

STEEL
HECTOR
& DAVIS

REGISTERED LIMITED LIABILITY PARTNERSHIP

ORIGINAL

Steel Hector & Davis LLP
215 South Monroe, Suite 601
Tallahassee, Florida 32301-1804
850 222 2300
850 222 8410 Fax
www.steelhector.com

Matthew M. Childs, P.A.

October 5, 1998

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

REC'D
OCT-5 PM 4:19
COMMUNICATIONS

RE: DOCKET NO. 980001-EI

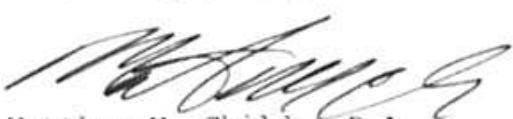
Dear Ms. Bayó:

Enclosed for filing please find the original and ten (10) copies of Florida Power & Light Company's Petition For Approval Of Its Levelized Fuel Cost Recovery Factors, Capacity Cost Recovery Factors and GPIF Targets and Rewards in the above referenced docket. 10930-98

Also enclosed please find the original and ten (10) copies of the Testimony and Exhibits of R. Silva, K.M. Dubin, and R.L. Wade. 10933-98

In addition, please find the original and ten (10) copies of Amended Testimony and Exhibits of R. Silva, amending GPIF Testimony originally filed on May 27, 1998. 10931-98 10932-98

- ACK _____
- AFA Handwritten
- APP _____
- CAF _____
- CMU _____
- CTR _____

Very truly yours,

Matthew M. Childs, P.A.

- EAG Handwritten MMC:ml
- LEG 1 cc: All Parties of Record
- LIN 3108
- OPC _____
- RCH _____
- SEC 1
- WAS _____
- OTH _____

RECEIVED FILED

FPSC BUREAU OF RECORDS

ORIGINAL

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 980001-EI
FLORIDA POWER & LIGHT COMPANY**

OCTOBER 5, 1998

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

**ESTIMATED/ACTUAL TRUE-UP
APRIL 1998 THROUGH DECEMBER 1998**

**PROJECTIONS
JANUARY 1999 THROUGH DECEMBER 1999**

TESTIMONY & EXHIBITS OF:

**R. SILVA
R. L. WADE
K. M. DUBIN**

DOCUMENT NUMBER-DATE

10933 OCT-5 88

FPSC-RECORDS/REPORTING

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF RENE SILVA**

4 **DOCKET NO. 980001-EI**

5 **OCTOBER 5, 1998**

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

7 **A. My name is Rene Silva. My address is 700 Universe Boulevard, Juno**
8 **Beach, Florida, 33408.**

9
10 **Q. By whom are you employed and what is your position?**

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

14
15 **Q. Have you previously testified in this docket?**

16 **A. Yes.**

17
18 **Q. What is the purpose of your testimony?**

19 **A. The purpose of my testimony is to present and explain FPL's projections**
20 **for (1) dispatch costs of heavy fuel oil, light fuel oil, coal and natural**
21 **gas, (2) availability of natural gas to FPL, (3) generating unit heat rates**

1 and availabilities, and (4) quantities and costs of interchange and other
2 power transactions. These projected values were used as input values to
3 the POWRSYM model in the calculation of the proposed fuel cost
4 recovery factor for the period January through December, 1999.

5

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

8 A. Yes, I have. It consists of pages 1 through 13 of Appendix I of this
9 filing.

10

11 **Q. In addition to the "Base Case" fuel price forecast, have you**
12 **prepared alternative fuel price forecasts?**

13 A. Yes. In addition to the "Base Case" fuel price forecast, we have
14 prepared - for fuel oil and natural gas supply - two alternate forecasts, a
15 "Low" and a "High" price forecast.

16

17 **Q. Why did you prepare these "Low" and "High" forecasts for fuel oil**
18 **and gas supply?**

19 A. The conditions that affect the prices of fuel oil and natural gas can
20 change significantly between the time the forecast is developed and the
21 date of the filing in October. While we do revise our short-term fuel
22 price forecast each month - and more often, if needed - in order to

1 support fuel purchase decisions, it is not possible to wait until we have
2 our early October fuel price forecast update to rerun our POWRSYM
3 system simulation, in order to reflect the latest changes in fuel market
4 conditions, and still meet our October 5 filing date. Furthermore, while
5 FPL has, in the past, rerun its projections and re-filed its fuel cost
6 recovery factor after its initial filing to reflect late changes in fuel
7 market conditions, this approach does not provide the same flexibility to
8 react to those changes that use of a banded forecast provides. Trying to
9 incorporate such "last minute" changes puts us at risk of not having
10 adequate time to produce new computer simulations and all of the
11 associated documentation required for filing

12
13 Therefore, in addition to the "Base Case" forecast to describe future fuel
14 prices, FPL prepared "Low" and "High" fuel price forecasts to define a
15 reasonable range of fuel oil and gas prices. We then used these alternate
16 forecasts as inputs to the POWRSYM model to determine what the Fuel
17 Factor would be if it were based on fuel prices at either end of this
18 range. This gives us the flexibility to adopt the Fuel Factor that most
19 appropriately reflects our view of future fuel oil and gas prices at the
20 time of the projection filing

21
22 **Q. Why did you prepare alternate forecasts for fuel oil and gas supply**

1 **only?**

2 A. Because coal prices have been, and are expected to continue to be,
3 steady, and gas transportation costs are well defined

4

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

6 A. My testimony first describes the basis for the "Base Case" fuel price
7 forecast for oil, coal and gas, as well as the projection for gas
8 availability. Then it describes the "Low" and "High" price forecasts for
9 fuel oil and gas supply. Then my testimony addresses plant heat rates,
10 outage factors, planned outages, and changes in generation capacity.
11 Lastly, my testimony addresses projected interchange and purchased
12 power transactions.

13

14 **BASE CASE FUEL PRICE FORECAST**

15 **Q. What are the key factors that could affect FPL's price for heavy**
16 **fuel oil during the January through December, 1999 period?**

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

1

2 In general, world demand for crude oil and petroleum products is
3 projected to be higher in 1999 than in 1998 due to improved world
4 economic conditions expected in 1999. Although crude oil supply,
5 augmented by Iraqi oil exports and slightly higher OPEC production, is
6 projected to meet this increase in demand, there will not be excess
7 production, as has been the case in 1998. As a result, crude oil prices
8 and consequently heavy fuel oil prices, for the January through
9 December, 1999 period are projected to be somewhat higher than in
10 1998.

11

12 **Q. What is the projected relationship between heavy fuel oil and crude**
13 **oil prices during the January through December, 1999 period?**

14 **A.** The price of heavy fuel oil on the U. S. Gulf Coast (1.0% sulfur) is
15 projected to be approximately 79% of the price of West Texas
16 Intermediate (WTI) crude oil.

17

18 **Q. Please provide FPL's projection for the dispatch cost of heavy fuel**
19 **oil for the January through December, 1999 period.**

20 **A.** FPL's Base Case projection for the system average dispatch cost of
21 heavy fuel oil, by sulfur grade, by month, is provided on page 3 of
22 Appendix I in dollars per barrel

1

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

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

5

6 **Q. Please provide FPL's projection for the dispatch cost of light fuel oil
7 for the period from January through December, 1999.**

8 A. FPL's Base Case projection for the average dispatch cost of light oil, by
9 sulfur grade, by month, is shown on page 4 of Appendix I.

10

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

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

14

15 For St. Johns River Power Park (SJRPP), annual coal volumes delivered
16 under long-term contracts are fixed on October 1st of the previous year.

17 For Scherer Plant, the annual volume of coal delivered under long-term
18 contracts is set by the terms of the contracts. Therefore, the price of coal
19 delivered under long-term contracts does not affect the daily dispatch
20 decision. The dispatch price of coal for each coal plant is based on the
21 variable component of the coal cost, the projected spot coal price.

22

1 In the case of SJRPP, FPL will continue to blend petroleum coke with
2 the coal in order to reduce fuel costs. It is anticipated that petroleum
3 coke will represent 18% of the fuel blend at SJRPP during 1999. The
4 lower price of petroleum coke is reflected in the weighted average price
5 of fuel delivered to SJRPP.

6
7 **Q. Please provide FPL's projection for the dispatch cost of coal for the**
8 **January through December, 1999 period.**

9 **A.** FPL's projected system average dispatch cost of coal, shown on page 5
10 of Appendix I, ranges from \$1.56 to \$1.60 per million BTU, delivered
11 to plant, for this period.

12
13 **Q. What are the factors that can affect FPL's natural gas prices during**
14 **the January through December, 1999 period?**

15 **A.** In general, the key factors are (1) domestic natural gas demand and
16 supply, (2) natural gas imports, (3) heavy fuel oil prices and (4) the
17 terms of FPL's gas supply and transportation contracts. For the January
18 through December, 1999 period, the dominant factor influencing the
19 projected price of natural gas is our perception that growth in natural gas
20 deliverability from the U.S. Gulf Coast to the market will match the
21 increase in demand. As a result, 1999 gas prices are projected to be very
22 close to those in 1998.

1

2 **Q. What are the factors that affect the availability of natural gas to**
3 **FPL during the January through December, 1999 period?**

4 **A.** The key factors are (1) the existing capacity of natural gas transportation
5 facilities into Florida, (2) the portion of that capacity that is
6 contractually allocated to FPL on a firm, "guaranteed" basis each month
7 and (3) the natural gas demand in the State of Florida

8

9 The current capacity of natural gas transportation facilities into the State
10 of Florida is 1,455,000 million BTU per day (including FPL's firm
11 allocation of 455,000 to 630,000 million BTU per day during this
12 period, depending on the month). Total demand for natural gas in the
13 State during the period (including FPL's firm allocation) is projected to
14 be between 80,000 and 235,000 million BTU per day below the
15 pipeline's total capacity. This projected available pipeline capacity could
16 enable FPL to acquire and deliver additional natural gas, beyond FPL's
17 455,000 to 630,000 million BTU per day of firm, "guaranteed"
18 allocation, should it be economically attractive, relative to other energy
19 choices.

20

21 **Q. Please provide FPL's projections for the dispatch cost and**
22 **availability (to FPL) of natural gas for the January through**

1 **December, 1999 period.**

2 A. FPL's Base Case projections of the system average dispatch cost and
3 availability of natural gas are provided on page 6 of Appendix I

4

5 **"LOW" and "HIGH" PRICE FORECASTS FOR FUEL OIL AND**
6 **GAS SUPPLY**

7 Q. **What is the basis for the "Low" forecast for fuel oil and gas**
8 **supply?**

9 A. The "Low" forecast prices for fuel oil and gas supply were set such that
10 based on the consensus among FPL's fuel buyers and analysts, there is
11 less than a 15% likelihood that the actual price of each fuel for each
12 month in the January through December, 1999 period will be below the
13 "Low" price forecast.

14

15 Q. **Please provide the "Low" price forecasts for fuel oil and gas supply.**

16 A. FPL's projection for the average dispatch cost of heavy fuel oil, by
17 sulfur grade, by month, based on the "Low" price forecast is provided
18 on page 7 of Appendix I, in dollars per barrel. FPL's projection for the
19 average dispatch cost of light fuel oil based on the "Low" price forecast,
20 by sulfur grade, by month, is shown on page 8 of Appendix I. FPL's
21 projections of the system average dispatch cost of natural gas based on
22 the "Low" price forecast are provided on page 9 of Appendix I

1

2 **Q. What is the basis for the "High" forecast for fuel oil and gas**
3 **supply?**

4 A. The "High" forecast prices for fuel oil and gas supply were set such that
5 based on the consensus among FPL's fuel buyers and analysts, there is
6 less than a 15% likelihood that the actual price of each fuel for each
7 month in the January through December, 1999 period will be above the
8 "High" price forecast.

9

10 **Q. Please provide the "High" price forecasts for fuel oil and gas**
11 **supply.**

12 A. FPL's projection for the average dispatch cost of heavy fuel oil, by
13 sulfur grade, by month, based on the "High" price forecast is provided
14 on page 10 of Appendix I, in dollars per barrel. FPL's projection for the
15 average dispatch cost of light fuel oil based on the "High" price forecast,
16 by sulfur grade, by month, is shown on page 11 of Appendix I. FPL's
17 projections of the system average dispatch cost of natural gas based on
18 the "High" price forecast are provided on page 12 of Appendix I.

19

20 **Q. Based on FPL's current (October, 1998) view of the fuel oil and gas**
21 **markets, at what level do you now project prices will be during the**
22 **January through December, 1999 period ?**

23 A. Based on current market conditions, FPL now projects that actual fuel

1 oil and gas prices during the January through December, 1999 period
2 will be very close to those projected in the Base Case forecast. In other
3 words, fuel oil and gas prices are still projected to be closer to those in
4 the "Base Case" forecast than to the "Low" or "High" forecast during
5 1999. Therefore, the projected fuel costs calculated by POWRSYM
6 using the "Base Case" oil and gas forecast are the most appropriate
7 projected costs for the January through December, 1999 period. As
8 stated in the testimony of Korel Dubin, this "Base Case" oil and gas
9 forecast was used to calculate the proposed Fuel Factor for the period
10 January through December, 1999.

11

12 **PLANT HEAT RATES, OUTAGE FACTORS, PLANNED**
13 **OUTAGES, and CHANGES IN GENERATING CAPACITY**

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

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

1 performance tests.

2

3 **Q. Are you providing the outage factors projected for the period**
4 **January through December, 1999?**

5 A. Yes. This data is shown on page 13 of Appendix I.

6

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

8 A. The unplanned outage factors were developed using the actual historical
9 full and partial outage event data for each of the units. The historical
10 unplanned outage factor of each generating unit was adjusted, as
11 necessary, to eliminate non-recurring events and recognize the effect of
12 planned outages to arrive at the projected factor for the January through
13 December, 1999 period.

14

15 **Q. Please describe significant planned outages for the January through**
16 **December, 1999 period.**

17 A. Planned outages at our nuclear units are the most significant in relation
18 to Fuel Cost Recovery. Turkey Point Unit No.4 is scheduled to be out
19 of service for refueling from March 15, 1999, until April 19, 1999, or
20 thirty-five days during the projected period. St. Lucie Unit No.1 will be
21 out of service for refueling from September 6, 1999, until October 11,
22 1999, or thirty-five days during the projected period. There are no other

1 significant planned outages during the projected period.

2

3 **Q. Are any changes to FPL's "continuous" generation capacity**
4 **planned during the January through December, 1999 period?**

5 **A. Yes, Net Winter Continuous Capability (NWCC) at Port Everglades**
6 **Unit No.3 will increase by 15 MW, from 391 MW to 406 MW, and its**
7 **Net Summer Continuous Capability will increase by 14 MW, from**
8 **389 MW to 403 MW, as a result of refurbishing the unit's boiler and**
9 **steam turbine.**

10

11 **INTERCHANGE and PURCHASED POWER TRANSACTIONS**

12 **Q. Are you providing the projected interchange and purchased power**
13 **transactions forecasted for January through December, 1999?**

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

16

17 **Q. What fuel price forecast for fuel oil and gas supply was used to**
18 **project interchange and purchased power transactions?**

19 **A. The interchange and purchased power transactions presented below, and**
20 **on Schedules E6, E7, E8 and E9 of Appendix II of this filing were**
21 **developed using the "Base Case" fuel price forecast for fuel oil and gas**
22 **supply.**

1

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

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

9

10 For services provided by FPL to other utilities, FPL has developed
11 amended Interchange Service Schedules, including AF (Emergency),
12 BF (Scheduled Maintenance), CF (Economy), DF (Outage), and XF
13 (Extended Economy). These amended schedules replace and supersede
14 existing Interchange Service Schedules A, B, C, D, and X for services
15 provided by FPL.

16

17 **Q. Does FPL have arrangements other than interchange agreements
18 for the purchase of electric power and energy which are included in
19 your projections?**

20 A. Yes. FPL purchases coal-by-wire electrical energy under the 1988 Unit
21 Power Sales Agreement (UPS) with the Southern Companies. FPL has
22 contracts to purchase nuclear energy under the St. Lucie Plant Nuclear

1 Reliability Exchange Agreements with Orlando Utilities Commission
2 (OUC) and Florida Municipal Power Agency (FMPA) FPL also
3 purchases energy from JEA's portion of the SJRPP Units. Additionally,
4 FPL purchases energy and capacity from Qualifying Facilities under
5 existing tariffs and contracts.

6
7 **Q. Please provide the projected energy costs to be recovered through**
8 **the Fuel Cost Recovery Clause for the power purchases referred to**
9 **above during the January through December, 1999 period.**

10 **A. Under the UPS agreement FPL's capacity entitlement during the**
11 **projected period is 914 MW from January through December, 1999.**
12 **Based upon the alternate and supplemental energy provisions of UPS,**
13 **an availability factor of 100% is applied to these capacity entitlements to**
14 **project energy purchases. The projected UPS energy (unit) cost for this**
15 **period, used as an input to POWRSYM, is based on data provided by**
16 **the Southern Companies. For the period, FPL projects the purchase of**
17 **5,882,729 MWH of UPS Energy at a cost of \$73,958,970. In addition,**
18 **we project the purchase of 940,412 MWH of UPS Replacement energy**
19 **(Schedule R) at a cost of \$16,208,390. The total UPS Energy plus**
20 **Schedule R projections are presented on Schedule E7 of Appendix II**

21

22 Energy purchases from the JEA-owned portion of the St. Johns River
23 Power Park generation are projected to be 3,028,551 MWH for the

1 period at an energy cost of \$41,323,250. FPL's cost for energy
2 purchases under the St. Lucie Plant Reliability Exchange Agreements is
3 a function of the operation of St. Lucie Unit 2 and the fuel costs to the
4 owners. For the period, we project purchases of 534,467 MWH at a
5 cost of \$2,066,100. These projections are shown on Schedule E7 of
6 Appendix II.

7 In addition, as shown on Schedule E8 of Appendix II, we project that
8 purchases from Qualifying Facilities for the period will provide
9 8,274,232 MWH at a cost to FPL of \$143,838,067.

10

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

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

20

21 **Q. Have you projected Schedule A/AF - Emergency Interchange**
22 **Transactions?**

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

3

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

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

9

10 **Q. Please describe the method used to forecast the Economy
11 Transactions.**

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

15

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

18 A. We have projected 774,081 MWH of Economy energy sales for the
19 period. The projected fuel cost related to these sales is \$19,213,617.
20 The projected transaction revenue from the sales is \$24,365,391. Eighty
21 percent of the gain for Schedule C is \$4,121,419 and is credited to our
22 customers.

1

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

4

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

8

9 **Q. What are the forecasted amounts and costs of Economy energy**
10 **purchases for the January to December, 1999 period?**

11 **A. The costs of these purchases are shown on Schedule E9 of Appendix II.**
12 **For the period FPL projects it will purchase a total of 3,697,302 MWH**
13 **at a cost of \$69,178,210. If generated, we estimate that this energy**
14 **would cost \$80,780,263. Therefore, these purchases are projected to**
15 **result in savings of \$11,602,053.**

16

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

19 **A. We project the sale of 534,503 MWH of energy at a cost of \$1,966,890.**
20 **These projections are shown on Schedule E6 of Appendix II.**

21

22

1 **SUMMARY**

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

3 **A.** Yes. In my testimony I have presented FPL's fuel price projections for
4 the fuel cost recovery period of January through December, 1999,
5 including FPL's "Low" and "High" price forecasts for fuel oil and gas
6 supply. I have stated that the projected fuel costs developed using the
7 "Base Case" forecast are the most appropriate for the January through
8 December, 1999 period. In addition, I have presented FPL's projections
9 for generating unit heat rates and availabilities, and the quantities and
10 costs of interchange and other power transactions for the same period.
11 These projections were based on the best information available to FPL,
12 and were used as inputs to the POWRSYM model in developing the
13 projected Fuel Cost Recovery Factor for the January through December,
14 1999 period.

