96,817	216,225	2.3296
28			3					GAS	1,072 MCF	1,000,000	1,072	2,486	77.6875
29	SANFRD 4	362	19,701	16.8	94.6	80.7	10,767	HEAVY OIL	31,915 BBLs	6,379,994	203,618	453,153	2.3001
30			24,126					GAS	268,290 MCF	1,000,000	268,290	622,432	2.5799
31	SANFRD 5	362	74,347	44.6	94.1	91.7	10,213	HEAVY OIL	116,917 BBLs	6,380,002	745,932	1,661,645	2.2350
32			41,850					GAS	440,840 MCF	1,000,000	440,840	1,022,749	2.4439

SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: MAY, 1994

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	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQUIV AVAIL FAC (%)	NET OUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1	PUTNAM 1	239	106,981	62.2	93.5	97.3	8,998	GAS	962,575 MCF	1,000,000	962,575	2,229,760	2.0843
2	PUTNAM 2	239	101,625	59.1	94.2	97.3	9,000	GAS	914,619 MCF	1,000,000	914,619	2,118,680	2.0848
3	MANATE 1	783	46,193	8.2	92.7	64.8	10,324	HEAVY OIL	75,102 BBLs	6,349,997	476,900	1,084,500	2.3478
4	MANATE 2	783	130,530	23.2	94.5	76.8	10,068	HEAVY OIL	206,953 BBLs	6,350,002	1,314,154	2,987,909	2.2891
5	FT MY 1	137	60,056	60.9	95.2	95.1	10,365	HEAVY OIL	97,563 BBLs	6,380,005	622,452	1,309,109	2.1798
6	FT MY 2	367	203,233	76.9	94.0	95.5	9,555	HEAVY OIL	304,373 BBLs	6,380,000	1,941,900	4,081,757	2.0084
7	CUTLER 5	67	274	0.6	93.7	102.2	11,523	GAS	3,157 MCF	1,000,000	3,157	7,325	2.6724
8	CUTLER 6	140	27,700	27.5	96.0	89.1	10,620	GAS	294,178 MCF	1,000,000	294,178	682,205	2.4629
9	MARTIN 1	783	72 5,662	1.0	89.8	56.3	10,824	HEAVY OIL GAS	117 BBLs 61,332 MCF	6,268,542 1,000,000	735 61,332	1,890 142,290	2.6214 2.5132
10	MARTIN 2	783	1,009 20,026	3.7	93.6	56.0	10,819	HEAVY OIL GAS	1,643 BBLs 217,277 MCF	6,270,137 1,000,000	10,299 217,277	26,468 504,082	2.6224 2.5171
11	MARTIN 3	416	272,114	90.9	90.6	100.0	7,917	GAS	2,154,369 MCF	1,000,000	2,154,369	4,991,672	1.8344
12	MARTIN 4	416	271,975	90.8	91.1	99.8	7,918	GAS	2,153,426 MCF	1,000,000	2,153,426	4,989,469	1.8345
13	FM GT	744	1,547	0.3	100.0	7.7	12,419	LIGHT OIL	3,312 BBLs	5,800,085	19,212	95,676	6.1838
14	FL GT	480	279	0.1	100.0	8.3	14,828	GAS	4,137 MCF	1,000,000	4,137	9,598	3.4438
15	PE GT	480	82	0.0	100.0	8.5	15,489	GAS	1,270 MCF	1,000,000	1,270	2,947	3.6027
16	SJRPP 10	124	85,902	96.2	95.6	100.7	9,518	COAL	33,144 TONS	24,669,985	817,652	1,312,642	1.5281
17	SJRPP 20	124	85,633	95.9	95.3	100.7	9,426	COAL	32,719 TONS	24,669,998	807,168	1,295,811	1.5132
18	SCHER 4	391	270,330	96.0	95.9	100.2	9,525	COAL	102,911 TONS	25,019,993	2,574,833	4,599,347	1.7014
19	TOTAL	15,265	4,823,738	43.9			9,923				47,864,423	75,306,466	1.5612

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SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: JUNE, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQUIV AVAIL FAC (%)	NET OUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1	TRKY O 1	387	9,116	38.4	82.6	92.8	10,393	HEAVY OIL	14,010 BBLs	6,349,995	88,963	212,316	2.3290
2			101,487					GAS	1,060,541 MCF	1,000,000	1,060,541	2,284,429	2.2510
3	TRKY O 2	367	22,215	19.8	87.4	85.7	10,258	HEAVY OIL	34,335 BBLs	6,350,000	218,025	520,331	2.3423
4			31,875					GAS	336,856 MCF	1,000,000	336,856	724,928	2.2743
5	TRKY N 3	666	463,693	93.6	95.4	100.0	11,443	NUCLEAR	5,306,160 MBTU	1,000,000	5,306,160	2,576,020	0.5555
6	TRKY N 4	666	463,792	93.6	93.6	100.1	11,390	NUCLEAR	5,282,745 MBTU	1,000,000	5,282,745	2,580,842	0.5565
7	FT LAUD4	436	298,351	92.0	96.6	100.0	7,984	GAS	2,382,103 MCF	1,000,000	2,382,103	5,154,568	1.7277
8	FT LAUD5	436	150,560	46.4	55.6	100.1	7,986	GAS	1,202,395 MCF	1,000,000	1,202,395	2,605,105	1.7303
9	PT EVER1	204	44,239	52.3	96.0	95.8	10,365	HEAVY OIL	69,787 BBLs	6,350,002	443,150	1,032,122	2.3330
10			35,119					GAS	379,396 MCF	1,000,000	379,396	818,793	2.3315
11	PT EVER2	204	55,775	54.7	95.3	96.4	10,196	HEAVY OIL	87,199 BBLs	6,349,999	553,712	1,289,626	2.3122
12			27,177					GAS	292,048 MCF	1,000,000	292,048	631,167	2.3224
13	PT EVER3	367	178,485	65.4	95.2	95.4	9,456	HEAVY OIL	264,420 BBLs	6,350,000	1,679,069	3,913,310	2.1925
14			0					GAS	8,736 MCF	1,000,000	8,736	18,904	0.0000
15	PT EVER4	367	144,150	61.6	95.3	94.7	9,620	HEAVY OIL	215,307 BBLs	6,350,001	1,367,199	3,184,507	2.2092
16			24,064					GAS	250,952 MCF	1,000,000	250,952	546,049	2.2691
17	RIV 3	275	168,102	82.2	93.3	96.3	10,050	HEAVY OIL	263,928 BBLs	6,379,999	1,683,858	3,251,835	1.9344
18			0					GAS	5,603 MCF	1,000,000	5,603	12,083	0.0000
19	RIV 4	275	175,800	85.9	90.4	97.6	9,897	HEAVY OIL	271,942 BBLs	6,379,999	1,734,989	3,350,697	1.9060
20			0					GAS	4,990 MCF	1,000,000	4,990	10,767	0.0000
21	ST LUC 1	839	583,018	93.4	93.4	100.0	11,258	NUCLEAR	6,563,434 MBTU	1,000,000	6,563,434	3,125,212	0.5360
22	ST LUC 2	713	416,786	78.6	80.7	100.1	11,076	NUCLEAR	4,616,509 MBTU	1,000,000	4,616,509	2,133,080	0.5118
23	CAP CN 1	387	200,900	70.0	94.7	94.5	9,663	HEAVY OIL	302,909 BBLs	6,380,000	1,932,561	4,088,327	2.0350
24			675					GAS	15,268 MCF	1,000,000	15,268	34,115	5.0571
25	CAP CN 2	367	210,763	77.2	93.2	94.5	9,530	HEAVY OIL	313,472 BBLs	6,380,000	1,999,952	4,231,346	2.0076
26			0					GAS	8,700 MCF	1,000,000	8,700	18,825	0.0000
27	SANFRD 3	137	16,833	16.5	96.6	92.4	10,498	HEAVY OIL	27,535 BBLs	6,379,993	175,673	387,783	2.3038
28			3					GAS	1,071 MCF	1,000,000	1,071	2,341	75.5161
29	SANFRD 4	362	57,439	37.3	94.6	91.4	10,651	HEAVY OIL	92,641 BBLs	6,380,000	591,049	1,304,608	2.2713
30			43,107					GAS	479,872 MCF	1,000,000	479,872	1,033,111	2.3966
31	SANFRD 5	362	132,833	56.6	94.1	95.4	10,054	HEAVY OIL	207,865 BBLs	6,380,000	1,326,179	2,927,647	2.2040
32			19,526					GAS	205,664 MCF	1,000,000	205,664	445,589	2.2820

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SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: JUNE, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	BOUAV 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	PUTNAM 1	239	92,619	52.1	93.5	97.9	9,008	GAS	834,289 MCF	1,000,000	834,289	1,807,881	1.9520
2													
3	PUTNAM 2	239	87,894	49.4	94.2	97.5	9,011	GAS	792,010 MCF	1,000,000	792,010	1,716,888	1.9534
4													
5	MANATE 1	783	77,928	13.4	92.7	71.6	10,254	HEAVY OIL	125,842 BBLS	6,350,003	799,096	1,806,802	2.3185
6													
7	MANATE 2	783	208,039	35.7	94.5	83.8	10,068	HEAVY OIL	329,856 BBLS	6,350,000	2,094,587	4,736,749	2.2769
8													
9	FT MY 1	137	64,913	63.7	95.2	96.9	10,363	HEAVY OIL	105,441 BBLS	6,380,004	672,711	1,389,652	2.1408
10													
11	FT MY 2	367	216,233	79.2	94.0	96.0	9,551	HEAVY OIL	323,705 BBLS	6,380,000	2,065,239	4,266,288	1.9730
12													
13	CUTLER 5	67	413	0.8	93.7	88.1	11,512	GAS	4,754 MCF	1,000,000	4,754	10,472	2.5368
14													
15	CUTLER 6	140	33,008	31.7	96.0	94.3	10,608	GAS	350,137 MCF	1,000,000	350,137	756,560	2.2921
16													
17	MARTIN 1	783	6,380	1.5	89.8	55.4	10,367	HEAVY OIL	10,380 BBLS	6,270,010	65,083	167,122	2.6193
18			2,288					GAS	24,781 MCF	1,000,000	24,781	53,285	2.3293
19													
20	MARTIN 2	783	7,268	5.4	93.6	63.9	10,553	HEAVY OIL	11,633 BBLS	6,269,999	72,939	187,296	2.5771
21			24,278					GAS	259,941 MCF	1,000,000	259,941	571,852	2.3555
22													
23	MARTIN 3	416	280,526	90.6	90.8	99.9	7,918	GAS	2,221,281 MCF	1,000,000	2,221,281	4,806,636	1.7134
24													
25	MARTIN 4	416	277,740	89.7	91.1	99.4	7,923	GAS	2,200,634 MCF	1,000,000	2,200,634	4,762,328	1.7147
26													
27	FM GT	744	2,300	0.4	100.0	7.7	12,419	LIGHT OIL	4,925 BBLS	5,800,028	28,563	142,246	6.1835
28													
29	FL GT	480	409	0.1	100.0	7.7	14,835	GAS	6,067 MCF	1,000,000	6,067	13,466	3.2940
30													
31	PE GT	480	123	0.0	100.0	8.5	15,533	GAS	1,911 MCF	1,000,000	1,911	4,261	3.4642
32													
33	SJRPP 10	124	88,766	96.2	95.6	100.7	9,518	COAL	34,248 TONS	24,669,973	844,907	1,345,856	1.5162
34													
35	SJRPP 20	124	88,487	95.9	95.3	100.6	9,426	COAL	33,809 TONS	24,670,013	834,073	1,328,599	1.5015
36													
37	SCHER 4	522	361,970	93.2	95.9	97.3	9,990	COAL	144,530 TONS	25,019,994	3,616,145	6,322,767	1.7468
38													
39	TOTAL	15,444	5,997,463	52.2			10,002				59,986,569	90,647,389	1.5114
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SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: JULY, 1994

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQUIV AVAIL FAC (%)	NET OUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
TRKY O 1	387	55,893 60,719	41.9	82.6	94.2	10,142	HEAVY OIL GAS	85,843 BBLs 637,631 MCF	6,350,000 1,000,000	545,106 637,631	1,314,390 1,453,799	2.3516 2.3943
TRKY O 2	367	83,243 1,061	31.9	87.4	93.0	9,912	HEAVY OIL GAS	128,660 BBLs 18,638 MCF	6,350,000 1,000,000	816,989 18,638	1,971,826 42,494	2.3688 4.0058
TRKY N 3	666	448,735	93.6	95.4	100.0	11,443	NUCLEAR	5,134,994 MBTU	1,000,000	5,134,994	2,479,687	0.5526
TRKY N 4	666	448,831	93.6	93.6	100.0	11,390	NUCLEAR	5,112,334 MBTU	1,000,000	5,112,334	2,463,634	0.5489
FT LAUD4	436	288,775	92.0	96.6	100.0	7,984	GAS	2,305,603 MCF	1,000,000	2,305,603	5,256,773	1.8204
FT LAUD5	436	288,398	91.9	95.6	100.1	7,984	GAS	2,302,596 MCF	1,000,000	2,302,596	5,249,918	1.8204
PT EVER1	204	77,903 804	53.6	96.0	96.7	10,091	HEAVY OIL GAS	122,876 BBLs 13,923 MCF	6,349,998 1,000,000	780,262 13,923	1,851,915 31,745	2.3772 3.9508
PT EVER2	204	82,247 0	56.0	95.3	97.1	9,989	HEAVY OIL GAS	128,548 BBLs 5,269 MCF	6,349,999 1,000,000	816,279 5,269	1,937,481 12,014	2.3557 0.0000
PT EVER3	367	176,699 0	66.9	95.2	96.7	9,443	HEAVY OIL GAS	261,430 BBLs 8,455 MCF	6,350,000 1,000,000	1,660,078 8,455	3,939,179 19,276	2.2293 0.0000
PT EVER4	367	165,197 0	62.5	95.3	96.0	9,525	HEAVY OIL GAS	246,498 BBLs 8,231 MCF	6,350,001 1,000,000	1,565,261 8,231	3,714,160 18,766	2.2483 0.0000
RIV 3	275	173,449 0	87.6	93.3	97.6	10,025	HEAVY OIL GAS	272,239 BBLs 2,017 MCF	6,380,000 1,000,000	1,736,888 2,017	3,425,170 4,599	1.9747 0.0000
RIV 4	275	176,614 0	89.2	90.4	98.8	9,871	HEAVY OIL GAS	273,213 BBLs 227 MCF	6,380,000 1,000,000	1,743,100 227	3,437,310 517	1.9462 0.0000
ST LUC 1	839	564,211	93.4	93.4	100.1	11,258	NUCLEAR	6,351,710 MBTU	1,000,000	6,351,710	2,984,033	0.5289
ST LUC 2	713	403,341	78.6	80.7	100.1	11,076	NUCLEAR	4,467,590 MBTU	1,000,000	4,467,590	2,042,582	0.5064
CAP CN 1	387	201,615 0	72.4	94.7	94.7	9,659	HEAVY OIL GAS	303,971 BBLs 8,100 MCF	6,379,999 1,000,000	1,939,337 8,100	4,169,127 18,468	2.0679 0.0000
CAP CN 2	367	204,271 0	77.3	93.2	95.3	9,528	HEAVY OIL GAS	303,889 BBLs 7,577 MCF	6,380,001 1,000,000	1,938,811 7,577	4,167,780 17,276	2.0403 0.0000
SANFRD 3	137	28,397 0	28.8	96.6	94.7	10,548	HEAVY OIL GAS	46,444 BBLs 3,240 MCF	6,380,003 1,000,000	296,312 3,240	662,473 7,387	2.3329 2.4623K
SANFRD 4	362	117,032 13,011	49.9	94.6	94.8	10,425	HEAVY OIL GAS	188,822 BBLs 151,030 MCF	6,380,000 1,000,000	1,204,684 151,030	2,696,774 344,348	2.3043 2.6467
SANFRD 5	362	147,439 3,537	57.9	94.1	96.3	9,985	HEAVY OIL GAS	230,445 BBLs 37,239 MCF	6,380,000 1,000,000	1,470,239 37,239	3,287,389 84,905	2.2297 2.4002

SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: JULY, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQUIV AVAIL FAC (%)	NET OUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1	PUTNAM 1	239	141,006	81.9	93.5	98.0	8,985	GAS	1,266,889 MCF	1,000,000	1,266,889	2,888,507	2.0485
2	PUTNAM 2	239	132,888	77.2	94.2	97.5	8,989	GAS	1,194,520 MCF	1,000,000	1,194,520	2,723,507	2.0495
3	MANATE 1	783	162,331	28.8	92.7	81.3	10,270	HEAVY OIL	262,530 BBLs	6,349,999	1,667,067	3,829,449	2.3590
4	MANATE 2	783	240,546	42.7	94.5	90.6	10,049	HEAVY OIL	380,661 BBLs	6,350,001	2,417,198	5,547,305	2.3061
5	FT MY 1	137	67,154	68.1	95.2	97.3	10,359	HEAVY OIL	109,035 BBLs	6,380,000	695,641	1,454,609	2.1661
6	FT MY 2	367	233,682	88.4	94.0	96.5	9,530	HEAVY OIL	349,041 BBLs	6,380,001	2,226,881	4,656,889	1.9928
7	CUTLER 5	67	2,168	4.5	93.7	95.2	11,519	GAS	24,973 MCF	1,000,000	24,973	56,938	2.6258
8	CUTLER 6	140	39,373	39.1	96.0	95.3	10,580	GAS	416,556 MCF	1,000,000	416,556	949,748	2.4122
9	MARTIN 1	783	38,813 803	7.0	89.8	64.0	10,213	HEAVY OIL GAS	63,144 BBLs 8,697 MCF	6,269,998 1,000,000	395,912 8,697	1,017,396 19,829	2.6213 2.4700
10	MARTIN 2	783	92,549 8,452	17.9	93.6	73.3	10,180	HEAVY OIL GAS	148,308 BBLs 98,342 MCF	6,270,001 1,000,000	929,890 98,342	2,389,647 224,219	2.5820 2.6529
11	MARTIN 3	416	272,114	90.9	90.8	100.0	7,917	GAS	2,154,369 MCF	1,000,000	2,154,369	4,911,961	1.8051
12	MARTIN 4	416	272,863	91.1	91.1	100.0	7,917	GAS	2,160,298 MCF	1,000,000	2,160,298	4,925,479	1.8051
13	FM GT	744	13,569	2.5	100.0	7.9	12,417	LIGHT OIL	29,048 BBLs	5,800,008	168,480	839,029	6.1836
14	FL GT	480	3,119	0.9	100.0	8.1	14,844	GAS	46,285 MCF	1,000,000	46,285	105,530	3.3840
15	PE GT	480	1,243	0.4	100.0	8.1	15,524	GAS	19,296 MCF	1,000,000	19,296	43,996	3.5398
16	SJRPP 10	124	85,902	96.2	95.6	100.7	9,518	COAL	33,144 TONS	24,669,985	817,652	1,291,362	1.5033
17	SJRPP 20	124	85,633	95.9	95.3	100.7	9,426	COAL	32,719 TONS	24,669,998	807,168	1,274,803	1.4887
18	SCHER 4	522	360,261	95.9	95.9	100.0	10,001	COAL	144,010 TONS	25,020,008	3,603,121	6,242,986	1.7329
19	TOTAL	15,444	6,465,889	58.1			9,930				64,208,982	104,500,384	1.6162

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SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: AUGUST, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQUIV AVAIL FAC (%)	NET OUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1	TRKY O 1	387	53,632	46.5	82.6	94.7	10,185	HEAVY OIL	82,388 BBLs	6,349,998	523,166	1,302,222	2.4281
2			80,153					GAS	839,465 MCF	1,000,000	839,465	2,042,399	2.5481
3	TRKY O 2	367	118,246	43.3	87.4	95.0	9,886	HEAVY OIL	182,759 BBLs	6,349,999	1,160,521	2,888,595	2.4429
4			0					GAS	8,427 MCF	1,000,000	8,427	20,551	0.0000
5	TRKY N 3	666	463,693	93.6	95.4	100.0	11,443	NUCLEAR	5,306,160 MBTU	1,000,000	5,306,160	2,563,782	0.5529
6	TRKY N 4	666	463,792	93.6	93.6	100.1	11,390	NUCLEAR	5,282,745 MBTU	1,000,000	5,282,745	2,546,231	0.5490
7	FT LAUD4	436	298,401	92.0	96.6	100.1	7,984	GAS	2,382,457 MCF	1,000,000	2,382,457	5,797,824	1.9430
8	FT LAUD5	436	298,012	91.9	95.6	99.9	7,984	GAS	2,379,349 MCF	1,000,000	2,379,349	5,790,262	1.9430
9	PT EVER1	204	84,919	56.0	96.0	97.3	10,079	HEAVY OIL	133,932 BBLs	6,350,001	850,465	2,128,971	2.5071
10			0					GAS	5,468 MCF	1,000,000	5,468	13,306	0.0000
11	PT EVER2	204	91,392	60.2	95.3	97.6	9,981	HEAVY OIL	142,796 BBLs	6,350,001	906,755	2,270,265	2.4841
12			0					GAS	5,445 MCF	1,000,000	5,445	13,250	0.0000
13	PT EVER3	367	184,029	67.4	95.2	97.6	9,441	HEAVY OIL	272,224 BBLs	6,350,000	1,728,622	4,326,217	2.3508
14			0					GAS	8,736 MCF	1,000,000	8,736	21,260	0.0000
15	PT EVER4	367	173,993	63.7	95.3	97.0	9,522	HEAVY OIL	259,564 BBLs	6,349,999	1,648,229	4,125,254	2.3709
16			0					GAS	8,505 MCF	1,000,000	8,505	20,697	0.0000
17	RIV 3	275	174,137	85.1	93.3	96.8	10,036	HEAVY OIL	273,371 BBLs	6,379,999	1,744,107	3,693,328	2.1209
18			0					GAS	3,586 MCF	1,000,000	3,586	8,747	0.0000
19	RIV 4	275	180,119	88.0	90.4	98.1	9,883	HEAVY OIL	278,681 BBLs	6,380,000	1,777,985	3,765,340	2.0905
20			0					GAS	2,041 MCF	1,000,000	2,041	5,001	0.0000
21	ST LUC 1	839	583,018	93.4	93.4	100.0	11,258	NUCLEAR	6,563,434 MBTU	1,000,000	6,563,434	3,084,688	0.5291
22	ST LUC 2	713	416,786	78.6	80.7	100.1	11,076	NUCLEAR	4,616,509 MBTU	1,000,000	4,616,509	2,111,919	0.5067
23	CAP CN 1	387	204,555	71.0	94.7	96.3	9,656	HEAVY OIL	308,265 BBLs	6,379,999	1,966,732	4,454,989	2.1779
24			0					GAS	8,370 MCF	1,000,000	8,370	20,369	0.0000
25	CAP CN 2	367	202,067	74.0	93.2	96.3	9,531	HEAVY OIL	300,487 BBLs	6,380,000	1,917,106	4,342,479	2.1490
26			0					GAS	8,700 MCF	1,000,000	8,700	21,171	0.0000
27	SANFRD 3	137	30,780	30.2	96.6	94.8	10,549	HEAVY OIL	50,327 BBLs	6,379,995	321,087	752,247	2.4440
28			0					GAS	3,625 MCF	1,000,000	3,625	8,838	0.0000
29	SANFRD 4	362	97,038	36.0	94.6	91.8	10,378	HEAVY OIL	156,510 BBLs	6,380,002	998,531	2,333,425	2.4047
30			0					GAS	8,523 MCF	1,000,000	8,523	20,732	0.0000
31	SANFRD 5	362	157,938	58.6	94.1	96.7	9,969	HEAVY OIL	246,776 BBLs	6,380,000	1,574,430	3,685,570	2.3335

SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: AUGUST, 1994

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	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQUIV AVAIL FAC (%)	NET OUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1	POTNAM 1	239	148,338	83.4	93.5	97.7	8,986	GAS	1,333,003 MCF	1,000,000	1,333,003	3,243,093	2.1863
2	POTNAM 2	239	141,220	79.4	94.2	97.8	8,988	GAS	1,269,258 MCF	1,000,000	1,269,258	3,087,867	2.1866
3	MANATE 1	783	176,368	30.3	92.7	80.7	10,268	HEAVY OIL	285,193 BBLs	6,349,999	1,810,979	4,332,399	2.4565
4	MANATE 2	783	265,011	45.5	94.5	90.5	10,047	HEAVY OIL	419,316 BBLs	6,350,000	2,662,654	6,365,877	2.4021
5	FT MY 1	137	69,168	67.9	95.2	97.8	10,358	HEAVY OIL	112,298 BBLs	6,380,004	716,462	1,568,274	2.2674
6	FT MY 2	367	240,222	88.0	94.0	96.0	9,532	HEAVY OIL	358,888 BBLs	6,379,999	2,289,707	5,011,864	2.0863
7	CUTLER 5	67	1,646	3.3	93.7	94.5	11,519	GAS	18,961 MCF	1,000,000	18,961	46,319	2.8134
8	CUTLER 6	140	49,976	48.0	96.0	96.7	10,574	GAS	528,422 MCF	1,000,000	528,422	1,287,302	2.5759
9	MARTIN 1	783	31,704	5.4	89.8	60.4	10,200	HEAVY OIL	51,578 BBLs	6,269,995	323,394	841,635	2.6547
10	MARTIN 2	783	97,757	16.8	93.6	71.4	10,100	HEAVY OIL	156,531 BBLs	6,270,001	981,452	2,554,128	2.6127
11			81					GAS	6,713 MCF	1,000,000	6,713	16,448	20.4069
12	MARTIN 3	416	281,184	90.9	90.8	100.0	7,917	GAS	2,226,181 MCF	1,000,000	2,226,181	5,417,518	1.9267
13	MARTIN 4	416	281,958	91.1	91.1	100.0	7,917	GAS	2,232,308 MCF	1,000,000	2,232,308	5,432,430	1.9267
14	FM GT	744	9,915	1.8	100.0	7.8	12,417	LIGHT OIL	21,226 BBLs	5,799,993	123,112	551,564	5.5629
15	FL GT	480	2,080	0.6	100.0	8.0	14,841	GAS	30,868 MCF	1,000,000	30,868	75,469	3.6287
16	PE GT	480	746	0.2	100.0	8.2	15,535	GAS	11,589 MCF	1,000,000	11,589	28,350	3.7982
17	SJRPP 10	124	88,766	96.2	95.6	100.7	9,518	COAL	34,248 TONS	24,669,973	844,907	1,336,852	1.5060
18	SJRPP 20	124	88,487	95.9	95.3	100.6	9,426	COAL	33,809 TONS	24,670,013	834,073	1,319,711	1.4914
19	SCHER 4	522	372,815	96.0	95.9	100.2	10,001	COAL	149,025 TONS	25,019,999	3,728,603	6,406,870	1.7185
20	TOTAL	15,444	6,704,138	58.3			9,924				66,531,927	113,103,899	1.6871

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SYSTEM NET GENERATION AND FUEL COST
 ESTIMATED FOR THE PERIOD OF: SEPTEMBER, 1994

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	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	BOUV 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	387	6,029	42.6	82.6	94.9	10,402	HEAVY OIL	9,258 BBLs	6,350,030	58,785	149,292	2.4762
2			116,615					GAS	1,217,002 MCF	1,000,000	1,217,002	3,050,636	2.6160
3	TRKY O 2	367	71,764	42.1	87.4	94.6	10,106	HEAVY OIL	110,916 BBLs	6,350,002	704,314	1,788,683	2.4924
4			43,151					GAS	456,983 MCF	1,000,000	456,983	1,154,475	2.6754
5	TRKY N 3	666	463,693	93.6	95.4	100.0	11,417	NUCLEAR	5,293,810 MBTU	1,000,000	5,293,810	2,559,026	0.5519
6	TRKY N 4	666	463,792	93.6	93.6	100.1	11,368	NUCLEAR	5,272,292 MBTU	1,000,000	5,272,292	2,541,773	0.5480
7	FT LAUD4	436	166,445	51.3	44.5	99.9	7,984	GAS	1,328,912 MCF	1,000,000	1,328,912	3,322,281	1.9960
8	FT LAUD5	436	297,984	91.9	95.6	99.9	7,984	GAS	2,379,146 MCF	1,000,000	2,379,146	5,977,800	2.0061
9	PT EVER1	204	58,175	52.8	96.0	97.5	10,242	HEAVY OIL	91,717 BBLs	6,350,002	582,403	1,508,773	2.5935
10			21,956					GAS	238,269 MCF	1,000,000	238,269	604,265	2.7521
11	PT EVER2	204	66,661	55.1	95.3	97.8	10,095	HEAVY OIL	104,127 BBLs	6,350,002	661,205	1,712,919	2.5696
12			16,935					GAS	182,738 MCF	1,000,000	182,738	466,609	2.7552
13	PT EVER3	367	178,336	65.3	95.2	96.8	9,429	HEAVY OIL	263,433 BBLs	6,349,999	1,672,798	4,333,549	2.4300
14			0					GAS	8,736 MCF	1,000,000	8,736	21,951	0.0000
15	PT EVER4	367	157,842	60.7	95.3	96.5	9,552	HEAVY OIL	235,474 BBLs	6,349,999	1,495,262	3,873,625	2.4541
16			7,886					GAS	87,773 MCF	1,000,000	87,773	224,991	2.8530
17	RIV 3	275	174,469	85.3	93.3	96.9	10,037	HEAVY OIL	273,817 BBLs	6,379,999	1,746,950	3,836,281	2.1988
18			0					GAS	4,258 MCF	1,000,000	4,258	10,703	0.0000
19	RIV 4	275	180,808	88.4	90.4	98.1	9,884	HEAVY OIL	279,934 BBLs	6,379,999	1,785,980	3,921,991	2.1691
20			0					GAS	1,134 MCF	1,000,000	1,134	2,835	0.0000
21	ST LUC 1	839	583,018	93.4	93.4	100.0	11,223	NUCLEAR	6,542,983 MBTU	1,000,000	6,542,983	3,075,857	0.5276
22	ST LUC 2	713	416,786	78.6	80.7	100.1	11,042	NUCLEAR	4,602,321 MBTU	1,000,000	4,602,321	2,106,482	0.5054
23	CAP CN 1	387	216,788	75.3	94.7	94.5	9,654	HEAVY OIL	326,864 BBLs	6,380,000	2,085,393	4,919,437	2.2692
24			0					GAS	7,560 MCF	1,000,000	7,560	19,005	0.0000
25	CAP CN 2	367	224,669	82.3	93.2	95.1	9,508	HEAVY OIL	333,759 BBLs	6,380,000	2,129,383	5,023,210	2.2358
26			0					GAS	6,735 MCF	1,000,000	6,735	16,948	0.0000
27	SANFRD 3	137	29,624	29.1	96.6	94.8	10,550	HEAVY OIL	48,420 BBLs	6,379,999	308,920	749,008	2.5284
28			1					GAS	3,639 MCF	1,000,000	3,639	9,099	0.7582K
29	SANFRD 4	362	71,615	35.1	94.6	92.3	10,524	HEAVY OIL	115,469 BBLs	6,380,002	736,689	1,786,177	2.4941
30			22,917					GAS	258,184 MCF	1,000,000	258,184	655,068	2.8585
31	SANFRD 5	362	138,582	56.5	94.1	96.0	10,028	HEAVY OIL	216,754 BBLs	6,380,000	1,382,892	3,352,961	2.4195
32			13,697					GAS	144,214 MCF	1,000,000	144,214	363,960	2.6572

SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD APRIL, 1994 THRU SEPTEMBER, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQUV 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	387	198,455	37.2	82.6	91.7	10,253	HEAVY OIL	305,064 BBLs	6,349,999	1,937,157	4,684,345	2.3604
2			436,790					GAS	4,575,815 MCF	1,000,000	4,575,815	10,734,556	2.4576
3	TRKY O 2	367	324,808	26.6	87.4	91.2	10,048	HEAVY OIL	502,079 BBLs	6,350,000	3,188,204	7,852,638	2.4176
4			106,586					GAS	1,146,542 MCF	1,000,000	1,146,542	2,697,871	2.5312
5	TRKY N 3	666	1,939,531	65.9	67.0	100.0	11,437	NUCLEAR	22,182,233 MBTU	1,000,000	22,182,233	10,731,268	0.5533
6	TRKY N 4	666	2,752,829	93.6	93.6	100.0	11,387	NUCLEAR	31,345,195 MBTU	1,000,000	31,345,195	15,212,197	0.5526
7	FT LAUD4	429	1,349,367	71.3	71.5	101.0	8,030	GAS	10,836,080 MCF	1,000,000	10,836,080	25,163,366	1.8648
8	FT LAUD5	421	1,438,613	77.4	79.9	100.2	8,182	GAS	11,771,315 MCF	1,000,000	11,771,315	27,839,466	1.9352
9	PT EVER1	204	345,374	48.1	96.0	94.9	10,219	HEAVY OIL	545,060 BBLs	6,350,000	3,461,128	8,409,395	2.4349
10			88,305					GAS	970,615 MCF	1,000,000	970,615	2,241,826	2.5387
11	PT EVER2	204	398,982	51.5	95.3	95.4	10,081	HEAVY OIL	623,985 BBLs	6,350,000	3,962,303	9,618,893	2.4109
12			64,696					GAS	712,232 MCF	1,000,000	712,232	1,648,906	2.5487
13	PT EVER3	367	1,024,547	63.2	95.2	95.9	9,449	HEAVY OIL	1,516,283 BBLs	6,350,000	9,628,395	23,325,427	2.2767
14			0					GAS	52,137 MCF	1,000,000	52,137	121,632	0.0000
15	PT EVER4	367	801,024	53.2	87.1	95.2	9,573	HEAVY OIL	1,195,587 BBLs	6,350,000	7,591,976	18,501,222	2.3097
16			61,283					GAS	662,663 MCF	1,000,000	662,663	1,523,073	2.4853
17	RIV 3	274	729,100	60.3	65.4	97.1	10,044	HEAVY OIL	1,145,072 BBLs	6,380,000	7,305,557	14,988,382	2.0557
18			0					GAS	17,256 MCF	1,000,000	17,256	40,291	0.0000
19	RIV 4	275	1,053,079	86.7	90.4	97.8	9,887	HEAVY OIL	1,629,268 BBLs	6,380,000	10,394,728	20,988,090	1.9930
20			0					GAS	17,464 MCF	1,000,000	17,464	40,038	0.0000
21	ST LUC 1	839	3,460,493	93.4	93.4	100.0	11,252	NUCLEAR	38,936,704 MBTU	1,000,000	38,936,704	18,421,844	0.5323
22	ST LUC 2	713	2,187,004	69.5	70.3	100.1	11,070	NUCLEAR	24,210,074 MBTU	1,000,000	24,210,074	11,121,870	0.5085
23	CAP CN 1	387	1,179,336	70.1	94.7	94.4	9,669	HEAVY OIL	1,777,966 BBLs	6,380,000	11,343,424	24,874,445	2.1092
24			18,880					GAS	241,646 MCF	1,000,000	241,646	561,130	2.9721
25	CAP CN 2	367	1,235,015	76.2	93.2	94.8	9,526	HEAVY OIL	1,836,473 BBLs	6,380,000	11,716,697	25,680,235	2.0793
26			277					GAS	51,056 MCF	1,000,000	51,056	118,827	42.9754
27	SANFRD 3	137	118,125	19.5	81.3	93.9	10,541	HEAVY OIL	193,147 BBLs	6,379,999	1,232,280	2,838,463	2.4029
28			8					GAS	13,035 MCF	1,000,000	13,035	31,041	0.3980K
29	SANFRD 4	362	434,883	33.7	94.6	90.7	10,497	HEAVY OIL	701,639 BBLs	6,380,001	4,476,460	10,180,038	2.3409
30			103,161					GAS	1,171,483 MCF	1,000,000	1,171,483	2,688,479	2.6061
31	SANFRD 5	362	777,488	53.6	94.1	94.6	10,035	HEAVY OIL	1,216,778 BBLs	6,380,001	7,763,043	17,656,662	2.2710
32			78,610					GAS	827,957 MCF	1,000,000	827,957	1,917,203	2.4389

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SYSTEM NET GENERATION AND FUEL COST

ESTIMATED FOR THE PERIOD APRIL, 1994 THRU SEPTEMBER, 1994

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	PLANT /UNIT	NET CAPAB (MW)	NET GEN (MWH)	CAPAC FAC (%)	EQUIV AVAIL FAC (%)	NET OUT FAC (%)	AVG NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1	PUTNAM 1	239	672,138	63.7	89.4	97.6	8,992	GAS	6,043,738 MCF	1,000,000	6,043,738	14,188,991	2.1110
2													
3	PUTNAM 2	239	711,993	67.5	94.2	97.4	8,995	GAS	6,404,191 MCF	1,000,000	6,404,191	15,002,148	2.1071
4													
5	MANATE 1	783	668,784	19.3	92.7	77.9	10,270	HEAVY OIL	1,081,670 BBLS	6,350,000	6,868,607	16,166,036	2.4172
6													
7	MANATE 2	783	1,195,345	34.6	94.5	86.2	10,055	HEAVY OIL	1,892,862 BBLS	6,350,000	12,019,675	28,082,349	2.3493
8													
9	FT MY 1	137	384,693	63.6	95.2	96.5	10,362	HEAVY OIL	624,806 BBLS	6,380,001	3,986,261	8,491,681	2.2074
10													
11	FT MY 2	367	1,331,976	82.2	94.0	95.9	9,541	HEAVY OIL	1,991,908 BBLS	6,380,000	12,708,371	27,094,179	2.0341
12													
13	CUTLER 5	67	6,575	2.2	93.7	94.3	11,519	GAS	75,726 MCF	1,000,000	75,726	180,357	2.7431
14													
15	CUTLER 6	140	211,000	34.1	96.0	94.7	10,587	GAS	2,233,836 MCF	1,000,000	2,233,836	5,252,442	2.4893
16													
17	MARTIN 1	783	103,082 21,681	3.6	86.8	61.3	10,317	HEAVY OIL GAS	167,719 BBLS 235,590 MCF	6,269,995 1,000,000	1,051,596 235,590	2,724,888 567,355	2.6434 2.6169
18													
19	MARTIN 2	783	255,426 100,870	10.3	93.6	69.6	10,288	HEAVY OIL GAS	409,188 BBLS 1,099,847 MCF	6,270,001 1,000,000	2,565,610 1,099,847	6,643,762 2,610,760	2.6011 2.5882
20													
21	MARTIN 3	416	1,558,706	84.8	87.4	100.0	7,915	GAS	12,337,418 MCF	1,000,000	12,337,418	28,640,857	1.8375
22													
23	MARTIN 4	416	1,668,453	90.8	91.1	99.8	7,916	GAS	13,207,545 MCF	1,000,000	13,207,545	30,820,720	1.8473
24													
25	FM GT	744	40,165	1.2	100.0	7.9	12,417	LIGHT OIL	85,986 BBLS	5,800,002	498,718	2,382,191	5.9310
26													
27	FL GT	480	8,727	0.4	100.0	8.0	14,842	GAS	129,524 MCF	1,000,000	129,524	309,413	3.5455
28													
29	PE GT	480	3,288	0.2	100.0	8.1	15,526	GAS	51,049 MCF	1,000,000	51,049	121,997	3.7105
30													
31	SJRPP 10	124	526,841	96.2	95.6	100.7	9,516	COAL	203,229 TONS	24,669,987	5,013,662	7,979,937	1.5147
32													
33	SJRPP 20	124	525,201	95.9	95.3	100.7	9,425	COAL	200,660 TONS	24,670,005	4,950,276	7,879,035	1.5002
34													
35	SCHER 4	478	2,016,675	95.5	95.9	99.6	9,870	COAL	795,527 TONS	25,020,001	19,904,081	34,795,403	1.7254
36													
37	TOTAL	15,377	34,718,270	51.1			9,941				345,128,180	562,387,620	1.6199
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SYSTEM GENERATED FUEL COST
 INVENTORY ANALYSIS
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

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		APRIL 1994	MAY 1994	JUNE 1994	JULY 1994	AUGUST 1994	SEPTEMBER 1994	TOTAL	
HEAVY OIL									
1	PURCHASES:								
2	UNITS	(BBLs)	2,794,000	2,710,000	2,969,000	3,912,000	3,818,000	3,605,000	19,808,000
3	UNIT COST	(\$/BBLs)	14.3507	14.5255	13.5008	14.3773	15.6253	15.7635	14.7553
4	AMOUNT	(\$)	40,095,990	39,364,050	40,083,960	56,244,000	59,657,290	56,827,840	292,272,820
5	BURNED:								
6	UNITS	(BBLs)	2,493,141	2,209,588	3,072,206	3,905,597	4,071,885	3,604,138	19,356,555
7	UNIT COST	(\$/BBLs)	13.7371	13.9758	13.7518	14.2028	14.5177	15.3186	14.4034
8	AMOUNT	(\$)	34,248,403	30,880,783	42,248,361	55,470,265	60,743,073	55,210,226	278,801,111
9	ENDING INVENTORY:								
10	UNITS	(BBLs)	4,212,012	4,712,422	4,609,219	4,615,622	4,361,738	4,362,600	26,873,613
11	UNIT COST	(\$/BBLs)	14.3910	14.6630	14.5218	14.6693	15.2742	15.6419	14.8553
12	AMOUNT	(\$)	60,615,190	69,098,453	66,934,048	67,707,781	66,621,989	68,239,307	399,216,768
13	DAYS SUPPLY:								
14	LIGHT OIL								
15	PURCHASES:								
16	UNITS	(BBLs)	0	0	0	0	0	0	0
17	UNIT COST	(\$/BBLs)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	AMOUNT	(\$)	0	0	0	0	0	0	0
19	BURNED:								
20	UNITS	(BBLs)	2,002	3,312	4,925	29,048	21,226	25,472	85,985
21	UNIT COST	(\$/BBLs)	28.8851	28.8877	28.8824	28.8842	25.9853	27.3182	27.7047
22	AMOUNT	(\$)	57,828	95,676	142,246	839,029	551,564	695,848	2,382,191
23	ENDING INVENTORY:								
24	UNITS	(BBLs)	150,218	146,506	141,981	112,933	91,706	66,234	709,978
25	UNIT COST	(\$/BBLs)	31.0502	31.0990	31.1759	31.7653	33.1035	35.3284	31.8635
26	AMOUNT	(\$)	4,664,305	4,568,628	4,426,382	3,587,354	3,035,789	2,339,941	22,622,399
27	DAYS SUPPLY:								

POWER SOLD
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

(1)	(2)	(3)	(4)	(5)	(6)	(7A)	(7B)	(8)
MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	FUEL COST (CENTS/KWH)	TOTAL COST (CENTS/KWH)	TOTAL \$ FOR FUEL ADJUSTMENT (6) X (7A)
APRIL 1994	ST. LUCIE REL.	C, A, B, OS S	69,475 0	0 0	69,475 0	2.430 0.000	3.300 0.000	1,688,240 0
	80% OF GAIN (SEE E7A)		43,260	0	43,260	0.540	0.540	233,604
TOTAL *			112,735	0	112,735	1.705	2.241	483,545 2,405,390
MAY 1994	ST. LUCIE REL.	C, A, B, OS S	30,915 0	0 0	30,915 0	2.620 0.000	3.620 0.000	809,973 0
	80% OF GAIN (SEE E7A)		44,091	0	44,091	0.540	0.540	238,091
TOTAL *			75,006	0	75,006	1.397	1.809	247,320 1,295,384
JUNE 1994	ST. LUCIE REL.	C, A, B, OS S	97,585 0	0 0	97,585 0	2.540 0.000	3.530 0.000	2,478,662 0
	80% OF GAIN (SEE E7A)		43,424	0	43,424	0.540	0.540	234,490
TOTAL *			141,009	0	141,009	1.924	2.609	772,874 3,486,025
JULY 1994	ST. LUCIE REL.	C, A, B, OS S	247,313 0	0 0	247,313 0	2.350 0.000	3.350 0.000	5,811,849 0
	80% OF GAIN (SEE E7A)		42,024	0	42,024	0.530	0.530	222,727
TOTAL *			289,337	0	289,337	2.086	2.940	1,978,502 8,013,078
AUGUST 1994	ST. LUCIE REL.	C, A, B, OS S	168,994 0	0 0	168,994 0	2.760 0.000	3.810 0.000	4,664,232 0
	80% OF GAIN (SEE E7A)		43,424	0	43,424	0.530	0.530	230,147
TOTAL *			212,418	0	212,418	2.304	3.139	1,419,549 6,313,928

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POWER SOLD
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

(1)	(2)	(3)	(4)	(5)	(6)	(7A)	(7B)	(8)
MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	FUEL COST (CENTS/KWH)	TOTAL COST (CENTS/KWH)	TOTAL \$ FOR FUEL ADJUSTMENT (6) X (7A)
SEPTEMBER 1994	ST. LUCIE REL.	C, A, B, OS S	114,417 0	0	114,417 0	2.980 0.000	4.340 0.000	3,409,638 0
	80% OF GAIN (SEE E7A)		43,424	0	43,424	0.530	0.530	230,147
TOTAL *			157,841	0	157,841	2.306	3.292	1,244,861
PERIOD TOTAL	ST. LUCIE REL.	C, A, B, OS S	728,699 0	0	728,699 0	2.589 0.000	3.643 0.000	18,862,594 0
	80% OF GAIN (SEE E7A)		259,647	0	259,647	0.535	0.535	1,389,207
TOTAL *			988,346	0	988,346	2.049	2.826	6,146,651
								26,398,451

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

GAIN ON ECONOMY ENERGY SALES
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

(1)	(2)	(3)	(4)	(5A)	(5B)	(6A)	(6B)	(7)
MONTH	SOLD TO	TYPE & SCHEDULE SCHEDULE	TOTAL MWH SOLD	FUEL COST (\$)	TOTAL COST (\$)	FUEL COST (CENTS/KWH)	TOTAL COST (CENTS/KWH)	GAIN OF ECONOMY ENERGY SALES (5A) - (5B)
APRIL 1994		C	69,475	1,688,240	2,292,672	2.430	3.300	604,432
TOTAL *	80% OF GAIN		69,475	1,688,240	2,292,672	2.430	3.300	483,545
MAY 1994		C	30,915	809,973	1,119,123	2.620	3.620	309,150
TOTAL *	80% OF GAIN		30,915	809,973	1,119,123	2.620	3.620	247,320
JUNE 1994		C	97,585	2,478,662	3,444,754	2.540	3.530	966,092
TOTAL *	80% OF GAIN		97,585	2,478,662	3,444,754	2.540	3.530	772,874
JULY 1994		C	247,313	5,811,849	8,284,976	2.350	3.350	2,473,127
TOTAL *	80% OF GAIN		247,313	5,811,849	8,284,976	2.350	3.350	1,978,502
AUGUST 1994		C	168,994	4,664,232	6,438,668	2.760	3.810	1,774,436
TOTAL *	80% OF GAIN		168,994	4,664,232	6,438,668	2.760	3.810	1,419,549
SEPTEMBER 1994		C	114,417	3,409,638	4,965,714	2.980	4.340	1,556,076
TOTAL *	80% OF GAIN		114,417	3,409,638	4,965,714	2.980	4.340	1,244,861
PERIOD TOTAL		C	728,699	18,862,594	26,545,907	2.589	3.643	0
TOTAL *	80% OF GAIN		728,699	18,862,594	26,545,907	2.589	3.643	6,146,651

* TOTAL \$ IN COLUMN (7) IS 80% OF TOTAL GAIN

PURCHASED POWER
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
MONTH	PURCHASED 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)
APR 1994	SOU. CO. (UPS+R)		849,939	0	0	849,939	1.962		16,672,740
	ST. LUCIE REL.		9,683	0	0	9,683	0.540		52,288
	SJRPP		265,808	0	0	265,808	1.555		4,133,290
TOTAL			1,125,429	0	0	1,125,429	1.853		20,858,318
MAY 1994	SOU. CO. (UPS+R)		893,394	0	0	893,394	1.951		17,429,270
	ST. LUCIE REL.		30,041	0	0	30,041	0.540		162,221
	SJRPP		257,303	0	0	257,303	1.501		3,863,010
TOTAL			1,180,737	0	0	1,180,737	1.817		21,454,501
JUN 1994	SOU. CO. (UPS+R)		721,117	0	0	721,117	2.020		14,566,480
	ST. LUCIE REL.		31,042	0	0	31,042	0.540		167,627
	SJRPP		265,880	0	0	265,880	1.497		3,979,180
TOTAL			1,018,039	0	0	1,018,039	1.838		18,713,287
JUL 1994	SOU. CO. (UPS+R)		709,387	0	0	709,387	2.033		14,424,520
	ST. LUCIE REL.		30,041	0	0	30,041	0.530		159,217
	SJRPP		257,303	0	0	257,303	1.481		3,810,200
TOTAL			996,731	0	0	996,731	1.845		18,393,937
AUG 1994	SOU. CO. (UPS+R)		724,368	0	0	724,368	2.013		14,585,090
	ST. LUCIE REL.		31,042	0	0	31,042	0.530		164,523
	SJRPP		265,880	0	0	265,880	1.503		3,997,060
TOTAL			1,021,290	0	0	1,021,290	1.836		18,746,673
SEP 1994	SOU. CO. (UPS+R)		736,866	0	0	736,866	2.007		14,790,690
	ST. LUCIE REL.		31,042	0	0	31,042	0.530		164,523
	SJRPP		265,880	0	0	265,880	1.467		3,900,680
TOTAL			1,033,787	0	0	1,033,787	1.824		18,855,893
PERIOD TOTAL	SOU. CO. (UPS+R)		4,635,071	0	0	4,635,071	1.995		92,468,790
	ST. LUCIE REL.		162,891	0	0	162,891	0.534		870,399
	SJRPP		1,578,052	0	0	1,578,052	1.501		23,683,420
TOTAL			6,376,013	0	0	6,376,013	1.835		117,022,609

ENERGY PAYMENT TO QUALIFYING FACILITIES
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
MONTH	PURCHASED 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)
APR 1994	QUAL. FACILITIES		385,420	0	0	385,420	2.015	2.015	7,764,448
TOTAL			385,420	0	0	385,420	2.015	2.015	7,764,448
MAY 1994	QUAL. FACILITIES		287,556	0	0	287,556	2.164	2.164	6,222,827
TOTAL			287,556	0	0	287,556	2.164	2.164	6,222,827
JUN 1994	QUAL. FACILITIES		362,755	0	0	362,755	2.007	2.007	7,280,301
TOTAL			362,755	0	0	362,755	2.007	2.007	7,280,301
JUL 1994	QUAL. FACILITIES		397,178	0	0	397,178	2.107	2.107	8,370,205
TOTAL			397,178	0	0	397,178	2.107	2.107	8,370,205
AUG 1994	QUAL. FACILITIES		401,164	0	0	401,164	2.224	2.224	8,921,165
TOTAL			401,164	0	0	401,164	2.224	2.224	8,921,165
SEP 1994	QUAL. FACILITIES		403,345	0	0	403,345	2.354	2.354	9,495,171
TOTAL			403,345	0	0	403,345	2.354	2.354	9,495,171
PERIOD TOTAL	QUAL. FACILITIES		2,237,419	0	0	2,237,419	2.148	2.148	48,054,118
TOTAL			2,237,419	0	0	2,237,419	2.148	2.148	48,054,118

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ECONOMY ENERGY PURCHASES
 ESTIMATED FOR THE PERIOD OF: APRIL, 1994 THRU SEPTEMBER, 1994

(1)	(2)	(3)	(4)	(5)	(6)	(7A)	(7B)	(8)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACTION COST (CENTS/KWH)	TOTAL \$ FOR FUEL ADJ (4) + (5)	COST IF GENERATED (CENTS/KWH)	COST IF GENERATED (\$)	FUEL SAVINGS (7B) - (6)
APR 1994	FLORIDA SOUTHERN CO.	C	102	2.138	2,190	2.360	2,417	227
		C	0	0.000	0	0.000	0	0
TOTAL			102	2.138	2,190	2.360	2,417	227
MAY 1994	FLORIDA SOUTHERN CO.	C	0	0.000	0	0.000	0	0
		C	0	0.000	0	0.000	0	0
TOTAL			0	0.000	0	0.000	0	0
JUN 1994	FLORIDA SOUTHERN CO.	C	224	2.146	4,800	2.310	5,168	368
		C	0	0.000	0	0.000	0	0
TOTAL			224	2.146	4,800	2.310	5,168	368
JUL 1994	FLORIDA SOUTHERN CO.	C	1,736	2.164	37,560	2.320	40,272	2,712
		C	0	0.000	0	0.000	0	0
TOTAL			1,736	2.164	37,560	2.320	40,272	2,712
AUG 1994	FLORIDA SOUTHERN CO.	C	6,384	2.243	143,200	2.430	155,139	11,939
		C	0	0.000	0	0.000	0	0
TOTAL			6,384	2.243	143,200	2.430	155,139	11,939
SEP 1994	FLORIDA SOUTHERN CO.	C	2,430	2.367	57,520	2.570	62,449	4,929
		C	0	0.000	0	0.000	0	0
TOTAL			2,430	2.367	57,520	2.570	62,449	4,929
PERIOD TOTAL	FLORIDA SOUTHERN CO.	C	10,876	2.255	245,270	2.441	265,444	20,174
		C	0	0.000	0	0.000	0	0
TOTAL			10,876	2.255	245,270	2.441	265,444	20,174

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COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE E10

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	<u>FEB 94 - MARCH 94</u>	<u>APRIL 94 - SEPT 94</u>	DIFFERENCE	
			<u>\$</u>	<u>%</u>
BASE	\$47.38	\$47.38	0	0.00%
FUEL	\$15.84	\$15.93	0.09	0.57%
CONSERVATION	\$2.30	\$2.43	0.13	5.65%
OIL BACKOUT	\$0.16	\$0.12	-0.04	-25.00%
CAPACITY PAYMENT	\$5.95	\$5.64	-0.31	-5.21%
ENVIRONMENTAL	<u>\$0.00</u>	<u>\$0.13</u>	<u>0.13</u>	<u>0.00%</u>
SUBTOTAL	\$71.63	\$71.63	<u>\$0.00</u>	0.00%
GROSS RECEIPTS TAX	<u>\$0.73</u>	<u>\$0.73</u>	<u>\$0.00</u>	0.00%
TOTAL	<u>\$72.36</u>	<u>\$72.36</u>	<u>\$0.00</u>	0.00%

COMPANY: FLORIDA POWER & LIGHT
 DATE: 12/14/93

SCHEDULE E11

KWH SALES AND CUSTOMER DATA
 ESTIMATED FOR THE PERIOD OF APR 1994 - SEP 1994

APR 1994	MAY 1994	JUN 1994	JUL 1994	AUG 1994	SEP 1994	TOTAL
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KWH SALES (1000)

1 RESIDENTIAL	2,496,239	2,576,316	3,255,145	3,799,788	4,023,990	3,904,337	20,055,815
2 COMMERCIAL	2,241,799	2,229,347	2,521,353	2,746,036	2,824,641	2,771,322	15,334,498
3 INDUSTRIAL	345,433	327,110	349,910	367,715	371,120	366,802	2,128,090
4 STREET & HIGHWAY LIGHTING	28,172	26,499	27,044	29,365	29,374	30,089	170,543
5 OTHER SALES TO PUBLIC AUTHORITY	46,929	46,716	49,932	55,377	55,349	54,815	309,118
6 RAILROADS & RAILWAYS	6,307	6,307	6,398	6,398	6,307	6,307	38,024
7 TOTAL JURISDICTIONAL SALES	5,164,879	5,212,295	6,209,782	7,004,679	7,310,781	7,133,672	38,036,068
8 SALES FOR RESALE	65,730	69,435	79,261	102,105	115,929	120,998	553,458
9 TOTAL SALES	5,230,609	5,281,730	6,289,043	7,106,784	7,426,710	7,254,670	38,589,546

NUMBER OF CUSTOMERS

10 RESIDENTIAL	3,054,553	3,032,546	3,027,746	3,030,301	3,034,287	3,042,481	3,036,986
11 COMMERCIAL	370,325	370,877	371,456	371,972	372,414	372,910	371,659
12 INDUSTRIAL	15,189	15,187	15,207	15,231	15,278	15,358	15,242
13 STREET & HIGHWAY LIGHTING	2,487	2,516	2,546	2,575	2,605	2,634	2,561
14 OTHER SALES TO PUBLIC AUTHORITY	297	297	297	296	296	295	296
15 RAILROADS & RAILWAYS	23	23	23	23	23	23	23
16 TOTAL JURISDICTIONAL CUSTOMERS	3,442,874	3,421,446	3,417,275	3,420,398	3,424,903	3,433,701	3,426,766
17 SALES FOR RESALE	12	12	10	10	10	10	11
18 TOTAL CUSTOMERS	3,442,886	3,421,458	3,417,285	3,420,408	3,424,913	3,433,711	3,426,777

KWH USE PER CUSTOMER

19 RESIDENTIAL	817	850	1,075	1,254	1,326	1,283	6,604
20 COMMERCIAL	6,054	6,011	6,788	7,382	7,585	7,432	41,260
21 INDUSTRIAL	22,742	21,539	23,010	24,143	24,291	23,883	139,623
22 STREET & HIGHWAY LIGHTING	11,328	10,532	10,622	11,404	11,276	11,423	66,605
23 OTHER SALES TO PUBLIC AUTHORITY	158,010	157,293	168,121	187,084	186,990	185,814	1,043,143
24 RAILROADS & RAILWAYS	274,217	274,217	278,174	278,174	274,217	274,217	1,653,217
25 TOTAL JURISDICTIONAL USE PER CUSTOMER	1,500	1,523	1,817	2,048	2,135	2,078	11,100
26 SALES FOR RESALE	5,477,500	5,786,250	7,926,100	10,210,500	11,592,900	12,099,800	51,886,688
27 TOTAL USE PER CUSTOMER	1,519	1,544	1,840	2,078	2,168	2,113	11,261

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

	PERIOD				DIFFERENCE (%) FROM PRIOR PERIOD		
	APR - SEPT 1991 - 1991 (COLUMN 1)	APR - SEPT 1992 - 1992 (COLUMN 2)	APR - SEPT 1993 - 1993 (COLUMN 3)	APR - SEPT 1994 - 1994 (COLUMN 4)	(COLUMN 2)	(COLUMN 3)	(COLUMN 4)
FUEL COST OF SYSTEM NET GENERATION (\$)							
1 HEAVY OIL	348,858,883	270,156,782	293,064,277	278,801,130	(22.6)	8.5	(4.9)
2 LIGHT OIL	4,599,687	1,895,951	1,654,225	2,382,191	(58.8)	(12.8)	44.0
3 COAL	19,123,300	22,927,392	31,221,956	50,654,375	19.9	36.2	62.2
4 GAS	149,046,189	183,443,814	184,350,778	175,062,745	23.1	0.5	(5.0)
5 NUCLEAR	43,140,580	58,405,653	59,416,875	55,487,179	35.4	1.7	(6.6)
6 OTHER (ORIMULSION)	4,068,785	318,059	0	0	(92.2)	(100.0)	0.0
7 TOTAL (\$)	568,837,434	537,147,652	569,708,112	562,387,620	(5.6)	6.1	(1.3)
SYSTEM NET GENERATION							
8 HEAVY OIL	14,626,713	11,627,659	11,366,083	12,559,525	(20.5)	(2.3)	10.6
9 LIGHT OIL	59,412	23,848	23,026	40,165	(59.9)	(3.5)	74.4
10 COAL	1,163,154	1,280,013	1,742,119	3,068,718	10.1	38.1	78.2
11 GAS	6,547,834	7,195,711	8,139,822	8,710,006	9.9	13.1	7.0
12 NUCLEAR	6,625,594	9,259,378	9,719,910	10,339,857	39.8	5.0	6.4
13 OTHER	231,361	18,935	0	0	(91.8)	(100.0)	0.0
14 TOTAL (MWH)	28,254,068	29,405,544	30,990,960	34,718,270	0.5	5.4	12.0
UNITS OF FUEL BURNED							
15 HEAVY OIL (Bbl)	22,799,897	18,089,126	17,680,364	19,356,553	(20.7)	(2.3)	9.6
16 LIGHT OIL (Bbl)	155,820	65,988	62,303	85,986	(57.7)	(5.6)	38.0
17 COAL (TON)	446,370	503,861	672,826	1,199,416	12.9	33.5	78.3
18 GAS (MCF)	70,619,489	76,179,541	77,285,316	74,885,763	7.9	1.5	(3.1)
19 NUCLEAR (MMBTU)	72,178,235	102,908,662	108,616,456	116,674,206	42.6	5.6	7.4
20 OTHER (TONS)	98,055	7,760	0	0	(92.1)	(100.0)	0.0
BTU'S BURNED (MMBTU)							
21 HEAVY OIL	144,798,571	114,291,218	112,298,916	123,201,474	(21.1)	(1.7)	9.7
22 LIGHT OIL	907,467	383,997	361,355	498,718	(57.7)	(5.9)	38.0
23 COAL	10,654,829	12,258,691	16,357,144	29,868,019	15.1	33.4	82.6
24 GAS	70,619,489	76,179,541	77,207,292	74,885,763	7.9	1.4	(3.0)
25 NUCLEAR	72,178,235	102,908,662	108,616,456	116,674,206	42.6	5.6	7.4
26 OTHER	2,508,220	194,372	0	0	(92.3)	(100.0)	0.0
27 TOTAL (MMBTU)	301,666,811	306,216,481	314,841,163	345,128,180	1.5	2.8	9.6
GENERATION MIX (%MWH)							
28 HEAVY OIL	50.00	39.54	36.88	36.18	-	-	-
29 LIGHT OIL	0.20	0.08	0.07	0.12	-	-	-
30 COAL	3.98	4.35	5.62	8.84	-	-	-
31 GAS	22.38	24.47	26.27	25.09	-	-	-
32 NUCLEAR	22.65	31.49	31.36	29.78	-	-	-
33 OTHER	0.79	0.06	0.00	0.00	-	-	-
34 TOTAL (%)	100.00	100.00	100.00	100.00	-	-	-
FUEL COST PER UNIT							
35 HEAVY OIL (\$/Bbl)	15.3010	14.9348	16.5757	14.4034	(2.4)	11.0	(13.1)
36 LIGHT OIL (\$/Bbl)	29.5192	28.7318	26.5514	27.7044	(2.7)	(7.6)	4.3
37 COAL (\$/TON)	42.8418	45.5034	46.4042	42.2325	6.2	2.0	(8.0)
38 GAS (\$/MCF)	2.1106	2.4080	2.3853	2.3377	14.1	(0.9)	(2.0)
39 NUCLEAR (\$/MMBTU)	0.5977	0.5675	0.5470	0.4756	(5.1)	(3.6)	(13.1)
40 OTHER (\$/TON)	41.4949	40.9870	0.0000	0.0000	(1.2)	(100.0)	0.0
FUEL COST PER MMBTU (\$/MMBTU)							
41 HEAVY OIL	2.4093	2.2243	2.6097	2.2630	(7.7)	17.3	(13.3)
42 LIGHT OIL	5.0687	3.7936	4.5778	4.7766	(25.2)	20.7	4.3
43 COAL	1.7948	1.6616	1.9088	1.6959	3.7	2.5	(11.2)
44 GAS	2.1106	2.0968	2.3877	2.3377	(0.7)	13.9	(2.1)
45 NUCLEAR	0.5977	0.5345	0.5470	0.4756	(10.8)	2.3	(13.1)
46 OTHER	1.6222	0.0000	0.0000	0.0000	(100.0)	0.0	0.0
47 TOTAL (\$/MMBTU)	1.8856	1.7541	1.8095	1.6295	(7.0)	3.2	(10.0)
BTU BURNED PER KWH (BTU/KWH)							
48 HEAVY OIL	9,900	9,880	9,880	9,809	(0.2)	0.0	(0.7)
49 LIGHT OIL	15,274	14,013	15,694	12,417	(8.3)	12.0	(20.9)
50 COAL	9,160	9,431	9,389	9,733	3.0	(0.5)	3.7
51 GAS	10,785	10,434	9,485	8,598	(3.3)	(9.1)	(8.4)
52 NUCLEAR	10,894	11,440	11,175	11,284	5.0	(2.3)	1.0
53 OTHER	10,841	0	0	0	(100.0)	0.0	0.0
54 TOTAL (BTU/KWH)	10,312	10,414	10,159	9,941	1.0	(2.5)	(2.2)
GENERATED FUEL COST PER KWH (c/KWH)							
55 HEAVY OIL	2.3851	2.1976	2.5784	2.2198	(7.9)	17.3	(13.9)
56 LIGHT OIL	7.7420	5.3159	7.1845	5.9310	(31.3)	35.2	(17.5)
57 COAL	1.6441	1.7558	1.7922	1.6507	6.8	2.1	(7.9)
58 GAS	2.2763	2.1878	2.2648	2.0099	(3.9)	3.5	(11.3)
59 NUCLEAR	0.6511	0.6115	0.6113	0.5366	(6.1)	(0.0)	(12.2)
60 OTHER	1.7586	0.0000	0.0000	0.0000	(100.0)	0.0	0.0
61 TOTAL (c/KWH)	1.9445	1.8267	1.8383	1.6199	(6.1)	0.6	(11.9)