15

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

17 **A.** Yes, it does.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF R. L. WADE

DOCKET NO. 980001-EI

October 5, 1998

1 Q. Please state your name and address.

2 A. My name is Robert L. Wade. My business address is
3 700 Universe Boulevard, Juno Beach, Florida 33408.

4

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

6 A. I am employed by Florida Power & Light Company
7 (FPL) as Director, Business Services in the Nuclear
8 Business Unit.

9

10 Q. Have you previously testified in this docket?

11 A. Yes, I have.

12

13 Q. What is the purpose of your testimony?

14 A. The purpose of my testimony is to present and
15 explain FPL's projections of nuclear fuel costs for
16 the thermal energy (MMBTU) to be produced by our
17 nuclear units and costs of disposal of spent

1 nuclear fuel. Both of these costs were input values
2 to PROSYM for the calculation of the proposed fuel
3 cost recovery factor for the period January 1999
4 through December 1999.

5

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

8 A. FPL's nuclear fuel cost projections are developed
9 using energy production at our nuclear units and
10 their operating schedules, consistent with those
11 assumed in PROSYM, for the period January 1999
12 through December 1999.

13

14 Q. Please provide FPL's projection for nuclear fuel
15 unit costs and energy for the period January 1999
16 through December 1999.

17 A. FPL projects the nuclear units will produce
18 257,157,502 MBTU of energy at a cost of \$0.3281 per
19 MMBTU, excluding spent fuel disposal costs for the
20 period January 1999 through December 1999.
21 Projections by nuclear unit and by month are
22 provided on Schedule E-4 of Appendix II.

- 1 Q. Please provide FPL's projections for nuclear spent
2 fuel disposal costs for the period January 1999
3 through December 1999 and what is the basis for
4 FPL's projections.
- 5 A. FPL's projections for nuclear spent fuel disposal
6 costs are provided on Schedule E-2 of Appendix II.
7 These projections are based on FPL's contract with
8 the U.S. Department of Energy (DOE), which sets the
9 spent fuel disposal fee at 1 mill per net Kwh
10 generated minus transmission and distribution line
11 losses.
12
- 13 Q. Please provide FPL's projection for Decontamination
14 and Decommissioning (D&D) costs to be paid in the
15 period January 1999 through December 1999 and what
16 is the basis for FPL's projection.
- 17 A. FPL's projection of \$5.75M for D&D costs to be paid
18 during the Period January 1999 through December
19 1999 is included on Schedule E-2 of Appendix II.
20
- 21 Q. Are there currently any unresolved disputes under
22 FPL's nuclear fuel contracts?

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

3
4 1. Spent Fuel Disposal Dispute. The first
5 dispute is under FPL's contract with DOE for final
6 disposal of spent nuclear fuel. FPL, along with a
7 number of electric utilities, states, and state
8 regulatory agencies filed suit against DOE over
9 DOE's denial of its obligation to accept spent
10 nuclear fuel beginning in 1998. On July 23, 1996,
11 the U.S. Court of Appeals for the District of
12 Columbia Circuit (D.C. Circuit) held that DOE is
13 required by the Nuclear Waste Policy Act (NWPA) to
14 take title and dispose of spent nuclear fuel from
15 nuclear power plants beginning on January 31, 1998.
16 DOE declined to seek further review of the
17 decision, which was remanded to DOE for further
18 proceedings. On December 17, 1996, DOE advised the
19 electric utilities that it would not begin to
20 dispose of spent nuclear fuel by the unconditional
21 deadline.

22 In response to DOE's letter, FPL, other electric
23 utilities, states, and state utility commissions

1 petitioned the D.C. Circuit for an order
2 authorizing the suspension of payments into the
3 Nuclear Waste Fund (NWF) without prejudice to the
4 utilities' contract rights until DOE performs on
5 its unconditional obligation to take title to and
6 dispose of spent nuclear fuel. The petitioners also
7 requested an order requiring DOE to begin disposing
8 of spent nuclear fuel by January 31, 1998 or in the
9 alternative, directing DOE to develop a program
10 that would enable the agency to begin disposing of
11 spent nuclear fuel by January 31, 1998. (Northern
12 States Power Co. v. DOE).

13

14 While the petition was pending, and before oral
15 argument, DOE issued a letter on June 3, 1997 to
16 all electric utilities with nuclear plants that
17 have contracts with DOE for spent fuel disposal
18 asserting its preliminary position that the delay
19 in disposal of spent nuclear fuel was
20 "unavoidable." Based on this conclusion, DOE
21 asserted that it was not responsible for delays in
22 disposal of spent nuclear fuel.

23

1 On November 14, 1997, a panel of the D.C. Circuit
2 granted the mandamus petition in part, finding that
3 DOE did not abide by the Court's earlier ruling
4 that the NWPA imposes an unconditional obligation
5 on DOE to begin disposal of spent fuel by January
6 31, 1998. The writ of mandamus precludes DOE from
7 excusing its own delay on the grounds that it has
8 not yet prepared a permanent repository or interim
9 storage facility. The Court did not grant the other
10 requests for relief. The Court stated in its
11 decision that the utility contract holders should
12 pursue remedies against DOE in the appropriate
13 forum.

14
15 On May 5, 1998, the D.C. Circuit denied petitions
16 for rehearing filed by DOE and Yankee Atomic
17 Electric Company. The Court also denied requests
18 by all other petitioners in the Northern States
19 Power case for an order requiring DOE to begin
20 spent fuel disposal.

21 On August 3, 1998, the states and state utility
22 commissions that were parties in the Northern
23 States Power case filed a petition for a writ of

1 certiorari with the U.S. Supreme Court. The state
2 petitioners requested the Court to review the D.C.
3 Circuit's decision that it lacked the authority to
4 order DOE to begin spent fuel disposal. On
5 September 1, 1998, DOE filed a petition for a writ
6 of certiorari with the U.S. Supreme Court,
7 maintaining that the D.C. Circuit lacked
8 jurisdiction to prohibit DOE from invoking the
9 "unavoidable delays" provision of the standard
10 contract. DOE contends that the Court of Federal
11 Claims has exclusive jurisdiction to consider
12 contract claims against the United States. FPL is
13 considering filing a brief opposing DOE's petition.

14 This brief must be submitted by October 3, 1998,
15 if no extension of time is granted.

16

17 On June 8, 1998, FPL filed a lawsuit against DOE in
18 the U.S. Court of Federal Claims, claiming in
19 excess of \$300,000,000 in damages arising out of
20 DOE's failure to begin spent fuel disposal on
21 January 31, 1998. On July 31, 1998, DOE filed a
22 motion to dismiss FPL's lawsuit on grounds that FPL
23 failed to exhaust its administrative remedies prior

1 to filing the lawsuit and should have first filed a
2 claim with DOE's Contracting Officer. FPL filed
3 its opposition to DOE's motion on August 31, 1998,
4 in which the Company argued that cases involving
5 outright breaches of government contracts by the
6 government can be brought directly in the Court of
7 Federal Claims. It is likely that the Court will
8 hear argument on the motion and issue a decision
9 before the end of 1998. It is possible that the
10 decision of the Court of Federal Claims on the
11 jurisdictional issue could be certified for
12 interlocutory review by the U.S. Court of Appeals
13 for the Federal Circuit.

14

15 2(a). Uranium Enrichment Pricing Disputes - FY 1993
16 Overcharges. Secondly, FPL is currently seeking to
17 resolve a pricing dispute concerning uranium
18 enrichment services purchased from the United
19 States (U.S.) Government, prior to July 1, 1993.
20 FPL's contract for enrichment services with the
21 U.S. Government calls for pricing to be calculated
22 in accordance with "Established DOE Pricing
23 Policy". Such policy had always been one of cost

1 other utilities against the U.S. Enrichment
2 Corporation. The Court ruled that the DOE
3 overcharges were part of a pricing claim raised by
4 FPL and other utilities against the government's
5 uranium enrichment enterprise, the U.S. Enrichment
6 Corporation, created by the Act in 1992. In that
7 case (Centerior v. USEC), FPL claimed that USEC had
8 charged too much for uranium enrichment services.
9 While FPL settled its claim against USEC, the Court
10 of Federal Claims ultimately ruled against the
11 utility claimants. The Court in FPL v. DOE held
12 that FPL should have raised the DOE overpricing
13 issue in the Centerior litigation, and was now
14 barred from raising that claim for failing to raise
15 it before.

16
17 FPL believes that the Court overlooked significant
18 differences between the overcharges, which involve
19 different agencies, different time periods, and
20 different statutory mandates governing the legality
21 of the pricing claims. Since the claims are
22 different, FPL believes that it should not be
23 barred from raising the 1993 overcharge claim

1 against DOE. FPL has until October 9, 1998 to
2 appeal the decision of the Court of Federal Claims
3 to the U.S. Court of Appeals for the Federal
4 Circuit.

5
6 2(b). Uranium Enrichment Pricing Disputes -
7 Challenge to D&D Assessment. In a related case,
8 Yankee Atomic Electric Company had challenged the
9 authority of the United States to impose the D&D
10 fees. On May 6, 1997, a panel of the U.S. Court of
11 Appeals for the Federal Circuit held that the D&D
12 special assessment was lawful under the Energy
13 Policy Act. United States v. Yankee Atomic Electric
14 Co. A lower court had ruled that the D&D special
15 assessment was unlawful. On August 15, 1997, the
16 full panel of the Federal Circuit denied Yankee's
17 request for rehearing. On June 26, 1998, the U.S.
18 Supreme Court denied Yankee's petition for a writ
19 of certiorari.

20 FPL believes that the Yankee decision is not
21 necessarily dispositive of its claims against the
22 Government challenging the D&D assessment. As a
23 protective measure, on July 27, 1998, FPL filed a

1 claim before DOE's Contracting Officer and on July
2 29, 1998, a complaint with the U.S. Court of
3 Federal Claims challenging the D&D assessment on
4 grounds that the D&D assessment is an impermissible
5 retroactive adjustment to previous fixed price
6 uranium enrichment service contracts.

7
8 In addition, FPL has joined a complaint filed by 21
9 U.S. utilities in the U.S. District Court for the
10 Southern District of New York challenging the D&D
11 assessment as a violation of the due process clause
12 of the Fifth Amendment to the U.S. Constitution.
13 (Consolidated Edison Co. v. United States).

14
15 The Government has moved for a stay of discovery in
16 the Consolidated Edison case pending resolution of
17 the challenges to the D&D assessment in the Court
18 of Federal Claims.

19

20 Q. Does this conclude your testimony?

21 A. Yes, it does.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF KOREL M. DUBIN

DOCKET NO. 980001-EI

October 5, 1998

Q. Please state your name and address.

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

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

A. I am employed by Florida Power & Light Company (FPL) as Principal Rate Analyst in the Rates and Tariff Administration Department.

Q. Have you previously testified in this docket?

A. Yes, I have.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present for Commission review and approval the fuel factors and the capacity payment factors for the Company's rate schedules for the period January 1999 through December 1999. The calculation of the fuel factors is based on projected fuel cost and operational data as set forth in Commission Schedules E1 through E10, H1 and other exhibits filed in this

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

6
7 In addition, my testimony presents the schedules necessary to support
8 the calculation of the Estimated/Actual True-up amounts for the Fuel
9 Cost Recovery Clause (FCR) and the Capacity Cost Recovery Clause
10 (CCR) for the period April 1998 through December 1998.

11

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

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

17

18 FCR Schedules A-1 through A-13 for April 1998 through August 1998
19 have been filed monthly with the Commission, are served on all parties
20 and are incorporated herein by reference.

21

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

24 A. Unless otherwise indicated, the actual data is taken from the books

1 and records of FPL. The books and records are kept in the regular
2 course of our business in accordance with generally accepted
3 accounting principles and practices and provisions of the Uniform
4 System of Accounts as prescribed by this Commission.

5

6

FUEL COST RECOVERY CLAUSE

7

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

10 **A.** 1.976¢ per kWh. Schedule E1, Page 3 of Appendix II shows the
11 calculation of this twelve-month levelized fuel factor. Schedule E2,
12 Pages 10 and 11 of Appendix II indicates the monthly fuel factors for
13 January 1999 through December 1999 and also the twelve-month
14 levelized fuel factor for the period.

15

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

18 **A.** Yes. Schedule E1-D, Page 8 of Appendix II provides a twelve-month
19 levelized fuel factor of 2.136¢ per kWh on-peak and 1.908¢ per kWh
20 off-peak for our Time of Use rate schedules.

21

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

24 **A.** Yes, they were.

- 1 **Q.** **What adjustments are included in the calculation of the twelve-**
2 **month levelized fuel factor shown on Schedule E1, Page 3 of**
3 **Appendix II?**
- 4 **A.** As shown on line 29 of Schedule E1, Page 3, of Appendix II the
5 estimated/actual fuel cost underrecovery for the April 1998 through
6 December 1998 period amounts to \$129,170,389. This
7 estimated/actual underrecovery for the April 1998 through December
8 1998 period plus the final overrecovery of \$13,491,202 for the October
9 1997 through March 1998 period results in a total underrecovery of
10 \$115,679,187. This amount, divided by the projected retail sales of
11 83,614,989 MWH for January 1999 through December 1999 results
12 in an increase of 0.1383¢ per kWh before applicable revenue taxes.
13 In his testimony for the Generating Performance Incentive Factor,
14 FPL Witness R. Silva calculated a reward of \$9,353,960 for the period
15 ending September 1997 which is being applied to the January 1999
16 through December 1999 period. This \$9,353,960 divided by the
17 projected retail sales of 83,614,989 MWH during the projected period,
18 results in an increase of 0.0112¢ per kWh, as shown on line 33 of
19 Schedule E1, Page 3 of Appendix II.
- 20
- 21 **Q.** **Please explain the calculation of the FCR Estimated/Actual True-**
22 **up amount you are requesting this Commission to approve.**
- 23 **A.** Schedule E1-B, Page 5 of Appendix II shows the calculation of the
24 FCR Estimated/Actual True-up amount. The calculation of the

1 estimated/actual true-up amount for the period April 1998 through
2 December 1998 is an underrecovery, including interest, of
3 \$129,170,389 (Column 10, lines C7 plus C8). This amount, when
4 combined with the Final True-up overrecovery of \$13,491,202
5 (Column 10, line C9a) deferred from the period October 1997 through
6 March 1998, presented in my Final True-up testimony filed on May 27,
7 1998, results in the End of Period underrecovery of \$115,679,187
8 (Column 10, line C11).

9
10 This schedule also provides a summary of the Fuel and Net Power
11 Transactions (lines A1 through A7), kWh Sales (lines B1 through B3),
12 Jurisdictional Fuel Revenues (line C1 through C3), the True-up and
13 Interest Provision (lines C4 through C10) for this period, and the End
14 of Period True-up amount (line C11).

15
16 The data for April 1998 through August 1998, columns (1) through (5)
17 reflects the actual results of operations and the data for September
18 1998 through December 1998, columns (6) through (9), are based on
19 updated estimates.

20
21 The variance calculation of the Estimated/Actual data compared to the
22 original projections for the April 1998 through December 1998 period
23 is provided in Schedule E1-B-1, Page 6 of Appendix II.

24

1 As shown on line A5, the variance in Total Fuel Costs and Net Power
2 Transactions is \$154.2 million or a 13.8% increase from original
3 projections. This variance is mainly due to a \$140 million increase in
4 the Fuel Cost of System Net Generation, a \$14 million increase in the
5 Fuel Cost of Purchased Power, and a \$20 million increase in Energy
6 Payments to Qualifying Facilities. These amounts are offset by a \$7.0
7 million decrease in the Energy Cost of Economy Purchases and a
8 \$13.0 million increase in the Fuel Cost of Power Sold.

9
10 The increase in the Fuel Cost of System Net Generation is primarily
11 due to higher than projected costs of heavy oil and natural gas, which
12 are slightly offset by lower than projected cost of coal. The heavy oil
13 variance is approximately \$114 million caused primarily by 27% higher
14 than projected use of oil due to the extreme hot weather during the
15 period. Additionally, there is an approximate \$29 million variance in
16 natural gas caused primarily by a 13% increase in the unit cost of gas.

17 The increase in the Fuel Cost of Purchased Power was primarily due
18 to higher than projected UPS purchases from Southern Company
19 (586,000 MWH). The increase in Energy Payments to Qualifying
20 Facilities was primarily due to greater than expected deliveries from
21 the Indiantown Cogeneration Limited (ICL) and Cedar Bay facilities
22 (438,000 MWH) for the period. Additionally, the qualifying facilities fuel
23 costs were slightly higher than projected. All of these were the result
24 of the extreme hot weather during the period. The decrease in the

1 Energy Cost of Economy Purchases was primarily due to lower than
2 projected economy purchases (625,000 MWH) as a result of hot
3 weather in the Southeast which reduced the availability of low cost
4 economy energy. The increase in the Fuel Cost of Power Sold was
5 primarily due to higher than projected Opportunity Sales (600,000
6 MWH) due to hot weather in the Southeast.

7
8 The true-up calculations follow the procedures established by this
9 Commission as set forth on Commission Schedule A2 "Calculation of
10 True-Up and Interest Provision" filed monthly with the Commission.

11

12 **CAPACITY PAYMENT RECOVERY CLAUSE**

13

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

15 **A.** Page 3 of Appendix III provides a summary of the requested capacity
16 payments for the projected period of January 1999 through December
17 1999. Total recoverable capacity payments amount to \$390,683,195
18 (line 12) and include payments of \$206,766,729 to non-cogenerators
19 (line 1), payments of \$321,489,306 to cogenerators (line 2),
20 \$3,467,177 of Mission Settlement payments (line 3) and \$4,700,000
21 relating to the St. John's River Power Park (SJRPP) Energy
22 Suspension Accrual (line 4a). This amount is offset by revenues from
23 capacity sales of \$6,483,476 (line 4), \$1,018,495 of return
24 requirements on Energy Suspension payments (line 4b) and

1 \$56,945,592 of jurisdictional capacity related payments included in
2 base rates (line 8) less a net overrecovery of \$77,177,787 (line 9).
3 The net overrecovery of \$77,177,787 includes the final overrecovery
4 of \$11,771,496 for the April 1997 through March 1998 period plus the
5 estimated/actual overrecovery of \$65,406,291 for the April 1998
6 through December 1998 period.

7
8 **Q. Please describe Page 4 of Appendix III.**

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

15
16 **Q. Please describe Page 5 of Appendix III.**

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

19
20 **Q. Please explain the calculation of the CCR Estimated/Actual True-
21 up amount you are requesting this Commission to approve.**

22 A. The Estimated/Actual True-up for the period April 1998 through
23 December 1998 is an overrecovery, including interest, of \$65,406,291
24 (Appendix III, page 7, lines 15 plus 16). Appendix III, page 7 shows

1 the calculation supporting the CCR Estimated/Actual True-up amount.

2

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

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

9

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

11 A. Appendix III, page 8 shows the calculation of the interest provision and
12 follows the same methodology used in calculating the interest
13 provision for the other cost recovery clauses, as previously approved
14 by this Commission.

15

16 The interest provision is the result of multiplying the monthly average
17 true-up amount (line 4) times the monthly average interest rate (line 9).