	PERIOD				DIFFERENCE (%) FROM PRIOR PERIOD			
	APR - SEPT 1991 - 1991 (COLUMN 1)	APR - SEPT 1992 - 1992 (COLUMN 2)	APR - SEPT 1993 - 1993 (COLUMN 3)	APR - SEPT 1994 - 1994 (COLUMN 4)	(COLUMN 2)	(COLUMN 3)	(COLUMN 4)	
(MWH)								
1	SYSTEM NET GENERATION	29,254,068	29,405,543	30,990,960	34,718,270	0.5	5.4	12.0
1a	ADJUSTMENTS TO ENERGY SOLD (FKEC / CKW)	0	0	(298,706)	(420,047)	0.0	0.0	40.6
2	POWER SOLD	(570,222)	(979,791)	(465,000)	(988,346)	71.8	(52.5)	112.6
3	INADVERTENT INTERCHANGE DELIVERED - NET	(21,242)	0	0	0	(100.0)	0.0	0.0
4	PURCHASED POWER	10,369,795	9,235,124	8,593,900	6,376,013	(10.9)	(7.3)	(25.6)
4a	ENERGY PURCH FROM QUALIFYING FACILITIES	872,018	1,145,326	1,130,500	2,237,419	31.3	(1.3)	97.9
5	ECONOMY PURCHASES	955,353	1,057,129	2,062,500	10,876	(0.7)	95.1	(99.5)
6	INADVERTENT INTERCHANGE RECEIVED - NET	561	0	0	0	(100.0)	0.0	0.0
7	NET ENERGY FOR LOAD	40,860,331	39,863,331	41,984,154	41,934,185	(2.4)	5.3	(0.1)
8	SALES (BILLED)	36,728,736	35,436,305	38,033,534	38,689,546	(3.5)	7.3	1.5
8a	UNBILLED SALES PRIOR MONTH (PERIOD)	2,318,313	2,364,276	3,624,826	3,228,319	2.0	53.3	(10.9)
8b	UNBILLED SALES CURRENT MONTH (PERIOD)	3,440,253	3,624,926	4,669,211	3,816,438	5.4	28.8	(18.3)
9	COMPANY USE	97,751	96,283	126,849	127,063	(1.5)	31.8	0.2
10	T & D LOSSES (ESTIMATED)	2,911,904	3,070,093	3,078,192	3,049,505	5.4	0.3	(0.9)
11	UNACCOUNTED FOR ENERGY (ESTIMATED)	0	0	0	0	0.0	0.0	0.0
12								
13	% COMPANY USE TO NEL	0.2	0.2	0.3	0.3	0.0	50.0	0.0
14	% T & D LOSSES TO NEL	7.13	7.70	7.30	7.20	8.0	(5.2)	(1.4)
15	% UNACCOUNTED FOR ENERGY TO NEL	0.0	0.0	0.0	0.0	0.0	0.0	0.0

					DIFFERENCE (%) FROM PRIOR PERIOD			
(\$)								
16	FUEL COST OF SYSTEM NET GENERATION	568,837,434	537,147,653	569,708,112	562,387,620	(5.6)	6.1	(1.3)
16a	FUEL RELATED TRANSACTIONS	6,992,981	5,616,863	12,633,898	15,788,691	6.9	31.4	25.0
16b	ADJUSTMENTS TO FUEL COST	(72,997)	(6,891,223)	(6,982,074)	(9,669,881)	9,340.4	1.3	27.0
17	FUEL COST OF POWER SOLD	(12,749,766)	(26,269,153)	(12,006,620)	(26,396,451)	121.9	(57.6)	119.9
18	FUEL COST OF PURCHASED POWER	195,224,001	186,593,173	164,126,800	117,022,609	(4.4)	(12.0)	(28.7)
18a	DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	0	0.0	0.0	0.0
18b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	22,862,746	22,389,256	21,097,700	48,054,118	(2.1)	(5.8)	127.8
19	ENERGY COST OF ECONOMY PURCHASES	17,261,180	18,926,325	43,976,700	245,270	9.7	132.4	(99.4)
20	TOTAL FUEL & NET POWER TRANSACTIONS	800,355,579	739,492,995	792,554,516	708,229,976	(7.6)	7.2	(10.6)

					DIFFERENCE (%) FROM PRIOR PERIOD			
(c/KWH)								
21	FUEL COST OF SYSTEM NET GENERATION	1.9445	1.8267	1.8383	1.6199	(6.1)	0.6	(11.8)
21a	FUEL RELATED TRANSACTIONS	-	-	-	-			
21b	FUEL COST OF SALES TO FKEC / CKW	-	-	2.3374	2.1116	0.0	0.0	(9.7)
22	FUEL COST OF POWER SOLD	2.2359	2.8873	2.5821	2.6710	29.1	(10.6)	3.4
23	FUEL COST OF PURCHASED POWER	1.8826	2.0205	1.9165	1.8354	7.3	(5.2)	(4.2)
23a	DEMAND & NON FUEL COST OF PURCHASED PO	-	-	-	-			
23b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	2.8218	1.9548	1.8662	2.1477	(25.4)	(4.5)	15.1
24	ENERGY COST OF ECONOMY PURCHASES	1.8068	1.7904	2.1322	2.2531	(0.9)	19.1	5.8
25	TOTAL FUEL & NET POWER TRANSACTIONS	1.9588	1.8551	1.8848	1.6720	(5.3)	1.6	(11.3)

KWH SALES AND CUSTOMER DATA

	PERIOD				DIFFERENCE (%) FROM PRIOR PERIOD		
	APRIL - SEPT 1991-1991 (COLUMN 1)	APRIL - SEPT 1992-1992 (COLUMN 2)	APRIL - SEPT 1993-1993 (COLUMN 3)	APRIL - SEPT 1994-1994 (COLUMN 4)	(COLUMN 2)	(COLUMN 3)	(COLUMN 4)
KWH SALES							
RESIDENTIAL	19,326,857	18,518,847	19,772,608	20,056,815	(4.18)	6.77	1.43
COMMERCIAL	14,318,076	14,086,904	15,134,581	15,334,498	(1.61)	7.44	1.32
INDUSTRIAL	2,069,292	2,058,666	2,112,332	2,128,090	(0.51)	2.61	0.76
STREET & HIGHWAY LIGHTING	192,075	178,410	183,291	170,543	(7.11)	2.74	(6.96)
OTHER SALES TO PUBLIC AUTHOR.	391,779	389,473	376,593	309,118	(0.59)	(3.31)	(17.92)
RAILWAYS AND RAILROADS	40,844	38,411	41,304	38,024	(5.96)	7.53	(7.84)
INTERDEPARTMENTAL SALES	0	0	0	0	0.00	0.00	0.00
TOTAL JURISDICTIONAL SALES	36,318,923	35,270,711	37,620,709	38,036,088	(2.89)	6.66	1.10
SALES FOR RESALE	409,816	396,175	412,825	553,458	(3.33)	4.20	34.07
TOTAL SALES	36,728,739	35,666,886	38,033,534	38,689,546	(2.89)	6.64	1.46
NUMBER OF CUSTOMERS							
RESIDENTIAL	2,861,067	2,906,282	2,950,827	3,036,986	1.94	1.53	2.92
COMMERCIAL	343,828	350,131	359,194	371,659	1.83	2.59	3.47
INDUSTRIAL	15,257	14,755	15,605	15,242	(3.29)	6.76	(2.33)
STREET & HIGHWAY LIGHTING	3,735	4,019	4,296	2,561	7.60	6.89	(40.39)
OTHER SALES TO PUBLIC AUTHOR.	313	308	304	296	(1.60)	(1.30)	(2.63)
RAILWAYS AND RAILROADS	23	23	23	23	0.00	0.00	0.00
INTERDEPARTMENTAL	0	0	0	0	0.00	0.00	0.00
TOTAL JURISDICTIONAL CUSTOMERS	3,214,213	3,275,518	3,330,250	3,426,766	1.91	1.67	2.90
SALES FOR RESALE	10	11	10	11	10.00	(9.09)	10.00
TOTAL CUSTOMERS	3,214,223	3,275,529	3,330,260	3,426,777	1.91	1.67	2.90
KWH USE PER CUSTOMER							
RESIDENTIAL	6,779	6,372	6,701	6,604	(6.00)	5.16	(1.45)
COMMERCIAL	41,643	40,233	42,135	41,260	(3.39)	4.73	(2.08)
INDUSTRIAL	136,629	139,525	135,353	139,623	2.87	(2.99)	3.15
STREET & HIGHWAY LIGHTING	46,071	44,395	42,662	66,606	(3.64)	(3.90)	56.12
OTHER SALES TO PUBLIC AUTHOR.	1,251,690	1,263,247	1,237,436	1,043,143	0.92	(2.04)	(15.70)
RAILWAYS AND RAILROADS	1,775,826	1,670,043	1,795,826	1,653,217	(5.96)	7.53	(7.94)
INTERDEPARTMENTAL SALES	0	0	0	0	0.00	0.00	0.00
TOTAL JURISDICTIONAL SALES	11,299	10,768	11,297	11,100	(4.70)	4.91	(1.74)
SALES FOR RESALE	40,981,600	36,015,909	41,282,500	51,886,688	(12.12)	14.62	25.69
TOTAL SALES	11,427	10,889	11,421	11,261	(4.71)	4.89	(1.40)

APPENDIX III

FUEL COST RECOVERY

ESTIMATED/ACTUAL PERIOD

**APPENDIX III
FUEL COST RECOVERY
ESTIMATED/ACTUAL PERIOD**

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FLORIDA POWER & LIGHT COMPANY
FUEL COST RECOVERY CLAUSE
CALCULATION OF THE ESTIMATED/ACTUAL TRUE-UP AMOUNT
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

LINE NO.	(a) ACTUAL OCTOBER	(b) ACTUAL NOVEMBER	(c) ESTIMATED DECEMBER	(d) ESTIMATED JANUARY	(e) ESTIMATED FEBRUARY	(f) ESTIMATED MARCH	(g) TOTAL PERIOD	
A1	FUEL COST OF SYSTEM GENERATION	\$85,083,094	\$70,325,715	\$82,834,064	\$59,340,568	\$52,051,902	\$67,380,000	\$397,016,243
1a	NUCLEAR FUEL DISPOSAL	1,883,881	1,725,760	1,846,321	1,804,179	1,490,986	1,284,053	9,634,980
1b	COAL CAR INVESTMENT	33,819	33,659	33,499	33,338	33,178	33,017	200,510
1c	ORIMULSION	0	0	0	0	0	0	0
1d	GAS LATERALS ENHANCEMENTS	294,566	293,820	292,663	291,711	290,760	289,808	1,753,327
1e	DOE DECONTAMINATION & DECOMMISSIONING	0	0	0	0	0	0	0
2	FUEL COST OF POWER SOLD	(2,834,012)	(2,373,666)	(1,917,622)	(1,468,737)	(1,061,735)	(3,597,203)	(13,252,975)
3	FUEL COST OF PURCHASED POWER	15,366,515	13,969,691	19,635,520	19,322,500	15,174,460	17,000,320	100,489,006
3a	DEMAND & NONFUEL COST OF PURCHASED POWER	0	0	0	0	0	0	0
3b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	3,462,618	2,763,380	3,639,350	4,222,899	5,965,905	7,976,484	28,029,636
4	ENERGY COST OF ECONOMY PURCHASES	1,998,258	1,908,863	34,800	80,630	14,860	22,880	4,060,291
6	ADJUSTMENTS (a)	(7,013,358)	(1,679,617)	(712,189)	(3,310,222)	(1,345,899)	(1,282,101)	(15,343,386)
7	TOTAL FUEL & NET POWER TRANSACTIONS	\$98,076,180	\$86,967,605	\$85,487,306	\$80,316,866	\$72,614,417	\$89,106,258	\$512,567,633
	(SUM OF LINES A1 THRU A6)							
C1	JURISDICTIONAL kWh SALES	6,408,442,428	5,804,709,304	5,178,632,000	5,281,407,000	4,868,819,000	4,889,962,000	32,431,971,732
2	SALES FOR RESALE kWh(b)	40,373,686	9,384,048	9,985,000	7,979,000	10,190,000	9,703,000	87,614,734
3	TOTAL kWh SALES (LINES C1 + C2)	6,448,816,114	5,814,093,352	5,188,617,000	5,289,386,000	4,879,009,000	4,899,665,000	32,519,586,466
4	JURISDICTIONAL % OF TOTAL SALES (LINE C1/C3)	99.37394%	99.83860%	99.80756%	99.84915%	99.79116%	99.80197%	n/a
D1	JURISDICTIONAL FUEL RECOVERY REVENUES (NET OF REVENUE TAXES)	\$117,176,679	\$103,520,137	\$92,300,127	\$94,131,913	\$75,805,184	\$76,134,371	\$550,067,412
2a	TRUE-UP PROVISION	1,403,576	1,403,576	1,403,576	1,403,576	1,403,576	1,403,576	\$8,421,453
2b	INCENTIVE PROVISION (NET)	(112,591)	(112,591)	(112,591)	(112,591)	(112,591)	(112,591)	(\$675,548)
3	FUEL REVENUE APPLICABLE TO PERIOD (LINE D1 THROUGH D2b)	\$118,466,664	\$104,811,122	\$93,591,112	\$95,422,898	\$77,096,169	\$77,425,355	\$588,813,319
4a	NUCLEAR FUEL EXPENSE-100% RETAIL	373,449	364,474	0	0	0	0	737,923
4b	DOE DISPOSAL COSTS CREDIT & D&D FUND COSTS	(5,183,749)	0	(2,052,718)	0	0	0	(7,236,467)
4c	FUEL & NET POWER TRANSACTIONS, EXCL. 100% RETAIL NUCLEAR FUEL (Ln A7 - In 4a - In 4b)	102,885,481	86,603,131	87,540,024	80,316,866	72,614,417	89,108,258	519,066,177
6	JURISDICTIONAL FUEL COSTS (D4b x C4 x 1.00035(c)) + D4a	97,466,841	86,858,090	85,349,424	80,223,777	72,488,124	88,960,926	511,347,182
7	TRUE-UP PROVISION THIS PERIOD - OVER/(UNDER) RECOVERY	\$20,999,823	\$17,953,031	\$8,241,688	\$15,199,121	\$4,608,045	(\$11,535,571)	\$55,466,137
8	INTEREST PROVISION THIS PERIOD	191,586	238,240	269,944	297,734	320,828	308,893	1,627,225
9	TRUE-UP & INTEREST PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY	8,421,453	28,209,287	44,990,983	52,105,039	66,198,318	69,723,615	8,421,453
9a	DEFERRED TRUE-UP - OVER/(UNDER) RECOVERY	54,419,628	54,419,628	54,419,628	54,419,628	54,419,628	54,419,628	54,419,628
10	PRIOR PERIOD TRUE-UP PROVISION- COLLECTED (REFUNDED) THIS PERIOD	(1,403,576)	(1,403,576)	(1,403,576)	(1,403,576)	(1,403,576)	(1,403,576)	(8,421,453)
11	END OF PERIOD NET TRUE-UP AMOUNT - OVER/(UNDER) RECOVERY (LINES D7...D10)	\$82,828,915	\$99,416,611	\$106,524,667	\$120,617,946	\$124,143,243	\$111,512,990	\$111,512,990

(a) Includes the fuel costs of sales to Florida Keys Electric Coop.(FKEC), and the City of Key West (CKW).

(b) The Sales for Resale kWh In Line C2, exclude the kWh sales to FKEC and CKW.

(c) Jurisdictional Loss Multiplier.

FLORIDA POWER & LIGHT COMPANY
 FUEL COST RECOVERY CLAUSE
 CALCULATION OF ESTIMATED/ACTUAL VARIANCES
 FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

LINE NO.	(1) Estimated/ Actual	(2) Original Estimates (b)	(3) Variance	(4) Percentage Change	
A1	FUEL COST OF SYSTEM GENERATION	\$397,016,243	\$428,331,607	(\$31,315,364)	-7.31%
1a	NUCLEAR FUEL DISPOSAL	9,634,980	9,198,412	436,568	4.75%
1b	COAL CAR INVESTMENT	200,510	183,333	17,177	9.37%
1c	ORIMULSION	0	0	0	n/a
1d	GAS LATERALS ENHANCEMENTS	1,753,327	1,607,147	146,180	9.10%
1e	DOE DECONTAMINATION & DECOMMISSIONING	0	0	0	n/a
2	FUEL COST OF POWER SOLD	(13,252,975)	(14,958,820)	1,705,845	-11.40%
3	FUEL COST OF PURCHASED POWER	100,469,006	138,435,500	(37,966,494)	-27.43%
3a	DEMAND & NONFUEL COST OF PURCHASED POWE	0	0	0	n/a
3b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	28,029,836	26,881,700	1,147,936	4.27%
4	ENERGY COST OF ECONOMY PURCHASES	4,060,291	37,284,300	(33,224,009)	-89.11%
6	ADJUSTMENTS (a)	(15,343,388)	(15,078,768)	(264,618)	1.75%
7	TOTAL FUEL & NET POWER TRANSACTIONS	\$512,567,833	\$611,884,411	(\$99,316,778)	-16.23%
	(SUM OF LINES A1 THRU A6)				
C1	JURISDICTIONAL kWh SALES	32,431,971,732	33,827,529,000	(1,395,557,268)	-4.13%
2	SALES FOR RESALE kWh	87,614,734	72,970,000	14,644,734	20.07%
3	TOTAL kWh SALES (LINES C1 + C2)	32,519,586,466	33,900,499,000	(1,380,912,534)	-4.07%
4	JURISDICTIONAL % OF TOTAL SALES (LINE C1/C3)	n/a	n/a	n/a	n/a
D1	JURISDICTIONAL FUEL RECOVERY REVENUES (NET OF REVENUE TAXES)	\$559,087,412	\$604,138,504	(\$45,071,092)	-7.48%
2a	TRUE-UP PROVISION	8,421,453	8,421,453	0	0.00%
2b	INCENTIVE PROVISION (NET)	(675,546)	(675,546)	0	0.00%
3	FUEL REVENUE APPLICABLE TO PERIOD (LINE D1 THROUGH D2b)	566,813,316	611,884,411	(45,071,092)	-7.37%
4a	NUCLEAR FUEL EXPENSE-100% RETAIL	\$737,923	n/a	n/a	n/a
4b	DOE DISPOSAL COSTS CREDIT & D&D FUND COST	(7,236,487)	(6,824,028)	(612,439)	9.25%
4c	FUEL & NET POWER TRANSACTIONS, EXCL. 100% RETAIL NUCLEAR FUEL TRANSACTIONS 4a & 4b	519,066,177	618,508,439	(99,442,262)	-16.08%
6	JURISDICTIONAL FUEL COSTS	\$511,347,182	\$611,884,411	(\$100,537,229)	-16.43%
7	TRUE-UP PROVISION THIS PERIOD - OVER/(UNDER) RECOVERY	\$55,466,137	\$0	\$55,466,137	n/a
8	INTEREST PROVISION THIS PERIOD	1,827,225	0	1,827,225	n/a
9	TRUE-UP & INTEREST PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY	8,421,453	8,421,453	0	0.00%
9a	DEFERRED TRUE-UP - OVER/(UNDER) RECOVERY	54,419,628	0	54,419,628	n/a
10	PRIOR PERIOD TRUE-UP PROVISION- COLLECTED/(REFUNDED) THIS PERIOD	(8,421,453)	(8,421,453)	0	0.00%
11	END OF PERIOD NET TRUE-UP AMOUNT - OVER/(UNDER) RECOVERY (LINES D7...D10)	\$111,512,990	\$0	\$111,512,990	n/a

NOTES:

- (a) Includes the fuel costs of sales to Florida Keys Electric Coop.(FKEC), and the City of Key West (CKW), and DOE's Disposal Cost Credits.
- (b) As approved at August 1993 hearing. Per B. T. Birkett's Testimony Schedule E2.

FLORIDA POWER & LIGHT COMPANY
ESTIMATED/ACTUAL VARIANCE ANALYSIS
FOR THE PERIOD OCTOBER 1994 THROUGH MARCH 1994

LINE NO.	FUEL COST OF SYSTEM GENERATION AND NET POWER TRANSACTIONS	REFERENCE (a)	VARIANCE (MILLIONS OF DOLLARS)		
1	Heavy Oil				
2	Variance in MWH generated 2,360,479 times				
3	originally projected cost \$26.782/MWH	(1)	\$63.2		
4	MWH generated 9,169,203 times variance				
5	in costs (\$6.286/MWH)	(2)	(57.6)	\$5.6	
6					
7	Light Oil				
8	Variance in MWH generated 6,482 times				
9	originally projected cost \$73.407/MWH		0.5		
10	MWH generated 6,713 times variance				
11	in costs (\$7.528/MWH)		0.0	0.5	
12					
13	Coal				
14	Variance in MWH generated (130,976) times				
15	originally projected cost \$17.833/MWH	(3)	(2.3)		
16	MWH generated 2,356,107 times variance				
17	in costs (\$1.395/MWH)	(4)	(3.3)	(5.6)	
18					
19	Gas				
20	Variance in MWH generated 266,678 times				
21	originally projected cost \$25.290/MWH	(5)	6.7		
22	MWH generated 6,002,532 times variance				
23	in costs (\$7.274/MWH)	(6)	(43.7)	(37.0)	
24					
25	Nuclear				
26	Variance in MWH generated 472,263 times				
27	originally projected cost \$5.646/MWH	(7)	2.7		
28	MWH generated 10,489,046 times variance				
29	in costs \$0.243/MWH	(8)	2.5	5.2	(\$31.3)
30					
31					
32	Fuel Cost of Power Sold	(9)		1.7	
33	Fuel Cost of Purchased Power	(10)		(38.0)	
34	Payments to Qualifying Facilities	(11)		1.1	
35	Energy Cost of Economy Purchases	(12)		(33.2)	(68.4)
36					
37					
38	Nuclear Fuel Disposal Costs				0.4
39					
40	TOTAL FUEL COST OF SYSTEM GENERATION & NET POWER TRANSACTIONS				<u>(\$99.3)</u>

(a) Refer to page 6 of this appendix for an explanation of the variances.
NOTE: Total may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
EXPLANATION OF TOTAL SYSTEM FUEL COSTS VARIANCES
ESTIMATED/ACTUAL TRUE-UP
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

1	<u>Ref.</u>	<u>Variance Explanations:</u>
2		
3	1.	Fossil fuel generation from heavy fuel oil is higher than originally projected due to lower than
4		projected heavy oil unit cost.
5		
6	2.	The originally projected average unit cost of heavy oil generation for the six month period was
7		\$26.782/MWH and the updated estimated average unit cost is \$20.496/MWH. This decrease in
8		the average unit cost of heavy oil is primarily due to slower than expected growth in petroleum
9		product demand primarily in Western Europe and Japan.
10		
11	3.	Fossil Fuel generation by coal is lower than originally projected. This is a result of lower than
12		projected generation from Scherer Unit 4.
13		
14	4.	The originally projected average unit cost of coal generation for the six month period was
15		\$17.833/MWH and the updated estimated average unit cost is \$16.438/MWH. This decrease in
16		the average unit cost of coal is mainly due to lower than projected coal prices at SJRPP.
17		
18	5.	Total natural gas generation is higher than originally projected primarily due to lower than
19		projected heavy oil and natural gas unit costs.
20		
21	6.	The originally projected average unit cost of natural gas generation for the six month period was
22		\$25.290/MWH and the updated estimated average unit cost is \$18.016/MWH. This decrease in
23		the average unit cost of natural gas is primarily due to lower than projected heavy oil prices.
24		
25	7.	Nuclear generation is higher than originally projected. This is due to higher than projected
26		nuclear generation from St. Lucie Unit 2.
27		
28	8.	The originally projected average unit cost of nuclear generation for the six month period was
29		\$5.646/MWH and the updated estimated average unit cost is \$5.889/MWH. This increase is
30		primarily due to an increase in the amortization rate applied to several fuel assemblies at St. Lucie
31		Unit 2, which are now scheduled to be discharged at the end of this current cycle.
32		
33	9.	The decrease in the cost of power sold is primarily due to lower than estimated fuel costs.
34		
35	10.	The decrease in the cost of purchased power is primarily attributable to lower than projected oil
36		and gas costs for FPL which made FPL's generation more economical.
37		
38	11.	The increase in payments to qualifying facilities is primarily due to higher availability of Florida
39		Crushed Stone due to a change in the maintenance schedule and inclusion of Cedar Bay energy.
40		
41		
42	12.	The decrease in economy purchases is primarily attributable to lower than projected oil and gas
43		costs for FPL which made FPL's generation more economical.
44		

A - SCHEDULES

NOVEMBER 1993

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH OF: NOVEMBER 1993

	DOLLARS				MWH				¢/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 Fuel Cost of System Net Generation (A3)	70,326,716	72,710,767	(2,385,042)	(3.3)	5,163,211	4,242,621	910,690	21.5	1.3647	1.7138	(0.3492)	(20.4)
2 Nuclear Fuel Disposal Costs (A13)	1,726,760	1,687,109	139,651	8.7	1,876,178	1,728,312	149,866	8.7	0.0919	0.0918	0.0001	0.1
3 Coal Car Investment	33,659	30,780	2,869	9.3	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	293,820	289,192	24,638	9.2	0	0	0	NA	0.0000	0.0000	0.0000	NA
4 Adjustments to Fuel Cost (A2, page 1)	(1,679,617)	(1,484,785)	(184,832)	12.4	0	0	0	NA	0.0000	0.0000	0.0000	NA
5 TOTAL COST OF GENERATED POWER	70,699,337	73,103,063	(2,403,716)	(3.3)	5,163,211	4,242,621	910,690	21.5	1.3719	1.7231	(0.3512)	(20.4)
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	13,868,691	24,703,300	(10,733,609)	(43.6)	804,801	1,287,400	(492,499)	(38.0)	1.7356	1.9041	(0.1685)	(8.8)
7 Energy Cost of Sched C & X Econ Purch (Broker) (A9)	1,363,679	4,887,300	(3,533,721)	(27.3)	78,440	250,000	(171,560)	(68.8)	1.7256	1.9549	(0.2293)	(11.7)
8 Energy Cost of Other Econ Purch (Non-Broker) (A9)	655,284	1,824,600	(1,269,216)	(69.8)	(7,128)	86,400	(103,628)	(107.4)	(7.7891)	1.8926	(8.8917)	(511.6)
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 (A5e)	2,763,380	3,580,600	(817,220)	(22.8)	181,682	186,800	(7,218)	(3.8)	1.5218	1.8965	(0.3747)	(19.8)
12 TOTAL COST OF PURCHASED POWER	16,641,934	34,895,700	(16,353,766)	(46.7)	1,057,794	1,832,600	(774,806)	(42.3)	1.7623	1.8086	(0.1473)	(7.7)
13 TOTAL AVAILABLE MWH (LINE 6 + LINE 12)					6,211,006	6,075,121	135,884	2.2				
14 Fuel Cost of Economy Sales (A7)	(1,480,336)	(2,486,900)	996,565	(40.1)	(64,008)	(88,800)	24,792	(27.8)	2.3284	2.8006	(0.4722)	(16.8)
15 Gain on Economy Sales (A7a)	(308,618)	(758,000)	449,382	(59.1)	(64,008)	(88,800)	24,792	(27.8)	0.4836	0.8514	(0.3678)	(43.2)
16 Fuel Cost of Unit Power Sales (SL2 Partps) (A7)	(110,758)	(338,300)	227,542	(67.3)	(46,284)	(41,100)	(5,184)	12.6	0.2394	0.8231	(0.5837)	(70.8)
17 Fuel Cost of Other Power Sales (A7)	(483,065)	(145,200)	(317,865)	218.9	(24,403)	(5,200)	(19,203)	369.3	1.8976	2.7823	(0.8848)	(32.0)
18 TOTAL FUEL COST AND GAINS OF POWER SALES	(2,373,666)	(3,726,400)	1,352,734	(38.3)	(134,676)	(135,100)	426	(0.3)	1.7626	2.7663	(0.9958)	(36.1)
19 Net Inadvertent Interchange (A10)	0	0	-	-	0	0	0	NA				
20 ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 6 + 12 + 18 + 19)	86,867,606	104,372,363	(17,404,748)	(16.7)	6,076,330	6,840,021	(136,309)	2.3	1.4313	1.7571	(0.3258)	(18.5)
21 Net Unbilled Sales (A4)	(1,809,482) *	(6,616,059) *	3,806,567	(67.8)	(126,423)	(319,564)	193,141	(60.4)	(0.0311)	(0.0976)	0.0665	(68.1)
22 Company Use (A4)	237,739 *	313,379 *	(75,640)	(24.1)	16,810	17,835	(1,225)	(6.8)	0.0041	0.0064	(0.0023)	(24.1)
23 T & D Losses (A4)	4,262,721 *	7,431,637 *	(3,178,916)	(42.8)	287,123	422,849	(135,826)	(28.8)	0.0731	0.1292	(0.0561)	(43.4)
24 SYSTEM KWH SALES (EXCL FKEC & CKW A2,p2)	86,867,606	104,372,363	(17,404,748)	(16.7)	6,814,093,388	6,753,713,000	60,380,388	1.0	1.4868	1.8140	(0.3182)	(17.5)
25 Wholesale KWH Sales (EXCL FKEC & CKW A2,p2)	140,366	161,904	(11,538)	(7.6)	9,384,084	8,374,000	1,010,084	12.1	1.4868	1.8140	(0.3182)	(17.5)
26 Jurisdictional KWH Sales	86,827,239	104,220,448	(17,393,210)	(16.7)	6,804,709,304	6,746,338,000	58,370,304	1.0	1.4868	1.8140	(0.3182)	(17.5)
26a Jurisdictional Loss Multiplier									1.00035	1.00035	0	-
27 Jurisdictional KWH Sales Adjusted for Line Losses	86,867,629	104,256,927	(17,389,298)	(16.7)	6,804,709,304	6,746,338,000	58,370,304	1.0	1.4863	1.8140	(0.3183)	(17.5)
28 TRUE-UP **	(1,403,678)	(1,403,678)	0	0.0	6,804,709,304	6,746,338,000	58,370,304	1.0	(0.0242)	(0.0244)	0.0002	(0.8)
28 TOTAL JURISDICTIONAL FUEL COST	85,464,063	102,853,351	(17,389,298)	(16.8)	6,804,709,304	6,746,338,000	58,370,304	1.0	1.4721	1.7802	(0.3181)	(17.8)
30 Revenue Tax Factor									1.01609	1.01609	0	-
31 Fuel Factor Adjusted for Taxes									1.4868	1.8180	(0.3232)	(17.8)
32 OPIF **	114,402	114,402	0	0.0	6,804,709,304	6,746,338,000	58,370,304	1.0	0.0020	0.0020	0.0000	0.0
33 Fuel Factor Including OPIF									1.4878	1.821	(0.3232)	(17.7)
34 FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.488	1.821	(0.323)	(17.7)

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

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

Month of November, 1993

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3 Line 7	\$70,325,715
2	Nuclear Fuel Disposal Costs	Schedule A-2 Line A1a	1,725,760
3	Coal Car Investment	Schedule A-2 Line A1b	33,659
3a	DOE Decontamination and Decommissioning Cost	Schedule A-2 Line A1e	0
3b	Gas Pipeline Enhancements	Schedule A-2 Line A1d	293,820
4	Adjustments to Fuel Cost	Schedule A-2 Line A-6	(1,679,617)
6	Fuel Cost of Purchased Power	Schedule A-8 Col. 8	13,969,691
7+8+9	Energy Costs of Economy Purchases	Schedule A-9 Col. 5	1,908,863
11	Energy Payments to Qualifying Facilities	Schedule A-8a Col. 8	2,763,380
18	Fuel Cost of Power Sold	Schedule A-7 Col. 7	(2,373,666)
20	Total Fuel and Net Power Transactions		<u>\$86,967,605</u>

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
MONTH OF: OCTOBER 1993 THRU NOVEMBER 1993

	DOLLARS				MWH				¢/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 Fuel Cost of System Net Generation (A3)	166,408,810	168,428,077	(4,017,267)	(2.6)	10,817,864	8,038,483	1,778,481	18.7	1.4366	1.7837	(0.3271)	(18.6)
2 Nuclear Fuel Disposal Costs (A13)	3,408,442	3,123,017	285,425	8.2	3,708,628	3,400,888	308,741	8.1	0.0818	0.0918	0.0001	0.1
3 Coal Car Investment	87,478	81,737	5,741	8.3	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	688,388	638,247	48,138	8.1	0	0	0	NA	0.0000	0.0000	0.0000	NA
4 Adjustments to Fuel Cost (A2, page 1)	(8,882,875)	(8,388,255)	(326,720)	3.8	0	0	0	NA	0.0000	0.0000	0.0000	NA
5 TOTAL COST OF GENERATED POWER	160,781,141	164,783,823	(4,002,682)	(2.6)	10,817,864	8,038,483	1,778,481	18.7	1.3838	1.7123	(0.3185)	(18.8)
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	28,336,208	48,343,700	(20,007,484)	(40.8)	1,837,888	2,688,800	(851,801)	(38.8)	1.7810	1.8063	(0.1143)	(8.0)
7 Energy Cost of Sched C & X Econ Purch (Broker) (A8)	3,085,313	10,228,800	(7,133,287)	(88.7)	175,728	630,400	(354,672)	(88.9)	1.7814	1.9288	(0.1871)	(8.7)
8 Energy Cost of Other Econ Purch (Non-Broker) (A8)	811,808	3,802,800	(2,891,092)	(78.7)	30,774	202,300	(171,526)	(84.8)	2.8380	1.8788	0.7882	40.3
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 (A2)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11 Energy Payments to Qualifying Facilities (A8a)	8,225,888	7,060,600	(824,502)	(11.7)	378,870	374,200	2,770	0.7	1.8518	1.8842	(0.2328)	(12.3)
12 TOTAL COST OF PURCHASED POWER	38,468,325	70,425,700	(30,858,375)	(44.0)	2,221,471	3,898,700	(1,475,228)	(38.8)	1.7787	1.8061	(0.1284)	(8.7)
13 TOTAL AVAILABLE MWH (LINE 6 + LINE 12)					13,039,436	12,738,184	303,251	2.4				
14 Fuel Cost of Economy Sales (A7)	(3,172,810)	(4,883,100)	1,520,480	(32.4)	(127,368)	(164,800)	37,244	(22.6)	2.4811	2.8512	(0.3801)	(12.8)
15 Gain on Economy Sales (A7a)	(882,584)	(1,614,880)	822,386	(64.3)	(127,368)	(164,800)	37,244	(22.6)	0.6438	0.8204	(0.3766)	(40.8)
16 Fuel Cost of Unit Power Sales (GL2 Part 1a) (A7)	(544,817)	(885,300)	140,483	(20.5)	(82,158)	(83,800)	18,559	10.2	0.8812	0.8187	(0.2285)	(27.8)
17 Fuel Cost of Other Power Sales (A7)	(787,657)	(301,200)	(486,457)	184.8	(41,139)	(10,600)	(30,539)	286.1	1.8388	2.8418	(0.8026)	(31.8)
18 TOTAL FUEL COST AND GAINS OF POWER SALES	(6,207,879)	(7,184,660)	1,886,882	(27.6)	(280,654)	(258,800)	(1,854)	0.7	1.8878	2.7800	(0.7821)	(28.1)
19 Net Inadvertent Interchange (A10)	0	0	0	-	0	0	0	NA				
20 ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 6 + 12 + 18 + 19)	185,042,788	218,014,863	(32,872,175)	(16.1)	12,778,781	12,477,383	301,388	2.4	1.4480	1.7473	(0.2893)	(17.1)
21 Net Unbilled Sales (A4)	44,815,454	28,789,748	16,125,702	66.0	3,101,888	1,847,874	1,454,222	88.3	0.3663	0.2338	0.1324	56.6
22 Company Use (A4)	488,588	854,311	(117,228)	(26.8)	33,604	37,447	(3,843)	(10.3)	0.0040	0.0063	(0.0013)	(24.5)
23 T & D Losses (A4)	(40,144,087)	(28,847,282)	(11,186,805)	38.7	(2,772,382)	(1,668,887)	(1,115,885)	67.3	(0.3274)	(0.2352)	(0.0922)	38.2
24 SYSTEM KWH SALES EXCL FKEC & CKW A2.p2	185,042,788	218,014,863	(32,872,175)	(16.1)	12,282,808,802	12,307,831,000	(45,021,488)	(0.4)	1.5090	1.7713	(0.2824)	(14.8)
25 Wholesale KWH Sales EXCL FKEC & CKW A2.p2	760,830	883,835	88,985	9.8	49,787,770	38,811,000	11,146,770	28.8	1.5090	1.7713	(0.2824)	(14.8)
26 Jurisdictional KWH Sales	184,281,858	217,331,028	(33,038,070)	(16.2)	12,213,161,732	12,288,320,000	(66,188,268)	(0.5)	1.5090	1.7713	(0.2824)	(14.8)
26a Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.00036	1.00036	0.0000	-
27 Jurisdictional KWH Sales Adjusted for Line Losses	184,358,461	217,407,084	(33,060,833)	(16.2)	12,213,161,732	12,288,320,000	(66,188,268)	(0.5)	1.5095	1.7720	(0.2825)	(14.8)
28 TRUE-UP **	(2,807,152)	(2,807,152)	0	0.0	12,213,161,732	12,288,320,000	(66,188,268)	(0.5)	(0.0230)	(0.0228)	(0.0001)	0.4
28 TOTAL JURISDICTIONAL FUEL COST	181,848,309	214,689,842	(33,060,833)	(16.4)	12,213,161,732	12,288,320,000	(66,188,268)	(0.5)	1.4865	1.7481	(0.2828)	(15.0)
30 Revenue Tax Factor									1.01808	1.01808	0.0000	-
31 Fuel Factor Adjusted for Taxes									1.5104	1.7772	(0.2868)	(16.0)
32 GPF **	228,804	228,804	0	0.0	12,213,161,732	12,288,320,000	(66,188,268)	(0.5)	0.0018	0.0018	0.0000	0.0
33 Fuel Factor Adjusted for Taxes									1.5123	1.7781	(0.2858)	(16.0)
34 FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.512	1.778	(0.287)	(16.0)

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Company: Florida Power & Light Company

Page 1 of 4

Month of: NOVEMBER 1993

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. Fuel Costs & Net Power Transactions	\$	\$	\$		\$	\$	\$	
1. Fuel Cost of System Net Generation	70,325,715	72,710,757	(2,385,042)	(3.3)	155,408,809	159,426,077	(4,017,268)	(2.5)
1a. Nuclear Fuel Disposal Costs	1,725,760	1,587,109	138,651	8.7	3,409,441	3,123,017	286,424	9.2
1b. SJRPP Coal Cans	33,659	30,790	2,869	9.3	67,478	61,737	5,741	9.3
1c. Orimulsion	0	0	0	N/A	0	0	0	N/A
1d. Gas Pipeline Laterals	293,820	269,182	24,638	9.2	588,385	539,247	49,138	9.1
1e. DOE Decontamination & Decommissioning Fund Payment	0	0	0	N/A	0	0	0	N/A
2. Fuel Cost of Power Sold	(2,373,666)	(3,726,400)	1,352,734	(36.3)	(5,207,678)	(7,196,560)	1,988,882	(27.6)
3. Fuel Cost of Purchased Power	13,969,691	24,703,300	(10,733,609)	(43.5)	29,336,206	49,343,700	(20,007,494)	(40.5)
3a. Demand & Non Fuel Cost of Purchased Power	0	0	0	N/A	0	0	0	N/A
3b. Energy Payments to Qualifying Facilities	2,763,380	3,580,600	(817,220)	(22.8)	6,225,998	7,090,500	(864,502)	(11.7)
4. Energy Cost of Economy Purchases	1,908,863	6,711,800	(4,802,937)	(71.6)	3,907,121	14,031,500	(10,124,379)	(72.2)
5. Total Fuel Costs & Net Power Transactions	88,647,222	105,867,138	(17,219,916)	(16.3)	193,735,760	226,381,218	(32,645,458)	(14.4)
6. Adjustments to Fuel Cost: (Detailed below)								
Fuel Cost of Sales to Other FERC Customers *	(1,471,425)	(1,494,785)	23,360	(1.6)	(3,095,540)	(3,258,563)	163,023	(4.4)
Inventory Adjustments	(42,522)	0	(42,522)	N/A	(38,977)	0	(38,977)	N/A
Non Recoverable Oil	(165,670)	0	(165,670)	N/A	(374,710)	0	(374,710)	N/A
DOE - Nuclear Fuel Disposal Costs - Credit	0	0	0	N/A	(5,183,748)	(5,127,692)	(56,056)	1.1
7. Adjusted Total Fuel Costs & Net Power Transactions	\$ 86,967,605	\$ 104,372,353	\$ (17,404,748)	(16.7)	\$ 185,042,785	\$ 218,014,963	\$ (32,972,178)	(15.1)

* The other FERC customers are Florida Keys Electric Cooperative (FKEC) and the City of Key West (CKW)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Page 2 of 4

Company: Florida Power & Light Company

Month of: NOVEMBER 1993

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
B. Sales Revenues (Excludes Franchise Fees)								
1. Jurisdictional Sales Revenues								
a. Base fuel Revenues	\$ 0	\$ 0	\$ 0	---	\$ 0	\$ 0	\$ 0	---
b. Fuel Recovery Revenues (Excludes Revenue Taxes)	103,520,137	102,400,696	1,119,441	1.1	220,695,817	218,679,334	2,016,483	0.9
c. Jurisdictional fuel Revenues	103,520,137	102,400,696	1,119,441	1.1	220,695,817	218,679,334	2,016,483	0.9
d. Non fuel Revenues	251,220,965	248,651,480	2,569,477	1.0	528,446,129	530,876,452	(2,430,323)	(0.5)
e. Total Jurisdictional Sales Revenues	354,741,102	351,052,184	3,688,918	1.1	749,141,946	749,555,786	(413,840)	(0.1)
2. Non Jurisdictional Sales Revenues	4,958,554	4,320,489	638,065	14.8	11,425,679	10,134,668	1,291,011	12.7
3. Total Sales Revenues	359,699,656	355,372,674	4,326,982	1.2	760,567,625	759,690,454	877,170	0.1
C. kWh Sales								
1. Jurisdictional Sales kWh	5,804,709,304	5,745,339,000	59,370,304	1.0	12,213,151,732	12,269,320,000	(56,168,268)	(0.5)
2. Non Jurisdictional Sales (excluding FKEC & CKW)	9,384,048	8,374,000	1,010,048	12.1	49,757,734	38,611,000	11,146,734	28.9
3. Sales (excluding FKEC & CKW)	5,814,093,352	5,753,713,000	60,380,352	1.0	12,262,909,466	12,307,931,000	(45,021,534)	(0.4)
4. Non Jurisdictional Sales to Other FERC Customers	74,927,069	65,088,000	9,839,069	15.1	152,753,414	141,018,000	11,735,414	8.3
5. Total Sales	5,889,020,421	5,818,801,000	70,219,421	1.2	12,415,662,880	12,448,949,000	(33,286,120)	(0.3)
6. Jurisdictional Sales % of Total kWh Sales (lines C1/C3)	99.83860%	99.85446%	(0.01586)%	(0.0)	99.59424%	99.68629%	(0.09205)%	(0.1)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Company: Florida Power & Light Company

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Month of: NOVEMBER 1993

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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation								
1. Jurisdictional Fuel Revenue (line B-1c)	\$ 103,520,137	\$ 102,400,696	\$ 1,119,441	1.1	\$ 220,695,817	\$ 218,679,334	\$ 2,016,483	0.9
2. Fuel Adjustment Revenue Not Applicable to Period								
a. True-up Provision	1,403,576	1,403,576	0	0.0	2,807,151	2,807,151	0	0.0
b. In-Period True-up	0	0	0	N/A	0	0	0	N/A
c. Incentive Provision, Net of Revenue Taxes (a)	(112,591)	(112,591)	0	0.0	(225,182)	(225,182)	0	0.0
3. Jurisdictional Fuel Revenue Applicable to Period	104,811,122	103,691,681	1,119,441	1.1	223,277,786	221,261,303	2,016,483	0.9
4. Adj Total Fuel Costs & Net Power Transaction (Line A-7)	86,967,605	104,372,353	(17,404,748)	(16.7)	185,042,785	218,014,963	(32,972,178)	(15.1)
a. Nuclear Fuel Expense - 100% Retail	364,474	0	364,474	N/A	737,923	0	737,923	N/A
b. DOE Disposal Costs Credit & D&D Fund Pymt-100% Retail	0	0	0	N/A	(5,183,748)	(5,127,692)	(56,056)	1.1
c. Adjusted Total Fuel Costs & Net Power Transaction excluding 100% Retail Nuclear Fuel Expense, DOE Credit and payment to DOE for the D&D fund (Lines D4a & D4b)	86,603,130	104,372,353	(17,769,223)	(17.0)	189,488,611	223,142,655	(33,654,044)	(15.1)
5. Jurisdictional Sales % of Total kWh Sales (Line C-6)	99.83860%	99.85446%	(0.01586)%	(0.0)	N/A	N/A	---	N/A
6. Jurisdictional Total Fuel Costs & Power Transaction (Line D4c x D5 x 1.00033(b)) + (Line D4a) + (Line D4b)	86,858,090	104,256,927	(17,398,836)	(16.7)	184,324,931	217,392,980	(33,068,049)	(15.2)
7. True-up Provision for the Month Over/(Under) Collection (Line D3 - Line D6)	17,953,031	(565,246)	18,518,277	---	38,952,855	3,868,323	35,084,532	---
8. Interest Provision for the Month (Line E10)	238,240	0	238,240	N/A	429,826	0	429,826	N/A
9. True-up & Interest Provision Beg. of Month	28,209,287	11,451,447	16,757,840	146.3	8,421,453	8,421,453	0	0.0
9a. Deferred True-up Beginning of Period	54,419,628	0	54,419,628	N/A	54,419,628	0	54,419,628	N/A
10. True-up Collected (Refunded)	(1,403,576)	(1,403,576)	0	0.0	(2,807,151)	(2,807,151)	0	0.0
11. End of Period - Net True-up - Over/(Under) Recovery (Lines D7 through D10)	\$ 99,416,611	\$ 9,482,625	\$ 89,933,986	---	\$ 99,416,611	\$ 9,482,625	\$ 89,933,986	---

(a) GPIF REWARD OF \$686,414 / 6 Mos. x 98.4167% Revenue Tax Factor = \$112,591
 (b) Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

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Company: Florida Power & Light Company

Month of: NOVEMBER 1993

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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
E. Interest Provision								
1. Beginning True-up Amount (Lines D9 + D9a)	\$ 82,628,915	\$ 11,451,447	\$ 71,177,468	---	\$ N/A	\$ N/A	\$ ---	---
2. Ending True-up Amount Before Interest (Line D7 + Lines D9 + D9a + D10)	99,178,371	9,482,625	89,695,745	---	N/A	N/A	---	---
3. Total of Beginning & Ending True-up Amount	181,807,286	20,934,072	160,873,213	---	N/A	N/A	---	---
4. Average True-up Amount (50% of Line E3)	\$ 90,903,643	\$ 10,467,036	\$ 80,436,607	---	\$ N/A	\$ N/A	\$ ---	---
5. Interest Rate - First Day Reporting Business Month	3.14000%	N/A	---	---	N/A	N/A	---	---
6. Interest Rate - First Day Subsequent Business Month	3.15000%	N/A	---	---	N/A	N/A	---	---
7. Total (Line E5 + Line E6)	6.29000%	N/A	---	---	N/A	N/A	---	---
8. Average Interest Rate (50% of Line E7)	3.14500%	N/A	---	---	N/A	N/A	---	---
9. Monthly Average Interest Rate (Line E8 / 12)	0.26208%	N/A	---	---	N/A	N/A	---	---
10. Interest Provision (Line E4 x Line E9)	\$ 238,240	\$ N/A	\$ ---	---	\$ N/A	\$ N/A	\$ ---	---

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

MONTH OF: NOVEMBER 1993

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATE	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
FUEL COST OF SYSTEM NET GENERATION (\$)									
1	* HEAVY OIL	39,484,598	31,652,421	7,832,177	24.7	86,626,723	76,847,740	9,778,983	13.0
2	* LIGHT OIL	82,806	3,733	79,073	NA	106,553	5,340	101,213	NA
3	COAL	5,564,659	7,346,337	(1,781,678)	(24.3)	11,939,098	15,351,916	(3,612,818)	(23.2)
4	GAS	14,192,382	23,829,571	(9,637,189)	(40.4)	34,599,383	47,587,023	(12,987,640)	(27.3)
5	NUCLEAR	11,001,270	9,878,696	1,122,574	11.4	21,937,052	19,434,059	2,502,993	12.9
6	ORDMULSON	0	0	0	0.0	0	0	0	0.0
7	TOTAL (\$)	70,325,715	72,710,257	(2,384,542)	(3.3)	155,408,809	159,426,077	(4,017,268)	(2.5)
SYSTEM NET GENERATION (MWH)									
8	HEAVY OIL	1,986,643	1,190,811	795,832	66.8	4,260,891	2,952,573	1,308,318	44.3
9	LIGHT OIL	693	51	642	NA	1,012	73	939	NA
10	COAL	361,013	404,497	(43,484)	(10.8)	756,041	840,528	(84,487)	(10.1)
11	GAS	926,684	918,850	7,834	0.9	2,090,391	1,845,441	244,950	13.3
12	NUCLEAR	1,878,178	1,728,312	149,866	8.7	3,709,629	3,400,868	308,761	9.1
13	ORDMULSON	0	0	0	0.0	0	0	0	0.0
14	TOTAL (MWH)	5,153,211	4,242,521	910,690	21.5	10,817,963	9,039,486	1,778,477	19.7
UNITS OF FUEL BURNED									
15	* HEAVY OIL (Bbl)	3,058,615	1,836,736	1,221,879	66.3	6,568,028	4,546,514	2,021,514	44.5
16	* LIGHT OIL (Bbl)	2,877	133	2,744	NA	3,759	190	3,569	NA
17	COAL (TON)	136,976	157,589	(20,613)	(13.1)	294,378	377,196	(82,818)	(10.0)
18	GAS (MCF)	7,979,152	8,220,251	(241,099)	(2.9)	16,886,157	16,864,272	21,885	0.1
19	NUCLEAR (MMBTU)	30,918,074	19,047,339	1,870,735	9.8	41,322,643	37,480,201	3,842,442	10.3
20	ORDMULSON (TON)	0	0	0	0.0	0	0	0	0.0
BTU BURNED (MMBTU)									
21	HEAVY OIL	19,548,340	11,696,284	7,852,056	67.1	41,956,727	28,950,670	13,006,057	44.9
22	LIGHT OIL	16,755	774	15,981	NA	21,959	1,107	20,852	NA
23	COAL	3,355,658	3,927,357	(571,699)	(14.6)	7,230,138	8,150,320	(920,182)	(11.5)
24	GAS	7,611,583	8,220,239	(608,656)	(7.4)	16,516,048	16,855,206	(339,158)	(2.0)
25	NUCLEAR	20,918,074	19,047,339	1,870,735	9.8	41,322,643	37,480,201	3,842,442	10.3
26	ORDMULSON	0	0	0	0.0	0	0	0	0.0
27	TOTAL (MMBTU)	51,450,412	42,891,992	8,558,420	20.0	107,047,515	91,437,504	15,610,011	17.1
GENERATION MIX (%MWH)									
28	HEAVY OIL	38.55	28.07	10.48	37.3	39.39	32.66	6.73	20.6
29	LIGHT OIL	0.01	0.00	0.01	NA	0.01	0.00	0.01	NA
30	COAL	7.01	9.53	(2.52)	(26.4)	6.99	9.30	(2.31)	(24.5)
31	GAS	17.98	21.66	(3.68)	(17.0)	19.32	20.42	(1.10)	(5.4)
32	NUCLEAR	36.45	40.74	(4.29)	(10.5)	34.29	37.62	(3.33)	(8.9)
33	ORDMULSON	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
34	TOTAL (%)	100.00	100.00	0.00	0.0	100.00	100.00	0.00	0.0
FUEL COST PER UNIT									
35	* HEAVY OIL (\$/Bbl)	12.9093	17.2330	(4.3237)	(25.1)	13.2196	16.9026	(3.6830)	(21.8)
36	* LIGHT OIL (\$/Bbl)	28.7821	27.9724	0.8097	2.9	28.3461	28.1053	0.2408	0.9
37	COAL (\$/TON)	40.6251	46.6170	(5.9919)	(12.9)	40.5570	47.5309	(6.9739)	(14.7)
38	GAS (\$/MCF)	1.7787	2.8989	(1.1202)	(28.6)	2.0490	2.8218	(0.7728)	(27.4)
39	NUCLEAR (\$/MMBTU)	0.5259	0.5186	0.0073	1.4	0.5309	0.5185	0.0124	2.4
40	ORDMULSON (\$/TON)	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
FUEL COST PER MMBTU (\$/MMBTU)									
41	* HEAVY OIL	2.0198	2.7062	(0.6864)	(25.4)	2.0694	2.6544	(0.5850)	(22.0)
42	* LIGHT OIL	4.9422	4.8228	0.1194	2.5	4.8524	4.8238	0.0286	0.6
43	COAL	1.6583	1.8706	(0.2123)	(11.3)	1.6513	1.9081	(0.2568)	(13.5)
44	GAS	1.8646	2.8989	(1.0343)	(35.7)	2.0949	2.8223	(0.7274)	(25.8)
45	NUCLEAR	0.5259	0.5186	0.0073	1.4	0.5309	0.5185	0.0124	2.4
46	ORDMULSON	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
47	TOTAL (\$/MMBTU)	1.3669	1.6952	(0.3283)	(19.4)	1.4518	1.7436	(0.2918)	(16.7)
BTU BURNED PER KWH (BTU/KWH)									
48	HEAVY OIL	9,840	9,822	18	0.2	9,847	9,805	42	0.4
49	LIGHT OIL	24,177	15,192	8,985	59.1	21,699	15,164	6,535	43.1
50	COAL	9,295	9,709	(414)	(4.3)	9,563	9,697	(134)	(1.4)
51	GAS	8,214	8,946	(732)	(8.2)	7,901	9,133	(1,232)	(13.5)
52	NUCLEAR	11,137	11,021	116	1.1	11,139	11,021	118	1.1
53	ORDMULSON	0	0	0	0.0	0	0	0	0.0
54	TOTAL (BTU/KWH)	9,984	10,110	(126)	(1.2)	9,896	10,115	(219)	(2.2)
GENERATED FUEL COST PER KWH (¢/KWH)									
55	* HEAVY OIL	1.9875	2.6581	(0.6706)	(25.2)	2.0378	2.6027	(0.5649)	(21.7)
56	* LIGHT OIL	11.9489	7.3268	4.6221	63.1	10.5290	7.3151	3.2139	43.9
57	COAL	1.5414	1.8162	(0.2748)	(15.1)	1.5792	1.8509	(0.2717)	(14.7)
58	GAS	1.5315	2.5924	(1.0619)	(40.9)	1.6552	2.5786	(0.9234)	(35.8)
59	NUCLEAR	0.5857	0.5716	0.0141	2.5	0.5914	0.5714	0.0200	3.5
60	ORDMULSON	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
61	TOTAL (¢/KWH)	1.2647	1.7129	(0.4482)	(20.4)	1.4566	1.7657	(0.3091)	(18.5)

* Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, preheating, etc. in Fossil Steam Plants is included in Heavy Oil. Values may not agree with Schedule A6.

MONTH OF: NOVEMBER 1993

	(MWH)	CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
1	SYSTEM NET GENERATION	6,163,211	4,242,621	810,890	21.6	10,817,884	8,038,483	1,779,481	18.7
2	POWER SOLD	(134,678)	(136,100)	426	(0.3)	(260,664)	(268,800)	(1,864)	0.7
3	INADVERTENT INTERCHANGE DELIVERED - NET	0	0	0	NA	0	0	0	NA
4	PURCHASED POWER	804,801	1,287,400	(482,489)	(38.0)	1,837,888	2,688,800	(861,801)	(38.8)
4a	ENERGY PURCH FROM QUALIFYING FACILITIES	181,582	188,800	(7,218)	(3.8)	376,870	374,200	2,770	0.7
5	ECONOMY PURCHASES	71,311	346,400	(276,089)	(78.4)	208,602	732,700	(526,100)	(71.8)
6	INADVERTENT INTERCHANGE RECEIVED - NET	0	0	0	NA	0	0	0	NA
7	NET ENERGY FOR LOAD	6,076,330	5,840,021	136,308	2.3	12,778,781	12,477,383	301,398	2.4
8	SALES (BILLED)	6,868,020	6,818,801	70,219	1.2	12,416,663	12,448,848	(33,285)	(0.3)
8a	UNBILLED SALES PRIOR MONTH (PERIOD)	3,228,318	1,807,238	1,281,081	64.1	3,724,628	2,650,328	1,174,202	48.0
8b	UNBILLED SALES CURRENT MONTH (PERIOD)	3,101,888	1,647,674	1,484,222	88.3	3,101,888	1,647,674	1,484,222	88.3
9	COMPANY USE	18,810	17,836	(1,226)	(6.8)	33,804	37,447	(3,843)	(10.3)
10	T & O LOSSES (ESTIMATED)	287,123	422,848	(126,826)	(28.7)	862,148	883,838	(68,607)	8.5
11	UNACCOUNTED FOR ENERGY (ESTIMATED)	0	0	0	-	0	0	0	-
12									
13	% COMPANY USE TO NEL	0.3	0.3	0	--	0.3	0.3	0.0	--
14	% T & O LOSSES TO NEL	4.88	7.12	(2.23)	--	7.46	7.16	0.28	--
15	% UNACCOUNTED FOR ENERGY TO NEL	0.0	0.0	0.0	--	0.0	0.0	0.0	--

16

		(\$)							
16	FUEL COST OF SYSTEM NET GENERATION	70,326,716	72,710,767	(2,386,042)	(3.3)	166,408,807	168,426,077	(4,017,270)	(2.6)
16a	FUEL RELATED TRANSACTIONS	2,063,238	1,887,081	166,158	8.8	4,085,308	3,724,001	341,307	8.2
16b	ADJUSTMENTS TO FUEL COST	(1,878,817)	(1,484,785)	(184,832)	12.4	(8,882,876)	(8,388,266)	(326,720)	3.8
17	FUEL COST OF POWER SOLD	(2,373,888)	(3,728,400)	1,362,734	(38.3)	(6,207,878)	(7,184,660)	1,886,882	(27.6)
18	FUEL COST OF PURCHASED POWER	13,888,881	24,703,300	(10,733,808)	(43.5)	28,336,208	48,343,700	(20,007,484)	(40.5)
18a	DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	NA	0	0	0	NA
18b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	2,783,380	3,680,600	(817,220)	(22.8)	6,226,888	7,060,600	(824,602)	(11.7)
19	ENERGY COST OF ECONOMY PURCHASES	1,808,863	6,711,800	(4,802,837)	(71.6)	3,807,121	14,031,600	(10,124,378)	(72.2)
20	TOTAL FUEL & NET POWER TRANSACTIONS	86,867,606	104,372,363	(17,404,748)	(16.7)	186,042,786	218,014,883	(32,872,177)	(16.1)

		(\$/KWH)							
21	FUEL COST OF SYSTEM NET GENERATION	1.3647	1.7138	(0.3482)	(20.4)	1.4388	1.7637	(0.3271)	(18.8)
21a	FUEL RELATED TRANSACTIONS	-	-	-	-	-	-	-	-
22	FUEL COST OF POWER SOLD	1.7826	2.7683	(0.8858)	(38.1)	1.8878	2.7800	(0.7821)	(28.1)
23	FUEL COST OF PURCHASED POWER	1.7388	1.8041	(0.1085)	(8.8)	1.7810	1.8863	(0.1143)	(8.0)
23a	DEMAND & NON FUEL COST OF PURCHASED POWER	-	-	-	-	-	-	-	-
23b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	1.6218	1.8886	(0.3747)	(19.8)	1.6618	1.8842	(0.2328)	(12.3)
24	ENERGY COST OF ECONOMY PURCHASES	2.8788	1.8376	0.7382	38.2	1.8820	1.8160	(0.0239)	(1.2)
25	TOTAL FUEL & NET POWER TRANSACTIONS	1.4313	1.7671	(0.3268)	(18.8)	1.4480	1.7473	(0.2883)	(17.1)

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE AS

ACTUAL FOR THE PERIOD/MONTH OF:

NOVEMBER 1993

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 (%) <small>(1)</small>	EQUIVALENT AVAILABILITY FACTOR (%) <small>(1)</small>	NET OUTPUT FACTOR (%) <small>(1)</small>	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	(262)	0.0	0.0	0.0	0	#6 OIL	0 BBLs	0.000	0	0	0.0000	0.00
2	# 1		(262)					GAS	0 MCF	1.000	0	0	0.0000	0.00
3	# 2	367	193,362	74.3	84.8	88.1	9,500	#6 OIL	288,648 BBLs	6.343	1,830,894	3,559,961	1.8411	12.33
4	# 2		8,204					GAS	83,979 MCF	1.000	83,979	147,336	1.7959	1.75
5	FT. MYERS # 1	137	35,340	40.0	65.0	78.3	10,075	#6 OIL	56,106 BBLs	6.346	356,049	699,609	1.9797	12.47
6	# 2	367	215,078	78.1	95.5	83.9	9,399	#6 OIL	318,565 BBLs	6.346	2,021,613	3,972,316	1.8469	12.47
7	LAUDERDALE # 4	391	(33)	102.3	100.0	102.3	7,792	#2 OIL	732 BBLs	5.642	4,130	20,893	0.0000	28.54
8	# 4		276,011					GAS	2,146,190 MCF	1.000	2,146,190	3,765,364	1.3642	1.75
9	# 5	391	(213)	46.9	47.3	95.7	7,746	#2 OIL	0 BBLs	0.000	0	0	0.0000	0.00
10	# 5		140,416					GAS	1,085,958 MCF	1.000	1,085,958	1,905,249	1.3569	1.75
11	MANATEE # 1	783	192,348	28.9	70.6	54.6	10,107	#6 OIL	301,766 BBLs	6.442	1,943,977	4,256,917	2.2131	14.11
12	# 2	783	114,402	18.4	99.3	53.6	10,377	#6 OIL	184,275 BBLs	6.442	1,187,100	2,599,509	2.2723	14.11
13	MARTIN # 1	783	45,455	18.4	98.3	42.1	11,090	#6 OIL	73,244 BBLs	6.407	469,274	1,153,725	2.5382	15.75
14	# 1		64,685					GAS	752,197 MCF	1.000	752,197	1,319,685	2.0402	1.75
15	# 2	783	6,732	0.0	100.0	0.0	12,032	#6 OIL	11,811 BBLs	6.407	75,673	186,045	2.7636	15.75
16	# 2		6,178					GAS	79,661 MCF	1.000	79,661	139,761	2.7622	1.75
17	# 3	426	0	19.8	0.0	47.8	10,167	#2 OIL	0 BBLs	0.000	0	0	0.0000	0.00
18	# 3		79,058					GAS	367,567 MCF	1.000	0	838,306	1.0604	2.28
19	# 4		0	0.5	0.0	16.4	0	#2 OIL	0 BBLs	0.000	0	0	0.0000	0.00
20	# 4		0					GAS	0 MCF	1.000	0	0	0.0000	0.00
21	PT EVERGLADES # 1	204	(176)	0.0	0.0	0.0	0	#6 OIL	0 BBLs	0.000	0	0	0.0000	0.00
22	# 1		(176)					GAS	0 MCF	1.000	0	0	0.0000	0.00
23	# 2	204	62,706	49.5	97.2	60.8	10,244	#6 OIL	98,770 BBLs	6.459	637,955	1,353,288	2.1581	13.70
24	# 2		18,777					GAS	196,768 MCF	1.000	196,768	345,217	1.8385	1.75
25	# 3	367	188,128	69.6	97.5	73.5	9,685	#6 OIL	280,860 BBLs	6.459	1,814,075	3,848,178	2.0455	13.70
26	# 3		11,732					GAS	121,658 MCF	1.000	121,658	213,442	1.8193	1.75
27	# 4	367	154,453	65.5	95.8	74.4	9,862	#6 OIL	232,638 BBLs	6.459	1,502,609	3,187,469	2.0637	13.70
28	# 4		9,123					GAS	110,601 MCF	1.000	110,601	194,043	2.1270	1.75

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A1

ACTUAL FOR THE PERIOD/MONTH OF: NOVEMBER 1993

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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)	(1)	(1)									
1 RIVIERA	# 3	272	156,299	75.6	93.6	79.4	9,899	#6 OIL	242,235	BBLS	6.381	1,545,702	2,812,494	1.7994	11.61
2	# 3		149					OAS	2,943	MCF	1.000	2,943	5,163	3.4651	1.75
3	# 4	272	117,130	56.4	67.2	83.7	9,906	#6 OIL	181,489	BBLS	6.381	1,158,081	2,107,196	1.7990	11.61
4	# 4		34					GAS	2,589	MCF	1.000	2,589	4,542	13.3588	1.75
5 SANFORD	# 3	137	59,199	61.4	100.0	67.1	10,250	#6 OIL	95,107	BBLS	6.320	601,076	1,140,178	1.9260	11.99
6	# 3		4,423					OAS	51,026	MCF	1.000	51,026	89,522	2.0240	1.75
7	# 4	362	135,105	50.5	78.7	67.8	9,998	#6 OIL	212,685	BBLS	6.320	1,344,169	2,549,746	1.8872	11.99
8	# 4		4,607					GAS	52,677	MCF	1.000	52,677	92,419	2.0061	1.75
9	# 4		0					ORIM	0	TONS	0.000	0	0	0.0000	0.00
10	# 5	362	158,503	66.1	91.1	75.9	10,094	#6 OIL	253,143	BBLS	6.320	1,599,864	3,034,771	1.9146	11.99
11 TURKEY POINT	# 1	387	135,544	58.1	97.9	67.0	9,555	#6 OIL	199,363	BBLS	6.425	1,280,907	2,651,936	1.9565	13.30
12	# 1		36,026					OAS	358,378	MCF	1.000	358,378	628,753	1.7453	1.75
13	# 2	367	17,297	10.0	33.8	54.3	10,628	#6 OIL	27,910	BBLS	6.425	179,322	371,260	2.1464	13.30
14	# 2		13,075					OAS	143,464	MCF	1.000	143,464	251,699	1.9250	1.75
15 CUTLER	# 5	67	0	0.0	100.0	0.0	0	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
16	# 5		(112)					OAS	0	MCF	1.000	0	0	0.0000	0.00
17	# 6	140	0	0.0	100.0	0.0	0	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18	# 6		(127)					OAS	0	MCF	1.000	0	0	0.0000	0.00
19 FT MYERS	1-12	626	14	0.0	99.6	15.8	57,071	#2 OIL	136	BBLS	5.873	799	3,932	28.0857	28.91
20 LAUDERDALE	1-12	438	14	0.8	79.7	62.0	21,611	#2 OIL	82	BBLS	5.795	475	2,332	16.6571	28.44
21	1-12		2,579					OAS	55,563	MCF	1.000	55,563	97,482	3.7798	1.75
22	13-24	438	7	1.0	90.8	47.3	18,983	#2 OIL	24	BBLS	5.795	139	683	9.7571	28.46
23	13-24		3,326					OAS	63,130	MCF	1.000	63,130	110,758	3.3301	1.75
24 EVEROLADES	1-12	438	5	0.9	81.2	46.0	20,637	#2 OIL	15	BBLS	5.775	87	427	8.5400	28.47
25	1-12		3,412					OAS	70,431	MCF	1.000	70,431	123,567	3.6215	1.75