18 The average interest rate for the months reflecting actual data is
19 developed using the 30 day commercial paper rate as published in the
20 Wall Street Journal on the first business day of the current and
21 subsequent months. The average interest rate for the projected
22 months is the actual rate as of the first business day in August 1998.

23

24 **Q. Have you provided a schedule showing the variances between**

1 **the Estimated/Actuals and the Original Projections?**

2 A. Yes. Appendix III, page 9, shows the Estimated/Actual capacity
3 charges and applicable revenues compared to the original projections
4 for the April 1998 through September 1998 period.

5

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

7 A. As shown in Appendix III, page 9, line 7, the variance related to
8 capacity charges is a \$77 million decrease. The primary reason for
9 the variance is a \$66 million increase in revenues from capacity sales.
10 This increase in expected revenues from capacity sales is primarily
11 due to Opportunity Sales being approximately 600,000 MWH greater
12 than projected for the period as a result of extreme weather
13 conditions. The variance is also due to a \$5 million decrease in
14 payments to non-cogenerators and a \$24 million decrease in
15 payments to cogenerators. The decrease in payments to non-
16 cogenerators represents Southern Company credit adjustments in the
17 July 1998 and August 1998 invoices. The decrease in payments to
18 cogenerators is primarily due to Cedar Bay's capacity payment being
19 less than projected and Bio-Energy not qualifying for a capacity
20 payment during this period. These amounts were offset by a
21 midcourse correction in April 1998 of \$18 million.

22

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

24 A. As shown on line 12, Capacity Cost Recovery revenues, net of

1 revenue taxes, are \$9 million higher than originally projected.

2

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

5 A. The Company is requesting that the new FCR and CCR factors
6 become effective with customer bills for January 1999 through
7 December 1999. This will provide for 12 months of billing on the FCR
8 and CCR factors for all our customers.

9

10 **Q. What will be the charge for a Residential customer using 1,000**
11 **kWh effective January 1999?**

12 A. The total residential bill, excluding taxes and franchise fees, for 1,000
13 kWh will be \$75.56. The base bill for 1,000 residential kWh is \$47.46,
14 the fuel cost recovery charge from Schedule E1-E, Page 9 of
15 Appendix II for a residential customer is \$19.80, the Conservation
16 charge is \$2.15, the Capacity Cost Recovery charge is \$5.14, the
17 Environmental Cost Recovery charge is \$.24 and the Gross Receipts
18 Tax is \$.77. A Residential Bill Comparison (1,000 kWh) is presented
19 in Schedule E10, Page 65 of Appendix II.

20

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

22 A. Yes, it does.

APPENDIX I
FUEL COST RECOVERY
FORECAST ASSUMPTIONS

RS-1
DOCKET NO. 980001-EI
FPL WITNESS: R. SILVA
EXHIBIT _____
PAGES 1-13
OCTOBER 5, 1998

**APPENDIX I
FUEL COST RECOVERY
FORECAST ASSUMPTIONS**

TABLE OF CONTENTS

<u>PAGE</u>	<u>DESCRIPTION</u>	<u>SPONSOR</u>
3	Projected Dispatch Costs - Heavy Oil (BASE CASE)	R. Silva
4	Projected Dispatch Costs - Light Oil (BASE CASE)	R. Silva
5	Projected Dispatch Costs - Coal	R. Silva
6	Projected Natural Gas Price & Availability (BASE CASE)	R. Silva
7	Projected Dispatch Costs - Heavy Oil (LOW CASE)	R. Silva
8	Projected Dispatch Costs - Light Oil (LOW CASE)	R. Silva
9	Projected Natural Gas Price & Availability (LOW CASE)	R. Silva
10	Projected Dispatch Costs - Heavy Oil (HIGH CASE)	R. Silva
11	Projected Dispatch Costs - Light Oil (HIGH CASE)	R. Silva
12	Projected Natural Gas Price & Availability (HIGH CASE)	R. Silva
13	Projected Unit Availabilities and Outage Schedules	R. Silva

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

JANUARY THROUGH DECEMBER, 1999

BASE CASE

		1999											
SULFUR GRADE		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.7% SULFUR		\$16.86	\$16.60	\$16.20	\$16.85	\$17.52	\$17.17	\$16.88	\$16.72	\$16.77	\$18.12	\$17.85	\$17.22
1.0% SULFUR		\$15.54	\$15.27	\$15.09	\$15.86	\$16.15	\$16.04	\$15.81	\$15.69	\$15.74	\$17.10	\$16.88	\$16.22
1.5% SULFUR		\$14.96	\$14.70	\$14.58	\$15.32	\$15.63	\$15.49	\$15.24	\$15.23	\$15.29	\$16.69	\$16.38	\$15.49
2.0% SULFUR		\$14.32	\$14.06	\$14.00	\$14.73	\$15.05	\$14.88	\$14.62	\$14.71	\$14.77	\$16.23	\$15.82	\$14.84
2.2% SULFUR		\$14.00	\$13.74	\$13.70	\$14.42	\$14.75	\$14.57	\$14.30	\$14.44	\$14.50	\$15.97	\$15.53	\$14.53
3.0% SULFUR		\$13.24	\$12.99	\$13.03	\$13.73	\$14.09	\$13.85	\$13.56	\$13.87	\$13.94	\$15.50	\$14.89	\$13.74

FLORIDA POWER & LIGHT COMPANY
 PROJECTED DISPATCH COSTS
 LIGHT OIL (\$/BBL)
 JANUARY THROUGH DECEMBER, 1999

BASE CASE

SULFUR GRADE	1999											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.3A SULFUR	\$21.45	\$23.20	\$22.12	\$23.08	\$23.11	\$22.18	\$22.25	\$23.20	\$23.81	\$25.07	\$24.60	\$23.81
0.5A SULFUR	\$20.13	\$21.87	\$20.79	\$21.75	\$21.77	\$20.84	\$20.91	\$21.86	\$22.47	\$23.72	\$23.25	\$22.45

FLORIDA POWER & LIGHT COMPANY
 PROJECTED DISPATCH COST
 COAL (\$/MWH)

JANUARY THROUGH DECEMBER, 1991

BASE CASE

FUEL TYPE	1991											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
COAL	\$1.57	\$1.59	\$1.59	\$1.59	\$1.59	\$1.60	\$1.60	\$1.56	\$1.56	\$1.57	\$1.57	\$1.57

FLORIDA POWER & LIGHT COMPANY

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

JANUARY THROUGH DECEMBER, 1994

BASE CASE

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1994											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
FIRM TRANSPORTATION	455	455	455	480	630	630	630	630	630	480	455	455
NON-FIRM	235	235	235	235	80	80	80	80	80	235	235	235
WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)												
FIRM TRANSPORTATION	\$3.20	\$2.58	\$2.38	\$2.39	\$2.48	\$2.48	\$2.45	\$2.37	\$2.37	\$2.56	\$2.87	\$1.04
NON-FIRM	\$3.50	\$2.88	\$2.69	\$2.69	\$2.79	\$2.78	\$2.76	\$1.68	\$2.68	\$2.87	\$3.18	\$3.37

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

JANUARY THROUGH DECEMBER, 1999

LOW

		1999											
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.7% SULFUR		\$13.45	\$12.80	\$12.60	\$13.15	\$13.72	\$13.27	\$12.80	\$12.62	\$12.57	\$13.83	\$13.55	\$12.62
1.0% SULFUR		\$12.14	\$11.77	\$11.49	\$12.16	\$12.35	\$12.14	\$11.81	\$11.59	\$11.54	\$12.60	\$12.48	\$11.72
1.5% SULFUR		\$11.56	\$11.20	\$10.98	\$11.62	\$11.83	\$11.59	\$11.24	\$11.13	\$11.09	\$12.37	\$11.98	\$10.99
2.0% SULFUR		\$10.82	\$10.56	\$10.40	\$11.03	\$11.25	\$10.98	\$10.62	\$10.51	\$10.57	\$11.93	\$11.42	\$10.34
2.2% SULFUR		\$11.74	\$11.41	\$11.30	\$11.96	\$12.22	\$11.97	\$11.63	\$11.70	\$11.70	\$13.11	\$12.59	\$11.53
3.0% SULFUR		\$9.84	\$9.49	\$9.43	\$10.03	\$10.29	\$9.95	\$9.56	\$9.77	\$9.74	\$11.20	\$10.49	\$9.24

FLORIDA POWER & LIGHT COMPANY
 PROJECTED DISPATCH COSTS
 LIGHT OIL (\$/BBL)
 JANUARY THROUGH DECEMBER, 1991

LOW

SULFUR GRADE	1991											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.1% SULFUR	\$18.05	\$19.70	\$18.52	\$19.78	\$19.31	\$18.28	\$18.25	\$19.10	\$19.61	\$20.77	\$20.20	\$19.31
0.5% SULFUR	\$16.73	\$18.37	\$17.19	\$18.05	\$17.97	\$16.94	\$16.91	\$17.76	\$18.27	\$19.42	\$18.85	\$17.95

FLORIDA POWER & LIGHT COMPANY

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

JANUARY THROUGH DECEMBER, 1991

LOW

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000-01)	1991											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
FIRM TRANSPORTATION	455	455	455	480	630	630	630	630	630	480	455	455
NON-FIRM	235	235	235	235	80	80	80	80	80	235	235	235
WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)												
FIRM TRANSPORTATION	\$2.58	\$1.95	\$1.74	\$1.73	\$1.82	\$1.80	\$1.76	\$1.67	\$1.66	\$1.84	\$2.14	\$2.31
NON-FIRM	\$2.88	\$2.25	\$2.04	\$2.03	\$2.32	\$2.10	\$2.07	\$1.97	\$1.97	\$2.14	\$2.45	\$2.62

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

JANUARY THROUGH DECEMBER, 1999

HIGH

	1999											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.7% SULFUR	\$20.26	\$19.80	\$19.80	\$20.55	\$21.32	\$21.07	\$20.88	\$20.82	\$20.97	\$22.43	\$22.35	\$21.82
1.0% SULFUR	\$18.94	\$18.77	\$18.69	\$19.56	\$19.95	\$19.94	\$19.81	\$19.79	\$19.94	\$21.40	\$21.26	\$20.72
1.5% SULFUR	\$18.36	\$18.20	\$18.18	\$19.02	\$19.43	\$19.39	\$19.24	\$19.33	\$19.49	\$20.99	\$20.78	\$19.99
2.0% SULFUR	\$17.72	\$17.56	\$17.60	\$18.43	\$18.85	\$18.78	\$18.62	\$18.81	\$18.97	\$20.53	\$20.22	\$19.34
2.2% SULFUR	\$16.27	\$16.08	\$16.10	\$16.89	\$17.29	\$17.17	\$16.97	\$17.17	\$17.30	\$18.84	\$18.46	\$17.53
3.0% SULFUR	\$16.64	\$16.49	\$16.63	\$17.43	\$17.89	\$17.75	\$17.56	\$17.97	\$18.14	\$19.80	\$19.29	\$18.24

FLORIDA POWER & LIGHT COMPANY
 PROJECTED DISPATCH COSTS
 LIGHT OIL (\$/BBL)
 JANUARY THROUGH DECEMBER, 1991

HIGH

SULFUR GRADE	1991											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.3% SULFUR	\$24.85	\$24.70	\$25.72	\$26.78	\$26.91	\$26.88	\$26.25	\$27.30	\$28.01	\$29.37	\$29.00	\$28.31
0.5% SULFUR	\$23.53	\$25.37	\$24.39	\$25.45	\$25.57	\$24.74	\$24.91	\$25.96	\$26.67	\$28.02	\$27.65	\$26.95

FLORIDA POWER & LIGHT COMPANY

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

JANUARY THROUGH DECEMBER, 1999

MI/GH

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1999											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
FIRM TRANSPORTATION	455	455	455	480	630	630	630	630	630	610	480	455
NON-FIRM	235	235	235	235	80	80	80	80	80	80	235	235

WEIGHTED-AVERAGE DISTATCH PRICE
BY TYPE OF TRANSPORTATION SERVICE
(\$/MMBTU)

FIRM TRANSPORTATION	\$3.82	\$3.21	\$3.02	\$3.04	\$3.15	\$3.16	\$3.14	\$3.07	\$3.08	\$3.28	\$3.40	\$3.80
NON-FIRM	\$4.12	\$3.52	\$3.33	\$3.35	\$3.46	\$3.46	\$3.45	\$3.36	\$3.39	\$3.59	\$3.92	\$4.12

FLORIDA POWER & LIGHT
 PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES
 Period Of: January, 1999 through December, 1999

PLANT/UNIT	PROJECTED FORCED OUTAGE FACTOR (%)	PROJECTED MAINTENANCE OUTAGE FACTOR (%)	PLANNED OUTAGE FACTOR (%)	OVERHAUL DATES *	OVERHAUL DATES *
Cape Canaveral 1	2.3	4.5	5.8	03/06/99 - 03/29/99	
Cape Canaveral 2	1.8	5.4	0.0	NONE	
Cutler 5	2.7	0.1	0.0	NONE	
Cutler 6	3.2	0.1	0.0	NONE	
Lauderdale 4	1.9	2.2	2.7	03/06/99 - 03/16/99	
Lauderdale 5	1.9	2.7	2.7	09/25/99 - 10/05/99	
Fort Myers 1	1.0	3.4	3.8	03/27/99 - 04/10/99	
Fort Myers 2	2.3	3.9	3.8	03/06/99 - 03/20/99	
Manatee 1	2.0	1.1	0.0	NONE	
Manatee 2	1.7	0.8	0.0	NONE	
Martin 1	1.0	2.6	13.7	03/06/99 - 04/27/99	
Martin 2	0.9	2.4	0.0	NONE	
Martin 3	1.1	1.4	2.9	** 04/03/99 - 04/24/99	
Martin 4	1.0	1.3	2.3	** 02/27/99 - 03/05/99	** 09/11/99 - 09/22/99
Port Everglades 1	2.6	5.2	3.8	11/18/99 - 12/02/99	
Port Everglades 2	1.9	4.1	0.0	NONE	
Port Everglades 3	2.5	3.8	15.3	03/06/99 - 05/03/99	
Port Everglades 4	1.0	5.3	0.0	NONE	
Putnam 1	2.2	4.7	6.4	03/13/99 - 04/17/99	** 11/06/99 - 11/18/99
Putnam 2	2.8	4.2	4.1	03/13/99 - 03/25/99	** 05/15/99 - 05/27/99
Riviera 3	5.2	6.2	0.0	NONE	
Riviera 4	3.7	5.3	9.6	10/02/99 - 11/08/99	
Sanford 3	0.8	2.0	0.0	NONE	
Sanford 4	1.6	6.1	0.0	NONE	
Sanford 5	2.7	3.8	0.0	NONE	
Turkey Point 1	1.2	6.6	0.0	NONE	
Turkey Point 2	1.4	4.0	3.8	03/06/99 - 03/20/99	
Turkey Point 3	2.5	2.5	0.0	NONE	
Turkey Point 4	2.3	2.3	9.6	03/15/99 - 04/19/99	
St. Lucie 1	2.3	2.3	9.6	09/06/99 - 10/11/99	
St. Lucie 2	2.5	2.5	0.0	NONE	
SJRPP 1	2.6	0.8	6.6	02/27/99 - 03/23/99	
SJRPP 2	2.8	0.9	0.0	NONE	
Scherer 4	2.8	0.5	8.2	10/23/99 - 11/22/99	

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

**APPENDIX II
FUEL COST RECOVERY
E SCHEDULES**

**KMD-2
DOCKET NO 980001-EI
FPL WITNESS: K. M. DUBIN
EXHIBIT _____
PAGES 1-70
OCTOBER 5, 1998**

**APPENDIX II
FUEL COST RECOVERY
E SCHEDULES
January 1999 - December 1999**

TABLE OF CONTENTS

<u>PAGE(S)</u>	<u>DESCRIPTION</u>	<u>SPONSOR</u>
3	Schedule E1 Period Summary of Fuel & Purchased Power Costs and Levelized Fuel Factor	K. M. Dubin
4	Schedule E1-A Calculation of Total True-Up (Projected Period)	K. M. Dubin
5	Schedule E1-B Calculation of Estimated/Actual True-Up	K. M. Dubin
6	Schedule E1-B-1 Estimated/Actual vs. Original Projections	K. M. Dubin
7	Schedule E1-C Calculation of True up Factor	K. M. Dubin
8	Schedule E1-D Time of Use Rate Schedule	K. M. Dubin
9	Schedule E1-E Factors By Rate Group	K. M. Dubin
9a	1996 Actual Energy Losses By Rate Group	K. M. Dubin
10-11	Schedule E2 Monthly Summary of Fuel & Purchased Power Costs	Dubin/Silva/ Wade
12-15	Schedule E3 Monthly Summary of Generating System Data	R. Silva/R. Wade
16-54	Schedule E4 Monthly Generation and Fuel Cost by Unit	R. Silva/R. Wade
55-56	Schedule E5 Monthly Fuel Inventory Data	R. Silva/R. Wade
57-58	Schedule E6 Monthly Power Sold Data	R. Silva
59-60	Schedule E7 Monthly Purchased Power Data	R. Silva
61-62	Schedule E8 Energy Payment to Qualifying Facilities	R. Silva
63-64	Schedule E9 Monthly Economy Energy Purchase Data	R. Silva
65	Schedule E10 Residential Bill Comparison	K. M. Dubin
66	Schedule H1 Three Year Historical Comparison	K. M. Dubin
67-70	Cogeneration Tariff Sheets	K. M. Dubin

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E1

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 1999 - DECEMBER 1999

	(a)	(b)	(c)
	DOLLARS	MWH	¢/KWH
1 Fuel Cost of System Net Generation (E3)	\$1,189,922,690	69,952,399	1.7010
2 Nuclear Fuel Disposal Costs (E2)	21,931,733	23,531,902	0.0932
3 Fuel Related Transactions (E2)	13,363,153	0	0.0000
4 Fuel Cost of Sales to FKEC / CKW (E2)	(22,169,994)	(1,041,056)	2.1296
5 TOTAL COST OF GENERATED POWER	\$1,203,047,582	68,911,343	1.7458
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	133,556,710	10,386,159	1.2859
7 Energy Cost of Sched C & X Econ Purch (Broker) (E9)	59,321,340	3,252,268	1.8240
8 Energy Cost of Other Econ Purch (Non-Broker) (E9)	9,856,870	445,034	2.2149
9 Energy Cost of Sched E Economy Purch (E9)	0	0	0.0000
10 Capacity Cost of Sched E Economy Purchases	0	0	0.0000
11 Mission Settlement (E2)	2,510,715	0	0.0000
12 Payments to Qualifying Facilities (E8)	143,838,067	8,274,232	1.7384
13 TOTAL COST OF PURCHASED POWER	\$349,083,702	22,357,693	1.5614
14 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		91,269,036	
15 Fuel Cost of Economy Sales (E6)	(44,751,853)	(1,741,308)	2.5700
16 Gain on Economy Sales (E6A)	(4,121,419)	(1,741,308)	0.2367
17 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(1,966,890)	(534,503)	0.3680
18 Fuel Cost of Other Power Sales (E6)	0	0	0.0000
19 TOTAL FUEL COST AND GAINS OF POWER SALES	(\$50,840,162)	(2,275,811)	2.2339
19a Net Inadvertent Interchange	0	0	
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	\$1,501,291,121	88,993,225	1.6870
21 Net Unbilled Sales	(11,964,155) **	(709,209)	(0.0143)
22 Company Use	4,503,873 **	266,980	0.0054
23 T & D Losses	97,583,923 **	5,784,560	0.1167
24 SYSTEM MWH SALES (Excl sales to FKEC / CKW)	\$1,501,291,121	83,650,894	1.7947
25 Wholesale MWH Sales (Excl sales to FKEC / CKW)	\$644,354	35,905	1.7947
26 Jurisdictional MWH Sales	\$1,500,646,767	83,614,989	1.7947
27 Jurisdictional Loss Multiplier	-	-	1.00063
28 Jurisdictional MWH Sales Adjusted for Line Losses	\$1,501,592,174	83,614,989	1.7958
29 FINAL TRUE-UP EST/ACT TRUE-UP OCT 97 - MAR 98 APR 98 - DEC 98 \$13,491,202 \$129,170,389 overrecovery underrecovery	115,679,187	83,614,989	0.1383
30 TOTAL JURISDICTIONAL FUEL COST	\$1,617,271,361	83,614,989	1.9341
31 Revenue Tax Factor			1.01609
32 Fuel Factor Adjusted for Taxes			1.9652
33 GPIF ***	\$9,353,960	83,614,989	0.0112
34 Fuel Factor including GPIF (Line 31 + Line 32)			1.9764
35 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			1.976