* INCLUDES CRANKING DIESELS

** EXCLUDES CRANKING DIESELS

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE AS

ACTUAL FOR THE PERIOD/MONTH OF: NOVEMBER 1993

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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 PUTNAM #1	239	0	65.1	88.3	83.0	9,183	#6 OIL	0 BBLs	0.000	0	0	0.0000	0.00
2 #1		49					#2 OIL	287 BBLs	5.827	1,672	11,151	22.7571	38.85
3 #1		123,080					GAS	1,129,064 MCF	1.000	1,129,064	1,980,876	1.6094	1.75
4 #2	239	0	67.9	88.6	80.1	9,037	#6 OIL	0 BBLs	0.000	0	0	0.0000	0.00
5 #2		47					#2 OIL	313 BBLs	5.827	1,824	12,161	25.8745	38.85
6 #2		122,466					GAS	1,105,308 MCF	1.000	1,105,308	1,939,198	1.5835	1.75
7 ST JOHNS (1) #1	^(A) 125	^(B) 84,275	95.0	97.3	97.5	^(B) 9,810	COAL	^(C) 34,275 TONS	24.120	826,713	1,254,130	1.4881	36.59
8 #1		281					#2 OIL	462 BBLs	5.974	2,760	11,136	3.9630	24.10
9 #2	^(A) 125	^(B) 76,284	86.0	87.8	97.7	^(B) 9,805	COAL	^(C) 30,822 TONS	24.266	747,927	1,127,792	1.4784	36.59
10 #2		249					#2 OIL	409 BBLs	5.974	2,443	9,865	3.9618	24.12
11 SCHERER #4	^(A) 416	200,454	60.9	92.4	65.9	8,885	COAL	71,879 TONS	24.778	1,781,018	3,182,737	1.5878	44.28
12 #4		273					#2 OIL	417 BBLs	5.817	2,426	10,226	3.7458	24.52
13 TURKEY POINT #3	666	512,935	103.6	100.0	103.6	10,895	NUCLEAR	5,588,334 MMBTU	---	5,588,334	3,271,002	0.6377	0.59
14 #4	666	512,011	103.4	100.0	103.4	10,924	NUCLEAR	5,593,399 MMBTU	---	5,593,399	2,606,755	0.5091	0.47
15 ST LUCIE #1	839	620,649	97.4	97.5	97.4	10,985	NUCLEAR	6,817,690 MMBTU	---	6,817,690	3,252,995	0.5241	0.48
16 #2	714	232,583	38.2	96.5	39.7	12,549	NUCLEAR	2,918,651 MMBTU	---	2,918,651	1,870,518	0.8042	0.64
17													
18													
19													
20 SYSTEM TOTALS	15,055	5,153,211	----	----	----	9,984	----	3,061,492 BBLs	----	51,450,412	70,325,715	1.3647	----
21								7,979,152 MCF					
22 --- EXCLUDES PARTICIPANTS								136,976 TONS	COAL				
23 --- INCLUDES PARTICIPANTS								0 TONS	ORIMULSION				
24 (1) CALCULATED ON CALENDAR MONTH PERIOD. OTHER DATA IS FISCAL								20,918,074 MMBTU	NUCLEAR				

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

MONTH OF NOV 1993

	CURRENT MONTH					PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE			
			AMOUNT	%			AMOUNT	%		
1	PURCHASES <<<<< HEAVY OIL >>>>>									
2	UNITS (BBL)	3,133,289	1,700,000	1,433,289	84.3	6,833,993	4,100,000	2,733,993	66.7	
3	UNIT COST (\$/BBL)	12.6604	18.0656	5.2052	28.8-	13.1913	17.4786	4.2873-	26.5-	
4	AMOUNT (\$)	40,295,424	30,711,450	9,583,974	31.2	90,149,535	71,662,150	18,487,385	25.8	
5	BURNED									
6	UNITS (BBL)	3,053,063	1,836,736	1,216,327	66.2	6,554,806	4,546,514	2,008,292	44.2	
7	UNIT COST (\$/BBL)	12.8740	17.2330	4.3590-	25.3-	13.1845	16.9026	3.7181-	22.0-	
8	AMOUNT (\$)	39,305,209	31,652,421	7,652,788	24.2	86,421,869	76,847,740	9,574,129	12.5	
9	ENDING INVENTORY									
10	UNITS (BBL)	3,601,456	3,565,487	35,969	1.0	3,601,456	3,565,487	35,969	1.0	
11	UNIT COST (\$/BBL)	14.0002	17.2581	3.2579-	18.9-	14.0002	17.2581	3.2579-	18.9-	
12	AMOUNT (\$)	50,421,115	61,533,409	11,112,294-	18.1-	50,421,115	61,533,409	11,112,294-	18.1-	
13	OTHER USAGE (\$)	503,357				636,501				
14	DAYS SUPPLY	37								
15	PURCHASES <<<<< LIGHT OIL >>>>>									
16	UNITS (BBL)	2,317	0	2,317	100.0	3,386	0	3,386	100.0	
17	UNIT COST (\$/BBL)	24.1562	.0000	24.1562	100.0	28.4279	.0000	28.4279	100.0	
18	AMOUNT (\$)	55,970	0	55,970	100.0	96,257	0	96,257	100.0	
19	BURNED									
20	UNITS (BBL)	3,394	153	3,261	100.0 +	4,908	190	4,718	100.0 +	
21	UNIT COST (\$/BBL)	28.1046	28.0677	.0369	.1	27.3672	28.1053	.7381-	2.6-	
22	AMOUNT (\$)	95,387	3,733	91,654	100.0 +	134,318	5,340	128,978	100.0 +	
23	ENDING INVENTORY									
24	UNITS (BBL)	260,864	251,810	9,054	3.6	260,864	251,810	9,054	3.6	
25	UNIT COST (\$/BBL)	30.1341	29.9458	.1883	.6	30.1341	29.9458	.1883	.6	
26	AMOUNT (\$)	7,860,904	7,540,659	320,245	4.2	7,860,904	7,540,659	320,245	4.2	
27	OTHER USAGE (\$)									
28	DAYS SUPPLY									
29	PURCHASES <<<<<< COAL >>>>>>>									
30	UNITS (TON)	166,250	155,000	11,250	7.3	325,736	332,000	6,264-	1.9-	
31	UNIT COST (\$/TON)	39.4251	43.8564	4.4313-	10.1-	39.7655	43.7804	4.0149-	9.2-	
32	AMOUNT (\$)	6,554,430	6,797,738	243,308-	3.6-	12,953,041	14,535,106	1,582,065-	10.9-	
33	BURNED									
34	UNITS (TON)	136,976	157,589	20,613-	13.1-	294,378	327,196	32,818-	10.0-	
35	UNIT COST (\$/TON)	40.6251	46.6171	5.9920-	12.9-	40.5570	47.5309	6.9739-	14.7-	
36	AMOUNT (\$)	5,564,659	7,346,337	1,781,678-	24.3-	11,939,098	15,551,916	3,612,818-	23.2-	
37	ENDING INVENTORY									
38	UNITS (TON)	171,156	216,804	45,648-	21.1-	171,156	216,804	45,648-	21.1-	
39	UNIT COST (\$/TON)	40.6156	45.4290	4.8134-	10.6-	40.6156	45.4290	4.8134-	10.6-	
40	AMOUNT (\$)	6,951,611	9,849,191	2,897,580-	29.4-	6,951,611	9,849,191	2,897,580-	29.4-	
41	OTHER USAGE (\$)									
42	DAYS SUPPLY									
43	BURNED <<<<<<< GAS >>>>>>>>>									
44	UNITS (MCF)	7,979,152	8,220,251	241,099-	2.9-	16,886,157	16,864,272	21,885	.1	
45	UNIT COST (\$/MCF)	1.7787	2.8989	1.1202-	38.6-	2.0490	2.8218	.7728-	27.4-	
46	AMOUNT (\$)	14,192,383	23,829,571	9,637,188-	40.4-	34,599,384	47,587,023	12,987,639-	27.3-	
47	BURNED <<<<<<< NUCLEAR >>>>>>>>>									
48	UNITS (MMBTU)	20,918,074	19,047,339	1,870,735	9.8	41,322,643	37,480,201	3,842,442	10.3	
49	U. COST (\$/MMBTU)	.5259	.5186	.0073	1.4	.5309	.5185	.0124	2.4	
50	AMOUNT (\$)	11,001,269	9,878,696	1,122,573	11.4	21,937,052	19,434,059	2,502,993	12.9	
51	BURNED <<<<<<< ORIMULSION >>>>>>>>>									
52	UNITS (TON)	0	0	0	100.0	0	0	0	100.0	
53	UNIT COST (\$/TON)	.0000	.0000	.0000	100.0	.0000	.0000	.0000	100.0	
54	AMOUNT (\$)	0	0	0	100.0	0	0	0	100.0	
55	BURNED <<<<<<< PROPANE >>>>>>>>>									
56	UNITS (GAL)	1,473	100	1,373	100.0 +	3,083	200	2,883	100.0 +	
57	UNIT COST (\$/GAL)	.7733	1.0000	.2267-	22.7-	.7717	1.0000	.2283-	22.8-	
58	AMOUNT (\$)	1,139	100	1,039	100.0 +	2,379	200	2,179	100.0 +	

LINES 9 & 23 EXCLUDE (5,000) BARRELS, (165,670) CURRENT MONTH AND (12,000) BARRELS, (374,709) PERIOD-TO-DATE.

LINE 50 EXCLUDES NUCLEAR DISPOSAL COST OF 1,725,760 CURRENT MONTH AND (1,901,276) PERIOD-TO-DATE.

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL KWH SOLD (000)	(4) KWH WHEELED FROM OTHER SYSTEMS (000)	(5) KWH FROM OWN GENERATION (000)	(6) cents/KWH		(7) TOTAL \$ FOR FUEL ADJ. (5) x (6)(a)	(8) TOTAL COST \$ (5) X (6)(b)
					(a) FUEL COST	(b) TOTAL COST		
					ESTIMATED:			
	C	88,800	0	88,800	2.801	3.865	2,486,900	3,431,900
	S	5,200	0	5,200	2.792	4.202	145,200	218,500
ST. LUCIE RELIABILITY		41,100	0	41,100	0.823	0.823	338,360	338,300
80% OF GAIN ON ECONOMY SALES							758,000	
TOTAL		135,100	0	135,100	2.199	2.952	3,726,400	3,988,700
ACTUAL:								
ECONOMY		64,008	0	64,008	2.328	2.933	1,490,335	1,877,233
FMPA (SL 1)		27,350	0	27,350	0.632	0.632	172,913	172,913
OUC (SL 1)		18,914	0	18,914	(0.329)	(0.329)	(62,155)	(62,155)
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		694	0	694	2.108	2.424	14,628	18,822
UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	ST	4,575	0	4,575	2.237	3.612	102,364	165,244
CAJUN ELECTRIC POWER COOPERATIVE, INC.	OS	683	0	683	2.381	2.800	16,259	19,124
UTILITY BOARD OF THE CITY OF KEY WEST	OS	4,147	0	4,147	1.681	1.936	69,697	80,277
CITY OF LAKE WORTH UTILITIES	OS	150	0	150	2.755	3.348	4,133	5,022
UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	OS	90	0	90	2.320	2.920	2,088	2,628
ORLANDO UTILITIES COMMISSION	OS	117	0	117	3.614	3.900	4,228	4,563
OGLETHORPE POWER CORPORATION	OS	13,939	0	13,939	1.791	2.137	249,640	297,923
FLORIDA KEYS ELECTRIC COOPERATIVE		8	0	8	4.200	4.200	336	336
PRIOR MONTH ADJUSTMENT	AS						(554)	(118)
PRIOR MONTH ADJUSTMENT	BS						230	390
ECONOMY SUB-TOTAL		64,008	0	64,008	2.328	2.933	1,490,335	1,877,233
ST. LUCIE PARTICIPATION SUB-TOTAL		46,264	0	46,264	0.239	0.239	110,758	110,758
SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		24,403	0	24,403	1.898	2.427	463,055	592,211
80% OF GAIN ON ECONOMY SALES (SEE SCHED A7a)							309,518	
TOTAL		134,675	0	134,675	1.533	1.916	2,373,666	2,580,202
CURRENT MONTH:								
DIFFERENCE		(425)	0	(425)	(0.006)	(1.037)	(1,352,734)	(1,408,498)
DIFFERENCE (%)		(0.3)	0.0	(0.3)	(30.3)	(35.1)	(36.3)	(35.3)
PERIOD TO DATE:								
ACTUAL		260,654	0	260,654	1.732	2.155	5,207,678	5,617,836
ESTIMATED		258,800	0	258,800	2.195	2.983	7,194,560	7,720,200
DIFFERENCE		1,854	0	1,854	(0.462)	(0.828)	(1,986,882)	(2,102,364)
DIFFERENCE (%)		0.7	0.0	0.7	(21.1)	(27.7)	(27.6)	(27.2)

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

COMPANY: FLORIDA POWER & LIGHT COMPANY

GAIN ON ECONOMY ENERGY SALES
FOR THE MONTH OF NOVEMBER, 1993

SCHEDULE A7a

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL KWH SOLD (000)	(4) \$		(5) cents/KWH		(6) GAIN ON ECONOMY ENERGY SALES (4)(b) - (4)(a)
			(a) FUEL COST	(b) TOTAL COST	(a) FUEL COST	(b) TOTAL COST	
ESTIMATED:							
80% OF GAIN ON ECONOMY SALES	C	88,800	2,486,900	3,431,900	2.801	3.885	945,000
TOTAL		88,800	2,486,900	3,431,900	2.801	3.885	x .80 758,000
ACTUAL:							
FLORIDA MUNICIPAL POWER AGENCY	C	1,813	39,038	45,733	2.153	2.523	6,695
FLORIDA POWER CORPORATION	C	25,388	810,772	800,942	2.408	3.157	190,170
FT. PIERCE UTILITIES AUTHORITY	C	2,204	45,384	52,482	2.058	2.380	7,098
CITY OF GAINESVILLE	C	510	9,927	11,481	1.946	2.247	1,534
CITY OF HOMESTEAD	C	824	12,837	14,922	2.025	2.391	2,285
JACKSONVILLE ELECTRIC AUTHORITY	C	2,388	44,989	58,958	1.888	2.387	11,987
UTILITY BOARD OF THE CITY OF KEY WEST	C	1,803	37,087	48,173	2.057	2.872	11,088
KISSIMMEE UTILITY AUTHORITY	C	1,900	40,047	55,044	2.108	2.897	14,997
CITY OF LAKE LAND	C	122	2,291	2,425	1.878	1.988	134
CITY OF LAKE WORTH UTILITIES	C	130	2,391	2,950	1.839	2.289	559
UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	C	4	120	177	3.000	4.425	57
ORLANDO UTILITIES COMMISSION	C	3,237	59,144	70,488	1.827	2.178	11,344
REEDY CREEK IMPROVEMENT DISTRICT	C	441	8,503	10,034	1.942	2.275	1,471
SOUTHERN COMPANIES	C	9,491	279,570	329,003	2.948	3.473	50,087
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	8,219	171,834	212,775	2.088	2.589	41,141
CITY OF ST. CLOUD	C	783	18,425	23,394	2.415	3.088	4,909
CITY OF STARKE	C	189	4,040	6,452	2.138	3.414	2,412
CITY OF TALLAHASSEE	C	815	18,807	21,927	2.308	2.890	3,120
TAMPA ELECTRIC COMPANY	C	819	13,918	22,888	2.248	3.897	8,988
CITY OF VERO BEACH	C	1,922	39,893	48,373	2.085	2.413	6,880
FT. PIERCE UTILITIES AUTHORITY	X	300	5,428	6,755	1.809	2.252	1,327
UTILITY BOARD OF THE CITY OF KEY WEST	X	908	20,780	28,187	2.289	3.104	7,407
CITY OF VERO BEACH	X	240	5,884	7,054	2.300	2.939	1,390
SUB TOTAL		84,008	1,490,335	1,877,233	2.328	2.933	388,898
80% OF GAIN ON ECONOMY SALES							x .80
TOTAL		84,008	1,490,335	1,877,233	2.328	2.933	309,518
CURRENT MONTH:							
DIFFERENCE		(24,792)	(990,585)	(1,554,887)	(0.472)	(0.932)	(448,482)
DIFFERENCE (%)		(27.9)	(40.1)	(45.3)	(16.9)	(24.1)	(59.1)
PERIOD TO DATE:							
ACTUAL		127,358	3,172,810	4,038,353	2.491	3.171	892,594
ESTIMATED		184,800	4,893,100	6,588,800	2.851	4.002	1,514,980
DIFFERENCE		(37,244)	(1,520,490)	(2,548,447)	(0.380)	(0.831)	(622,386)
DIFFERENCE (%)		(22.8)	(32.4)	(38.7)	(12.8)	(20.8)	(54.3)

COMPANY: FLORIDA POWER & LIGHT COMPANY

PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASE)
FOR THE MONTH OF NOVEMBER, 1993

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 INTERRUPTIBLE (000)	KWH FOR FIRM (000)	cents/KWH		TOTAL \$ FOR FUEL ADJ. (8) x (7)(a) \$
						(a) FUEL COST	(b) TOTAL COST	
ESTIMATED:								
SOUTHERN COMPANIES (UPS & R)		1,030,400	0	0	1,030,400	2.022		20,837,700
SJRPP		287,000	0	0	287,000	1.448		3,885,800
TOTAL		1,297,400	0	0	1,297,400	1.904		24,703,300
ACTUAL:								
SOUTHERN COMPANIES	UPS	289,077	0	0	289,077	1.828		4,919,841
SOUTHERN COMPANIES	R	239,310	0	0	239,310	2.020		4,833,917
PRIOR MONTH ADJUSTMENT		0	0	0	0			(220,304)
		508,387	0	0	508,387	1.875		9,533,254
FMPA (SL 2)		11,974	0	0	11,974	0.588		87,787
PRIOR MONTH ADJUSTMENT		597	0	0	597			(1,911)
		12,571	0	0	12,571	0.524		65,878
OUC (SL 2)		8,281	0	0	8,281	0.315		26,092
PRIOR MONTH ADJUSTMENT		413	0	0	413			(88,891)
		8,694	0	0	8,694	(0.469)		(40,799)
JACKSONVILLE ELECTRIC AUTHORITY	UPS	274,987	0	0	274,987	1.507		4,143,809
PRIOR MONTH ADJUSTMENT		0	0	0	0			282,435
		274,987	0	0	274,987	1.802		4,408,044
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		282	0	0	282	1.885		5,318
ST. LUCIE PARTICIPATION SUB-TOTAL		21,285	0	0	21,285	0.118		25,077
TOTAL		804,901	0	0	804,901	1.738		13,989,891
CURRENT MONTH:								
DIFFERENCE		(492,499)	0	0	(492,499)	(0.188)		(10,733,809)
DIFFERENCE (%)		(38.0)	0.0	0.0	(38.0)	(8.8)		(43.5)
PERIOD TO DATE:								
ACTUAL		1,637,999	0	0	1,637,999	1.791		28,336,208
ESTIMATED		2,589,800	0	0	2,589,800	1.905		49,343,700
DIFFERENCE		(951,801)	0	0	(951,801)	(0.114)		(20,007,494)
DIFFERENCE (%)		(36.8)	0.0	0.0	(36.8)	(6.0)		(40.5)

COMPANY: FLORIDA POWER & LIGHT COMPANY

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF NOVEMBER, 1993

SCHEDULE AB^a

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUP- TIBLE (000)	(6) KWH FOR FIRM (000)	(7) cents/KWH		(8) TOTAL \$ FOR FUEL ADJ. (6) x (7)(b) \$
						(a) FUEL COST	(b) TOTAL COST	
						ESTIMATED:		
QUALIFYING FACILITIES		193,900	0	0	193,900	1.847	1.847	3,580,600
TOTAL		193,900	0	0	193,900	1.847	1.847	3,580,600
ACTUAL:								
ROYSER COMPANY		2,467	0	0	2,467	0.875	0.875	16,859
DOWNTOWN GOVERNMENT CENTER		4,910	0	0	4,910	2.333	2.333	114,560
BIO-ENERGY PARTNERS, INC.		6,635	0	0	6,635	2.093	2.093	138,850
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY		31,424	0	0	31,424	1.224	1.224	384,527
TROPICANA PRODUCTS, INC.		1,098	0	0	1,098	2.027	2.027	22,252
FLORIDA CRUSHED STONE		66,819	0	0	66,819	1.034	1.034	688,573
BROWARD COUNTY RESOURCE RECOVERY - SOUTH SITE		31,390	0	0	31,390	2.053	2.053	644,419
BROWARD COUNTY RESOURCE RECOVERY - NORTH SITE		36,522	0	0	36,522	2.039	2.039	744,699
U. S. SUGAR CORPORATION - BRYANT		231	0	0	231	1.438	1.438	3,318
U. S. SUGAR CORPORATION - CLEWISTON		107	0	0	107	1.815	1.815	1,942
GEORGIA PACIFIC CORPORATION		179	0	0	179	2.001	2.001	3,581
TOTAL		181,582	0	0	181,582	1.522	1.522	2,703,380
CURRENT MONTH:								
DIFFERENCE		(12,318)	0	0	(12,318)	(0.325)	(0.325)	(817,220)
DIFFERENCE (%)		(6.4)	0.0	0.0	(6.4)	(17.6)	(17.6)	(22.8)
PERIOD TO DATE:								
ACTUAL		376,970	0	0	376,970	1.652	1.652	6,225,998
ESTIMATED		379,300	0	0	379,300	1.859	1.859	7,050,500
DIFFERENCE		(2,330)	0	0	(2,330)	(0.207)	(0.207)	(824,502)
DIFFERENCE (%)		(0.6)	0.0	0.0	(0.6)	(11.1)	(11.1)	(11.7)

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF NOVEMBER, 1993

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) TRANS. COST cents/KWH	(5) TOTAL \$ FOR FUEL ADJ. (3) x (4) \$	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(b) - (5) \$
					(a) cents/KWH	(b) \$	
ESTIMATED:							
FLORIDA	C	250,000	1.955	4,887,300	2.421	6,052,500	1,185,200
SOUTHERN COMPANIES	C	96,400	1.893	1,824,500	2.193	2,113,700	289,200
TOTAL		346,400	1.938	6,711,800	2.357	8,166,200	1,454,400
ACTUAL:							
FLORIDA POWER CORPORATION	C	20,058	1.734	347,877	1.898	380,763	32,886
CITY OF GAINESVILLE	C	1,798	1.873	33,682	2.047	36,806	3,124
CITY OF HOMESTEAD	C	5	3.480	174	3.800	190	16
JACKSONVILLE ELECTRIC AUTHORITY	C	2,125	2.165	46,014	2.408	51,176	5,162
CITY OF LAKE WORTH UTILITIES	C	11	2.173	239	2.355	259	20
ORLANDO UTILITIES COMMISSION	C	766	2.035	15,590	2.233	17,103	1,513
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	213	1.840	3,919	1.966	4,187	268
TAMPA ELECTRIC COMPANY	C	53,464	1.695	906,084	1.887	1,008,755	102,671
SOUTHERN COMPANIES	C	876	2.912	25,508	3.216	28,174	2,666
OGLETHORPE POWER CORPORATION	OS	(8,005)	(6.618)	529,776	(7.791)	623,641	93,865
FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		78,440	1.726	1,353,579	1.911	1,499,239	145,660
NON-FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		(7,129)	(7.789)	555,284	(9.143)	651,815	96,531
TOTAL		71,311	2.677	1,908,863	3.016	2,151,054	242,191
CURRENT MONTH:							
DIFFERENCE		(275,089)	0.739	(4,802,937)	0.659	(6,015,146)	(1,212,209)
DIFFERENCE (%)		(79.4)	38.2	(71.6)	28.0	(73.7)	(83.3)
PERIOD TO DATE:							
ACTUAL		206,502	1.892	3,907,121	2.138	4,416,341	508,220
ESTIMATED		732,700	1.915	14,031,600	2.351	17,226,600	3,194,000
DIFFERENCE		(526,198)	(0.023)	(10,124,379)	(0.213)	(12,810,159)	(2,685,780)
DIFFERENCE (%)		(71.8)	(1.2)	(72.2)	(9.1)	(74.4)	(84.1)

COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE A10
12/14/93

ACTUAL UNSCHEDULED (IN ADVERTANT) INTERCHANGE
FOR THE PERIOD/MONTH OF: NOVEMBER 1993

**RECEIVED FROM
OR
DELIVERED TO**

TOTAL KWH
EXCHANGED

SEE ATTACHED

INTERCHANGE FOR FISCAL MONTH OF NOVEMBER, 1993

SCHEDULED INTERCHANGE (MWH)

	<u>Receipts</u>	<u>Deliveries</u>	<u>Net</u>
*SCS Southern Company Services	755,934	44,602	(711,332)
TEC Tampa Electric Company	55,105	516	(54,589)
FPC Florida Power Corporation	89,185	28,936	(60,249)
FMP Florida Municipal Power Agency	1,596	1,240	(356)
OUC Orlando Utilities Commission	954	29,683	28,729
JEA Jacksonville Electric Authority	423,899	3,858	(420,041)
JEA Loss Payback	1,417	0	(1,417)
VER City of Vero Beach	0	9,855	9,855
FTP Ft. Pierce Utilities Authority	0	8,346	8,346
LWU Lake Worth Utilities Authority	31	10,615	10,584
NSB Util. Comm., City of New Smyrna Beach	0	8,368	8,368
HST City of Homestead	5	4,231	4,226
SEC Seminole Electric Cooperative, Inc.	911	18,304	17,393
SEC Loss Payback	61	0	(61)
SEC Inadvertent Payback	0	0	0
STK City of Starke	0	1,022	1,022
GVL City of Gainesville	1,944	510	(1,434)
ALC City of Alachua	0	160	160
CLW City of Clewiston	0	836	836
KIS Kissimmee Utility Authority	0	6,172	6,172
LAK City of Lakeland	0	122	122
STC City of St. Cloud	0	837	837
GCS City of Green Cove Springs	0	667	667
JBH City of Jacksonville Beach	0	4,009	4,009
KEY Util. Board of The City of Key West	0	32,736	32,736
TAL City of Tallahassee	0	1,085	1,085
RCI Reedy Creek Energy Services, Inc.	0	605	605
TOTAL SCHEDULED INTERCHANGE	<u>1,331,042</u>	<u>217,315</u>	<u>(1,113,727)</u>

ACTUAL INTERCHANGE (MWH)

FPC at Deland	0	17,994	17,994
FPC at Barberville	0	0	0
FPC at Suwannee	7,566	3,492	(4,074)
FPC at Poinsd	2,521	46,521	44,000
FPC at North Longwood	0	188,776	188,776
FPC at Sanford	4	47,227	47,223
FPC at Doral	28,058	0	(28,058)
TEC at Johnson	145,650	6	(145,644)
TEC at Manatee	158,827	363	(158,464)
TEC at Manatee 2B	168,540	133	(168,407)
OUC at Indian River	64,287	13,811	(50,476)
FMP at Green Cove Springs #1	0	3,727	3,727
FMP at Green Cove Springs #2	0	4,462	4,462
FMP at Jacksonville Beach #1	0	8,993	8,993
FMP at Jacksonville Beach #2	0	9,079	9,079
FMP at Hendry	0	7,579	7,579
FMP at Jacksonville Beach #3	0	18,163	18,163
JEA at Switzerland	132,529	0	(132,529)
JEA at Duval #1	97,050	1,420	(95,630)
JEA at Duval #2	97,296	1,409	(95,887)
JEA at Normandy 115 kV	16,414	90	(16,324)
JEA at Eport	0	25,294	25,294
FTP at West	15,534	56	(15,478)
FTP at Midway	0	34,558	34,558
LWU at Hypoluxo	0	14,770	14,770
VER at West M	13,056	821	(12,235)
VER at West E	0	35,058	35,058
HST at Lucy	19,822	34,772	14,950
NSB at Smyrna V1	39	4,060	4,021
NSB at Smyrna V2	0	13,998	13,998
*SCS at Kingsland	6,661	30,861	24,200
*SCS at Hatch #1	342,306	1,637	(340,669)
*SCS at Hatch #2	422,932	1,088	(421,844)
SEC at Black Creek	2,817	852	(1,965)
SEC at Putnam	2,775	152	(2,623)
SEC at Rice #1	101,636	78	(101,558)
SEC at Rice #2	98,872	75	(98,797)
SEC at Lee	103,764	111	(103,653)
STK at Starke	0	4,176	4,176
GVL at Deerhaven	1,762	9,913	8,151
KEY at Marathon	0	44,944	44,944
Subtotal - Metered Exchange	<u>2,050,718</u>	<u>630,519</u>	<u>(1,420,199)</u>
Less Transfers SCS/JEA	127,097	127,097	0
Less Transmission for others	93,594	91,501	(2,093)
Less Partial Requirements	0	6,568	6,568
Less SEC Load Replacement	310,858		(310,858)
TOTAL ACTUAL INTERCHANGE	<u>1,519,169</u>	<u>405,353</u>	<u>(1,113,816)</u>

INADVERTENT NET INTERCHANGE Received

*adjusted to Eastern Prevailing Time and includes Unit Power Sales

(89)

**RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1,000 KWH**

October 1993	November 1993	December 1993	January 1994	February 1994	March 1994	AVERAGE PERIOD TO DATE
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ESTIMATED:

Base Rate Revenues (\$)	47.38	47.38				47.38
Fuel Recovery Factor (c/KWH)	1.742	1.821				1.782
Group Loss Multiplier	1.00161	1.00161				1.00161
Fuel Recovery Revenue (\$)	17.45	18.24				17.85
Total Revenues (\$)	64.83	65.62				65.23

ACTUAL:

Base Rate Revenues (\$)	47.38	47.38				47.38
Fuel Recovery Factor (c/KWH)	1.525	1.498				1.512
Group Loss Multiplier	1.00161	1.00161				1.00161
Fuel Recovery Revenue (\$)	15.27	15.00				15.14
Total Revenues (\$)	62.65	62.38				62.52

DIFFERENCE

Base Rate Revenues (\$)	0	0				0
Fuel Adj Revenues (\$)	(2.18)	(3.24)				-2.71
Total Revenues (\$)	(2.18)	(3.24)				-2.71

DIFFERENCE (%)

Base Rate Revenues	0	0				0
Fuel Adj Revenues	(12.49)	(17.76)				-15.13
Total Revenues	(3.36)	(4.94)				-4.15

		CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%

KWH SALES (000)

1	Residential	2,982,750	2,869,743	113,007	3.9%	6,413,562	6,334,114	79,448	1.3%
2	Commercial	2,427,450	2,423,023	4,427	0.2%	4,998,292	5,024,181	(25,889)	-0.5%
3	Industrial	305,231	355,156	(49,925)	-14.1%	615,627	711,932	(96,305)	-13.5%
4	Street & Highway Lighting	28,034	30,903	(2,869)	-9.3%	56,462	61,727	(5,265)	-8.5%
5	Other Sales to Public Authority	54,315	59,614	(5,299)	-8.9%	115,715	123,665	(7,950)	-6.4%
5A	Railways & Railroads	6,930	6,900	30	0.4%	13,496	13,701	(205)	-1.5%
6	Interdepartmental Sales								
7	Total Jurisdictional Sales	5,804,710	5,745,339	59,371	1.0%	12,213,154	12,269,321	(56,167)	-0.5%
8	Sales for Resale	84,311	54,670	29,641	54.2%	202,511	160,837	41,674	25.9%
9	Total Sales	5,889,021	5,800,009	89,012	1.5%	12,415,665	12,430,158	(14,493)	-0.1%

NUMBER OF CUSTOMERS

10	Residential	2,996,373	2,988,739	7,634	0.3%	2,979,381	2,969,440	9,941	0.3%
11	Commercial	361,579	361,829	(250)	-0.1%	360,975	360,903	72	0.0%
12	Industrial	15,353	16,038	(685)	-4.3%	15,111	16,076	(965)	-6.0%
13	Street & Highway Lighting	2,253	4,401	(2,148)	-48.8%	2,243	4,382	(2,139)	-48.8%
14	Other Sales to Public Authority	298	302	(4)	-1.3%	298	303	(5)	-1.7%
14A	Railways & Railroads	23	23	0	0.0%	23	23	0	0.0%
15									
16	Total Jurisdictional	3,375,879	3,371,332	4,547	0.1%	3,358,031	3,351,128	6,903	0.2%
17	Sales for Resale	12	10	2	20.0%	12	10	2	20.0%
18	Total Customers	3,375,891	3,371,342	4,549	0.1%	3,358,043	3,351,138	6,905	0.2%

KWH USE PER CUSTOMER

19	Residential	995	960	35	3.7%	2,153	2,133	20	0.9%
20	Commercial	6,713	6,697	17	0.3%	13,847	13,921	(74)	-0.5%
21	Industrial	19,881	22,145	(2,264)	-10.2%	40,739	44,284	(3,545)	-8.0%
22	Street & Highway Lighting	12,443	7,021	5,422	77.2%	25,173	14,087	11,086	78.7%
23	Other Sales to Public Authority	182,265	197,398	(15,133)	-7.7%	388,305	407,856	(19,551)	-4.8%
23A	Railways & Railroads	301,317	300,000	1,317	0.4%	586,783	586,158	624	0.1%
24									
25	Total Jurisdictional	1,719	1,704	15	0.9%	3,637	3,661	(24)	-0.7%
26	Sales for Resale	7,025,926	5,467,000	1,558,926	28.5%	16,875,917	16,083,700	792,217	4.9%
27	Total Sales	1,744	1,720	24	1.4%	3,697	3,709	(12)	-0.3%

SPENT FUEL DISPOSAL COSTS

Month of NOV 1993

		CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
ST. LUCIE 1									
1	Amortization of Fuel Element	0	0	0		0	0	0	
2	Fuel Element During Month	563,942	543,000	26,942	5.0	650,124-	1,069,000	1,719,124-	160.8-
ST. LUCIE 2									
3	Fuel Element During Month	214,610	182,000	32,610	17.9	916,768-	358,000	1,274,768-	356.1-
TURNER POINT 3									
4	Amortization of Fuel Element	0	0	0		0	0	0	
5	Fuel Element During Month	421,020	422,000	49,028	11.6	231,620-	830,000	1,061,620-	127.3-
TURNER POINT 4									
6	Fuel Element During Month	470,180	440,000	30,180	6.9	102,764-	066,000	768,764-	111.4-
7	Total*	1,225,760	1,587,000	138,760	8.7	1,901,276-	3,123,000	5,024,276-	160.3-

*TOTALS SHOWN ON LINE 7 OF SCHEDULE A13

AMOUNTS MAY NOT TIE TO OTHER SCHEDULES DUE TO ROUNDING.