** For Informational Purposes Only

*** Calculation Based on Jurisdictional KWH Sales

SCHEDULE E - 1A

CALCULATION OF TOTAL TRUE-UP
(PROJECTED PERIOD)
FLORIDA POWER AND LIGHT COMPANY
FOR THE PERIOD: JANUARY 1999 - DECEMBER 1999

1. Estimated over/(under) recovery (April 1998-December 1998 period) (Schedule E1-B)	\$ (129,170,389)
2. Final True-Up (October 1997-March 1998 period)	\$ 13,491,202
3. Total over/(under) recovery (Lines 1 + 2)- To be included in the January 1999-December 1999 projected period (Schedule E1, Line 29)	\$ (115,679,187)
2. TOTAL JURISDICTIONAL SALES (MWH) (Projected period)	83,614,989
3. True-Up Factor (Lines 3/4) c/kWh:	(0.1383)

CALCULATION OF ESTIMATED ACTUAL TAKE-UP AMOUNT

COMCAST - FLORIDA POWER & LIGHT COMPANY

FOR THE PERIOD APRIL 1998 THROUGH DECEMBER 1998

ACTUALS THROUGH AUGUST 1998 - REVISED ESTIMATES FOR SEPTEMBER THROUGH DECEMBER 1998

LINE NO.	(1) ACTUAL APRIL	(2) ACTUAL MAY	(3) ACTUAL JUNE	(4) ACTUAL JULY	(5) ACTUAL AUGUST	(6) ESTIMATED SEPTEMBER	(7) ESTIMATED OCTOBER	(8) ESTIMATED NOVEMBER	(9) ESTIMATED DECEMBER	(10) TOTAL PERIOD	
A	Feet Costs & Net Power Transactions										
1	17,232,805	12,708,978	152,371,992	145,538,179	145,348,662	111,314,990	99,403,430	86,828,920	86,181,200	1,036,560,149	
2	2,887,667	1,960,934	2,903,241	1,960,604	2,932,945	1,830,090	1,519,934	1,087,200	1,077,111	16,843,684	
3	426,873	422,809	426,864	426,864	422,809	414,640	402,351	408,321	398,113	3,721,771	
4	379,413	379,841	367,309	363,331	367,309	398,633	363,957	345,569	343,977	3,381,844	
5	272,213	270,644	269,673	267,566	263,473	264,367	262,798	261,229	259,640	2,395,429	
6	0	0	0	0	0	0	0	3,386,000	0	3,386,000	
7	0	0	0	0	0	0	0	0	0	0	
8	15,038,859	12,867,829	12,738,939	12,867,314	12,867,314	12,867,314	12,867,314	12,867,314	12,867,314	128,673,140	
9	3,293,540	1,524,677	1,824,138	1,824,087	1,824,087	1,824,087	1,824,087	1,824,087	1,824,087	16,464,646	
10	3,293,540	1,524,677	1,824,138	1,824,087	1,824,087	1,824,087	1,824,087	1,824,087	1,824,087	16,464,646	
11	112,972,449	139,977,879	174,529,062	169,259,034	172,535,303	146,862,623	130,204,536	118,433,173	107,609,779	1,208,784,262	
12	(1,308,892)	(1,752,849)	(4,879,689)	(2,862,087)	(2,218,835)	(2,679,330)	(1,911,486)	(1,797,364)	(1,541,050)	(14,794,943)	
13	(42,507)	(42,510)	(42,510)	(42,510)	(42,510)	(42,510)	(42,510)	(42,510)	(42,510)	(425,070)	
14	38,844	17,522	33,113	11,508	89,139	0	0	0	0	191,129	
15	83,190	(13,136)	71,519	81,424	0	0	0	0	0	271,198	
16	640,643	308,603	697,693	265,508	73,679	0	0	0	0	1,576,634	
17	112,583,294	138,479,857	173,719,428	167,403,115	170,326,963	144,193,293	128,294,050	116,635,809	105,066,728	1,256,493,810	
B	WYS Sales										
1	3,937,962,530	4,376,083,762	7,937,932,897	8,001,250,344	8,179,032,479	7,918,838,000	7,612,886,309	6,416,888,000	6,134,316,000	65,206,627,493	
2	48,393,363	13,709,694	28,308,137	77,066,000	45,767,600	45,767,600	45,767,600	45,767,600	45,767,600	343,106,944	
3	3,986,355,893	4,389,793,456	7,966,240,934	8,078,316,344	8,224,800,079	7,964,605,600	7,658,653,909	6,462,655,600	6,180,083,600	65,549,734,437	
4	99,821,817	99,789,664	99,334,777	99,12,266	99,26,838	99,17,624	99,303,115	99,779,779	99,833,238	N/A	
5	115,692,439	128,728,989	156,862,413	167,116,379	168,811,880	153,671,699	147,765,145	124,428,963	119,653,297	1,263,943,779	
6	(13,096,579)	(15,096,579)	(15,096,579)	(15,096,579)	(15,096,579)	(15,096,579)	(15,096,579)	(15,096,579)	(15,096,579)	(135,808,164)	
7	(313,237)	(313,237)	(313,237)	(313,237)	(313,237)	(313,237)	(313,237)	(313,237)	(313,237)	(2,833,039)	
8	(14,644)	(14,644)	(14,644)	(14,644)	(14,644)	(14,644)	(14,644)	(14,644)	(14,644)	(130)	
9	97,639,429	108,333,173	138,968,964	151,546,589	143,317,466	138,297,298	132,373,843	109,667,193	103,578,697	1,215,579,418	
10	113,163,724	136,679,807	172,379,428	167,403,115	170,538,963	142,763,293	128,294,050	116,635,809	105,066,728	1,256,493,810	
11	19,822	15,721	194,987	148,329	162,429	0	0	0	0	542,109	
12	0	0	0	0	0	0	0	0	0	0	
13	115,123,802	136,433,086	172,563,964	167,251,886	170,429,514	142,763,293	128,294,050	116,635,809	105,066,728	1,256,493,810	
14	99,821,817	99,789,664	99,334,777	99,12,266	99,26,838	99,17,624	99,303,115	99,779,779	99,833,238	N/A	
15	112,646,622	138,263,612	172,118,493	166,981,677	169,387,561	141,682,662	127,482,292	116,422,946	105,389,878	1,268,883,777	
16	(14,568,796)	(29,679,649)	(33,149,493)	(14,389,848)	(23,968,159)	(3,298,567)	4,883,873	(7,378,947)	(5,739,379)	(323,386,367)	
17	(3,159,180)	(3,159,180)	(3,159,180)	(3,159,180)	(3,159,180)	(3,159,180)	(3,159,180)	(3,159,180)	(3,159,180)	(27,858,029)	
18	(133,369,164)	(133,369,170)	(136,864,203)	(169,418,225)	(148,866,874)	(179,231,756)	(168,985,511)	(149,032,147)	(141,936,343)	(1,154,509,164)	
19	33,491,202	33,491,202	33,491,202	33,491,202	33,491,202	33,491,202	33,491,202	33,491,202	33,491,202	33,491,202	
20	15,096,579	15,096,579	15,096,579	15,096,579	15,096,579	15,096,579	15,096,579	15,096,579	15,096,579	135,808,164	
21	(27,858,029)	(37,367,600)	(38,127,626)	(156,895,772)	(143,765,534)	(138,816,309)	(123,548,347)	(128,863,130)	(113,679,187)	(1,154,509,164)	
<p>NOTES: (A) Real Time Pricing (RTP) sales are shown at the Customer Base Load (CBL) WYS. The incremental incremental sales are excluded. (B) Generation Performance Incentive Factor is \$0.0001602 (\$0.001602/100%) See Order No. PSC-97-1605 POF #1 & PSC-98-0413 POF #1 (C) - Archival Load Multiplier per Schedule #1 filed January 22, 1998</p>											

FLORIDA POWER & LIGHT COMPANY
FUEL COST RECOVERY CLAUSE
CALCULATION OF ESTIMATED/ACTUAL VARIANCE
FOR THE PERIOD APRIL 1998 THROUGH DECEMBER 1998

LINE NO		(1)	(2)	(3)	(4)
		ESTIMATED / ACTUAL	ORIGINAL PROJECTIONS (a)	VARIANCE AMOUNT %	
A 1	a Fuel Cost of System Net Generation				
	b Nuclear Fuel Disposal Costs	\$ 1,030,560,149	\$ 890,748,910	\$ 139,811,239	15.7 %
	c Coal Cars Depreciation & Return	16,845,686	15,993,468	852,218	5.3 %
	d Nuclear Thermal Uprate Amortization & Return	3,723,771	3,749,709	(25,938)	(0.7) %
	e Gas Pipelines Depreciation & Return	3,241,844	3,241,844	0	0.0 %
	f DOE D&D Fund Payment	2,393,429	2,393,429	(0)	0.0 %
2	Fuel Cost of Power Sold	5,586,000	5,590,000	(4,000)	0.0 %
3 a	Fuel Cost of Purchased Power	(47,669,328)	(34,711,976)	(12,957,352)	37.3 %
	b Energy Payments to Qualifying Facilities	110,451,646	96,814,900	13,636,746	14.1 %
4	Energy Cost of Economy Purchases	98,156,848	78,642,407	19,514,441	24.8 %
5	Total Fuel Costs & Net Power Transactions	46,454,218	53,106,000	(6,651,782)	(12.5) %
6	Adjustments to Fuel Cost:	\$ 1,269,744,262	\$ 1,115,568,691	\$ 154,175,571	13.8 %
	a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)				
	b Reactive and Voltage Control Fuel Revenue	\$ (16,794,945)	\$ (16,298,100)	\$ (496,845)	3.0 %
	c Inventory Adjustments	(232,451)	0	(232,451)	N/A
	d Non Recoverable Oil/Tank Bottoms	190,120	0	190,120	N/A
	e Modifications to Burn Low Gravity Oil	211,198	0	211,198	N/A
7	Adjusted Total Fuel Costs & Net Power Transactions	\$ 1,254,493,818	\$ 1,099,270,591	\$ 155,223,227	14.1 %
C 1	Jurisdictional kWh Sales				
2	Sale for Resale	65,204,627,493	63,556,052,000	1,648,575,493	2.6 %
3	Total Sales (Excluding RTP Incremental)	343,106,944	306,559,000	36,547,944	11.9 %
4	Jurisdictional Sales % of Total kWh Sales (Line B-6)	N/A	N/A	N/A	N/A
D 1	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$ 1,263,943,770	1,237,634,794	\$ 26,308,976	2.1 %
	a Prior Period True-up Provision	(135,509,164)	(135,509,164)	0	0.0 %
	b Generation Performance Incentive Factor Net (b)	(2,855,039)	(2,855,039)	0	0.0 %
	c Oil Back-out Revenues, Net of revenue Taxes	(150)	0	(150)	N/A
3	Jurisdictional Fuel Revenues Applicable to Period	\$ 1,125,579,418	\$ 1,099,270,591	\$ 26,308,827	2.4 %
4 a	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 1,254,493,818	\$ 1,099,270,591	\$ 155,223,227	14.1 %
	b Nuclear Fuel Expense - 100% Retail	0	0	0	N/A
	c RTP Incremental Fuel -100% Retail	542,109	0	542,109	N/A
	d D&D Fund Payments -100% Retail (Line A 1 e)	0	0	0	N/A
	e Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (D4a-D4b-D4c-D4d)	1,253,951,709	1,099,270,591	154,681,118	14.1 %
6	Jurisdictional Total Fuel Costs & Net Power Transactions	\$ 1,248,885,777	\$ 1,099,270,591	\$ 149,615,186	13.6 %
7	True-up Provision for the Period- Over/(Under) Recovery (Line D3 - Line D6)	\$ (123,306,360)	\$ 0	\$ (123,306,360)	N/A
8	Interest Provision for the Month	(5,864,029)	0	(5,864,029)	N/A
9	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	(135,509,164)	(135,509,164)	0	0.0 %
10	Prior Period True-up Collected/(Refunded) This Period	13,491,202	0	13,491,202	N/A
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines D7 through D10)	135,509,164	135,509,164	0	0.0 %
		\$ (115,679,187)	\$ 0	\$ (115,679,187)	N/A
NOTES	(a) Per Estimated Schedule E-2, filed January 12, 1998.				
	(b) Generation Performance Incentive Factor is $((\$5,801,940 / 2) / 9) \pm 98.4167\%$ See Order Nos. PSC-97-1045-FOF-EI & PSC-98-0412-FOF-EL				

SCHEDULE E - 1C

CALCULATION OF GENERATING PERFORMANCE
INCENTIVE FACTOR AND TRUE - UP FACTOR
FLORIDA POWER AND LIGHT COMPANY
FOR THE PERIOD: JANUARY 1999 - DECEMBER 1999

1. TOTAL AMOUNT OF ADJUSTMENTS:	125,033,147
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$9,353,960
B. TRUE-UP (OVER)/UNDER RECOVERED	\$ 115,679,187
2. TOTAL JURISDICTIONAL SALES (MWH)	83,614,989
3. ADJUSTMENT FACTORS c/kWh:	0.1495
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0112
B. TRUE-UP FACTOR	0.1383

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1D

DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES

JANUARY 1999 - DECEMBER 1999

NET ENERGY FOR LOAD (%)

		FUEL COST (%)
ON PEAK	29.93	32.55
OFF PEAK	70.07	67.45
	100.00	100.00

FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$1,501,291,121	\$488,670,260	\$1,012,620,861
2 MWH SALES	83,650,894	25,036,713	58,614,181
3 COST PER KWH SOLD	1.7947	1.9518	1.7276
4 JURISDICTIONAL LOSS FACTOR	1.00063	1.00063	1.00063
5 JURISDICTIONAL FUEL FACTOR	1.7958	1.9530	1.7287
6 TRUE-UP	0.1383	0.1383	0.1383
7			
8 TOTAL	1.9341	2.0913	1.8670
9 REVENUE TAX FACTOR	1.01609	1.01609	1.01609
10 RECOVERY FACTOR	1.9652	2.1249	1.8970
11 GPIF	0.0112	0.0112	0.0112
12 RECOVERY FACTOR including GPIF	1.9764	2.1361	1.9082
13 RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	1.976	2.136	1.908

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

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1E

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

JANUARY 1999 - DECEMBER 1999

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1, GS-1, SL-2	1.976	1.00205	1.980
A-1*	SL-1, OL-1, PL-1	1.945	1.00205	1.949
B	GSD-1	1.976	1.00204	1.980
C	GSLD-1 & CS-1	1.976	1.00172	1.980
D	GSLD-2, CS-2, OS-2 & MET	1.976	0.99595	1.968
E	GSLD-3 & CS-3	1.976	0.95798	1.893
A	RST-1, GST-1 ON-PEAK OFF-PEAK	2.136 1.908	1.00205 1.00205	2.140 1.912
B	GSDT-1 ON-PEAK CILC-1(G) OFF-PEAK	2.136 1.908	1.00204 1.00204	2.140 1.912
C	GSLDT-1 & ON-PEAK CST-1 OFF-PEAK	2.136 1.908	1.00172 1.00172	2.140 1.911
D	GSLDT-2 & ON-PEAK CST-2 OFF-PEAK	2.136 1.908	0.99595 0.99595	2.127 1.900
E	GSLDT-3, CST-3, ON-PEAK CILC -1(T) OFF-PEAK & ISST-1(T)	2.136 1.908	0.95798 0.95798	2.046 1.828
F	CILC -1(D) & ON-PEAK ISST-1(D) OFF-PEAK	2.136 1.908	0.99793 0.99793	2.132 1.904

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

Florida Power & Light Company
1997 Actual Energy Losses by Rate Class

Rate Class	Delivered kWh Sales	Expansion Factor	Generated Energy @ Generation	Delivered Efficiency	Losses	Full Cost Recovery Multiplier
1	41,773,313	1.07048238	44,704,304	0.89437	1,830,992	1.0025
2	9,015,812	1.07048238	9,647,820	0.89437	631,912	1.0025
3	3,359	1.04455915	3,501	0.85723	138	
4	16,478,738	1.07048238	16,773,125	0.89437	1,294,386	1.0025
5	Subtotal GSD-1	1.07048238	19,776,454	0.89437	1,362,514	1.0025
6	21,852	1.04455915	22,817	0.85723	875	0.8791
7	66,305	1.04455915	69,230	0.85723	2,925	
8	7,251,362	1.07048238	7,545,140	0.89437	293,778	1.0025
9	Subtotal GSD-2	1.06944354	7,611,470	0.89176	296,703	1.0015
10	10,891	1.04455915	11,344	0.85723	453	
11	301,448	1.07048238	313,858	0.89437	12,410	1.0025
12	Subtotal CS-1	1.06952715	325,201	0.85577	12,863	1.0001
13	7,361,265	1.06944354	7,655,414	0.89192	294,149	1.0017
14	Subtotal GSD-3 / CS-1	1.06944354	7,655,414	0.89192	294,149	1.0017
15	348,879	1.04455915	352,816	0.85723	3,937	
16	617,828	1.07048238	653,863	0.89437	37,035	1.0025
17	Subtotal GSD-2 / CS-2	1.06944354	7,009,277	0.89192	267,184	1.0017
18	8,811	1.04455915	9,179	0.85723	368	
19	161,758	1.07048238	162,808	0.89437	1,050	1.0025
20	Subtotal CS-2	1.06944354	171,977	0.85591	1,418	1.0017
21	1,134,475	1.06944354	1,204,587	0.89192	70,112	1.0017
22	Subtotal GSD-3 / CS-3	1.06944354	1,204,587	0.89192	70,112	1.0017
23	668,845	1.02309940	713,285	0.87143	44,440	0.8579
24	0	1.02309940	0	0.86880	0	0.86880
25	Subtotal GSD-3 / CS-3	1.02309940	713,285	0.87143	44,440	0.8579
26	1,458	1.07048238	1,554	0.89437	96	1.0025
27	31,153	1.04455915	32,723	0.85723	1,570	
28	17,201	1.07048238	18,343	0.89437	1,142	1.0025
29	Subtotal SET-1	1.06796156	50,971	0.86876	2,712	0.86876
30	118,839	1.02309940	121,807	0.87143	2,968	0.8579
31	488,170	1.04455915	493,000	0.85723	4,830	
32	2,235,105	1.07048238	2,387,828	0.89437	152,723	1.0025
33	Subtotal C.A.C. D	1.06919433	2,876,923	0.89250	137,893	0.8913
34	234,361	1.07048238	250,467	0.89437	16,106	1.0025
35	Subtotal C.A.C. D / C.A.C. D	1.06919433	2,876,923	0.89250	137,893	0.8913
36	1,213,341	1.02309940	1,244,344	0.87143	30,993	0.8579
37	Subtotal C.A.C. D / C.A.C. D	1.06919433	1,244,344	0.87143	30,993	0.8579
38	3,102,724	1.06919433	3,264,271	0.89250	137,893	0.8913
39	Subtotal C.A.C. D & C.A.C. D	1.06919433	3,264,271	0.89250	137,893	0.8913
40	16,716,752	1.07048238	17,888,851	0.89437	1,172,099	1.0025
41	Subtotal C.A.C. D & C.A.C. D	1.07048238	17,888,851	0.89437	1,172,099	1.0025
42	76,088	1.04455915	81,545	0.85723	5,457	0.8791
43	Subtotal C.A.C. D & MET	1.04455915	81,545	0.85723	5,457	0.8791
44	147,198	1.07048238	154,717	0.89437	7,519	1.0025
45	345,794	1.07048238	360,634	0.89437	24,840	1.0025
46	Subtotal CL-1 / CL-1	1.07048238	485,741	0.89437	32,359	1.0025
47	78,128	1.07048238	83,807	0.89437	5,679	1.0025
48	0	1.04455915	0	0.86880	0	
49	172,362	1.07048238	184,458	0.89437	12,096	1.0025
50	Subtotal ATD-1	1.07048238	184,458	0.89437	12,096	1.0025
51	2,089	1.04455915	2,183	0.85723	94	
52	163,345	1.07048238	173,362	0.89437	10,017	1.0025
53	Subtotal ATD-2	1.06944354	175,545	0.89437	10,111	1.0017
54	31,807	1.02309940	32,721	0.87143	914	0.8579
55	Subtotal ATD-3	1.02309940	32,721	0.87143	914	0.8579
56	75,192,260	1.06919433	79,207,202	0.89250	4,014,942	1.0025
57	Subtotal FERC Sales	1.02309940	79,207,202	0.89250	4,014,942	1.0025
58	80,897,179	1.06919433	84,922,202	0.89250	4,025,023	1.0025
59	160,084	1.07048238	162,898	0.89437	2,814	1.0025
60	Subtotal FPL	1.06919433	84,922,202	0.89250	4,027,837	1.0025
61	1,268,880	1.02309940	1,291,528	0.87143	22,648	0.8579
62	808,160	1.04455915	844,058	0.85723	35,898	0.8791
63	79,763,537	1.07048238	82,161,821	0.89437	2,398,284	1.0025
64	80,897,179	1.06919433	84,922,202	0.89250	4,027,837	1.0025
65	Subtotal of JMWEL sales	1.02309940	84,922,202	0.89250	4,027,837	1.0025
66	Transmission	1,268,880	1,291,528	0.87143	22,648	0.8579
67	Primary	808,160	844,058	0.85723	35,898	0.8791
68	Secondary	79,763,537	82,161,821	0.89437	2,398,284	1.0025
69	Total	80,897,179	84,922,202	0.89250	4,027,837	1.0025

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD JANUARY 1999 - DECEMBER 1999

SCHEDULE E2
 Page 1 of 2

LINE NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	LINE NO.
	JANUARY	FEBRUARY	ESTIMATED MARCH	APRIL	MAY	JUNE	6 MONTH \$100-TOTAL	
A1 FUEL COST OF SYSTEM GENERATION	\$83,962,980	\$89,466,730	\$93,562,890	\$87,582,140	\$95,232,900	\$116,007,930	\$545,815,570	A1
1a NUCLEAR FUEL DISPOSAL	1,984,713	1,792,643	1,771,410	1,828,777	1,873,570	1,936,022	10,985,135	1a
1b COAL CAR INVESTMENT	395,995	393,876	391,757	389,639	387,520	385,402	2,344,189	1b
1c NUCLEAR THERMAL UPRATE	0	0	0	0	0	0	0	1c
1d GAS LATERAL ENHANCEMENTS	258,091	256,522	254,953	253,384	251,815	250,246	1,525,011	1d
1e DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	0	0	0	1e
1f LOW GRAVITY FUEL MODIFICATIONS	0	0	0	0	0	0	0	1f
2 FUEL COST OF POWER SOLD	(3,749,935)	(7,302,391)	(7,205,355)	(3,400,215)	(4,617,060)	(3,311,969)	(29,586,925)	2
3 FUEL COST OF PURCHASED POWER	11,696,680	10,410,210	10,174,250	11,401,880	11,182,110	11,539,800	66,404,930	3
3a MISSION SETTLEMENT	0	147,000	0	1,108,357	0	0	1,255,357	3a
3b QUALIFYING FACILITIES	11,865,364	12,084,696	11,829,108	11,531,498	11,401,288	13,007,809	71,719,763	3b
4 ENERGY COST OF ECONOMY PURCHASES	2,678,550	4,696,870	3,929,074	4,018,950	3,963,980	5,579,090	24,866,490	4
4a FUEL COST OF SALES TO FKEC / CKW	(1,552,236)	(1,604,853)	(1,548,031)	(1,738,864)	(1,724,336)	(1,948,330)	(10,112,649)	4a
5 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$107,540,202	\$90,341,303	\$113,160,052	\$112,775,546	\$117,951,787	\$143,448,000	\$685,216,871	5
6 SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	6,314,650	6,199,525	6,094,315	6,258,781	6,473,348	7,581,375	38,921,994	6
7 COST PER KWH SOLD (\$/KWH)	1.7030	1.4572	1.8568	1.8019	1.8221	1.8921	1.7605	7
7a JURISDICTIONAL LOSS MULTIPLIER	1.00063	1.00063	1.00063	1.00063	1.00063	1.00063	1.00063	7a
7b JURISDICTIONAL COST (\$/KWH)	1.7041	1.4581	1.8580	1.8030	1.8233	1.8933	1.7616	7b
9 TRUE-UP (\$/KWH)	0.1531	0.1555	0.1582	0.1541	0.1490	0.1272	0.1487	9
10 TOTAL	1.8572	1.6136	2.0162	1.9571	1.9723	2.0205	1.9103	10
11 REVENUE TAX FACTOR 0.01609	0.0299	0.0260	0.0324	0.0315	0.0317	0.0325	0.0307	11
12 RECOVERY FACTOR ADJUSTED FOR TAXES	1.8871	1.6396	2.0486	1.9886	2.0040	2.0530	1.9410	12
13 GPIF (\$/KWH)	0.0124	0.0126	0.0128	0.0125	0.0120	0.0103	0.0120	13
14 RECOVERY FACTOR including GPIF	1.8995	1.6522	2.0614	2.0011	2.0160	2.0633	1.9530	14
15 RECOVERY FACTOR ROUNDED TO NEAREST .001 \$/KWH	1.900	1.652	2.061	2.001	2.016	2.063	1.953	15

FLORIDA POWER & LIGHT COMPANY
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
FOR THE PERIOD JANUARY 1999 - DECEMBER 1999

LINE NO.	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	
	JULY	AUGUST	ESTIMATED SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	12 MONTH PERIOD	LINE NO.					
A1	FUEL COST OF SYSTEM GENERATION	\$124,625,350	\$134,683,460	\$125,245,870	\$102,777,870	\$81,607,310	\$75,167,260	\$1,189,922,690	A1				
1a	NUCLEAR FUEL DISPOSAL	1,873,570	1,936,022	1,528,514	1,703,179	1,984,713	1,820,600	\$21,931,733	1a				
1b	COAL CAR INVESTMENT	383,283	381,164	379,046	376,927	374,808	372,690	\$4,612,107	1b				
1c	NUCLEAR THERMAL UPRATE	0	0	0	0	0	0	\$0	1c				
1d	GAS LATERAL ENHANCEMENTS	248,677	247,265	246,102	244,909	243,716	242,336	\$2,968,046	1d				
1e	DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	0	0	\$5,753,000	1e				
1f	LOW GRAVITY FUEL MODIFICATIONS	0	0	0	0	0	0	\$0	1f				
2	FUEL COST OF POWER SOLD	(2,672,595)	(2,407,065)	(2,405,633)	(2,279,782)	(7,689,702)	(3,798,430)	(\$50,840,162)	2				
3	FUEL COST OF PURCHASED POWER	10,800,120	11,488,110	11,456,000	10,959,530	11,256,510	11,191,510	\$133,556,710	3				
3a	MISSION SETTLEMENT	0	0	0	1,108,357	147,000	0	\$2,510,715	3a				
3b	QUALIFYING FACILITIES	12,710,580	12,062,821	12,466,071	11,227,862	11,117,890	12,533,080	\$143,838,067	3b				
4	ENERGY COST OF ECONOMY PURCHASES	6,413,900	5,331,900	8,950,090	7,165,040	10,202,050	6,248,750	\$69,178,210	4				
4a	FUEL COST OF SALES TO FKEC / CKW	(1,984,131)	(2,219,132)	(2,228,458)	(2,048,405)	(1,925,281)	(1,651,958)	(\$22,169,994)	4a				
5	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$152,398,754	\$161,504,545	\$155,637,592	\$131,235,487	\$113,072,034	\$102,225,836	\$1,501,291,121	5				
6	SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	7,863,908	8,088,075	8,115,440	7,611,892	6,560,376	6,209,129	63,650,894	6				
7	COST PER KWH SOLD (\$/KWH)	1.9330	1.9968	1.9178	1.6799	1.7236	1.6306	1.7947	7				
7a	JURISDICTIONAL LOSS MULTIPLIER	1.00063	1.00063	1.00063	1.00063	1.00063	1.00063	1.00063	7a				
7b	JURISDICTIONAL COST (\$/KWH)	1.9342	1.9981	1.9190	1.6810	1.7246	1.6316	1.7958	7b				
9	TRUE-UP (\$/KWH)	0.1223	0.1192	0.1188	0.1234	0.1470	0.1538	0.1380	9				
10	TOTAL	2.0565	2.1173	2.0378	1.8044	1.8716	1.7854	1.9341	10				
11	REVENUE TAX FACTOR 0.01609	0.0331	0.0341	0.0328	0.0290	0.0301	0.0287	0.0311	11				
12	RECOVERY FACTOR ADJUSTED FOR TAXES	2.0896	2.1514	2.0706	1.8334	1.9017	1.8141	1.9652	12				
13	GPIF (\$/KWH)	0.0099	0.0096	0.0096	0.0100	0.0119	0.0124	0.0112	13				
14	RECOVERY FACTOR including GPIF	2.0995	2.1610	2.0802	1.8434	1.9136	1.8265	1.9764	14				
15	RECOVERY FACTOR ROUNDED TO NEAREST 001 \$/KWH	2.100	2.161	2.080	1.843	1.914	1.827	1.976	15				

Generating System Comparative Data by Fuel Type

	Jan-99	Feb-99	Mar-99	Apr-99	May-99	Jun-99
Fuel Cost of System Net Generation (\$)						
1 Heavy Oil	\$25,104,290	\$23,110,490	\$42,190,410	\$40,894,840	\$41,674,800	\$57,755,550
2 Light Oil	\$231,060	\$280	\$628,850	\$580	\$0	\$3,100
3 Coal	\$8,246,300	\$6,475,160	\$9,931,500	\$10,022,210	\$9,635,910	\$9,722,570
4 Gas	\$42,850,790	\$33,090,840	\$34,012,630	\$30,292,510	\$36,599,900	\$40,954,580
5 Nuclear	\$7,530,540	\$6,789,960	\$6,799,500	\$6,372,000	\$7,322,290	\$7,572,130
6 Orimulsion	\$0	\$0	\$0	\$0	\$0	\$0
7 Total	\$83,962,980	\$69,466,730	\$93,562,890	\$87,582,140	\$95,232,900	\$116,007,930
System Net Generation (MWH)						
8 Heavy Oil	1,136,902	1,040,416	1,928,604	1,809,814	1,797,866	2,483,846
9 Light Oil	4,147	5	11,161	9	0	50
10 Coal	501,733	394,764	597,849	596,613	573,080	579,389
11 Gas	1,391,462	1,248,100	1,314,926	1,138,405	1,322,414	1,503,689
12 Nuclear	2,129,520	1,923,437	1,900,654	1,745,469	2,010,268	2,077,277
13 Orimulsion	0	0	0	0	0	0
14 Total	5,163,764	4,606,722	5,753,194	5,290,310	5,703,628	6,644,251
Units of Fuel Burned						
15 Heavy Oil (BBLS)	1,798,225	1,640,786	2,959,510	2,799,226	2,784,336	3,812,271
16 Light Oil (BBLS)	9,856	10	26,988	21	0	115
17 Coal (TONS)	259,727	202,010	313,530	315,975	303,425	305,410
18 Gas (MCF)	10,572,874	9,436,854	10,413,808	8,903,741	10,244,689	11,948,325
19 Nuclear (MBTU)	22,990,382	20,765,504	20,520,368	19,216,622	22,173,062	22,912,162
20 Orimulsion (BBLS)	0	0	0	0	0	0
BTU Burned (MMBTU)						
21 Heavy Oil	11,508,639	10,501,032	18,940,862	17,915,046	17,819,748	24,398,536
22 Light Oil	57,462	59	157,338	124	0	668
23 Coal	5,044,922	3,985,162	5,986,446	6,033,091	5,797,566	5,860,201
24 Gas	10,572,874	9,436,854	10,413,808	8,903,741	10,244,689	11,948,325
25 Nuclear	22,990,382	20,765,504	20,520,368	19,216,622	22,173,062	22,912,162
26 Orimulsion	0	0	0	0	0	0
27 Total	50,174,279	44,688,611	56,018,821	52,068,624	56,035,065	65,119,892

Generating System Comparative Data by Fuel Type

	Jan-99	Feb-99	Mar-99	Apr-99	May-99	Jun-99
Generation Mix (%MWH)						
28 Heavy Oil	22.02%	22.58%	33.52%	34.21%	31.52%	37.38%
29 Light Oil	0.08%	0.00%	0.19%	0.00%	0.00%	0.00%
30 Coal	9.72%	8.57%	10.39%	11.28%	10.05%	8.72%
31 Gas	26.95%	27.09%	22.86%	21.52%	23.19%	22.63%
32 Nuclear	41.24%	41.75%	33.04%	32.99%	35.25%	31.26%
33 Orimulsion	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34 Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Fuel Cost per Unit						
35 Heavy Oil (\$/BBL)	13.9606	14.0850	14.2559	14.6093	14.9676	15.1499
36 Light Oil (\$/BBL)	23.4436	28.0000	23.3011	27.6190	0.0000	26.9565
37 Coal (\$/ton)	31.7499	32.0537	31.6764	31.7184	31.7571	31.8345
38 Gas (\$/MCF)	4.0529	3.5066	3.2661	3.4022	3.5726	3.4276
39 Nuclear (\$/MBTU)	0.3276	0.3270	0.3314	0.3316	0.3302	0.3305
40 Orimulsion (\$/BBL)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fuel Cost per MMBTU (\$/MMBTU)						
41 Heavy Oil	2.1813	2.2008	2.2275	2.2827	2.3387	2.3672
42 Light Oil	4.0211	4.7138	3.9968	4.6624	0.0000	4.6379
43 Coal	1.6346	1.6248	1.6590	1.6612	1.6621	1.6591
44 Gas	4.0529	3.5066	3.2661	3.4022	3.5726	3.4276
45 Nuclear	0.3276	0.3270	0.3314	0.3316	0.3302	0.3305
46 Orimulsion	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
BTU burned per KWH (BTU/KWH)						
46 Heavy Oil	10,123	10,093	9,821	9,899	9,912	9,823
47 Light Oil	13,856	11,880	14,097	13,822	0	13,368
48 Coal	10,055	10,095	10,013	10,112	10,117	10,114
49 Gas	7,598	7,561	7,920	7,821	7,747	7,946
50 Nuclear	10,796	10,796	10,796	11,009	11,030	11,030
51 Orimulsion	0	0	0	0	0	0
Generated Fuel Cost per KWH (cents/KWH)						
52 Heavy Oil	2.2081	2.2213	2.1876	2.2596	2.3180	2.3252
53 Light Oil	5.5717	5.6000	5.6344	6.4444	0.0000	6.2000
54 Coal	1.6436	1.6403	1.6612	1.6799	1.6814	1.6781
55 Gas	3.0796	2.6513	2.5867	2.6610	2.7677	2.7236
56 Nuclear	0.3536	0.3530	0.3577	0.3651	0.3642	0.3645
57 Orimulsion	0	0	0	0	0	0
58 Total	1.6260	1.5079	1.6263	1.6555	1.6697	1.7460

Generating System Comparative Data by Fuel Type

	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	Total
Fuel Cost of System Net Generation (\$)							
1 Heavy Oil	\$66,418,130	\$71,491,810	\$70,079,380	\$46,384,900	\$33,170,720	\$24,410,180	\$542,685,500
2 Light Oil	\$61,230	\$927,810	\$1,404,640	\$22,610	\$0	\$0	\$3,280,160
3 Coal	\$9,054,260	\$10,351,460	\$7,847,480	\$7,932,460	\$3,203,460	\$6,341,340	\$98,764,110
4 Gas	\$41,847,350	\$44,444,650	\$40,026,860	\$41,891,150	\$7,698,460	\$37,119,980	\$460,829,700
5 Nuclear	\$7,244,380	\$7,467,730	\$5,887,510	\$8,546,750	\$7,534,670	\$7,295,760	\$84,363,220
6 Ormulsion	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 Total	\$124,625,350	\$134,683,460	\$125,245,870	\$102,777,870	\$81,607,310	\$75,167,260	\$1,189,922,690
System Net Generation (MWH)							
8 Heavy Oil	2,867,911	3,092,782	3,029,470	1,928,589	1,357,372	998,221	23,471,793
9 Light Oil	1,109	16,028	24,697	402	0	0	57,608
10 Coal	545,474	626,014	477,568	489,813	216,728	391,984	5,991,009
11 Gas	1,555,014	1,686,744	1,495,108	1,622,859	1,376,573	1,244,793	16,900,087
12 Nuclear	2,010,268	2,077,277	1,640,037	1,827,445	2,129,520	2,060,730	23,531,902
13 Ormulsion	0	0	0	0	0	0	0
14 Total	6,979,776	7,498,845	6,666,880	5,869,108	5,080,193	4,695,728	69,952,399
Units of Fuel Burned							
15 Heavy Oil (BBLs)	4,393,140	4,735,640	4,637,106	2,955,795	2,093,554	1,577,119	36,186,708
16 Light Oil (BBLs)	2,705	38,809	58,910	987	0	0	138,401
17 Coal (TONS)	286,767	332,491	249,709	253,247	94,123	199,210	3,115,624
18 Gas (MCF)	12,674,918	14,139,610	12,479,893	13,051,164	10,415,939	9,420,171	133,701,986
19 Nuclear (MBTU)	22,173,062	22,912,162	18,132,464	20,123,610	22,990,382	22,247,722	257,157,502
20 Ormulsion (BBLs)	0	0	0	0	0	0	0
BTU Burned (MMBTU)							
21 Heavy Oil	28,116,106	30,308,108	29,677,468	18,917,088	13,398,744	10,093,561	231,594,938
22 Light Oil	15,770	226,256	343,443	5,752	0	0	806,873
23 Coal	5,506,090	6,323,844	4,872,956	4,920,046	2,105,757	3,967,556	60,403,635
24 Gas	12,674,918	14,139,610	12,479,893	13,051,164	10,415,939	9,420,171	133,701,986
25 Nuclear	22,173,062	22,912,162	18,132,464	20,123,610	22,990,382	22,247,722	257,157,502
26 Ormulsion	0	0	0	0	0	0	0
27 Total	68,485,946	73,909,980	65,506,224	57,017,660	48,910,822	45,729,010	683,664,934