THE ESTIMATES REFLECTED ON THIS SCHEDULE A13 ARE DIFFERENT FROM THOSE SHOWN ON SCHEDULE A2 BECAUSE A13 DOES NOT INCLUDE DOE CREDITS.

A - SCHEDULES

OCTOBER 1993

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH OF: OCTOBER 1993

	DOLLARS				MWH				\$/MWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 Fuel Cost of System Net Generation (A3)	85,083,084	86,715,320	(1,632,236)	(1.8)	5,664,753	4,796,862	867,791	18.1	1.6020	1.6077	(0.0057)	(18.8)
2 Nuclear Fuel Disposal Costs (A13)	1,683,881	1,535,808	147,773	9.6	1,831,451	1,672,568	158,885	9.5	0.0918	0.0918	0.0001	0.1
3 Cost Car Investment	33,818	30,947	2,872	8.3	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	284,586	270,086	24,501	8.1	0	0	0	NA	0.0000	0.0000	0.0000	NA
4 Adjustments to Fuel Cost (A2, page 1)	(7,013,368)	(8,871,470)	(1,411,899)	2.1	0	0	0	NA	0.0000	0.0000	0.0000	NA
5 TOTAL COST OF GENERATED POWER	80,081,802	81,680,770	(1,598,968)	(2.0)	5,664,753	4,796,862	867,791	18.1	1.4137	1.7028	(0.2891)	(17.0)
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	15,366,516	24,640,400	(9,273,885)	(37.8)	933,098	1,292,400	(458,302)	(35.5)	1.8445	1.9066	(0.0621)	(3.3)
7 Energy Cost of Behind C & X Econ Purch (Broker) (A8)	1,741,734	5,341,300	(3,599,566)	(87.4)	87,288	280,400	(193,112)	(85.3)	1.7803	1.9048	(0.1146)	(6.0)
8 Energy Cost of Other Econ Purch (Non-Broker) (A8)	256,524	1,876,400	(1,721,876)	(87.0)	37,803	106,800	(67,897)	(64.2)	0.6788	1.8882	(1.1814)	(63.8)
9 Energy Cost of Behind E Economy Purch (A8)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
10 Capacity Cost of Behind E Economy Purchases (A2)	0	0	0	NA	0	0	0	NA	0.0000	0.0000	0.0000	NA
11 Energy Payments to Qualifying Facilities (A8a)	3,462,618	3,468,800	(7,282)	(0.2)	185,389	185,400	8,888	5.4	1.7722	1.9718	(0.0994)	(5.3)
12 TOTAL COST OF PURCHASED POWER	20,827,391	35,430,000	(14,602,609)	(41.2)	1,163,677	1,864,100	(700,423)	(37.8)	1.7898	1.9006	(0.1108)	(6.8)
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					6,928,430	6,861,082	167,368	2.5				
14 Fuel Cost of Economy Sales (A7)	(1,682,275)	(2,206,200)	523,925	(23.7)	(83,348)	(75,800)	12,452	(16.4)	2.6556	2.8106	(0.2550)	(8.8)
15 Gain on Economy Sales (A7c)	(383,076)	(758,880)	375,804	(49.5)	(83,348)	(75,800)	12,452	(16.4)	0.6047	1.0013	(0.3966)	(39.8)
16 Fuel Cost of Unit Power Sales (BL2 Portals) (A7)	(434,058)	(347,000)	(87,058)	25.1	(45,885)	(42,500)	(3,385)	8.0	0.9458	0.9165	0.1293	15.8
17 Fuel Cost of Other Power Sales (A7)	(334,802)	(156,000)	(178,802)	114.5	(16,736)	(5,400)	(11,336)	209.8	1.8983	2.8988	(0.9988)	(30.8)
18 TOTAL FUEL COST AND GAINS OF POWER SALES	(2,824,012)	(3,488,180)	634,148	(18.3)	(125,878)	(123,700)	(2,278)	1.8	2.2496	2.8037	(0.5541)	(18.8)
19 Net Inadvertent Interchange (A10)	0	0	0	-	0	0	0	NA				
20 ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	88,075,181	113,642,610	(15,567,429)	(13.7)	6,702,451	6,537,362	165,089	2.5	1.4633	1.7384	(0.2751)	(15.8)
21 Net Unbilled Sales (A4)	(7,261,028) *	(10,136,402) *	2,875,376	(28.4)	(488,209)	(583,088)	86,879	(14.8)	(0.1126)	(0.1547)	0.0421	(27.2)
22 Company Use (A4)	248,873 *	340,936 *	(92,262)	(27.1)	16,884	19,812	(2,918)	(13.3)	0.0038	0.0052	(0.0013)	(25.0)
23 T & D Losses (A4)	8,684,861 *	8,182,475 *	1,402,486	17.1	855,024	470,690	184,334	38.2	0.1486	0.1248	0.0238	18.1
24 SYSTEM KWH SALES (EXCL FKEC & CKW A2.p2)	88,075,181	113,642,610	(15,567,429)	(13.7)	6,448,916,114	6,554,219,000	(105,401,886)	(1.6)	1.5208	1.7338	(0.2131)	(12.3)
25 Wholesale KWH Sales (EXCL FKEC & CKW A2.p2)	814,008	524,278	88,730	17.1	40,373,886	30,237,000	10,136,886	33.5	1.5208	1.7338	(0.2131)	(12.3)
26 Jurisdictional KWH Sales	97,481,172	113,118,331	(15,637,159)	(13.8)	6,408,442,428	6,523,981,000	(115,538,572)	(1.8)	1.5208	1.7338	(0.2131)	(12.3)
26a Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.00035	1.00035	0	-
27 Jurisdictional KWH Sales Adjusted for Line Losses	97,485,283	113,157,823	(15,662,640)	(13.8)	6,408,442,428	6,523,981,000	(115,538,572)	(1.8)	1.5214	1.7345	(0.2131)	(12.3)
28 TRUE-UP **	(1,403,578)	(1,403,578)	0	0.0	6,408,442,428	6,523,981,000	(115,538,572)	(1.8)	(0.0219)	(0.0216)	(0.0004)	1.8
28 TOTAL JURISDICTIONAL FUEL COST	86,081,707	111,754,347	(15,662,640)	(14.0)	6,408,442,428	6,523,981,000	(115,538,572)	(1.8)	1.4885	1.7130	(0.2136)	(12.5)
30 Revenue Tax Factor									1.01808	1.01609	0	-
31 Fuel Factor Adjusted for Taxes									1.5236	1.7406	(0.2170)	(12.5)
32 OPIF **	114,402	114,402	0	0.0	6,408,442,428	6,523,981,000	(115,538,572)	(1.8)	0.0018	0.0018	0.0000	0.0
33 Fuel Factor Including OPIF									1.5254	1.7424	(0.2170)	(12.5)
34 FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH									1.525	1.742	(0.217)	(12.5)

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

Company: Florida Power & Light Company

Schedule A1a

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

Month of October, 1993

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3 Line 7	\$85,083,094
2	Nuclear Fuel Disposal Costs	Schedule A-2 Line A1a	1,683,681
3	Coal Car Investment	Schedule A-2 Line A1b	33,819
3a	DOE Decontamination and Decommissioning Cost	Schedule A-2 Line A1e	0
3b	Gas Pipeline Enhancements	Schedule A-2 Line A1d	294,566
4	Adjustments to Fuel Cost	Schedule A-2 Line A-6	(7,013,358)
6	Fuel Cost of Purchased Power	Schedule A-8 Col. 8	15,366,515
7+8+9	Energy Costs of Economy Purchases	Schedule A-9 Col. 5	1,998,258
11	Energy Payments to Qualifying Facilities	Schedule A-8a Col. 8	3,462,618
18	Fuel Cost of Power Sold	Schedule A-7 Col. 7	(2,834,012)
20	Total Fuel and Net Power Transactions		<u>\$98,075,181</u>

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Company: Florida Power & Light Company

Page 1 of 4

Month of: OCTOBER 1993

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. Fuel Costs & Net Power Transactions	\$	\$	\$	%	\$	\$	\$	%
1. Fuel Cost of System Net Generation	85,083,094	86,715,320	(1,632,226)	(1.9)	85,083,094	86,715,320	(1,632,226)	(1.9)
1a. Nuclear Fuel Disposal Costs	1,683,681	1,535,908	147,773	9.6	1,683,681	1,535,908	147,773	9.6
1b. EURPP Coal Costs	33,819	30,947	2,872	9.3	33,819	30,947	2,872	9.3
1c. Oriskany	0	0	0	N/A	0	0	0	N/A
1d. Gas Pipeline Laterals	294,566	270,065	24,501	9.1	294,566	270,065	24,501	9.1
1e. DOE Decontamination & Decommissioning Fund Payment	0	0	0	N/A	0	0	0	N/A
2. Fuel Cost of Power Sold	(2,834,012)	(3,468,160)	634,148	(18.3)	(2,834,012)	(3,468,160)	634,148	(18.3)
3. Fuel Cost of Purchased Power	15,366,515	24,640,400	(9,273,885)	(37.6)	15,366,515	24,640,400	(9,273,885)	(37.6)
3a. Demand & Non Fuel Cost of Purchased Power	0	0	0	N/A	0	0	0	N/A
3b. Energy Payments to Qualifying Facilities	3,462,618	3,469,900	(7,282)	(0.2)	3,462,618	3,469,900	(7,282)	(0.2)
4. Energy Cost of Economy Purchases	1,998,258	7,319,700	(5,321,442)	(72.7)	1,998,258	7,319,700	(5,321,442)	(72.7)
5. Total Fuel Costs & Net Power Transactions	105,088,539	120,514,080	(15,425,541)	(12.8)	105,088,539	120,514,080	(15,425,541)	(12.8)
6. Adjustments to Fuel Costs (Detailed below)								
Fuel Cost of Sales to Other FERC Customers *	(1,624,115)	(1,743,778)	119,663	(6.9)	(1,624,115)	(1,743,778)	119,663	(6.9)
Inventories Adjustment	3,545	0	3,545	N/A	3,545	0	3,545	N/A
Non Recoverable Oil	(209,040)	0	(209,040)	N/A	(209,040)	0	(209,040)	N/A
DOE - Nuclear Fuel Disposal Costs - Credit	(5,183,748)	(5,127,692)	(56,056)	1.1	(5,183,748)	(5,127,692)	(56,056)	1.1
7. Adjusted Total Fuel Costs & Net Power Transactions	\$ 98,075,181	\$ 113,642,610	\$ (15,567,429)	(13.7)	\$ 98,075,181	\$ 113,642,610	\$ (15,567,429)	(13.7)

* The other FERC customers are Florida Keys Electric Cooperative (FREC) and the City of Key West (CKW)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

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Company: Florida Power & Light Company

Month of: OCTOBER 1993

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. Sales Revenues (Excludes Franchise Fees)								
1. Jurisdictional Sales Revenues								
a. Base Fuel Revenues	\$ 0	\$ 0	\$ 0	---	\$ 0	\$ 0	\$ 0	---
b. Fuel Recovery Revenues (Excludes Revenue Taxes)	117,175,679	116,278,638	897,041	0.8	117,175,679	116,278,638	897,041	0.8
c. Jurisdictional Fuel Revenues	117,175,679	116,278,638	897,041	0.8	117,175,679	116,278,638	897,041	0.8
d. Non Fuel Revenues	3,590,970	3,655,712	(64,742)	(1.8)	3,590,970	3,655,712	(64,742)	(1.8)
e. Total Jurisdictional Sales Revenues	120,766,649	119,934,350	832,299	0.7	120,766,649	119,934,350	832,299	0.7
2. Non Jurisdictional Sales Revenues	6,467,125	5,808,757	658,368	11.3	6,467,125	5,808,757	658,368	11.3
3. Total Sales Revenues	127,233,774	125,743,107	1,490,667	1.2	127,233,774	125,743,107	1,490,667	1.2
C. kWh Sales								
1. Jurisdictional Sales kWh	6,408,442,428	6,523,981,000	(115,538,572)	(1.8)	6,408,442,428	6,523,981,000	(115,538,572)	(1.8)
2. Non Jurisdictional Sales (excluding FKEC & CRW)	40,373,686	30,237,000	10,136,686	33.5	40,373,686	30,237,000	10,136,686	33.5
3. Sales (excluding FKEC & CRW)	6,448,816,114	6,554,218,000	(105,401,886)	(1.6)	6,448,816,114	6,554,218,000	(105,401,886)	(1.6)
4. Non Jurisdictional Sales to Other FERC Customers	77,826,345	75,030,000	2,896,345	2.5	77,826,345	75,030,000	2,896,345	2.5
5. Total Sales	6,526,642,459	6,630,148,000	(103,505,541)	(1.6)	6,526,642,459	6,630,148,000	(103,505,541)	(1.6)
6. Jurisdictional Sales % of Total kWh Sales (lines C1/C3)	99.37394%	99.53866%	(0.16472)%	(0.2)	99.37394%	99.53866%	(0.16472)%	(0.2)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Company: Florida Power & Light Company

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Month of: OCTOBER 1993

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation								
1. Jurisdictional Fuel Revenues (Line B-1c)	\$ 117,175,679	\$ 116,278,638	\$ 897,041	0.8	\$ 117,175,679	\$ 116,278,638	\$ 897,041	0.8
2. Fuel Adjustment Revenues Not Applicable to Period								
a. True-up Provision	1,403,576	1,403,576	0	0.0	1,403,576	1,403,576	0	0.0
b. In-Period True-up	0	0	0	N/A	0	0	0	N/A
c. Incentive Provision, Net of Revenue Taxes (a)	(112,591)	(112,591)	0	0.0	(112,591)	(112,591)	0	0.0
3. Jurisdictional Fuel Revenues Applicable to Period	118,466,664	117,569,623	897,041	0.8	118,466,664	117,569,623	897,041	0.8
4. Adj Total Fuel Costs & Net Power Transaction (Line A-7)	98,075,181	113,642,610	(15,567,429)	(13.7)	98,075,181	113,642,610	(15,567,429)	(13.7)
a. Nuclear Fuel Expense - 100% Retail	373,449	0	373,449	N/A	373,449	0	373,449	N/A
b. DOE Disposal Costs Credit & D&D Fund Pymnt-100% Retail	(5,183,748)	(10,255,384)	5,071,636	(49.5)	(5,183,748)	(10,255,384)	5,071,636	(49.5)
c. Adjusted Total Fuel Costs & Net Power Transaction excluding 100% Retail Nuclear Fuel Expense, DOE Credit and payment to DOE for the D&D Fund (Lines D4a & D4b)	102,885,480	123,897,994	(21,012,514)	(17.0)	102,885,480	123,897,994	(21,012,514)	(17.0)
5. Jurisdictional Sales % of Total kWh Sales (Line C-6)	99.37394%	99.53866%	(0.16472)%	(0.2)	N/A	N/A	---	N/A
6. Jurisdictional Total Fuel Costs & Power Transaction (Line D4c x D5 x 1.00035(b)) + (Line D4a) - (Line D4b)	97,466,841	113,136,053	(15,669,212)	(13.8)	97,466,841	113,136,053	(15,669,212)	(13.8)
7. True-up Provision for the Month Over/(Under) Collection (Line D5 - Line D6)	20,999,823	4,433,570	16,566,253	---	20,999,823	4,433,570	16,566,253	---
8. Interest Provision for the Month (Line E10)	191,586	0	191,586	N/A	191,586	0	191,586	N/A
9. True-up & Interest Provision Beg. of Month	8,421,453	8,421,453	0	0.0	8,421,453	8,421,453	0	0.0
9a. Deferred True-up Beginning of Period	54,419,628	0	54,419,628	N/A	54,419,628	0	54,419,628	N/A
10. True-up Collected (Refunded)	(1,403,576)	(1,403,576)	0	0.0	(1,403,576)	(1,403,576)	0	0.0
11. End of Period - Net True-up - Over/(Under) Recovery (Lines D7 through D10)	\$ 82,628,914	\$ 11,451,447	\$ 71,177,467	---	\$ 82,628,914	\$ 11,451,447	\$ 71,177,467	---

(a) GPIF REWARD OF \$686,414 / 6 Mos. x 98.4167% Revenue Tax Factor = \$112,591
 (b) Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2

Company: Florida Power & Light Company

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Month of: OCTOBER 1993

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
E. Interest Provision								
1. Beginning True-up Amount (Lines D9 + D9a)	\$ 62,841,081	\$ 8,421,453	\$ 54,419,628	---	\$ N/A	\$ N/A	\$ ---	---
2. Ending True-up Amount Before Interest (Line D7 + Lines D9 + D9a + D10)	82,437,328	11,451,447	70,985,881	---	N/A	N/A	---	---
3. Total of Beginning & Ending True-up Amount	145,278,409	19,872,900	125,405,509	---	N/A	N/A	---	---
4. Average True-up Amount (50% of Line E3)	\$ 72,639,205	\$ 9,936,450	\$ 62,702,755	---	\$ N/A	\$ N/A	\$ ---	---
5. Interest Rate - First Day Reporting Business Month	3.19000%	N/A	---	---	N/A	N/A	---	---
6. Interest Rate - First Day Subsequent Business Month	3.14000%	N/A	---	---	N/A	N/A	---	---
7. Total (Line E5 + Line E6)	6.33000%	N/A	---	---	N/A	N/A	---	---
8. Average Interest Rate (50% of Line E7)	3.16500%	N/A	---	---	N/A	N/A	---	---
9. Monthly Average Interest Rate (Line E8 / 12)	0.26375%	N/A	---	---	N/A	N/A	---	---
10. Interest Provision (Line E4 x Line E9)	\$ 191,566	\$ N/A	\$ ---	---	\$ N/A	\$ N/A	\$ ---	---

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
MONTH OF: OCTOBER 1993

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATE	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
FUEL COST OF SYSTEM NET GENERATION (\$)									
1	* HEAVY OIL	47,342,125	45,195,319	2,146,806	4.8	47,342,125	45,195,319	2,146,806	4.8
2	* LIGHT OIL	23,747	1,607	22,140	NA	23,747	1,607	22,140	NA
3	COAL	6,374,439	8,205,579	(1,831,140)	(22.3)	6,374,439	8,205,579	(1,831,140)	(22.3)
4	GAS	20,407,001	23,757,452	(3,350,451)	(14.1)	20,407,001	23,757,452	(3,350,451)	(14.1)
5	NUCLEAR	10,935,782	9,555,363	1,380,419	14.4	10,935,782	9,555,363	1,380,419	14.4
6	ORDMULSION	0	0	0	0.0	0	0	0	0.0
7	TOTAL (\$)	85,083,094	86,715,320	(1,632,226)	(1.9)	85,083,094	86,715,319	(1,632,225)	(1.9)
SYSTEM NET GENERATION (MWH)									
8	HEAVY OIL	2,274,248	1,761,762	512,486	29.1	2,274,248	1,761,762	512,486	29.1
9	LIGHT OIL	319	22	297	NA	319	22	297	NA
10	COAL	395,028	436,031	(41,003)	(9.4)	395,028	436,031	(41,003)	(9.4)
11	GAS	1,163,707	926,591	237,116	25.6	1,163,707	926,591	237,116	25.6
12	NUCLEAR	1,831,451	1,672,556	158,895	9.5	1,831,451	1,672,556	158,895	9.5
13	ORDMULSION	0	0	0	0.0	0	0	0	0.0
14	TOTAL (MWH)	5,664,753	4,796,962	867,791	18.1	5,664,752	4,796,966	867,787	18.1
UNITS OF FUEL BURNED									
15	* HEAVY OIL (Bbl)	3,509,413	2,709,778	799,635	29.5	3,509,413	2,709,778	799,635	29.5
16	* LIGHT OIL (Bbl)	882	57	825	NA	882	57	825	NA
17	COAL (TON)	157,402	169,607	(12,205)	(7.2)	157,402	169,607	(12,205)	(7.2)
18	GAS (MCF)	8,907,005	8,644,021	262,984	3.0	8,907,005	8,644,021	262,984	3.0
19	NUCLEAR (MMBTU)	20,404,569	18,432,862	1,971,707	10.7	20,404,569	18,432,862	1,971,707	10.7
20	ORDMULSION (TON)	0	0	0	0.0	0	0	0	0.0
BTU BURNED (MMBTU)									
21	HEAVY OIL	22,408,387	17,254,385	5,154,002	29.9	22,408,387	17,254,386	5,154,001	29.9
22	LIGHT OIL	5,204	333	4,871	NA	5,204	333	4,871	NA
23	COAL	3,874,480	4,222,963	(348,483)	(8.3)	3,874,480	4,222,963	(348,483)	(8.3)
24	GAS	8,904,463	8,634,968	269,495	3.1	8,904,463	8,634,967	269,496	3.1
25	NUCLEAR	20,404,569	18,432,862	1,971,707	10.7	20,404,569	18,432,862	1,971,707	10.7
26	ORDMULSION	0	0	0	0.0	0	0	0	0.0
27	TOTAL (MMBTU)	55,597,103	48,545,512	7,051,591	14.5	55,597,103	48,545,511	7,051,592	14.5
GENERATION MIX (%MWH)									
28	HEAVY OIL	40.15	36.73	3.42	9.3	40.15	36.73	3.42	9.3
29	LIGHT OIL	0.01	0.00	0.01	NA	0.01	0.00	0.01	NA
30	COAL	6.97	9.09	(2.12)	(23.3)	6.97	9.09	(2.12)	(23.3)
31	GAS	20.54	19.32	1.22	6.3	20.54	19.32	1.22	6.3
32	NUCLEAR	32.33	34.87	(2.54)	(7.3)	32.33	34.87	(2.54)	(7.3)
33	ORDMULSION	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
34	TOTAL (%)	100.00	100.00	0.00	0.0	100.00	100.00	0.00	0.0
FUEL COST PER UNIT									
35	* HEAVY OIL (\$/Bbl)	13.4900	16.6786	(3.1886)	(19.1)	13.4900	16.6786	(3.1886)	(19.1)
36	* LIGHT OIL (\$/Bbl)	26.9240	27.9725	(1.0485)	(3.7)	26.9240	27.9725	(1.0485)	(3.7)
37	COAL (\$/TON)	40.4978	48.3799	(7.8821)	(16.3)	40.4978	48.3799	(7.8821)	(16.3)
38	GAS (\$/MCF)	2.2911	2.7484	(0.4573)	(16.6)	2.2911	2.7484	(0.4573)	(16.6)
39	NUCLEAR (\$/MMBTU)	0.5359	0.5184	0.0175	3.4	0.5359	0.5184	0.0175	3.4
40	ORDMULSION (\$/TON)	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
FUEL COST PER MMBTU (\$/MMBTU)									
41	* HEAVY OIL	2.1127	2.6194	(0.5067)	(19.3)	2.1127	2.6194	(0.5067)	(19.3)
42	* LIGHT OIL	4.5637	4.8228	(0.2596)	(5.4)	4.5637	4.8228	(0.2596)	(5.4)
43	COAL	1.6452	1.9431	(0.2979)	(15.3)	1.6452	1.9431	(0.2979)	(15.3)
44	GAS	2.2918	2.7513	(0.4595)	(16.7)	2.2918	2.7513	(0.4595)	(16.7)
45	NUCLEAR	0.5359	0.5184	0.0175	3.4	0.5359	0.5184	0.0175	3.4
46	ORDMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
47	TOTAL (\$/MMBTU)	1.5304	1.7863	(0.2559)	(14.3)	1.5304	1.7863	(0.2559)	(14.3)
BTU BURNED PER KWH (BTU/KWH)									
48	HEAVY OIL	9,853	9,794	59	0.6	9,853	9,794	59	0.6
49	LIGHT OIL	16,313	15,192	1,121	7.4	16,313	15,192	1,121	7.4
50	COAL	9,808	9,685	123	1.3	9,808	9,685	123	1.3
51	GAS	7,652	9,319	(1,667)	(17.9)	7,652	9,319	(1,667)	(17.9)
52	NUCLEAR	11,141	11,021	120	1.1	11,141	11,021	120	1.1
53	ORDMULSION	0	0	0	0.0	0	0	0	0.0
54	TOTAL (BTU/KWH)	9,815	10,120	(305)	(3.0)	9,816	10,120	(304)	(3.0)
GENERATED FUEL COST PER KWH (\$/KWH)									
55	* HEAVY OIL	2.0817	2.5653	(0.4836)	(18.9)	2.0817	2.5653	(0.4836)	(18.9)
56	* LIGHT OIL	7.4442	7.3268	0.1174	1.6	7.4442	7.3268	0.1174	1.6
57	COAL	1.6137	1.8819	(0.2682)	(14.3)	1.6137	1.8819	(0.2682)	(14.3)
58	GAS	1.7536	2.5640	(0.8104)	(31.6)	1.7536	2.5640	(0.8104)	(31.6)
59	NUCLEAR	0.5971	0.5713	0.0258	4.5	0.5971	0.5713	0.0258	4.5
60	ORDMULSION	0.0000	0.0000	0.0000	0.0	0.0000	0.0000	0.0000	0.0
61	TOTAL (\$/KWH)	1.5020	1.8077	(0.3057)	(16.9)	1.5020	1.8077	(0.3057)	(16.9)

* Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil. Values may not agree with Schedule A6.

	(MWH)	CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
1	SYSTEM NET GENERATION	6,664,753	4,786,882	867,791	18.1	6,664,753	4,786,882	867,791	18.1
2	POWER SOLD	(126,878)	(123,700)	(2,278)	1.8	(126,878)	(123,700)	(2,278)	1.8
3	INADVERTENT INTERCHANGE DELIVERED - NET	0	0	0	NA	0	0	0	NA
4	PURCHASED POWER	833,088	1,282,400	(468,302)	(36.6)	833,088	1,282,400	(468,302)	(36.6)
4a	ENERGY PURCH FROM QUALIFYING FACILITIES	185,388	185,400	9,988	5.4	185,388	185,400	9,988	5.4
6	ECONOMY PURCHASES	136,181	388,300	(261,109)	(85.0)	136,181	388,300	(261,109)	(85.0)
6	INADVERTENT INTERCHANGE RECEIVED - NET	0	0	0	NA	0	0	0	NA
7	NET ENERGY FOR LOAD	6,702,451	6,537,362	165,089	2.5	6,702,451	6,537,362	165,089	2.5
8	SALES (BILLED)	6,626,642	6,630,148	(103,606)	(1.6)	6,626,642	6,630,148	(103,606)	(1.6)
8a	UNBILLED SALES PRIOR MONTH (PERIOD)	3,724,628	2,650,328	1,174,202	48.0	3,724,628	2,650,328	1,174,202	48.0
8b	UNBILLED SALES CURRENT MONTH (PERIOD)	3,228,318	1,887,238	1,281,081	64.1	3,228,318	1,887,238	1,281,081	64.1
9	COMPANY USE	16,884	18,612	(2,618)	(13.3)	16,884	18,612	(2,618)	(13.3)
10	T & D LOSSES (ESTIMATED)	655,024	470,680	184,334	39.2	655,024	470,680	184,334	39.2
11	UNACCOUNTED FOR ENERGY (ESTIMATED)	0	0	0	-	0	0	0	-
12									
13	% COMPANY USE TO NEL	0.3	0.3	0	--	0.3	0.3	0.0	--
14	% T & D LOSSES TO NEL	8.77	7.20	2.57	--	8.77	7.20	2.57	--
16	% UNACCOUNTED FOR ENERGY TO NEL	0.0	0.0	0.0	--	0.0	0.0	0.0	--

39

(\$)									
16	FUEL COST OF SYSTEM NET GENERATION	86,083,084	86,716,320	(1,632,220)	(1.8)	86,083,082	86,716,320	(1,632,220)	(1.8)
16a	FUEL RELATED TRANSACTIONS	2,012,068	1,836,820	175,148	8.6	2,012,068	1,836,820	175,148	8.6
16b	ADJUSTMENTS TO FUEL COST	(7,013,368)	(6,871,470)	(141,888)	2.1	(7,013,368)	(6,871,470)	(141,888)	2.1
17	FUEL COST OF POWER SOLD	(2,834,012)	(3,468,180)	634,148	(18.3)	(2,834,012)	(3,468,180)	634,148	(18.3)
18	FUEL COST OF PURCHASED POWER	16,366,616	24,640,400	(8,273,885)	(37.6)	16,366,616	24,640,400	(8,273,885)	(37.6)
18a	DEMAND & NON FUEL COST OF PURCH POWER	0	0	0	NA	0	0	0	NA
18b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	3,462,618	3,468,900	(7,282)	(0.2)	3,462,618	3,468,900	(7,282)	(0.2)
19	FUEL COST OF ECONOMY PURCHASES	1,899,268	7,319,700	(6,321,442)	(72.7)	1,899,268	7,319,700	(6,321,442)	(72.7)
20	TOTAL FUEL & NET POWER TRANSACTIONS	98,076,181	113,642,610	(16,567,429)	(13.7)	98,076,181	113,642,610	(16,567,429)	(13.7)

(\$/KWH)									
21	FUEL COST OF SYSTEM NET GENERATION	1.6020	1.8077	(0.3057)	(16.8)	1.6020	1.8077	(0.3057)	(16.8)
21a	FUEL RELATED TRANSACTIONS	-	-	-	-	-	-	-	-
22	FUEL COST OF POWER SOLD	2.2488	2.8037	(0.6541)	(19.8)	2.2488	2.8037	(0.6541)	(19.8)
23	FUEL COST OF PURCHASED POWER	1.8446	1.8068	(0.0621)	(3.3)	1.8446	1.8068	(0.0621)	(3.3)
23a	DEMAND & NON FUEL COST OF PURCHASED POWER	-	-	-	-	-	-	-	-
23b	ENERGY PAYMENTS TO QUALIFYING FACILITIES	1.7722	1.8716	(0.0994)	(5.3)	1.7722	1.8716	(0.0994)	(5.3)
24	ENERGY COST OF ECONOMY PURCHASES	1.4781	1.8848	(0.4167)	(22.0)	1.4781	1.8848	(0.4167)	(22.0)
26	TOTAL FUEL & NET POWER TRANSACTIONS	1.4633	1.7384	(0.2751)	(18.8)	1.4633	1.7384	(0.2751)	(18.8)

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

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SCHEDULE A5

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(a)	PLANT/UNIT	(b)	(c)	(d)		(e)		(f)		(g)	(h)	(i)		(j)		(k)		(l)		(m)	(n)
				CAPACITY FACTOR (%)	EQUIVALENT AVAILABILITY FACTOR (%)	NBT OUTPUT FACTOR (%)	AVERAGE NET HRAT 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																		
2		# 1		(218)																	
3		# 2	367																		
4		# 2		(218)																	
5	FT. MYERS	# 1	137																		
6		# 2	367																		
7		# 4	391																		
8	LAUDERDALE	# 4																			
9		# 5	391																		
10		# 5																			
11	MANATEE	# 1	783																		
12		# 2	783																		
13	MARTIN	# 1	783																		
14		# 2	783																		
15		# 3	426																		
16		# 3																			
17		# 4																			
18		# 4	190,654																		
19	PT EVERGLADES	# 1	204																		
20		# 2	204																		
21		# 3	367																		
22		# 4	367																		
23		# 4																			
24		# 4																			
25		# 4																			
26		# 4																			
27		# 4																			
28		# 4																			

Florida Power & Light Company
SYSTEM NET OPERATION AND FUEL COST

SCHEDULE A1

ACTUAL FOR THE PERIOD/MONTH OF:

OCTOBER 1993

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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)	(1)	(1)									
1 RIVIERA # 3	272	156,966	80.9	98.1	81.8	9,841	#6 OIL	242,279	BBLS	6.376	1,544,771	2,944,263	1.8757	12.15
2 # 3		0					OAS	0	MCF	1.000	0	0	0.0000	0.00
3 # 4	272	164,249	84.5	98.0	84.5	9,863	#6 OIL	254,063	BBLS	6.376	1,619,906	3,087,466	1.8797	12.15
4 # 4		0					OAS	0	MCF	1.000	0	0	0.0000	0.00
5 SANFORD # 3	137	39,417	45.2	79.2	67.5	10,650	#6 OIL	66,222	BBLS	6.314	418,126	856,407	2.1727	12.93
6 # 3		698					OAS	9,090	MCF	1.000	9,090	20,827	2.9838	2.29
7 # 4	362	141,238	52.1	94.8	64.6	10,055	#6 OIL	224,776	BBLS	6.314	1,419,236	2,906,883	2.0581	12.93
8 # 4		979					OAS	10,694	MCF	1.000	10,694	24,502	2.5028	2.29
9 # 4		0					ORIM	0	TONS	0.000	0	0	0.0000	0.00
10 # 5	362	82,811	26.9	39.9	64.3	10,257	#6 OIL	134,528	BBLS	6.314	849,410	1,739,764	2.1000	12.93
11 TURKEY POINT # 1	387	72,931	57.2	82.6	71.3	9,744	#6 OIL	106,651	BBLS	6.456	688,539	1,490,448	2.0436	13.98
12 # 1		84,663					OAS	847,066	MCF	1.000	847,066	1,940,764	2.2923	2.29
13 # 2	367	121,941	61.4	98.1	67.2	10,080	#6 OIL	186,732	BBLS	6.456	1,205,542	2,609,581	2.1400	13.98
14 # 2		48,490					GAS	512,458	MCF	1.000	512,458	1,174,123	2.4214	2.29
15 CUTLER # 5	67	0	9.2	100.0	58.7	14,324	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
16 # 5		4,554					OAS	65,233	MCF	1.000	65,233	149,459	3.2819	2.29
17 # 6	140	0	11.0	100.0	53.7	12,161	#6 OIL	0	BBLS	0.000	0	0	0.0000	0.00
18 # 6		11,417					GAS	138,843	MCF	1.000	138,843	318,111	2.7863	2.29
19 FT MYERS 1-12	626	2	0.0	98.6	12.0		#2 OIL	283	BBLS	5.862	1,659	8,183	409.1500	28.92
20 LAUDERDALE 1-12	438	0	0.5	98.6	67.0	17,311	#2 OIL	0	BBLS	5.862	0	0	0.0000	0.00
21 1-12		1,584					OAS	27,421	MCF	1.000	27,421	62,826	3.9663	2.29
22 13-24	438	0	1.0	93.2	63.3	18,043	#2 OIL	0	BBLS	5.795	0	0	0.0000	0.00
23 13-24		2,927					OAS	52,812	MCF	1.000	52,812	121,001	4.1340	2.29
24 EVEROLADES 1-12	438	10	1.2	72.3	62.1	21,857	#2 OIL	45	BBLS	5.795	261	1,248	12.4800	27.73
25 1-12		3,242					OAS	70,819	MCF	1.000	70,819	162,258	5.0049	2.29

* INCLUDES CRANKING DIESELS

** EXCLUDES CRANKING DIESELS

Florida Power & Light Company
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE AS

ACTUAL FOR THE PERIOD/MONTH OF: OCTOBER 1993

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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 PUTNAM # 1	239	0	72.4	95.3	80.9	9,130	#6 OIL	0 BBLs	0.000	0	0	0.0000	0.00
2 # 1		0					#2 OIL	25 BBLs	5.827	146	971	0.0000	38.84
3 # 1		124,326					GAS	1,134,942 MCF	1.000	1,134,942	2,600,334	2.0915	2.29
4 # 2	239	0	71.0	91.8	76.8	8,977	#6 OIL	0 BBLs	0.000	0	0	0.0000	0.00
5 # 2		0					#2 OIL	25 BBLs	5.827	146	971	0.0000	38.84
6 # 2		122,975					GAS	1,103,741 MCF	1.000	1,103,741	2,528,847	2.0564	2.29
7 ST JOHNS (1) # 1	(A) 125	(B) 89,688	97.6	98.7	97.6	(B) 9,506	COAL	(C) 34,459 TONS	24.742	852,585	1,087,531	1.2126	31.56
8 # 1		145					#2 OIL	231 RBLS	5.959	1,377	5,603	3.8641	24.26
9 # 2	(A) 125	(B) 90,535	98.5	99.5	98.5	(B) 9,774	COAL	(C) 37,130 TONS	23.830	884,808	1,205,964	1.3320	32.48
10 # 2		127					#2 OIL	222 BBLs	5.959	1,323	5,388	4.2425	24.27
11 SCHERER # 4	(A) 416	214,805	65.7	99.3	65.7	9,949	COAL	85,813 TONS	24.904	2,137,087	4,080,944	1.8998	47.56
12 # 4		11					#2 OIL	19 BBLs	5.817	111	470	4.2727	24.74
13 TURKEY POINT # 3	666	346,393	73.7	72.9	98.4	11,059	NUCLEAR	2,830,646 MMBTU	---	3,830,646	2,276,168	0.6571	0.59
14 # 4	666	435,727	91.4	89.9	91.4	11,267	NUCLEAR	4,909,472 MMBTU	---	4,909,472	2,342,066	0.5375	0.48
15 ST LUCIE # 1	839	585,506	98.2	98.1	98.2	10,970	NUCLEAR	6,423,103 MMBTU	---	6,423,103	3,110,418	0.5312	0.48
16 # 2	714	463,825	94.1	96.4	94.1	11,300	NUCLEAR	5,241,348 MMBTU	---	5,241,348	3,207,130	0.6915	0.61
20 SYSTEM TOTALS	15,055	5,664,753	----	----	----	9,815	----	3,510,295 BBLs	----	55,597,103	85,083,094	1.5020	----
21								8,907,005 MCF					
22 *** EXCLUDES PARTICIPANTS								157,402 TONS	COAL				
23 **** INCLUDES PARTICIPANTS								0 TONS	ORMULSION				
24 (1) CALCULATED ON CALENDAR MONTH PERIOD. OTHER DATA IS FISCAL								20,404,569 MMBTU	NUCLEAR				

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

MONTH OF OCT 1993

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 PURCHASES <<<<< HEAVY OIL >>>>>								
2 UNITS (BBL)	3,700,704	2,400,000	1,300,704	54.2	3,700,704	2,400,000	1,300,704	54.2
3 UNIT COST (\$/BBL)	13.4715	17.0628	3.5913-	21.0-	13.4715	17.0628	3.5913-	21.0-
4 AMOUNT (\$)	49,854,111	40,950,700	8,903,411	21.7	49,854,111	40,950,700	8,903,411	21.7
5 BURNED								
6 UNITS (BBL)	3,501,743	2,709,778	791,965	29.2	3,501,743	2,709,778	791,965	29.2
7 UNIT COST (\$/BBL)	13.4552	16.6786	3.2234-	19.3-	13.4552	16.6786	3.2234-	19.3-
8 AMOUNT (\$)	47,116,660	45,195,319	1,921,341	4.3	47,116,660	45,195,319	1,921,341	4.3
9 ENDING INVENTORY								
10 UNITS (BBL)	3,557,937	3,702,223	144,286-	3.9-	3,557,937	3,702,223	144,286-	3.9-
11 UNIT COST (\$/BBL)	14.0346	16.8748	2.8402-	16.8-	14.0346	16.8748	2.8402-	16.8-
12 AMOUNT (\$)	49,934,257	62,474,380	12,540,123-	20.1-	49,934,257	62,474,380	12,540,123-	20.1-
13 OTHER USAGE (\$)	133,145				133,145			
14 DAYS SUPPLY	30							
15 PURCHASES <<<<< LIGHT OIL >>>>>								
16 UNITS (BBL)	1,069	0	1,069	100.0	1,069	0	1,069	100.0
17 UNIT COST (\$/BBL)	37.6876	.0000	37.6876	100.0	37.6876	.0000	37.6876	100.0
18 AMOUNT (\$)	40,288	0	40,288	100.0	40,288	0	40,288	100.0
19 BURNED								
20 UNITS (BBL)	1,514	57	1,457	100.0	1,514	57	1,457	100.0
21 UNIT COST (\$/BBL)	25.7140	28.1930	2.4790-	8.8-	25.7140	28.1930	2.4790-	8.8-
22 AMOUNT (\$)	38,931	1,607	37,324	100.0	38,931	1,607	37,324	100.0
23 ENDING INVENTORY								
24 UNITS (BBL)	262,358	251,943	10,415	4.1	262,358	251,943	10,415	4.1
25 UNIT COST (\$/BBL)	30.1601	29.9448	.2153	.7	30.1601	29.9448	.2153	.7
26 AMOUNT (\$)	7,912,735	7,544,392	368,343	4.9	7,912,735	7,544,392	368,343	4.9
27 OTHER USAGE (\$)								
28 DAYS SUPPLY								
29 PURCHASES <<<<<<< COAL >>>>>>>								
30 UNITS (TON)	159,486	177,000	17,514-	9.9-	159,486	177,000	17,514-	9.9-
31 UNIT COST (\$/TON)	40.1202	43.7139	3.5937-	8.2-	40.1202	43.7139	3.5937-	8.2-
32 AMOUNT (\$)	6,398,611	7,737,368	1,338,757-	17.3-	6,398,611	7,737,368	1,338,757-	17.3-
33 BURNED								
34 UNITS (TON)	157,402	169,607	12,205-	7.2-	157,402	169,607	12,205-	7.2-
35 UNIT COST (\$/TON)	40.4978	48.3800	7.8822-	16.3-	40.4978	48.3800	7.8822-	16.3-
36 AMOUNT (\$)	6,374,439	8,205,579	1,831,140-	22.3-	6,374,439	8,205,579	1,831,140-	22.3-
37 ENDING INVENTORY								
38 UNITS (TON)	161,882	219,393	77,511-	35.3-	161,882	219,393	77,511-	35.3-
39 UNIT COST (\$/TON)	42.1293	47.3934	5.2641-	11.1-	42.1293	47.3934	5.2641-	11.1-
40 AMOUNT (\$)	5,977,384	10,397,790	4,420,406-	42.5-	5,977,384	10,397,790	4,420,406-	42.5-
41 OTHER USAGE (\$)								
42 DAYS SUPPLY								
43 BURNED <<<<<<< GAS >>>>>>>								
44 UNITS (MCF)	8,907,005	8,644,021	262,984	3.0	8,907,005	8,644,021	262,984	3.0
45 UNIT COST (\$/MCF)	2.2911	2.7484	.4573-	16.6-	2.2911	2.7484	.4573-	16.6-
46 AMOUNT (\$)	20,407,001	23,757,452	3,350,451-	14.1-	20,407,001	23,757,452	3,350,451-	14.1-
47 BURNED <<<<<<< NUCLEAR >>>>>>>								
48 UNITS (MMBTU)	20,404,569	18,432,862	1,971,707	10.7	20,404,569	18,432,862	1,971,707	10.7
49 U. COST (\$/MMBTU)	.5359	.5184	.0175	3.4	.5359	.5184	.0175	3.4
50 AMOUNT (\$)	10,935,782	9,555,363	1,380,419	14.4	10,935,782	9,555,363	1,380,419	14.4
51 BURNED <<<<<<< OBTUSION >>>>>>>								
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)	1,610	100	1,510	100.0	1,610	100	1,510	100.0
57 UNIT COST (\$/GAL)	.7702	1.0000	.2298-	23.0-	.7702	1.0000	.2298-	23.0-
58 AMOUNT (\$)	1,240	100	1,140	100.0	1,240	100	1,140	100.0

LINES 9 & 23 EXCLUDE (7,000) BARRELS, (209,039) CURRENT MONTH AND (7,000) BARRELS, (209,039) PERIOD-TO-DATE.
 LINE 50 EXCLUDES NUCLEAR DISPOSAL COST OF (3,627,036) CURRENT MONTH AND (3,627,036) PERIOD-TO-DATE.

POWER SOLD
FOR THE MONTH OF OCTOBER, 1993

(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		
ESTIMATED:								
	C	75,800	0	75,800	2.911	4.162	2,206,200	3,154,900
	S	5,400	0	5,400	2.889	4.252	156,000	229,600
		42,500	0	42,500	0.816	0.816	347,000	347,000
80% OF GAIN ON ECONOMY SALES							758,980	
TOTAL		123,700	0	123,700	2.190	3.017	3,468,180 *	3,731,500
ACTUAL:								
ECONOMY		63,348	0	63,348	2.650	3.412	1,682,275	2,161,120
FMPA (SL 1)		27,133	0	27,133	0.719	0.719	195,095	195,095
OUC (SL 1)		18,762	0	18,762	1.274	1.274	238,964	238,964
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		980	0	980	2.083	2.395	20,413	23,475
UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	ST	5,512	0	5,512	2.215	3.355	122,084	184,344
CITY OF LAKE WORTH UTILITIES	OS	193	0	193	2.684	3.315	5,160	6,397
OGETHORPE POWER CORPORATION	OS	8,492	0	8,492	1.929	2.286	163,791	194,865
SEMINOLE ELECTRIC COOPERATIVE, INC.	AS	840	0	840	2.563	3.384	21,529	26,428
SEMINOLE ELECTRIC COOPERATIVE, INC.	BS	291	0	291	2.563	7.874	7,458	22,314
FLORIDA KEYS ELECTRIC COOPERATIVE		428	0	428	3.991	3.991	17,082	17,082
PRIOR MONTH'S ADJUSTMENT	A						(22,915)	(35,748)
ECONOMY SUB-TOTAL		63,348	0	63,348	2.650	3.412	1,682,275	2,161,120
ST. LUCIE PARTICIPATION SUB-TOTAL		45,895	0	45,895	0.946	0.946	434,059	434,059
SALES EXCLUSIVE OF ECONOMY AND ST. LUCIE PARTICIPATION SUB-TOTAL		16,738	0	16,738	1.999	2.644	334,602	442,455
80% OF GAIN ON ECONOMY SALES (SEE SCHED A7a)							383,078	
TOTAL		125,979	0	125,979	1.946	2.411	2,834,012 *	3,037,634
CURRENT MONTH:								
DIFFERENCE		2,279	0	2,279	(0.245)	(0.605)	(634,148)	(693,866)
DIFFERENCE (%)		1.8	0.0	1.8	(11.2)	(20.1)	(18.3)	(18.6)
PERIOD TO DATE:								
ACTUAL		125,979	0	125,979	1.946	2.411	2,834,012	3,037,634
ESTIMATED		123,700	0	123,700	2.190	3.017	3,468,180	3,731,500
DIFFERENCE		2,279	0	2,279	(0.245)	(0.605)	(634,148)	(693,866)
DIFFERENCE (%)		1.8	0.0	1.8	(11.2)	(20.1)	(18.3)	(18.6)

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

COMPANY: FLORIDA POWER & LIGHT COMPANY

GAIN ON ECONOMY ENERGY SALES
FOR THE MONTH OF OCTOBER, 1993

SCHEDULE A7a

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL KWH SOLO [000]	(4)		(5) cents/KWH		(6) GAIN ON ECONOMY ENERGY SALES [4](b) - [4](a)
			(a) FUEL COST	(b) TOTAL COST	(a) FUEL COST	(b) TOTAL COST	
ESTIMATED:							
80% OF GAIN ON ECONOMY SALES	C	75,800	2,206,200	3,154,900	2.911	4.162	948,700
TOTAL		75,800	2,206,200	3,154,900	2.911	4.162	x .80 758,960
ACTUAL:							
FLORIDA MUNICIPAL POWER AGENCY	C	1,188	30,327	38,704	2.553	3.258	8,377
FLORIDA POWER CORPORATION	C	26,486	710,215	960,343	2.680	3.624	250,128
FT. PIERCE UTILITIES AUTHORITY	C	461	10,516	12,307	2.281	2.670	1,791
CITY OF GAINESVILLE	C	751	12,838	15,216	1.709	2.026	2,378
CITY OF HOMESTEAD	C	269	5,431	6,261	2.019	2.328	830
JACKSONVILLE ELECTRIC AUTHORITY	C	1,733	39,773	48,386	2.295	2.793	8,623
UTILITY BOARD OF THE CITY OF KEY WEST	C	1,147	27,000	33,052	2.354	2.882	6,052
KISSIMMEE UTILITY AUTHORITY	C	2,042	60,138	78,031	2.945	3.821	17,893
CITY OF LAKE WORTH UTILITIES	C	70	2,376	3,089	3.394	4.413	713
UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH	C	6	200	276	3.333	4.600	76
ORLANDO UTILITIES COMMISSION	C	1,163	22,620	28,551	1.945	2.455	5,931
REEDY CREEK IMPROVEMENT DISTRICT	C	310	6,721	7,055	2.168	2.276	334
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	5,217	122,113	148,353	2.341	2.844	26,240
SOUTHERN COMPANIES	C	13,466	388,287	479,029	2.864	3.557	80,732
CITY OF ST. CLOUD	C	781	21,230	26,524	2.716	3.396	5,294
CITY OF STARKE	C	136	3,659	5,067	2.690	3.726	1,408
CITY OF TALLAHASSEE	C	21	524	675	2.495	3.214	151
TAMPA ELECTRIC COMPANY	C	1,192	32,376	40,065	2.716	3.665	13,689
CITY OF VERO BEACH	C	703	17,547	22,459	2.496	3.195	4,912
FT. PIERCE UTILITIES AUTHORITY	X	340	8,255	10,368	2.428	3.049	2,113
SEMINOLE ELECTRIC COOPERATIVE, INC.	X	2,017	52,200	60,228	2.588	2.986	8,028
CITY OF VERO BEACH	X	3,640	101,142	122,853	2.778	3.375	21,711
PRIOR MONTH'S ADJUSTMENT (KEY)	X	199	6,777	8,218	3.406	4.130	1,441
SUB-TOTAL		63,348	1,682,275	2,161,120	2.656	3.412	478,845
80% OF GAIN ON ECONOMY SALES							x .80
TOTAL		63,348	1,682,275	2,161,120	2.656	3.412	383,076
CURRENT MONTH:							
DIFFERENCE		(12,452)	(523,925)	(993,780)	(0.255)	(0.751)	(375,884)
DIFFERENCE (%)		(16.4)	(23.7)	(31.5)	(8.8)	(18.0)	(49.5)
PERIOD TO DATE:							
ACTUAL		63,348	1,682,275	2,161,120	2.656	3.412	383,076
ESTIMATED		75,800	2,206,200	3,154,900	2.911	4.162	758,960
DIFFERENCE		(12,452)	(523,925)	(993,780)	(0.255)	(0.751)	(375,884)
DIFFERENCE (%)		(16.4)	(23.7)	(31.5)	(8.8)	(18.0)	(49.5)

PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASE)
FOR THE MONTH OF OCTOBER, 1993

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUP- TIBLE (000)	(6) KWH FOR FIRM (000)	(7) cents/KWH		(8) TOTAL \$ FOR FUEL ADJ. (6) x (7)(a) \$
						(a) FUEL COST	(b) TOTAL COST	
						ESTIMATED:		
SOUTHERN COMPANIES (UPS & R)		1,010,700	0	0	1,010,700	2.035		20,601,300
ST. LUCIE RELIABILITY		23,300	0	0	23,300	0.600		139,800
BJRPP		258,400	0	0	258,400	1.509		3,898,300
TOTAL		1,292,400	0	0	1,292,400	1.907		24,640,400
ACTUAL:								
SOUTHERN COMPANIES	UPS	182,929	0	0	182,929	2.141		3,915,057
SOUTHERN COMPANIES	R	337,443	0	0	337,443	2.033		6,859,173
PRIOR MONTH ADJUSTMENT		1,883	0	0	1,883			133,333
		522,055	0	0	522,055	2.089		10,808,163
FMPA (SL 2)		23,214	0	0	23,214	0.589		136,708
PRIOR MONTH ADJUSTMENT		(2,006)	0	0	(2,006)			(6,791)
		21,208	0	0	21,208	0.613		129,917
OUC (SL 2)		16,053	0	0	16,053	0.740		118,776
PRIOR MONTH ADJUSTMENT		(1,387)	0	0	(1,387)			14,367
		14,666	0	0	14,666	0.908		133,143
JACKSONVILLE ELECTRIC AUTHORITY	UPS	274,867	0	0	274,867	1.475		4,055,582
PRIOR MONTH ADJUSTMENT		0	0	0	0			135,617
		274,867	0	0	274,867	1.524		4,191,199
SEMINOLE ELECTRIC COOPERATIVE, INC. (UNSCHEDULED)		202	0	0	202	2.026		4,093
ST. LUCIE PARTICIPATION SUB-TOTAL		35,874	0	0	35,874	0.733		263,060
TOTAL		833,098	0	0	833,098	1.845		15,366,515
CURRENT MONTH:								
DIFFERENCE		(459,302)	0	0	(459,302)	(0.062)		(9,273,885)
DIFFERENCE (%)		(35.5)	0.0	0.0	(35.5)	(3.3)		(37.6)
PERIOD TO DATE:								
ACTUAL		833,098	0	0	833,098	1.845		15,366,515
ESTIMATED		1,292,400	0	0	1,292,400	1.907		24,640,400
DIFFERENCE		(459,302)	0	0	(459,302)	(0.062)		(9,273,885)
DIFFERENCE (%)		(35.5)	0.0	0.0	(35.5)	(3.3)		(37.6)

COMPANY: FLORIDA POWER & LIGHT COMPANY

ENERGY PAYMENT TO QUALIFYING FACILITIES
FOR THE MONTH OF OCTOBER, 1993

SCHEDULE A8a

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (000)	cents/KWH		TOTAL \$ FOR FUEL ADJ. (6) x (7)(b) \$
						(a) FUEL COST	(b) TOTAL COST	
ESTIMATED:								
QUALIFYING FACILITIES		185,400	0	0	185,400	1.872	1.872	3,469,900
TOTAL		185,400	0	0	185,400	1.872	1.872	3,469,900
ACTUAL:								
ROYSTER COMPANY		4,087	0	0	4,087	1.443	1.443	58,978
DOWNTOWN GOVERNMENT CENTER		4,318	0	0	4,318	2.461	2.461	106,258
BIO-ENERGY PARTNERS, INC.		5,900	0	0	5,900	2.193	2.193	130,837
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY		20,383	0	0	20,383	1.438	1.438	293,057
TROPICANA PRODUCTS, INC.		1,212	0	0	1,212	2.090	2.090	25,334
FLORIDA CRUSHED STONE		80,707	0	0	80,707	1.598	1.598	1,289,474
BROWARD COUNTY RESOURCE RECOVERY - SOUTH SITE		39,643	0	0	39,643	2.116	2.116	838,735
BROWARD COUNTY RESOURCE RECOVERY - NORTH SITE		35,863	0	0	35,863	1.938	1.938	694,893
U. S. SUGAR CORPORATION - BRYANT		2,978	0	0	2,978	0.692	0.692	20,617
U. S. SUGAR CORPORATION - CLEWISTON		122	0	0	122	1.816	1.816	2,216
GEORGIA PACIFIC CORPORATION		109	0	0	109	2.036	2.036	2,218
TOTAL		195,388	0	0	195,388	1.772	1.772	3,462,018
CURRENT MONTH:								
DIFFERENCE		9,988	0	0	9,988	(0.099)	(0.099)	(7,282)
DIFFERENCE (%)		5.4	0.0	0.0	5.4	(5.3)	(5.3)	(0.2)
PERIOD TO DATE:								
ACTUAL		195,388	0	0	195,388	1.772	1.772	3,462,018
ESTIMATED		185,400	0	0	185,400	1.872	1.872	3,469,900
DIFFERENCE		9,988	0	0	9,988	(0.099)	(0.099)	(7,282)
DIFFERENCE (%)		5.4	0.0	0.0	5.4	(5.3)	(5.3)	(0.2)

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
FOR THE MONTH OF OCTOBER, 1983

(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		FUEL SAVINGS (6)(b) - (5) \$
					(a) cents/KWH	(b) \$	
ESTIMATED:							
FLORIDA SOUTHERN COMPANIES	C	280,400	1.905	5,341,300	2.412	6,763,200	1,421,900
	C	105,900	1.868	1,978,400	2.168	2,296,100	317,700
TOTAL		386,300	1.895	7,319,700	2.345	9,059,300	1,739,600
ACTUAL:							
FLORIDA POWER CORPORATION	C	11,857	1.766	208,264	1.918	227,398	19,134
CITY OF GAINESVILLE	C	2,809	1.907	54,708	2.009	59,357	4,649
JACKSONVILLE ELECTRIC AUTHORITY	C	809	1.752	14,172	1.876	15,179	1,007
CITY OF LAKE WORTH UTILITIES	C	433	2.137	9,252	2.303	9,972	720
ORLANDO UTILITIES COMMISSION	C	390	2.052	8,125	2.219	8,789	664
SEMINOLE ELECTRIC COOPERATIVE, INC.	C	21,054	1.839	387,132	2.013	423,904	36,772
CITY OF TALLAHASSEE	C	24	2.378	571	2.721	653	82
TAMPA ELECTRIC COMPANY	C	59,846	1.770	1,059,510	1.967	1,176,892	117,382
SOUTHERN COMPANIES	C	600	3.071	18,423	3.343	20,058	1,635
OGLETHORPE POWER CORPORATION	OS	37,512	0.623	233,743	0.889	333,307	99,564
PRIOR MONTH'S ADJUSTMENT (CJN)	OS	(209)	(2.085)	4,358	5.369	(11,222)	(15,580)
FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		97,288	1.790	1,741,734	1.976	1,922,144	180,410
NON-FLORIDA ECONOMY/OS PURCHASES SUB-TOTAL		37,903	0.677	256,524	0.903	342,143	85,619
TOTAL		135,191	1.478	1,998,258	1.675	2,264,287	266,029
CURRENT MONTH:							
DIFFERENCE		(251,109)	(0.417)	(6,321,442)	(0.670)	(6,795,013)	(1,473,571)
DIFFERENCE (%)		(65.0)	(22.0)	(72.7)	(28.6)	(75.0)	(84.7)
PERIOD TO DATE:							
ACTUAL		135,191	1.478	1,998,258	1.675	2,264,287	266,029
ESTIMATED		386,300	1.895	7,319,700	2.345	9,059,300	1,739,600
DIFFERENCE		(251,109)	(0.417)	(5,321,442)	(0.670)	(6,795,013)	(1,473,571)
DIFFERENCE (%)		(65.0)	(22.0)	(72.7)	(28.6)	(75.0)	(84.7)

COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE A10
11/15/93

ACTUAL UNSCHEDULED (IN ADVERTANT) INTERCHANGE
FOR THE PERIOD/MONTH OF: OCTOBER 1993

RECEIVED FROM
OR
DELIVERED TO

TOTAL KWH
EXCHANGED

SEE ATTACHED

INTERCHANGE FOR FISCAL MONTH OF OCTOBER, 1993

SCHEDULED INTERCHANGE (MWH)

	Receipts	Deliveries	Net
Utman Company Services	709,007	39,886	(669,121)
Tampa Electric Company	87,792	932	(86,860)
FPC Florida Power Corporation	86,678	70,440	(18,238)
FMP Florida Municipal Power Agency	1,666	1,148	(518)
OUC Orlando Utilities Commission	436	40,203	39,767
JEA Jacksonville Electric Authority	442,139	3,802	(438,337)
JEA Loss Payback	720	0	(720)
VER City of Vero Beach	0	14,082	14,082
FTP Ft. Pierce Utilities Authority	0	8,736	8,736
LWU Lake Worth Utilities Authority	413	13,478	13,063
NSB Util. Comm., City of New Smyrna Beach	0	10,294	10,294
HST City of Homestead	0	4,464	4,464
SEC Seminole Electric Cooperative, Inc.	28,058	24,978	(1,080)
SEC Loss Payback	0	0	0
SEC Inadvertent Payback	0	0	0
STK City of Starke	0	1,265	1,265
GVL City of Gainesville	3,744	728	(3,018)
ALC City of Alachua	0	203	203
CLW City of Clewiston	0	1,041	1,041
KIS Kissimmee Utility Authority	0	12,467	12,467
LAX City of Lakeland	0	0	0
STC City of St. Cloud	0	3,181	3,181
GCS City of Green Cove Springs	0	828	828
JBH City of Jacksonville Beach	0	4,954	4,954
KEY Util. Board of The City of Key West	0	32,028	32,028
TAL City of Tallahassee	25	21	(4)
RCI Reedy Creek Energy Services, Inc.	0	130	130
TOTAL SCHEDULED INTERCHANGE	1,340,675	289,281	(1,051,394)

ACTUAL INTERCHANGE (MWH)

FPC at Deland	0	17,945	17,945
FPC at Barberville	1	1	0
FPC at Suwannee	14,156	809	(13,347)
FPC at Poinsett	52	55,768	55,716
FPC at North Longwood	8	165,250	165,242
Sanford	8	30,818	30,812
Oral	28,868	0	(28,868)
Johnson	140,458	4	(140,454)
TEC at Manatee	103,988	523	(103,465)
TEC at Manatee 2B	113,935	213	(113,722)
OUC at Indian River	38,758	8,488	(30,270)
FMP at Green Cove Springs #1	0	3,819	3,819
FMP at Green Cove Springs #2	0	4,567	4,567
FMP at Jacksonville Beach #1	0	16,913	16,913
FMP at Jacksonville Beach #2	0	17,118	17,118
FMP at Hendry	0	8,460	8,460
FMP at Jacksonville Beach #3	0	4,805	4,805
JEA at Switzerland	131,218	0	(131,218)
JEA at Duval #1	66,480	4,710	(61,770)
JEA at Duval #2	66,719	4,669	(62,050)
JEA at Normandy 115 kV	10,548	390	(10,159)
FTP at West	21,361	0	(21,361)
FTP at Midway	0	44,648	44,648
LWU at Hypoluxo	0	16,525	16,525
VER at West M	20,169	24	(20,145)
VER at West E	0	45,649	45,649
HST at Lucy	16,320	33,087	16,767
NSB at Smyrna V1	219	4,262	4,043
NSB at Smyrna V2	1	15,283	15,282
*SCS at Kingsland	7,104	24,494	17,390
*SCS at Hatch #1	401,810	2	(401,808)
*SCS at Hatch #2	402,537	0	(402,537)
SEC at Black Creek	2,530	0	(2,530)
SEC at Putnam	5,580	0	(5,580)
SEC at Rice #1	129,534	1,426	(128,108)
SEC at Rice #2	127,393	1,438	(125,957)
SEC at Lee	98,055	0	(98,055)
STK at Starke	0	4,467	4,467
GVL at Deerhaven	1,805	0,025	4,420
KEY at Marathon	0	42,973	42,973
Subtotal - Metered Exchange	1,947,424	585,571	(1,361,853)
Offsets SCS/JEA	191,215	191,215	0
remission for others	91,385	89,652	(1,733)
Less Partial Requirements		5,631	5,631
Less SEC Load Replacement	315,086		(315,086)
TOTAL ACTUAL INTERCHANGE	1,349,738	299,073	(1,050,665)

INADVERTENT NET INTERCHANGE Received

*adjusted to Eastern Prevailing Time and includes Unit Power Sales

**RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1,000 KWH**

October 1993	November 1993	December 1993	January 1994	February 1994	March 1994	AVERAGE PERIOD TO DATE
-----------------	------------------	------------------	-----------------	------------------	---------------	------------------------------

ESTIMATED:

Base Rate Revenues (\$)	47.38					47.38
Fuel Recovery Factor (c/KWH)	1.742					1.742
Group Loss Multiplier	1.00161					1.00161
Fuel Recovery Revenues (\$)	17.45					17.45
Total Revenues (\$)	64.83					64.83

ACTUAL:

Base Rate Revenues (\$)	47.38					47.38
Fuel Recovery Factor (c/KWH)	1.525					1.525
Group Loss Multiplier	1.00161					1.00161
Fuel Recovery Revenues (\$)	15.27					15.27
Total Revenues (\$)	62.65					62.65

DIFFERENCE

Base Rate Revenues (\$)	0					0
Fuel Adj Revenues (\$)	(2.18)					-2.18
Total Revenues (\$)	(2.18)					-2.18

DIFFERENCE (%)

Base Rate Revenues	0					0
Fuel Adj Revenues	(12.49)					-12.49
Total Revenues	(3.36)					-3.36

		CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%

KWH SALES (000)

1	Residential	3,430,812	3,464,371	(33,559)	-1.0%	3,430,812	3,464,371	(33,559)	-1.0%
2	Commercial	2,570,842	2,601,158	(30,316)	-1.2%	2,570,842	2,601,158	(30,316)	-1.2%
3	Industrial	310,396	356,776	(46,380)	-13.0%	310,396	356,776	(46,380)	-13.0%
4	Street & Highway Lighting	28,428	30,824	(2,396)	-7.8%	28,428	30,824	(2,396)	-7.8%
5	Other Sales to Public Authority	61,400	64,051	(2,651)	-4.1%	61,400	64,051	(2,651)	-4.1%
5A	Railways & Railroads	6,566	6,801	(235)	-3.5%	6,566	6,801	(235)	-3.5%
6	Interdepartmental Sales								
7	Total Jurisdictional Sales	6,408,444	6,523,982	(115,538)	-1.8%	6,408,444	6,523,982	(115,538)	-1.8%
8	Sales for Resale	118,200	106,167	12,033	11.3%	118,200	106,167	12,033	11.3%
9	Total Sales	6,526,644	6,630,149	(103,505)	-1.6%	6,526,644	6,630,149	(103,505)	-1.6%

NUMBER OF CUSTOMERS*

10	Residential	2,975,982	2,965,580	10,402	0.4%	2,975,982	2,965,580	10,402	0.4%
11	Commercial	360,854	360,718	136	0.0%	360,854	360,718	136	0.0%
12	Industrial	15,063	16,084	(1,021)	-6.3%	15,063	16,084	(1,021)	-6.3%
13	Street & Highway Lighting	2,241	4,378	(2,137)	-48.8%	2,241	4,378	(2,137)	-48.8%
14	Other Sales to Public Authority	298	303	(5)	-1.8%	298	303	(5)	-1.8%
14A	Railways & Railroads	23	23	0	0.0%	23	23	0	0.0%
15									
16	Total Jurisdictional	3,354,461	3,347,086	7,375	0.2%	3,354,461	3,347,086	7,375	0.2%
17	Sales for Resale	12	10	2	20.0%	12	10	2	20.0%
18	Total Customers	3,354,473	3,347,096	7,377	0.2%	3,354,473	3,347,096	7,377	0.2%

KWH USE PER CUSTOMER

19	Residential	1,153	1,168	(15)	-1.3%	1,153	1,168	(15)	-1.3%
20	Commercial	7,124	7,211	(87)	-1.2%	7,124	7,211	(87)	-1.2%
21	Industrial	20,607	22,182	(1,576)	-7.1%	20,607	22,182	(1,576)	-7.1%
22	Street & Highway Lighting	12,685	7,041	5,645	80.2%	12,685	7,041	5,645	80.2%
23	Other Sales to Public Authority	206,040	211,077	(5,037)	-2.4%	206,040	211,077	(5,037)	-2.4%
23A	Railways & Railroads	285,478	290,019	(4,540)	-1.6%	285,478	290,019	(4,540)	-1.6%
24									
25	Total Jurisdictional	1,910	1,949	(39)	-2.0%	1,910	1,949	(39)	-2.0%
26	Sales for Resale	9,850,000	10,616,700	(766,700)	-7.2%	9,850,000	10,616,700	(766,700)	-7.2%
27	Total Sales	1,946	1,981	(35)	-1.8%	1,946	1,981	(35)	-1.8%

SPENT FUEL DISPOSAL COSTS

Month of 001 1993

		CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
ST. LUCIE 1									
1	Amortization of Fuel Element (B)	0	0	0		0	0	0	
2	Fuel Element During Month (B)	1,220,066-	526,000	1,746,066-	332.0-	1,220,066-	526,000	1,746,066-	332.0-
ST. LUCIE 2									
3	Fuel Element During Month (B)	1,131,378-	176,000	1,307,378-	742.8-	1,131,378-	176,000	1,307,378-	742.8-
TURKEY POINT 3									
4	Amortization of Fuel Element (B)	0	0	0		0	0	0	
5	Fuel Element During Month (B)	702,648-	408,000	1,110,648-	272.2-	702,648-	408,000	1,110,648-	272.2-
TURKEY POINT 4									
6	Fuel Element During Month (B)	572,944-	426,000	998,944-	234.5-	572,944-	426,000	998,944-	234.5-
7	Total (B)	3,627,036-	1,536,000	5,163,036-	336.1-	3,627,036-	1,536,000	5,163,036-	336.1-

*TOTALS SHOWN ON LINE 1a OF SCHEDULE A2

AMOUNTS MAY NOT TIE TO OTHER SCHEDULES DUE TO ROUNDING

NOTE: The spent fuel disposal costs for October, 1993 include a credit from the DOE for nuclear fuel disposal costs due to T & D losses of \$5,310,716.70. The FPSC portion of the credit is \$5,183,748.09 and the FERC portion is \$126,968.61. The allocation between FPSC and FERC customers is based on actual KWH sales during the 4/83 through 9/91 period.