Generating System Comparative Data by Fuel Type

	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	Total
Generation Mix (%MWH)							
28 Heavy Oil	41.09%	41.24%	45.44%	32.86%	26.72%	21.26%	33.55%
29 Light Oil	0.02%	0.21%	0.37%	0.01%	0.00%	0.00%	0.08%
30 Coal	7.82%	8.35%	7.16%	8.35%	4.27%	8.35%	8.56%
31 Gas	22.28%	22.49%	22.43%	27.65%	27.10%	26.51%	24.16%
32 Nuclear	28.80%	27.70%	24.60%	31.14%	41.92%	43.89%	33.64%
33 Ormulsion	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34 Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Fuel Cost per Unit							
35 Heavy Oil (\$/BBL)	15.1186	15.0965	15.1127	15.6929	15.8442	15.4777	14.9968
36 Light Oil (\$/BBL)	22.6359	23.9071	23.8438	22.9078	0.0000	0.0000	23.7004
37 Coal (\$/ton)	31.5736	31.1331	31.4265	31.3230	34.0348	31.8324	31.6996
38 Gas (\$/MCF)	3.3016	3.1433	3.2073	3.2098	3.6193	3.9405	3.4467
39 Nuclear (\$/MBTU)	0.3267	0.3259	0.3247	0.3253	0.3277	0.3279	0.3281
40 Ormulsion (\$/BBL)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fuel Cost per MMBTU (\$/MMBTU)							
41 Heavy Oil	2.3623	2.3588	2.3614	2.4520	2.4757	2.4184	2.3433
42 Light Oil	3.8828	4.1007	4.0899	3.9306	0.0000	0.0000	4.0653
43 Coal	1.6444	1.6369	1.6104	1.6123	1.5213	1.5983	1.6351
44 Gas	3.3016	3.1433	3.2073	3.2098	3.6193	3.9405	3.4467
45 Nuclear	0.3267	0.3259	0.3247	0.3253	0.3277	0.3279	0.3281
46 Orimulsion	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
BTU burned per KWH (BTU/KWH)							
46 Heavy Oil	9,804	9,800	9,796	9,809	9,871	10,112	9,867
47 Light Oil	14,220	14,116	13,906	14,309	0	0	14,006
48 Coal	10,094	10,102	10,204	10,045	9,716	10,122	10,082
49 Gas	8,151	8,383	8,347	8,042	7,567	7,568	7,911
50 Nuclear	11,030	11,030	11,056	11,012	10,796	10,796	10,928
51 Orimulsion	0	0	0	0	0	0	0
Generated Fuel Cost per KWH (cents/KWH)							
52 Heavy Oil	2.3159	2.3116	2.3133	2.4051	2.4437	2.4454	2.3121
53 Light Oil	5.5212	5.7887	5.6875	5.6244	0.0000	0.0000	5.6939
54 Coal	1.6599	1.6536	1.6432	1.6195	1.4781	1.6178	1.6485
55 Gas	2.6911	2.6349	2.6772	2.5813	2.7386	2.9820	2.7268
56 Nuclear	0.3604	0.3595	0.3590	0.3582	0.3538	0.3540	0.3585
57 Orimulsion	0	0	0	0	0	0	0
58 Total	1.7855	1.7961	1.8766	1.7512	1.6064	1.6008	1.7010

 Estimated For The Period of : Jan-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	404	34,360	11.4	92.2	35.2	10,631	Heavy Oil BBLS ->	56,122	6,399,999	359,180	831,311	2.4194
2												
3 TRKY O 2	403	30,866	10.3	90.8	41.3	10,394	Heavy Oil BBLS ->	49,024	6,399,998	313,752	725,927	2.3519
4												
5 TRKY N 3	717	506,776	95.0	95.0	100.0	10,792	Nuclear MBTU ->	5,469,315	1,000,000	5,469,315	1,713,859	0.3381
6												
7 TRKY N 4	717	506,776	95.0	85.9	100.0	10,792	Nuclear MBTU ->	5,469,315	1,000,000	5,469,315	1,609,566	0.3176
8												
9 FT LAUD4	452	315,884	93.9	93.1	98.8	7,605	Gas MCF ->	2,401,949	1,000,000	2,401,949	7,679,035	2.4310
10												
11 FT LAUD5	452	308,444	91.7	92.6	98.2	7,609	Gas MCF ->	2,346,223	1,000,000	2,346,223	7,500,875	2.4318
12												
13 PT EVER1	212	4,009	2.5	88.4	41.0	11,602	Heavy Oil BBLS ->	7,075	6,399,963	45,279	104,402	2.6045
14												
15 PT EVER2	213	3,807	2.4	94.0	38.7	11,731	Heavy Oil BBLS ->	6,783	6,400,038	43,409	100,089	2.6294
16												
17 PT EVER3	391	65,135	22.4	78.4	34.7	11,028	Heavy Oil BBLS ->	111,131	6,400,001	711,241	1,630,876	2.5038
18												
19 PT EVER4	406	52,998	17.5	93.7	32.5	10,809	Heavy Oil BBLS ->	88,334	6,400,002	565,338	1,297,600	2.4484
20												
21 RIV 3	292	86,790	39.9	88.6	63.8	10,077	Heavy Oil BBLS ->	136,091	6,399,998	870,984	1,838,549	2.1184
22												
23 RIV 4	292	100,599	46.3	81.4	59.7	10,194	Heavy Oil BBLS ->	159,413	6,400,001	1,020,241	2,149,334	2.1365
24												
25 ST LUC 1	853	602,900	95.0	85.9	100.0	10,799	Nuclear MBTU ->	6,510,940	1,000,000	6,510,940	2,223,654	0.3688
26												
27 ST LUC 2	725	513,068	95.0	95.0	100.0	10,799	Nuclear MBTU ->	5,540,812	1,000,000	5,540,812	1,983,665	0.3866
28												
29 CAP CN 1	400	72,640	24.4	87.4	36.0	10,231	Heavy Oil BBLS ->	115,153	6,400,002	736,979	1,649,713	2.2711
30												

 Estimated For The Period of : Jan-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
61 MARTIN 4	460	333,122	97.3	95.3	99.8	7,241	Gas MCF ->	2,412,351	1,000,000	2,412,351	7,712,288	2.3152
62 -----												
63 FM GT	636	2,068	0.4	100.0	93.2	13,178	Light Oil BBLS ->	4,674	5,830,053	27,249	126,428	6.1147
64 -----												
65 FL GT	780	2,079	1.1	100.0	81.8	15,052	Light Oil BBLS ->	5,182	5,830,021	30,214	104,629	5.0319
66 -----		4,571					Gas MCF ->	69,883	1,000,000	69,883	223,417	4.8881
67 -----												
68 PE GT	384	1,937	0.7	100.0	86.3	16,761	Gas MCF ->	32,460	1,000,000	32,460	103,773	5.3588
69 -----												
70 SJRPP 10	120	89,536	99.9	90.0	99.9	9,389	Coal TONS ->	33,686	24,956,973	840,688	1,182,606	1.3208
71 -----												
72 SJRPP 20	120	89,278	99.9	96.3	99.9	9,316	Coal TONS ->	33,326	24,956,970	831,711	1,169,978	1.3105
73 -----												
74 SCHER #4	603	322,919	71.9	88.4	71.9	10,443	Coal TONS ->	192,716	17,499,999	3,372,523	5,893,714	1.8251
75 -----												
76 TOTAL	16,371	5,163,764				9,717				50,174,278	74,913,667	1.4508
	=====	=====				=====				=====	=====	=====

Estimated For The Period of: Feb-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	404	35,756	13.2	92.2	36.1	10,553	Heavy Oil BBLS ->	58,005	6,399,997	371,232	868,935	2.4302
2												
3 TRKY O 2	403	28,097	10.4	90.8	40.0	10,427	Heavy Oil BBLS ->	44,671	6,399,995	285,896	669,285	2.3821
4												
5 TRKY N 3	717	457,733	95.0	95.0	100.0	10,792	Nuclear MBTU ->	4,940,026	1,000,000	4,940,026	1,546,122	0.3378
6												
7 TRKY N 4	717	457,733	95.0	85.9	100.0	10,792	Nuclear MBTU ->	4,940,026	1,000,000	4,940,026	1,449,844	0.3167
8												
9 FT LAUD4	452	284,658	93.7	93.1	98.2	7,609	Gas MCF ->	2,166,019	1,000,000	2,166,019	5,728,458	2.0124
10												
11 FT LAUD5	452	279,449	92.0	92.6	97.7	7,615	Gas MCF ->	2,127,707	1,000,000	2,127,707	5,628,461	2.0141
12												
13 PT EVER1	212	1,128	0.8	88.4	42.7	11,497	Heavy Oil BBLS ->	1,979	6,400,040	12,864	29,477	2.6125
14												
15 PT EVER2	213	720	0.5	94.0	55.1	11,141	Heavy Oil BBLS ->	1,229	6,400,081	7,866	18,308	2.5431
16												
17 PT EVER3	391	57,848	22.0	78.4	35.6	10,956	Heavy Oil BBLS ->	98,143	6,399,999	628,115	1,460,958	2.5255
18												
19 PT EVER4	406	50,623	18.6	93.7	31.0	10,852	Heavy Oil BBLS ->	84,827	6,400,001	542,893	1,262,658	2.4942
20												
21 RIV 3	292	103,079	52.5	88.6	68.6	10,020	Heavy Oil BBLS ->	160,679	6,399,999	1,028,342	2,186,953	2.1216
22												
23 RIV 4	292	90,687	46.2	81.4	62.4	10,161	Heavy Oil BBLS ->	143,197	6,399,999	916,462	1,949,059	2.1492
24												
25 ST LUC 1	853	544,555	95.0	85.9	100.0	10,799	Nuclear MBTU ->	5,880,849	1,000,000	5,880,849	2,002,954	0.3678
26												
27 ST LUC 2	725	463,417	95.0	95.0	100.0	10,799	Nuclear MBTU ->	5,004,604	1,000,000	5,004,604	1,791,041	0.3865
28												
29 CAP CN 1	400	64,625	24.0	87.4	36.6	10,202	Heavy Oil BBLS ->	102,078	6,399,999	653,296	1,481,150	2.2919
30												

61

 Estimated For The Period of : Feb-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 CAP CN 2	400	79,771	29.7	92.8	43.8	10,086	Heavy Oil BBLs ->	124,852	6,400,003	799,054	1,811,652	2,2711
32 -----												
33 SANFRD 3	147	24,791	25.1	97.2	46.0	10,686	Heavy Oil BBLs ->	40,403	6,399,999	258,582	567,058	2,2874
34 -----												
35 SANFRD 4	394	102,590	38.7	92.4	54.4	9,995	Heavy Oil BBLs ->	159,449	6,400,000	1,020,474	2,237,713	2,1812
36 -----												
37 SANFRD 5	394	104,534	39.5	93.5	53.4	10,084	Heavy Oil BBLs ->	163,933	6,400,002	1,049,172	2,300,592	2,2008
38 -----												
39 PUTNAM 1	262	44,418	25.2	86.7	73.7	9,514	Gas MCF ->	418,723	1,000,000	418,723	1,084,972	2,4426
40 -----												
41 PUTNAM 2	262	39,248	22.3	88.9	72.6	9,565	Gas MCF ->	371,798	1,000,000	371,798	963,933	2,4560
42 -----												
43 MANATE 1	805	17,218	3.2	96.9	36.5	10,577	Heavy Oil BBLs ->	28,458	6,400,018	182,132	408,602	2,3731
44 -----												
45 MANATE 2	805	47,385	8.8	97.4	41.1	10,641	Heavy Oil BBLs ->	78,789	6,399,997	504,250	1,131,257	2,3874
46 -----												
47 FT MY 1	142	41,766	43.8	91.7	61.4	10,549	Heavy Oil BBLs ->	68,849	6,399,999	440,631	926,151	2,2175
48 -----												
49 FT MY 2	400	186,087	69.2	90.0	78.4	9,467	Heavy Oil BBLs ->	275,286	6,399,999	1,761,828	3,702,844	1,9898
50 -----												
51 CUTLER 5	72	49	0.1	97.3	34.6	15,379	Gas MCF ->	671	1,000,000	671	1,729	3,5430
52 -----												
53 CUTLER 6	145	181	0.2	96.7	42.9	12,554	Gas MCF ->	2,175	1,000,000	2,175	5,608	3,1052
54 -----												
55 MARTIN 1	821	1,621	0.3	82.7	34.2	10,624	Heavy Oil BBLs ->	2,635	6,399,909	16,864	43,257	2,6684
56 -----												
57 MARTIN 2	830	2,089	0.4	96.7	41.4	10,360	Heavy Oil BBLs ->	3,325	6,399,946	21,281	54,586	2,6133
58 -----												
59 MARTIN 3	460	299,385	96.9	94.6	99.4	7,245	Gas MCF ->	2,169,135	1,000,000	2,169,135	5,735,948	1,9159
60 -----												

 Estimated For The Period of Feb-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
61 MARTIN 4	460	300,400	97.2	95.3	99.6	7,243	Gas MCF ->	2,175,856	1,000,000	2,175,856	5,753,685	1.9153
62												
63 FM GT	636	5	0.0	100.0		12,978	Light Oil BBLS ->	10	5,823,529	59	276	6.0000
64												
65 FL GT	780	296	0.1	100.0	82.6	15,258	Gas MCF ->	4,521	1,000,000	4,521	11,655	3.9335
66												
67 PE GT	384	15	0.0	100.0	93.7	16,190	Gas MCF ->	249	1,000,000	249	641	4.1623
68												
69 SJRPP 10	120	80,786	99.8	90.0	99.8	9,389	Coal TONS ->	30,410	24,938,010	758,360	1,081,204	1.3384
70												
71 SJRPP 20	120	80,566	99.8	96.3	99.8	9,316	Coal TONS ->	30,089	24,937,997	750,357	1,069,795	1.3279
72												
73 SCHER #4	603	233,413	57.6	88.4	57.6	10,609	Coal TONS ->	141,511	17,500,004	2,476,445	4,324,167	1.8526
74												
75 TOTAL	16,371	4,606,722				9,701				44,688,611	61,290,988	1.3305

21

Date: 8/31/98

Company: Florida Power & Light

Schedule E +

Page 7

Estimated For The Period of Mar-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equrv 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	404	113,223	37.7	92.2	61.4	9,814	Heavy Oil BBLS ->	172,644	6,400,000	1,104,922	2,605,415	2.3011
2												
3 TRKY O 2	403	48,034	16.0	90.8	58.6	9,804	Heavy Oil BBLS ->	72,775	6,399,999	465,757	1,097,985	2.2858
4												
5 TRKY N 3	717	506,776	95.0	95.0	100.0	10,792	Nuclear MBTU ->	5,469,315	1,000,000	5,469,315	1,712,883	0.3380
6												
7 TRKY N 4	717	277,909	52.1	85.9	100.0	10,792	Nuclear MBTU ->	2,999,301	1,000,000	2,999,301	883,753	0.3180
8												
9 FT LAUD4	452	214,976	63.9	93.1	99.2	7,600	Gas MCF ->	1,633,891	1,000,000	1,633,891	3,935,766	1.8308
10												
11 FT LAUD5	452	316,265	94.0	92.6	99.1	7,602	Gas MCF ->	2,404,245	1,000,000	2,404,245	5,768,257	1.8239
12												
13 PT EVER1	212	22,163	14.1	88.4	47.1	11,229	Heavy Oil BBLS ->	38,335	6,399,994	245,341	571,784	2.5799
14												
15 PT EVER2	213	19,468	12.3	94.0	44.8	11,341	Heavy Oil BBLS ->	33,962	6,399,994	217,359	506,568	2.6021
16												
17 PT EVER3	391	28,697	9.9	78.4	56.8	10,122	Heavy Oil BBLS ->	45,136	6,400,005	288,873	673,011	2.3453
18												
19 PT EVER4	406	150,571	49.8	93.7	67.7	9,858	Heavy Oil BBLS ->	231,023	6,400,000	1,478,548	3,445,650	2.2884
20												
21 RIV 3	292	165,561	76.2	88.6	90.9	9,799	Heavy Oil BBLS ->	253,039	6,400,001	1,619,447	3,445,832	2.0813
22												
23 RIV 4	292	156,312	72.0	81.4	69.5	9,892	Heavy Oil BBLS ->	240,852	6,399,999	1,541,451	3,279,874	2.0983
24												
25 ST LUC 1	853	602,900	95.0	85.9	100.0	10,799	Nuclear MBTU ->	6,510,940	1,000,000	6,510,940	2,218,803	0.3680
26												
27 ST LUC 2	725	513,068	95.0	95.0	100.0	10,799	Nuclear MBTU ->	5,540,812	1,000,000	5,540,812	1,984,057	0.3867
28												
29 CAP CN 1	400	36,799	12.4	87.4	55.6	9,707	Heavy Oil BBLS ->	55,480	6,400,003	355,071	806,638	2.1920
30												

		Estimated For The Period of					Mar-99						
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	
31 CAP CN 2	400	173,058	58.2	92.8	76.9	9,514	Heavy Oil BBLs ->	256,389	6,400,001	1,640,891	3,728,816	2.1547	
32													
33 SANFRD 3	147	55,334	50.6	97.2	71.7	10,098	Heavy Oil BBLs ->	86,595	6,400,003	554,206	1,214,302	2.1945	
34													
35 SANFRD 4	394	193,103	65.9	92.4	84.8	9,650	Heavy Oil BBLs ->	290,416	6,399,999	1,858,659	4,072,502	2.1090	
36													
37 SANFRD 5	394	200,694	68.5	93.5	83.7	9,670	Heavy Oil BBLs ->	302,635	6,400,000	1,936,862	4,243,844	2.1146	
38													
39 PUTNAM 1	262	46,971	24.1	86.7	86.0	9,167	Gas MCF ->	428,927	1,000,000	428,927	1,028,307	2.1892	
40													
41 PUTNAM 2	262	48,747	25.0	88.9	83.1	9,246	Gas MCF ->	448,080	1,000,000	448,080	1,072,778	2.2007	
42													
43 MANATE 1	805	139,843	23.3	96.9	51.1	10,135	Heavy Oil BBLs ->	221,456	6,400,001	1,417,318	3,235,002	2.3133	
44													
45 MANATE 2	805	217,102	36.2	97.4	59.0	10,134	Heavy Oil BBLs ->	343,801	6,400,000	2,200,326	5,019,264	2.3119	
46													
47 FT MY 1	142	69,365	65.7	91.7	88.1	10,234	Heavy Oil BBLs ->	110,924	6,400,000	709,912	1,493,170	2.1526	
48													
49 FT MY 2	400	138,418	46.5	90.0	92.8	9,370	Heavy Oil BBLs ->	202,671	6,400,001	1,297,092	2,728,111	1.9709	
50													
51 CUTLER 5	72	1,758	3.3	97.3	30.9	14,363	Gas MCF ->	24,605	1,000,000	24,605	58,584	3.3330	
52													
53 CUTLER 6	145	3,841	3.6	96.7	31.5	12,818	Gas MCF ->	48,496	1,000,000	48,496	115,469	3.0062	
54													
55 MARTIN 1	921	1	0.0	82.7		0	Gas MCF ->	5	1,000,000	5	11	2.2000	
56													
57 MARTIN 2	830	859	7.8	96.7	33.4	11,087	Heavy Oil BBLs ->	1,380	6,400,145	8,829	22,646	2.6351	
58		47,287					Gas MCF ->	518,130	1,000,000	518,130	1,233,668	2.6089	
59													
60 MARTIN 3	460	331,958	97.0	94.6	99.5	7,243	Gas MCF ->	2,404,665	1,000,000	2,404,665	5,771,062	1.7385	
61													