APPENDIX IV

CAPACITY COST RECOVERY

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
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FLORIDA POWER & LIGHT
PROJECTED CAPACITY PAYMENTS
FOR APRIL 1994 - SEPTEMBER 1994

	PROJECTED						TOTAL
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	
1. CAPACITY PAYMENTS TO NON-COGENERATORS	\$26,892,084	\$26,892,084	\$21,112,376	\$21,112,376	\$21,112,376	\$21,112,376	\$138,233,672
2. CAPACITY PAYMENTS TO COGENERATORS	\$11,878,608	\$11,878,352	\$11,878,098	\$11,877,843	\$11,877,590	\$11,877,338	\$71,267,829
3. REVENUES FROM CAPACITY SALES	\$126,465	\$169,160	\$225,020	\$692,606	\$466,342	\$306,370	\$1,985,963
4. SYSTEM TOTAL (Lines 1 + 2-3)	\$38,644,227	\$38,601,276	\$32,765,454	\$32,297,613	\$32,523,624	\$32,683,344	\$207,515,538
5. JURISDICTIONAL % *							98.59840%
6. JURISDICTIONALIZED CAPACITY PAYMENTS							\$204,607,000
7. LESS CAPACITY RELATED AMOUNTS INCLUDED IN FPL'S 1988 TAX SAVINGS DOCKET (FPSC Portion Only)							\$28,472,796
8. FINAL TRUE-UP							<u>(\$10,832,033)</u>
APRIL 1993 - SEPT 1993							
\$6,291,909 Overrecovery							
EST / ACT TRUE-UP							
OCT 1993 - MARCH 1994							
(\$17,123,942) Underrecovery							
9. TOTAL (Lines 6 - 7 - 8)							\$186,966,237
10. RECOVERABLE TAX MULTIPLIER							1.01609
11. TOTAL RECOVERABLE CAPACITY PAYMENTS							<u>\$189,974,524</u>

*CALCULATION OF JURISDICTIONAL %

	AVG 12 CP	%
FPSC	11959	98.59840%
FERC	170	1.40160%
TOTAL	12129	100.00000%

NOTE: BASED ON 1992 ACTUAL DATA

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
 APRIL 1994 THROUGH SEPTEMBER 1994

Rate Class	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1	56.110%	19,652,194,000	7,996,440	1.103111569	1.079746346	21,219,384,662	8,820,965	51.74540%	58.91327%
GS1	65.130%	2,459,028,000	862,002	1.103111569	1.079746346	2,655,126,498	950,884	6.47477%	6.35074%
GSD1	71.750%	8,959,681,000	2,850,995	1.103041533	1.079679357	9,673,582,621	3,144,766	23.58991%	21.00320%
OS2	79.040%	11,002,000	3,178	1.076292079	1.059151643	11,652,786	3,420	0.02842%	0.02284%
GSLD1/CS1	78.860%	3,847,266,000	1,113,836	1.101946440	1.078506047	4,149,299,645	1,227,388	10.11844%	8.19745%
GSLD2/CS2	85.870%	1,014,266,000	269,672	1.096742678	1.072707594	1,088,010,841	295,761	2.65321%	1.97532%
GSLD3/CS3	90.760%	538,182,000	135,382	1.050915199	1.039524449	559,453,347	142,275	1.36428%	0.95022%
ISST1D	74.080%	995,000	307	1.103111569	1.079746346	1,074,348	338	0.00262%	0.00226%
SST1T	78.430%	60,119,000	17,501	1.050915199	1.039524449	62,495,170	18,392	0.15240%	0.12284%
SST1D	100.160%	7,689,000	1,753	1.088146952	1.071233841	8,236,717	1,907	0.02009%	0.01274%
CILC D/CILC G	91.510%	689,259,000	171,965	1.098696394	1.074150737	740,368,063	188,937	1.80545%	1.26187%
CILC T	100.960%	510,476,000	115,439	1.050915199	1.039524449	530,652,283	121,316	1.29404%	0.81024%
MET	68.350%	38,024,000	12,701	1.076292079	1.059151643	40,273,182	13,670	0.09821%	0.09130%
OL1/SL1	159.540%	209,996,000	30,052	1.103111569	1.079746346	226,742,414	33,150	0.55293%	0.22140%
SL2	99.160%	37,910,000	8,729	1.103111569	1.079746346	40,933,184	9,629	0.09982%	0.06431%
TOTAL		38,036,087,000	13,589,951			41,007,285,761	14,972,798	100.00%	100.00%

(1) AVG 12 CP load factor based on actual 1992 calendar data.

(2) Projected kwh sales for the period April 1994 through September 1994

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

(4) Based on 1992 demand losses.

(5) Based on 1992 energy losses.

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

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

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

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

FLORIDA POWER & LIGHT
CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
APRIL 1994 THROUGH SEPTEMBER 1994

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	51.74540%	58.91327%	\$7,561,775	\$103,310,958	\$110,872,733	19,652,194,000	-	-	-	0.00564
GS1	6.47477%	6.35074%	\$946,186	\$11,136,727	\$12,082,913	2,459,028,000	-	-	-	0.00491
GSD1	23.58991%	21.00320%	\$3,447,294	\$36,831,442	\$40,278,736	8,959,681,000	44.49578%	22,967,479	1.75	-
OS2	0.02842%	0.02284%	\$4,153	\$40,052	\$44,205	11,002,000	-	-	-	0.00402
GSLD1/CS1	10.11844%	8.19745%	\$1,478,651	\$14,375,138	\$15,853,789	3,847,266,000	59.63596%	8,837,331	1.79	-
GSLD2/CS2	2.65321%	1.97532%	\$387,725	\$3,463,943	\$3,851,668	1,014,266,000	70.34227%	1,975,207	1.95	-
GSLD3/CS3	1.36428%	0.95022%	\$199,368	\$1,666,316	\$1,865,684	538,182,000	75.77395%	972,941	1.92	-
ISST1D	0.00262%	0.00226%	\$383	\$3,963	\$4,346	995,000	17.42695%	7,821	0.56	-
SST1T	0.15240%	0.12284%	\$22,271	\$215,414	\$237,685	60,119,000	12.78721%	644,040	0.37	-
SST1D	0.02009%	0.01274%	\$2,936	\$22,341	\$25,277	7,689,000	26.83773%	39,247	0.64	-
CILC D/CILC G	1.80545%	1.26187%	\$263,838	\$2,212,829	\$2,476,667	689,259,000	65.02543%	1,452,033	1.71	-
CILC T	1.29404%	0.81024%	\$189,104	\$1,420,846	\$1,609,950	510,476,000	71.66208%	975,805	1.65	-
MET	0.09821%	0.09130%	\$14,352	\$160,105	\$174,457	38,024,000	55.51426%	93,828	1.86	-
OL1/SL1	0.55293%	0.22140%	\$80,802	\$388,249	\$469,051	209,996,000	-	-	-	0.00223
SL2	0.09982%	0.06431%	\$14,587	\$112,775	\$127,362	37,910,000	-	-	-	0.00336
TOTAL			\$14,613,424	\$175,361,101	\$189,974,524	38,036,087,000		37,965,731		

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 1994 through September 1994

(7) 1992 kWh sales / (1992 billed demand * 730)

(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)

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	ACTUAL	ACTUAL	REVISED PROJECTIONS	REVISED PROJECTIONS	REVISED PROJECTIONS	REVISED PROJECTIONS	
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
1. Unit Power (UPS) Capacity Charges	\$19,735,534	\$19,920,843	\$20,101,636	\$19,832,584	\$19,832,584	\$19,832,584	\$119,255,765
2. SJRPP Capacity Charges	7,129,516	5,438,084	7,152,600	7,059,500	7,059,500	7,059,500	40,898,700
3. Qualifying Facilities (QF) Capacity Charges	5,046,121	5,077,527	5,044,914	5,514,565	11,569,286	11,569,008	43,821,421
4. Short-term Capacity Purchases	0	0	0	0	0	0	0
5. Revenues from Capacity Sales	(107,853)	(129,156)	(121,600)	(130,310)	(166,314)	(281,055)	(936,288)
6. Total Company Capacity Charges	31,803,318	30,307,297	32,177,550	32,276,339	38,295,056	38,180,037	203,039,597
7. Jurisdictional Separation Factor (a)	98.59840%	98.59840%	98.59840%	98.59840%	98.59840%	98.59840%	n/a
8. Jurisdictional Capacity Charges	31,357,563	29,882,510	31,726,549	31,823,954	37,758,312	37,644,906	200,193,794
9. Capacity related amounts included in Base Rates (FPSC Portion Only) (b)	(4,745,466)	(4,745,466)	(4,745,466)	(4,745,466)	(4,745,466)	(4,745,466)	(28,472,796)
10. Jurisdictional Capacity Charges Authorized for Recovery through CCR Clause	\$26,612,097	\$25,137,044	\$26,981,083	\$27,078,488	\$33,012,846	\$32,899,440	\$171,720,998
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	\$32,307,291	\$29,992,020	\$26,757,353	\$27,288,379	\$25,156,588	\$25,265,831	\$166,767,462
12. Prior Period True-up Provision	(2,029,292)	(2,029,292)	(2,029,292)	(2,029,291)	(2,029,291)	(2,029,291)	(12,175,749)
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	\$30,277,999	\$27,962,728	\$24,728,061	\$25,259,088	\$23,127,297	\$23,236,540	\$154,591,713
14. True-up Provision for Month - Over/(Under) Recovery (Line 13 - Line 10)	\$3,665,902	\$2,825,684	(\$2,253,022)	(\$1,819,400)	(\$9,885,549)	(\$9,662,900)	(\$17,129,285)
15. Interest Provision for Month	(8,008)	5,847	11,950	11,963	1,959	(18,367)	5,343
16. True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	(12,175,749)	(6,488,563)	(1,627,740)	(1,839,520)	(1,617,666)	(9,471,966)	(12,175,749)
17. Deferred True-up - Over/(Under) Recovery	6,291,909	6,291,909	6,291,909	6,291,909	6,291,909	6,291,909	6,291,909
18. Prior Period True-up Provision - Collected/(Refunded) this Month	2,029,292	2,029,292	2,029,292	2,029,291	2,029,291	2,029,291	12,175,749
19. End of Period True-up - Over/(Under) Recovery (Sum of Lines 14 through 18)	(\$196,654)	\$4,664,169	\$4,452,389	\$4,674,243	(\$3,180,057)	(\$10,832,033)	(\$10,832,033)

Notes: (a) See B. T. Birkett's Testimony, Appendix IV, Page 3, Line 5, Docket No. 930001-E1, filed July 7, 1993.
(b) See B. T. Birkett's Testimony, Appendix IV, Page 3, Line 7, Docket No. 930001-E1, filed July 7, 1993.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL INTEREST PROVISION
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	ACTUAL	ACTUAL	REVISED	REVISED	REVISED	REVISED	
	OCTOBER	NOVEMBER	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS	TOTAL
			DECEMBER	JANUARY	FEBRUARY	MARCH	
1. Beginning True-up Amount	(\$5,883,840)	(\$196,654)	\$4,664,169	\$4,452,389	\$4,674,243	(\$3,180,057)	n/a
2. Ending True-up Amount Before Interest	(188,646)	4,658,322	4,440,439	4,662,280	(3,182,015)	(10,813,666)	n/a
3. Total Beginning & Ending True-up Amount (Lines 1+2)	(6,072,486)	4,461,668	9,104,608	9,114,669	1,492,228	(13,993,723)	n/a
4. Average True-up Amount (50 % of Line 3)	(\$3,036,243)	\$2,230,834	\$4,552,304	\$4,557,334	\$746,114	(\$6,996,861)	n/a
5. Interest Rate - First day of Reporting Business Month	0.03190	0.03140	0.03150	0.03150	0.03150	0.03150	n/a
6. Interest Rate - First day of Subsequent Business Month	0.03140	0.03150	0.03150	0.03150	0.03150	0.03150	n/a
7. Total Interest Rate (Lines 5+6)	0.06330000	0.06290000	0.06300000	0.06300000	0.06300000	0.06300000	n/a
8. Average Interest Rate (50 % of Line 7)	0.03165000	0.03145000	0.03150000	0.03150000	0.03150000	0.03150000	n/a
9. Monthly Average Interest Rate (1/12 of Line 8)	0.00263750	0.00262083	0.00262500	0.00262500	0.00262500	0.00262500	n/a
10. Interest Provision for the Month (Line 4 X Line 9)	(\$8,008)	\$5,847	\$11,950	\$11,963	\$1,959	(\$18,367)	\$5,343

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

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**FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL VARIANCES
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994**

	(1)	(2)	(3)	(4)
	ESTIMATED/ ACTUAL	ORIGINAL PROJECTIONS (a)	VARIANCE (1)-(2)	PERCENTAGE CHANGE (3)/(2)
1. Unit Power (UPS) Capacity Charges	\$119,255,765	\$120,023,148	(\$767,383)	-0.64%
2. SJRPP Capacity Charges	40,898,700	42,969,900	(2,071,200)	-4.82%
3. Qualifying Facilities (QF) Capacity Charges	43,821,421	31,555,527	12,265,894	38.87%
4. Short-term Capacity Purchases	0	0	0	n/a
5. Revenues from Capacity Sales	(936,288)	(619,560)	(316,728)	51.12%
6. Total Company Capacity Charges	<u>203,039,597</u>	<u>193,929,015</u>	<u>9,110,582</u>	<u>4.70%</u>
7. Jurisdictional Separation Factor	98.59840%	98.59840%	0.00%	0.00%
8. Jurisdictional Capacity Charges	<u>200,193,793</u>	<u>191,210,906</u>	<u>8,982,887</u>	<u>4.70%</u>
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>\$171,720,998</u>	<u>\$162,738,110</u>	<u>\$8,982,888</u>	<u>5.52%</u>
11. Capacity Cost Recovery Revenues (Net of Revenue Taxes)	\$166,767,462	\$174,913,859	(\$8,146,397)	-4.66%
12. Prior Period True-up Provision	(12,175,749)	(12,175,749)	0	n/a
13. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	<u>\$154,591,713</u>	<u>\$162,738,110</u>	<u>(\$8,146,397)</u>	<u>-5.01%</u>
14. True-up Provision - Over/(Under) Recovery (Line 12 - Line 9)	(\$17,129,285)	\$0	(\$17,129,285)	n/a
15. Interest Provision	5,343	0	5,343	n/a
16. True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	(12,175,749)	(12,175,749)	0	0.00%
17. Deferred True-up - Over/(Under) Recovery	6,291,909	0	6,291,909	n/a
18. Prior Period True-up Provision - Collected/(Refunded)	12,175,749	12,175,749	0	0.00%
19. End of Period True-up - Over/(Under) Recovery (Sum of Lines 13 through 17)	<u>(\$10,832,033)</u>	<u>\$0</u>	<u>(\$10,832,033)</u>	<u>n/a</u>

Notes: (a) See Appendix IV, page 3, filed July 7, 1993, in Docket No. 930001-E1, and approved at the August 1993 hearings.

APPENDIX V
OIL BACKOUT RECOVERY

**APPENDIX V
OIL BACKOUT COST RECOVERY**

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FLORIDA POWER & LIGHT COMPANY
 OIL BACKOUT COST RECOVERY CLAUSE
 DERIVATION OF OIL-BACKOUT COST RECOVERY FACTOR
 PROJECTED FOR THE PERIOD APRIL THROUGH SEPTEMBER 1994

Line No.

1	Total Cost Recovery		
2	(Page 4, Line 7)	\$	4,482,462
3			
4	Total kWh Sales		
5	(Page 5, Line 3)		38,589,544,000
6			
7	Cost in cents per kWh		0.0116
8			
9	End of Period True-up		
10	Over/(Underrecovery)		
11	(Page 8, Line 12)	\$	(57,475)
12			
13	Retail kWh Sales		
14	(Page 5, Line 1)		38,036,086,000
15			
16	Cost in cents per kWh		(0.0002)
17			
18	Total Cost		
19	(Line 7 - Line 16) in cents per kWh		0.0118
20			
21	Revenue Tax Factor		1.01609
22			
23	Oil-Backout Factor		
24	Adjusted for Taxes		
25	(Line 19 x Line 21) in cents per kWh		0.0120
26			
27			
28	Oil-Backout Factor		
29	Rounded to Nearest		
30	.001 cents/kWh		0.012

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
REVENUE REQUIREMENTS
PROJECTED FOR APRIL THROUGH SEPTEMBER 1994

		(1) <u>April</u>	(2) <u>May</u>	(3) <u>June</u>	(4) <u>July</u>	(5) <u>August</u>	(6) <u>September</u>	(7) <u>Total</u>
1.	Straight Line Depreciation (a)	\$ 0	0	0	0	0	0	0
2.	Return on Investment (b)	\$ 389,436	384,779	380,119	375,462	370,796	366,125	2,266,718
3.	Taxes Other Than Income Taxes	\$ 230,750	230,750	230,750	230,750	230,750	230,750	1,384,500
4.	Income Taxes - Current	\$ (398,215)	(399,973)	(401,140)	(403,524)	(405,636)	(407,659)	(2,416,147)
5.	Deferred Income Taxes	\$ 499,256	499,549	499,274	500,168	500,799	501,344	3,000,391
6.	O & M Expenses	\$ 41,000	46,000	44,000	41,000	34,000	41,000	247,000
7.	Total Revenue Requirements (Lines 1+2+3+4+5+6)	\$ 762,227	761,105	753,003	743,857	730,710	731,560	4,482,462

(a) Straight-line depreciation is zero since the capital investment for the project was fully recovered in October 1989.

(b) Includes return on equity of 12.0%.

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

FLORIDA POWER & LIGHT COMPANY
 OIL BACKOUT COST RECOVERY CLAUSE
 JURISDICTIONAL KWH SALES
 PROJECTED FOR APRIL THROUGH SEPTEMBER 1994

		(1) <u>April</u>	(2) <u>May</u>	(3) <u>June</u>	(4) <u>July</u>	(5) <u>August</u>	(6) <u>September</u>	(7) <u>Total</u>
1.	Jurisdictional Sales	kWh 5,164,878,000	5,212,295,000	6,209,782,000	7,004,678,000	7,310,781,000	7,133,672,000	38,036,086,000
2.	Sales for Resale	kWh 65,730,000	69,435,000	79,261,000	102,105,000	115,929,000	120,998,000	553,458,000
3.	Total Sales	kWh 5,230,608,000	5,281,730,000	6,289,043,000	7,106,783,000	7,426,710,000	7,254,670,000	38,589,544,000
4.	Jurisdictional Portion of Total kWh Sales (Line 1 / Line 3)	0.98743358	0.98685374	0.98739697	0.98563274	0.98439026	0.98332136	--

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

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL REVENUE REQUIREMENTS
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

	Actual			Estimated					
	(1) <u>October</u>	(2) <u>November</u>	(3) <u>Sub-total</u>	(4) <u>December</u>	(5) <u>January</u>	(6) <u>February</u>	(7) <u>March</u>	(8) <u>Sub-total</u>	(9) <u>Total</u>
1. Straight Line Depreciation	\$ 0	0	0	0	0	0	0	0	0
2. Return on Investment	\$ 421,891	417,157	839,047	412,441	407,733	403,031	398,320	1,621,524	2,460,572
3. Taxes Other Than Income Taxes	\$ 218,750	218,750	437,500	362,750	230,750	230,750	230,750	1,055,000	1,492,500
4. ITC Amortization	\$ 0	0	0	0	0	0	0	0	0
5. Income Taxes - Current	\$ (392,424)	(391,873)	(784,297)	(392,597)	(393,278)	(395,763)	(396,894)	(1,578,533)	(2,362,830)
6. ITC Generated	\$ 0	0	0	0	0	0	0	0	0
7. Deferred Income Taxes	\$ 502,075	500,142	1,002,217	499,440	498,698	499,693	499,382	1,997,214	2,999,431
8. Seminole Credits	\$ 0	0	0	0	0	0	0	0	0
9. O & M Expenses	\$ 38,917	4,417	43,334	119,000	26,000	46,000	46,000	237,000	280,334
10. Total Revenue Requirements (Lines 1+2+3+4+5+6+7+8+9)	\$ 789,208	748,593	1,537,801	1,001,034	769,903	783,710	777,556	3,332,205	4,870,007

* Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL JURISDICTIONAL KWH SALES
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

		Actual			Estimated				(8) Sub-total	(9) Total
		(1) October	(2) November	(3) Sub-total	(4) December	(5) January	(6) February	(7) March		
1. Jurisdictional Sales	kWh	6,408,442,428	5,804,709,304	12,213,151,732	5,178,632,000	5,281,407,000	4,868,819,000	4,889,982,000	20,218,820,000	32,431,971,732
2. Sales for Resale	kWh	118,200,031	84,311,117	202,511,148	67,842,000	61,238,000	66,279,000	63,485,000	258,844,000	461,355,148
3. Total Sales	kWh	6,526,642,459	5,889,020,421	12,415,662,880	5,246,474,000	5,342,645,000	4,935,098,000	4,953,467,000	20,477,664,000	32,893,326,880
4. Jurisdictional Portion of Total kWh Sales (Line 1 / Line 3)		0.98188901	0.98568334	—	0.98706903	0.98853789	0.98656987	0.98718367	—	—

* Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

	Actual			Estimated				(8) Sub-total	(9) Total
	(1) October	(2) November	(3) Sub-total	(4) December	(5) January	(6) February	(7) March		
1. Oil Backout Cost Recovery Revenue (Net of Revenue Taxes) \$	1,000,284	914,416	1,914,700	815,462	831,646	766,677	770,006	3,183,791	5,098,491
2. Adjustment not Applicable to this Period (Prior True-up) \$	(90,541)	(90,541)	(181,082)	(90,541)	(90,541)	(90,541)	(90,538)	(362,161)	(543,243)
3. Oil Backout Revenue Applicable to this Period \$	909,743	823,875	1,733,618	724,921	741,105	676,136	679,468	2,821,630	4,555,248
4. Oil Backout Cost Recovery Authorized (Page 6, Line 10) \$	789,208	748,593	1,537,801	1,001,034	769,903	783,710	777,558	3,332,205	4,870,007
5. Jurisdictional Portion of Total kWh Sales (Page 7, Line 4)	0.98188961	0.98568334	--	0.98706903	0.98853789	0.98656987	0.98718367	--	--
6. Jurisdictional Oil Backout Cost Recovery Authorized (Line 4X5) \$	774,915	737,876	1,512,791	988,090	761,078	773,185	767,592	3,289,945	4,802,736
7. True-up Provision for Month Over/(Under) Recovery (Lines 3-6) \$	134,828	85,999	220,827	(263,169)	(19,973)	(97,049)	(88,124)	(468,315)	(247,488)
8. Interest Provision for Month (Page 9, Line 10) \$	(631)	(102)	(733)	(97)	(231)	(148)	(154)	(630)	(1,363)
9. True-up & Interest Provision Beginning of Month - Over/(Under) Recovery \$	(543,243)	(318,505)	(543,243)	(142,067)	(314,792)	(244,455)	(251,111)	(142,067)	(543,243)
10. Deferred True-up Beginning of Period Over/(Under) Recovery \$	191,376	191,376	191,376	191,376	191,376	191,376	191,376	191,376	191,376
11. Prior Period True-up Provision - Collected/(Refunded) this month \$	90,541	90,541	181,082	90,541	90,541	90,541	90,538	362,161	543,243
12. End of period True-up - Over/(Under) Recovery (Lines 7+8+9+10+11) \$	(127,129)	49,309	49,309	(123,416)	(53,079)	(59,735)	(57,475)	(57,475)	(57,475)

* Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL INTEREST PROVISION
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

	Actual			Estimated				(8) Sub-total	(9) Total
	(1) October	(2) November	(3) Sub-total	(4) December	(5) January	(6) February	(7) March		
1. Beginning True-up Amount	\$ (351,867)	(127,129)	(478,996)	49,309	(123,416)	(53,079)	(59,735)	(186,921)	(665,917)
2. Ending True-up Amount Before Interest	\$ (126,498)	49,411	(77,087)	(123,319)	(52,848)	(59,587)	(57,321)	(293,075)	(370,162)
3. Total Beginning & Ending True-up Amount (Lines 1+2)	\$ (478,365)	(77,718)	(556,083)	(74,010)	(176,264)	(112,666)	(117,056)	(479,996)	(1,036,079)
4. Average True-up Amount (50 % of Line 3)	\$ (239,183)	(38,859)	(278,042)	(37,005)	(88,132)	(56,333)	(58,528)	(239,998)	(518,040)
5. Interest Rate - First day of Reporting Business Month	0.03190	0.03140	--	0.03150	0.03150	0.03150	0.03150	--	--
6. Interest Rate - First day of Subsequent Business Month	0.03140	0.03150	--	0.03150	0.03150	0.03150	0.03150	--	--
7. Total Interest Rate (Lines 5+6)	0.0633	0.0629	--	0.0630	0.0630	0.0630	0.0630	--	--
8. Average Interest Rate (50 % of Line 7)	0.03165000	0.03145000	--	0.03150000	0.03150000	0.03150000	0.03150000	--	--
9. Monthly Average Interest Rate (1/12 of Line 8)	0.00263750	0.00262083	--	0.00262500	0.00262500	0.00262500	0.00262500	--	--
10. Interest Provision (Line 4 X Line 9)	\$ (631)	(102)	(733)	(97)	(231)	(148)	(154)	(630)	(1,363)

* Columns and rows may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP VARIANCES
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

	(1)	(2)	(3)	(4)	(5)
	Estimated/Actual January 1993	Projections July 1993	Difference (1)-(2)	Percent Difference (3) / (2)	Variance Explanation
1. Oil-Backout Cost Recovery Revenue (Net of Revenue Taxes)	\$ 5,098,491	5,277,268	(178,777)	-3.39%	
2. Adjustment not Applicable to this Period (Prior True-up)	\$ (543,243)	(543,243)	0	0.00%	
3. Oil-Backout Revenue Applicable to this Period	\$ 4,555,248	4,734,025	(178,777)	-3.78%	(A)
4. Oil-Backout Cost Recovery Authorized	\$ 4,870,007	4,795,758	74,249	1.55%	(B)
5. Jurisdictional Portion of Total kWh Sales	\$ --	--	--	n/a	
6. Jurisdictional Oil-Backout Cost Recovery Authorized	\$ 4,802,736	4,734,025	68,711	1.45%	
7. True-up Provision for Month Over/(Under) Collection (Lines 3-6)	\$ (247,488)	0	(247,488)	n/a	(C)
8. Interest Provision for Month	\$ (1,363)	0	(1,363)	n/a	
9. True-up & Interest Provision Beginning of Month	\$ (543,243)	(543,243)	0	0.00%	
10. Deferred True-up Beginning of Period	\$ 191,376	0	191,376	n/a	(D)
11. True-up Collected/(Refunded)	\$ 543,243	543,243	0	0.00%	
12. End of Period - Net True-up (Lines 7+8+9+10+11)	\$ (57,475)	0	(57,475)	n/a	

* Columns and rows may not add due to rounding.

VARIANCE EXPLANATIONS:

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

(B) The increase is due primarily to the increase in Taxes Other than Income Taxes, partially offset by the increase in the Current Income Tax credit, as explained on page 11, "Calculation of Estimated/Actual Revenue Requirement Variances."

(C) The difference is a direct result of the variances explained in (A) and (B) above. The combined effect of lower than originally projected revenues and higher than originally projected authorized cost recovery result in an estimated/actual underrecovery for the the six month period.

(D) This is the overrecovery which was deferred from the period April through September 1993. The explanation for this overrecovery was provided in the Final True-up testimony filed November, 1993.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL REVENUE REQUIREMENT VARIANCES
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

	(1)	(2)	(3)	(4)	(5)
	Estimated/Actual January 1994	Original Projection July 1993	Difference (1)-(2)	Percent Difference (3) / (2)	Variance Explanation
1. Straight Line Depreciation	\$ 0	0	0	0.00%	
2. Return on Investment	\$ 2,460,572	2,483,751	(23,179)	-0.93%	
3. Taxes Other than Income Taxes	\$ 1,492,500	1,312,500	180,000	13.71%	(A)
4. Income Taxes-Current	\$ (2,362,830)	(2,266,629)	(96,201)	4.24%	(B)
5. Deferred Income Taxes	\$ 2,999,431	2,996,136	3,295	0.11%	
6. O & M Expenses	\$ <u>280,334</u>	<u>270,000</u>	<u>10,334</u>	<u>3.83%</u>	
7. Total Revenue Requirements (Lines 1+2+3+4+5+6)	\$ <u>4,870,007</u>	<u>4,795,758</u>	<u>74,249</u>	<u>1.55%</u>	

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

VARIANCE EXPLANATIONS:

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

(B) The increase in the current income tax credit is due to the change in the Federal corporate income tax rate from 34% to 35%, effective retroactive to January 1, 1993, which was not included in the original projections.

FLORIDA POWER & LIGHT COMPANY
OIL BACKOUT COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL KWH SALES VARIANCES
FOR THE PERIOD OCTOBER 1993 THROUGH MARCH 1994

	(1)	(2)	(3)	(4)	(5)
	Estimated/Actual January 1994	Original Projection July 1993	Difference (1)-(2)	Percent Difference (3) / (2)	Variance Explanation
1. Jurisdictional Sales kWh	32,431,971,732	33,827,529,000	(1,395,557,268)	-4.13%	(A)
2. Sales for Resale kWh	<u>461,355,148</u>	<u>441,118,000</u>	<u>20,237,148</u>	4.59%	
3. Total Sales kWh	<u>32,893,326,880</u>	<u>34,268,647,000</u>	<u>(1,375,320,120)</u>	-4.01%	

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

VARIANCE EXPLANATION:

(A) The decline in kWh sales reflects a lower population forecast for the first quarter of 1994 which is partly the result of a slower economic recovery projected for the quarter.