23

 Estimated For The Period of : Mar-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
62 MARTIN 4	460	266,853	78.0	95.3	99.4	7,242	Gas MCF ->	1,932,593	1,000,000	1,932,593	4,616,686	1.7300
63 -----												
64 FM GT	636	4,648	1.0	100.0	86.9	13,390	Light Oil BBLS ->	10,675	5,630,006	62,236	288,762	6.2130
65 -----												
66 FL GT	780	6,513	6.0	100.0	77.6	15,195	Light Oil BBLS ->	16,313	5,830,002	95,102	340,084	5.2214
67 -----		28,843					Gas MCF ->	442,169	1,000,000	442,169	1,052,803	3.6501
68 -----												
69 PE GT	384	7,428	2.5	100.0	77.5	17,233	Gas MCF ->	128,006	1,000,000	128,006	304,782	4.1033
70 -----												
71 SJRPP 10	120	89,528	99.9	90.0	99.9	9,389	Coal TONS ->	33,691	24,956,995	640,834	1,206,231	1.3473
72 -----												
73 SJRPP 20	120	89,227	99.8	96.3	99.8	9,316	Coal TONS ->	33,315	24,957,005	831,450	1,192,769	1.3368
74 -----												
75 SCHER #4	603	419,094	93.3	88.4	93.3	10,294	Coal TONS ->	246,524	17,500,003	4,314,162	7,532,496	1.7973
76 -----												
77 TOTAL	16,371	5,753,193				9,737				56,018,824	84,508,425	1.4689
	=====	=====				=====				=====	=====	=====

21

 Estimated For The Period of Apr-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	401	86,010	28.8	92.2	51.1	10,174	Heavy Oil BBLs ->	135,785	6,400,000	869,023	2,107,671	2.4505
2												
3 TRKY O 2	400	72,589	24.4	90.8	49.6	10,239	Heavy Oil BBLs ->	114,689	6,399,998	734,009	1,780,217	2.4525
4												
5 TRKY N 3	693	489,812	95.0	95.0	100.0	11,137	Nuclear MBTU ->	5,455,323	1,000,000	5,455,323	1,682,967	0.3436
6												
7 TRKY N 4	693	158,004	30.6	85.9	100.0	11,137	Nuclear MBTU ->	1,759,782	1,000,000	1,759,782	565,770	0.3581
8												
9 FT LAUD4	430	301,392	94.2	93.1	98.9	7,673	Gas MCF ->	2,312,711	1,000,000	2,312,711	5,518,127	1.8309
10												
11 FT LAUD5	430	294,552	92.1	92.6	98.7	7,677	Gas MCF ->	2,260,678	1,000,000	2,260,678	5,393,978	1.8312
12												
13 PT EVER1	211	8,399	5.4	88.4	40.7	11,617	Heavy Oil BBLs ->	14,982	6,400,016	95,884	229,428	2.7317
14												
15 PT EVER2	212	5,834	3.7	94.0	34.9	11,954	Heavy Oil BBLs ->	10,678	6,400,021	68,341	163,523	2.8029
16												
17 PT EVER3	403		0.0	78.4		0						
18												
19 PT EVER4	403	118,840	39.6	93.7	61.6	9,964	Heavy Oil BBLs ->	184,049	6,399,999	1,177,912	2,818,459	2.3716
20												
21 RIV 3	290	158,405	73.4	88.6	88.7	9,945	Heavy Oil BBLs ->	245,628	6,400,000	1,572,018	3,453,915	2.1804
22												
23 RIV 4	290	145,970	67.7	81.4	84.8	10,041	Heavy Oil BBLs ->	228,271	6,400,000	1,460,936	3,209,854	2.1990
24												
25 ST LUC 1	839	593,005	95.0	85.9	100.0	10,933	Nuclear MBTU ->	6,483,800	1,000,000	6,483,800	2,176,613	0.3670
26												
27 ST LUC 2	713	504,647	95.0	95.0	100.0	10,933	Nuclear MBTU ->	5,517,717	1,000,000	5,517,717	1,946,650	0.3857
28												
29 CAP CN 1	397	138,143	46.8	87.4	67.9	9,718	Heavy Oil BBLs ->	208,763	6,399,999	1,336,082	3,125,597	2.2626
30												

25

 Estimated For The Period of : Apr-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 CAP CN 2	397	144,693	49.0	92.8	69.1	9,706	Heavy Oil BBLS ->	218,527	6,400,001	1,398,573	3,271,787	2.2612
32												
33 SANFRD 3	142	45,068	42.7	97.2	70.4	10,184	Heavy Oil BBLS ->	71,098	6,399,998	455,025	1,030,057	2.2856
34												
35 SANFRD 4	390	195,165	67.3	92.4	82.1	9,796	Heavy Oil BBLS ->	298,110	6,400,001	1,907,904	4,319,000	2.2130
36												
37 SANFRD 5	390	182,674	63.0	93.5	80.0	9,828	Heavy Oil BBLS ->	279,805	6,400,000	1,790,750	4,053,792	2.2191
38												
39 PUTNAM 1	239	29,974	16.9	86.7	87.9	9,334	Gas MCF ->	278,478	1,000,000	278,478	664,448	2.2167
40												
41 PUTNAM 2	239	80,899	45.5	88.9	92.5	9,277	Gas MCF ->	746,676	1,000,000	746,676	1,781,569	2.2022
42												
43 MANATE 1	798	78,228	13.2	96.9	45.1	10,458	Heavy Oil BBLS ->	127,837	6,400,000	818,156	1,910,048	2.4416
44												
45 MANATE 2	798	142,830	24.1	97.4	51.9	10,382	Heavy Oil BBLS ->	231,702	6,400,001	1,482,896	3,461,933	2.4238
46												
47 FT MY 1	141	37,470	35.7	91.7	77.1	10,432	Heavy Oil BBLS ->	61,077	6,399,992	390,890	847,862	2.2628
48												
49 FT MY 2	397	249,497	84.5	90.0	92.7	9,445	Heavy Oil BBLS ->	368,226	6,399,999	2,356,649	5,111,701	2.0488
50												
51 CUTLER 5	71	447	0.8	97.3	29.9	15,129	Gas MCF ->	6,445	1,000,000	6,445	15,378	3.4387
52												
53 CUTLER 6	144	1,071	1.0	96.7	29.8	13,345	Gas MCF ->	13,927	1,000,000	13,927	33,229	3.1023
54												
55 MARTIN 1	814		0.0	82.7		0						
56												
57 MARTIN 2	813	15,969	2.6	96.7	27.3	12,112	Gas MCF ->	190,169	1,000,000	190,169	453,743	2.8414
58												
59 MARTIN 3	430	97,707	30.5	94.6	98.1	7,379	Gas MCF ->	720,981	1,000,000	720,981	1,720,261	1.7606
60												

Estimated For The Period of Apr-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
61 MARTIN 4	430	311,015	97.2	95.3	99.6	7,366	Gas MCF ->	2,291,103	1,000,000	2,291,103	5,466,572	1,7577
62												
63 FM GT	564	9	0.0	100.0	85.5	13,333	Light Oil BBLS ->	21	5,840,376	124	577	6,2043
64												
65 FL GT	720	5,309	1.0	100.0	83.3	15,333	Gas MCF ->	81,410	1,000,000	81,410	194,243	3,6587
66												
67 PE GT	360	69	0.0	100.0	88.2	16,775	Gas MCF ->	1,165	1,000,000	1,165	2,780	4,0058
68												
69 SJRPP 10	120	89,275	99.6	90.0	99.6	9,485	Coal TONS ->	33,930	24,956,982	846,795	1,219,997	1,3666
70												
71 SJRPP 20	120	89,101	99.7	96.3	99.7	9,409	Coal TONS ->	33,593	24,957,036	838,379	1,207,873	1,3556
72												
73 SCHER #4	603	418,237	93.2	88.4	93.5	10,395	Coal TONS ->	248,452	17,499,996	4,347,916	7,594,343	1,8158
74												
75 TOTAL	15,925	5,290,309				9,842				52,068,625	78,533,962	1,4845

27

 Estimated For The Period of : May-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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	401	75,121	26.0	92.2	49.6	10,197	Heavy Oil BBLS ->	118,773	6,400,003	760,144	1,875,916	2.4972
2												
3 TRKY O 2	400	67,858	23.6	90.8	54.1	10,086	Heavy Oil BBLS ->	105,670	6,400,002	676,287	1,668,602	2.4590
4												
5 TRKY N 3	693	474,012	95.0	95.0	100.0	11,137	Nuclear MBTU ->	5,279,345	1,000,000	5,279,345	1,629,593	0.3438
6												
7 TRKY N 4	693	474,012	95.0	85.9	100.0	11,137	Nuclear MBTU ->	5,279,345	1,000,000	5,279,345	1,700,970	0.3588
8												
9 FT LAUD4	430	291,759	94.2	93.1	98.6	7,677	Gas MCF ->	2,239,805	1,000,000	2,239,805	5,534,846	1.8971
10												
11 FT LAUD5	430	282,645	91.3	92.6	97.8	7,687	Gas MCF ->	2,171,645	1,000,000	2,171,645	5,366,002	1.8985
12												
13 PT EVER1	211	6,944	4.6	88.4	31.8	12,240	Heavy Oil BBLS ->	12,921	6,399,978	82,692	202,579	2.9173
14												
15 PT EVER2	212	4,837	3.2	94.0	28.8	12,521	Heavy Oil BBLS ->	9,171	6,399,969	58,695	143,791	2.9727
16												
17 PT EVER3	403	136,274	47.0	78.4	67.1	9,816	Heavy Oil BBLS ->	208,139	6,399,999	1,332,091	3,258,795	2.3914
18												
19 PT EVER4	403	103,054	35.5	93.7	59.7	9,979	Heavy Oil BBLS ->	159,730	6,400,000	1,022,269	2,498,630	2.4246
20												
21 RIV 3	290	147,046	70.4	88.6	86.6	9,968	Heavy Oil BBLS ->	228,338	6,400,000	1,461,366	3,290,060	2.2374
22												
23 RIV 4	290	138,715	66.4	81.4	82.9	10,059	Heavy Oil BBLS ->	217,207	6,400,001	1,390,123	3,129,606	2.2561
24												
25 ST LUC 1	839	573,876	95.0	85.9	100.0	10,933	Nuclear MBTU ->	6,274,645	1,000,000	6,274,645	2,106,943	0.3671
26												
27 ST LUC 2	713	488,368	95.0	95.0	100.0	10,933	Nuclear MBTU ->	5,339,726	1,000,000	5,339,726	1,884,781	0.3859
28												
29 CAP CN 1	397	116,306	40.7	87.4	64.6	9,742	Heavy Oil BBLS ->	176,041	6,400,000	1,126,661	2,695,039	2.3172
30												

Estimated For The Period of: May-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 CAP CN 2	397	127,342	44.6	92.8	62.3	9,787	Heavy Oil BBLs ->	193,828	6,400,000	1,240,499	2,967,019	2.3300
32												
33 SANFRD 3	142	40,195	39.3	97.2	68.3	10,194	Heavy Oil BBLs ->	63,409	6,400,000	405,814	941,174	2.3415
34												
35 SANFRD 4	390	180,105	64.1	92.4	80.0	9,820	Heavy Oil BBLs ->	275,579	6,399,999	1,763,703	4,089,086	2.2704
36												
37 SANFRD 5	390	168,195	59.9	93.5	76.3	9,873	Heavy Oil BBLs ->	258,679	6,400,000	1,655,548	3,838,664	2.2823
38												
39 PUTNAM 1	239	82,633	48.0	86.7	93.0	9,264	Gas MCF ->	762,641	1,000,000	762,641	1,886,209	2.2826
40												
41 PUTNAM 2	239	50,572	29.4	88.9	93.1	9,266	Gas MCF ->	466,703	1,000,000	466,703	1,152,293	2.2785
42												
43 MANATE 1	798	69,820	12.2	96.9	41.0	10,592	Heavy Oil BBLs ->	115,563	6,399,999	739,602	1,763,445	2.5257
44												
45 MANATE 2	798	119,056	20.7	97.4	51.0	10,385	Heavy Oil BBLs ->	193,203	6,400,002	1,236,502	2,943,603	2.4725
46												
47 FT MY 1	141	60,577	59.7	91.7	78.0	10,430	Heavy Oil BBLs ->	98,726	6,400,000	631,846	1,403,276	2.3165
48												
49 FT MY 2	397	236,422	82.7	90.0	91.4	9,457	Heavy Oil BBLs ->	349,360	6,400,000	2,235,907	4,965,509	2.1003
50												
51 CUTLER 5	71	7	0.0	97.3	85.0	12,452	Gas MCF ->	90	1,000,000	90	223	3.0972
52												
53 CUTLER 6	144	1,702	1.6	96.7	32.8	13,257	Gas MCF ->	21,828	1,000,000	21,828	54,221	3.1855
54												
55 MARTIN 1	814	3,654	0.6	82.7	25.3	12,344	Gas MCF ->	44,029	1,000,000	44,029	109,368	2.9930
56												
57 MARTIN 2	813	9,889	1.7	96.7	25.9	12,298	Gas MCF ->	118,736	1,000,000	118,736	2,009	2.9824
58												
59 MARTIN 3	430	299,179	96.6	94.6	99.2	7,372	Gas MCF ->	2,205,620	1,000,000	2,205,620	5,450,002	1.8217
60												

29

 Estimated For The Period of : May-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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)
61 MARTIN 4	430	300,353	97.0	95.3	99.4	7,368	Gas MCF ->	2,213,293	1,000,000	2,213,293	5,468,942	1.8208
62												
63 FM GT	564	0	0.0	100.0		0	Light Oil BBLS ->	0	4,000,000	0	2	
64												
65 FL GT	720	20	0.0	100.0	85.1	15,167	Gas MCF ->	300	1,000,000	300	746	3.7677
66												
67 PE GT	360	0	0.0	100.0		0	Gas MCF ->	6	1,000,000	6	14	4.6667
68												
69 SJRPP 10	120	86,477	99.7	90.0	99.7	9,484	Coal TONS ->	32,864	24,956,974	820,176	1,183,973	1.3691
70												
71 SJRPP 20	120	86,281	99.8	96.3	99.8	9,408	Coal TONS ->	32,529	24,957,038	811,818	1,171,906	1.3582
72												
73 SCHER #4	603	400,321	92.1	88.4	92.1	10,405	Coal TONS ->	238,033	17,500,001	4,165,573	7,280,032	1.8185
74												
75 TOTAL	15,925	5,703,628				9,824				56,035,071	83,950,799	1.4719

=====

=====

=====

=====

=====

Estimated For The Period of Jun-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	401	121,849	40.8	92.2	71.2	9,842	Heavy Oil BBLS ->	186,430	6,399,999	1,193,153	2,981,008	2.4465
2												
3 TRKY O 2	400	107,329	36.1	90.8	73.1	9,837	Heavy Oil BBLS ->	163,663	6,399,998	1,047,441	2,617,043	2.4383
4												
5 TRKY N 3	693	489,812	95.0	95.0	100.0	11,137	Nuclear MBTU ->	5,455,323	1,000,000	5,455,323	1,685,079	0.3440
6												
7 TRKY N 4	693	489,812	95.0	85.9	100.0	11,137	Nuclear MBTU ->	5,455,323	1,000,000	5,455,323	1,759,271	0.3592
8												
9 FT LAUD4	430	305,839	95.6	93.1	99.9	7,661	Gas MCF ->	2,343,127	1,000,000	2,343,127	5,807,400	1.8988
10												
11 FT LAUD5	430	303,997	95.0	92.6	99.8	7,662	Gas MCF ->	2,329,360	1,000,000	2,329,360	5,773,286	1.8991
12												
13 PT EVER1	211	23,439	14.9	88.4	55.9	11,128	Heavy Oil BBLS ->	40,181	6,400,005	257,160	634,473	2.7069
14												
15 PT EVER2	212	19,183	12.2	94.0	51.6	11,300	Heavy Oil BBLS ->	33,336	6,399,992	213,348	526,380	2.7440
16												
17 PT EVER3	403	192,762	64.3	78.4	81.6	9,672	Heavy Oil BBLS ->	290,469	6,400,001	1,859,005	4,584,954	2.3786
18												
19 PT EVER4	403	147,775	49.3	93.7	76.7	9,815	Heavy Oil BBLS ->	225,662	6,399,999	1,444,239	3,562,218	2.4106
20												
21 RIV 3	290	174,104	80.7	88.6	92.3	9,906	Heavy Oil BBLS ->	269,298	6,400,000	1,723,504	3,897,681	2.2387
22												
23 RIV 4	290	165,206	76.6	81.4	89.9	9,995	Heavy Oil BBLS ->	257,422	6,399,999	1,647,501	3,725,811	2.2553
24												
25 ST LUC 1	839	593,005	95.0	85.9	100.0	10,933	Nuclear MBTU ->	6,483,800	1,000,000	6,483,800	2,178,473	0.3674
26												
27 ST LUC 2	713	504,647	95.0	95.0	100.0	10,933	Nuclear MBTU ->	5,517,717	1,000,000	5,517,717	1,949,303	0.3863
28												
29 CAP CN 1	397	165,747	56.1	87.4	80.5	9,597	Heavy Oil BBLS ->	247,547	6,399,999	1,584,298	3,818,649	2.3039
30												

31

 Estimated For The Period of : Jun-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 CAP CN 2	397	174,055	58.9	92.8	80.1	9,603	Heavy Oil BBLS ->	260,273	6,399,999	1,665,747	4,014,845	2.3067
32 -----												
33 SANFRD 3	142	54,344	51.4	97.2	80.2	10,164	Heavy Oil BBLS ->	85,705	6,399,998	548,509	1,275,805	2.3476
34 -----												
35 SANFRD 4	390	231,085	79.6	92.4	87.9	9,734	Heavy Oil BBLS ->	351,267	6,399,999	2,248,107	5,228,979	2.2628
36 -----												
37 SANFRD 5	390	219,057	75.5	93.5	86.2	9,778	Heavy Oil BBLS ->	334,224	6,400,000	2,139,032	4,975,277	2.2712
38 -----												
39 PUTNAM 1	239	102,638	57.7	86.7	96.9	9,210	Gas MCF ->	942,508	1,000,000	942,508	2,336,145	2.2761
40 -----												
41 PUTNAM 2	239	90,199	50.7	83.9	96.3	9,218	Gas MCF ->	828,521	1,000,000	828,521	2,053,536	2.2767
42 -----												
43 MANATE 1	798	139,665	23.5	96.9	57.6	10,264	Heavy Oil BBLS ->	224,002	6,400,001	1,433,614	3,470,287	2.4847
44 -----												
45 MANATE 2	798	207,182	34.9	97.4	66.7	10,184	Heavy Oil BBLS ->	329,705	6,400,000	2,110,114	5,107,030	2.4650
46 -----												
47 FT MY 1	141	74,799	71.3	91.7	86.5	10,358	Heavy Oil BBLS ->	121,066	6,400,000	774,819	1,730,572	2.3136
48 -----												
49 FT MY 2	397	266,017	90.1	90.0	96.3	9,421	Heavy Oil BBLS ->	391,620	6,399,999	2,506,365	5,597,918	2.1043
50 -----												
51 CUTLER 5	71	529	1.0	97.3	36.7	14,640	Gas MCF ->	7,349	1,000,000	7,349	18,218	3.4413
52 -----												
53 CUTLER 6	144	1,408	1.3	96.7	34.9	13,102	Gas MCF ->	17,888	1,000,000	17,888	44,345	3.1506
54 -----												
55 MARTIN 1	814	22,190	3.7	82.7	30.9	11,885	Gas MCF ->	259,065	1,000,000	259,065	642,222	2.8941
56 -----												
57 MARTIN 2	813	247	8.0	96.7	36.3	11,596	Heavy Oil BBLS ->	403	6,399,455	2,581	6,620	2.6834
58 -----		48,044					Gas MCF ->	549,845	1,000,000	549,845	1,363,044	2.8371
59 -----												
60 MARTIN 3	430	311,653	97.4	94.6	100.0	7,362	Gas MCF ->	2,294,545	1,000,000	2,294,545	5,686,987	1.8248
61 -----												

 Estimated For The Period of Jun-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
62 MARTIN 4	430	312,073	97.5	95.3	100.0	7,362	Gas MCF ->	2,297,608	1,000,000	2,297,608	5,694,582	1.8248
63												
64 FM GT	564	50	0.0	100.0	89.1	13,333	Light Oil BBLS ->	115	5,832,461	668	3,101	6.1896
65												
66 FL GT	720	4,966	0.9	100.0	84.8	15,306	Gas MCF ->	76,012	1,000,000	76,012	188,434	3.7945
67												
68 PE GT	360	152	0.1	100.0	93.7	16,480	Gas MCF ->	2,498	1,000,000	2,498	6,194	4.0858
69												
70 SJRPP 10	120	89,648	100.0	90.0	100.0	9,483	Coal TONS ->	34,057	25,109,994	855,176	1,229,662	1.3717
71												
72 SJRPP 20	120	89,369	100.0	96.3	100.0	9,408	Coal TONS ->	33,685	25,110,022	845,834	1,216,228	1.3609
73												
74 SCHER #4	603	400,372	89.2	88.4	89.2	10,388	Coal TONS ->	237,668	17,499,998	4,159,191	7,276,676	1.8175
75												
76 TOTAL	15,925	6,644,251				9,801				65,119,894	104,667,736	1.5753
	=====	=====				=====				=====	=====	=====

33

Estimated For The Period of Jul-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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	401	148,231	51.3	92.2	84.5	9,737	Heavy Oil BBLS ->	224,604	6,399,999	1,437,468	3,589,944	2.4219
2												
3 TRKY O 2	400	134,231	46.6	90.8	84.4	9,761	Heavy Oil BBLS ->	203,412	6,400,001	1,301,838	3,251,196	2.4221
4												
5 TRKY N 3	693	474,012	95.0	95.0	100.0	11,137	Nuclear MBTU ->	5,279,345	1,000,000	5,279,345	1,610,940	0.3399
6												
7 TRKY N 4	693	474,012	95.0	85.9	100.0	11,137	Nuclear MBTU ->	5,279,345	1,000,000	5,279,345	1,687,807	0.3561
8												
9 FT LAUD4	430	296,340	95.7	93.1	100.0	7,660	Gas MCF ->	2,270,020	1,000,000	2,270,020	5,568,361	1.8790
10												
11 FT LAUD5	430	293,910	94.9	92.6	99.9	7,660	Gas MCF ->	2,251,409	1,000,000	2,251,409	5,522,706	1.8790
12												
13 PT EVER1	211	42,540	28.0	88.4	74.1	10,779	Heavy Oil BBLS ->	70,955	6,400,005	454,110	1,113,729	2.6181
14												
15 PT EVER2	212	37,459	24.5	94.0	67.9	10,937	Heavy Oil BBLS ->	63,308	6,399,997	405,170	993,607	2.6525
16												
17 PT EVER3	403	220,428	76.0	78.4	86.2	9,639	Heavy Oil BBLS ->	331,555	6,400,000	2,121,955	5,205,459	2.3615
18												
19 PT EVER4	403	179,323	61.8	93.7	85.2	9,765	Heavy Oil BBLS ->	272,772	6,400,000	1,745,741	4,282,428	2.3881
20												
21 RIV 3	290	174,615	83.6	88.6	95.7	9,883	Heavy Oil BBLS ->	269,451	6,400,000	1,724,488	3,860,353	2.2108
22												
23 RIV 4	290	166,489	79.7	81.4	93.8	9,969	Heavy Oil BBLS ->	258,723	6,400,000	1,655,825	3,706,320	2.2262
24												
25 ST LUC 1	839	573,876	95.0	85.9	100.0	10,933	Nuclear MBTU ->	6,274,645	1,000,000	6,274,645	2,082,179	0.3628
26												
27 ST LUC 2	713	488,368	95.0	95.0	100.0	10,933	Nuclear MBTU ->	5,339,726	1,000,000	5,339,726	1,863,458	0.3816
28												
29 CAP CN 1	397	192,969	67.5	87.4	86.8	9,561	Heavy Oil BBLS ->	287,381	6,399,999	1,839,236	4,404,256	2.2824
30												

31

 Estimated For The Period of : Jul-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (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)
61 MARTIN 3	430	301,715	97.5	94.6	100.0	7,362	Gas MCF ->	2,221,248	1,000,000	2,221,248	5,448,720	1.8059
62												
63 MARTIN 4	430	302,095	97.6	95.3	100.0	7,362	Gas MCF ->	2,224,051	1,000,000	2,224,051	5,455,598	1.8059
64												
65 FM GT	564	324	0.1	100.0	91.5	13,333	Light Oil BBLS ->	742	5,829,784	4,326	20,071	6.1871
66												
67 FL GT	720	784	2.9	100.0	85.3	15,265	Light Oil BBLS ->	1,963	5,829,996	11,444	41,163	5.2477
68		14,442					Gas MCF ->	220,996	1,000,000	220,996	542,102	3.7537
69												
70 PE GT	360	1,419	0.5	100.0	88.1	16,922	Gas MCF ->	24,016	1,000,000	24,016	58,911	4.1510
71												
72 SJRPP 10	120	86,756	100.0	90.0	100.0	9,483	Coal TONS ->	32,878	24,957,008	820,537	1,192,298	1.3743
73												
74 SJRPP 20	120	86,486	100.0	96.3	100.0	9,408	Coal TONS ->	32,519	24,957,022	811,572	1,179,272	1.3635
75												
76 SCHER #4	603	372,232	85.7	88.4	85.7	10,407	Coal TONS ->	221,370	17,500,002	3,873,981	6,682,692	1.7953
77												
78 TOTAL	15,925	6,979,777				9,812				68,485,940	113,869,590	1.6314

36

=====

=====

=====

=====

=====

 Estimated For The Period of Aug-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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	401	161,490	54.1	92.2	86.8	9,718	Heavy Oil BBLs ->	244,277	6,400,001	1,563,376	3,888,513	2.4079
2												
3 TRKY O 2	400	148,834	50.0	90.8	86.2	9,749	Heavy Oil BBLs ->	225,395	6,400,000	1,442,526	3,587,826	2.4106
4												
5 TRKY N 3	693	489,812	95.0	95.0	100.0	11,137	Nuclear MBTU ->	5,455,323	1,000,000	5,455,323	1,659,984	0.3389
6												
7 TRKY N 4	693	489,812	95.0	85.9	100.0	11,137	Nuclear MBTU ->	5,455,323	1,000,000	5,455,323	1,741,199	0.3555
8												
9 FT LAUD4	430	306,218	95.7	93.1	100.0	7,660	Gas MCF ->	2,345,688	1,000,000	2,345,688	3,584,402	1.8237
10												
11 FT LAUD5	430	304,737	95.3	92.6	100.0	7,660	Gas MCF ->	2,334,342	1,000,000	2,334,342	5,557,387	1.8237
12												
13 PT EVER1	211	50,300	32.0	88.4	74.8	10,768	Heavy Oil BBLs ->	83,890	6,399,999	536,897	1,307,106	2.5986
14												
15 PT EVER2	212	43,349	27.5	94.0	68.7	10,919	Heavy Oil BBLs ->	73,203	6,399,999	468,500	1,140,534	2.6311
16												
17 PT EVER3	403	242,443	80.9	78.4	88.4	9,615	Heavy Oil BBLs ->	364,111	6,400,000	2,330,311	5,675,324	2.3409
18												
19 PT EVER4	403	218,294	72.8	93.7	84.7	9,760	Heavy Oil BBLs ->	332,401	6,400,001	2,127,369	5,180,365	2.3731
20												
21 RIV 3	290	181,044	83.9	88.6	96.1	9,882	Heavy Oil BBLs ->	279,251	6,399,999	1,787,207	4,001,566	2.2103
22												
23 RIV 4	290	173,276	80.3	81.4	94.2	9,966	Heavy Oil BBLs ->	269,204	6,399,999	1,722,903	3,857,666	2.2263
24												
25 ST LUC 1	839	593,005	95.0	85.9	100.0	10,933	Nuclear MBTU ->	6,483,800	1,000,000	6,483,800	2,145,972	0.3619
26												
27 ST LUC 2	713	504,647	95.0	95.0	100.0	10,933	Nuclear MBTU ->	5,517,717	1,000,000	5,517,717	1,920,575	0.3806
28												
29 CAP CN 1	397	203,720	69.0	87.4	88.7	9,544	Heavy Oil BBLs ->	302,884	6,400,001	1,938,456	4,622,842	2.2692
30												

37

Estimated For The Period of : Aug-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 CAP CN 2	397	208,374	70.5	92.8	87.6	9,558	Heavy Oil BBLs ->	310,453	6,400,001	1,986,901	4,738,372	2,2740
32												
33 SANFRD 3	142	65,573	62.1	97.2	89.1	10,165	Heavy Oil BBLs ->	103,548	6,399,997	662,705	1,524,843	2,3254
34												
35 SANFRD 4	390	250,377	86.3	92.4	93.4	9,687	Heavy Oil BBLs ->	378,971	6,399,999	2,425,414	5,580,488	2,2288
36												
37 SANFRD 5	390	249,193	85.9	93.5	92.5	9,725	Heavy Oil BBLs ->	378,630	6,400,001	2,423,235	5,575,548	2,2374
38												
39 PUTNAM 1	239	118,035	66.4	86.7	97.9	9,192	Gas MCF ->	1,082,199	1,000,000	1,082,199	2,575,563	2,1820
40												
41 PUTNAM 2	239	107,936	60.7	88.9	97.6	9,194	Gas MCF ->	989,447	1,000,000	989,447	2,354,911	2,1818
42												
43 MANATE 1	798	236,788	39.9	96.9	71.7	10,139	Heavy Oil BBLs ->	375,148	6,400,000	2,400,947	5,804,491	2,4514
44												
45 MANATE 2	798	299,158	50.4	97.4	81.2	10,092	Heavy Oil BBLs ->	471,769	6,400,000	3,019,324	7,299,865	2,4401
46												
47 FT MY 1	141	82,101	78.3	91.7	92.1	10,321	Heavy Oil BBLs ->	132,411	6,400,002	847,428	1,876,435	2,2855
48												
49 FT MY 2	397	273,466	92.6	90.0	99.0	9,405	Heavy Oil BBLs ->	401,891	6,400,000	2,572,103	5,695,250	2,0826
50												
51 CUTLER 5	71	2,712	5.1	97.3	32.3	14,768	Gas MCF ->	38,531	1,000,000	38,531	91,328	3,3672
52												
53 CUTLER 6	144	6,180	5.8	96.7	32.6	13,118	Gas MCF ->	79,313	1,000,000	79,313	187,997	3,0422
54												
55 MARTIN 1	814	216	9.9	82.7	34.2	11,663	Heavy Oil BBLs ->	366	6,400,109	2,342	6,011	2,7867
56		59,456					Gas MCF ->	684,683	1,000,000	684,683	1,625,230	2,7335
57												
58 MARTIN 2	813	4,789	18.5	96.7	44.9	11,261	Heavy Oil BBLs ->	7,838	6,399,969	50,164	128,768	2,6886
59		107,184					Gas MCF ->	1,199,671	1,000,000	1,199,671	2,849,985	2,6590
60												

38

Estimated For The Period of : Aug-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
61 MARTIN 3	430	311,772	97.5	94.6	100.0	7,362	Gas MCF ->	2,295,290	1,000,000	2,295,290	5,464,418	1.7527
62												
63 MARTIN 4	430	312,165	97.6	95.3	100.0	7,362	Gas MCF ->	2,298,186	1,000,000	2,298,186	5,471,314	1.7527
64												
65 FM GT	564	6,534	1.6	100.0	96.9	13,408	Light Oil BBLS ->	15,029	5,829,985	87,617	406,525	6.2214
66												
67 FL GT	720	9,494	9.1	100.0	83.7	15,188	Light Oil BBLS ->	23,780	5,830,010	138,639	521,281	5.4908
68		39,552					Gas MCF ->	606,301	1,000,000	606,301	1,436,970	3.6331
69												
70 PE GT	360	10,799	4.0	100.0	83.9	17,220	Gas MCF ->	185,960	1,000,000	185,960	440,726	4.0814
71												
72 SJRPP 10	120	89,648	100.0	90.0	100.0	9,483	Coal TONS ->	34,064	24,956,990	850,132	1,234,406	1.3770
73												
74 SJRPP 20	120	89,369	100.0	96.3	100.0	9,408	Coal TONS ->	33,692	24,956,963	840,845	1,220,922	1.3662
75												
76 SCHER #4	603	446,997	99.6	88.4	99.6	10,364	Coal TONS ->	264,735	17,500,002	4,632,867	7,896,130	1.7665
77												
78 TOTAL	15,925	7,498,845				9,856				73,909,979	123,879,038	1.6520

39

Estimated For The Period of Sep-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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	404	152,860	51.2	92.2	82.1	9,745	Heavy Oil BBLS ->	231,851	6,400,001	1,483,846	3,688,050	2.4127
2												
3 TRKY O 2	403	140,742	47.3	90.8	82.3	9,769	Heavy Oil BBLS ->	213,518	6,399,999	1,366,517	3,396,428	2.4132
4												
5 TRKY N 3	717	490,907	95.0	95.0	96.9	11,138	Nuclear MBTU ->	5,467,771	1,000,000	5,467,771	1,664,902	0.3391
6												
7 TRKY N 4	717	490,907	95.0	85.9	96.9	11,138	Nuclear MBTU ->	5,467,771	1,000,000	5,467,771	1,746,371	0.3557
8												
9 FT LAUD4	452	307,229	95.7	93.1	95.4	7,655	Gas MCF ->	2,351,952	1,000,000	2,351,952	5,578,679	1.8158
10												
11 FT LAUD5	452	265,011	82.8	92.6	95.1	7,660	Gas MCF ->	2,030,034	1,000,000	2,030,034	4,815,087	1.8169
12												
13 PT EVER1	212	44,228	28.2	88.4	84.2	10,660	Heavy Oil BBLS ->	73,023	6,399,999	467,347	1,137,436	2.5717
14												
15 PT EVER2	213	39,332	24.9	94.0	78.7	10,788	Heavy Oil BBLS ->	65,645	6,399,999	420,129	1,022,516	2.5997
16												
17 PT EVER3	406	237,068	79.0	78.4	87.1	9,609	Heavy Oil BBLS ->	355,787	6,400,001	2,277,034	5,541,854	2.3377
18												
19 PT EVER4	406	214,935	71.7	93.7	82.0	9,760	Heavy Oil BBLS ->	327,338	6,400,001	2,094,962	5,098,729	2.3722
20												
21 RIV 3	292	183,872	85.2	88.6	96.4	9,871	Heavy Oil BBLS ->	283,477	6,399,999	1,814,251	4,077,896	2.2178
22												
23 RIV 4	292	177,917	82.4	81.4	94.4	9,951	Heavy Oil BBLS ->	276,293	6,400,001	1,768,277	3,974,582	2.2340
24												
25 ST LUC 1	853	153,334	24.5	85.9	98.4	10,933	Nuclear MBTU ->	1,673,239	1,000,000	1,673,239	552,378	0.3610
26												
27 ST LUC 2	725	505,190	95.0	95.0	98.5	10,933	Nuclear MBTU ->	5,523,686	1,000,000	5,523,686	1,923,864	0.3808
28												
29 CAP CN 1	400	195,333	66.1	87.4	85.5	9,552	Heavy Oil BBLS ->	290,676	6,399,999	1,860,327	4,439,641	2.2729
30												

Estimated For The Period of Sep-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 CAP CN 2	400	205,181	69.4	92.8	84.9	9,552	Heavy Oil BBLS ->	305,628	6,400,000	1,956,020	4,668,015	2.2751
32												
33 SANFRD 3	147	52,873	49.9	97.2	84.9	10,215	Heavy Oil BBLS ->	83,477	6,400,003	534,254	1,234,754	2.3353
34												
35 SANFRD 4	394	251,482	86.6	92.4	92.9	9,681	Heavy Oil BBLS ->	380,423	6,400,000	2,434,704	5,626,889	2.2375
36												
37 SANFRD 5	394	246,761	85.0	93.5	90.8	9,722	Heavy Oil BBLS ->	374,789	6,400,000	2,398,647	5,543,639	2.2466
38												
39 PUTNAM 1	262	113,288	63.2	86.7	90.1	9,175	Gas MCF ->	1,036,980	1,000,000	1,036,980	2,459,663	2.1712
40												
41 PUTNAM 2	262	105,649	58.9	88.9	90.0	9,179	Gas MCF ->	966,969	1,000,000	966,969	2,293,621	2.1710
42												
43 MANATE 1	805	224,816	37.8	96.9	71.7	10,148	Heavy Oil BBLS ->	356,492	6,400,001	2,281,547	5,515,412	2.4533
44												
45 MANATE 2	805	296,018	49.8	97.4	77.1	10,111	Heavy Oil BBLS ->	467,686	6,400,001	2,993,193	7,235,743	2.4444
46												
47 FT MY 1	142	80,484	76.7	91.7	91.3	10,319	Heavy Oil BBLS ->	129,778	6,400,002	830,576	1,845,785	2.2934
48												
49 FT MY 2	400	274,010	92.7	90.0	98.4	9,405	Heavy Oil BBLS ->	402,702	6,400,000	2,577,291	5,727,464	2.0902
50												
51 CUTLER 5	72	2,534	4.8	97.3	51.7	13,414	Gas MCF ->	33,025	1,000,000	33,025	78,334	3.0918
52												
53 CUTLER 6	145	6,857	6.4	96.7	56.4	12,151	Gas MCF ->	82,035	1,000,000	82,035	194,586	2.8377
54												
55 MARTIN 1	821	703	9.6	82.7	48.0	11,132	Heavy Oil BBLS ->	1,128	6,400,035	7,219	18,544	2.6378
56		57,546					Gas MCF ->	634,753	1,000,000	634,753	1,505,635	2.6164
57												
58 MARTIN 2	830	10,857	14.6	96.7	56.1	10,949	Heavy Oil BBLS ->	17,396	6,399,987	111,333	286,003	2.6343
59		77,599					Gas MCF ->	849,587	1,000,000	849,587	2,015,221	2.5970
60												

11

 Estimated For The Period of Sep-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equrv 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)
61 MARTIN 3	460	313,175	97.5	94.6	93.9	7,356	Gas MCF ->	2,303,841	1,000,000	2,303,841	5,484,562	1,7449
62												
63 MARTIN 4	460	200,772	62.3	95.3	93.9	7,353	Gas MCF ->	1,476,315	1,000,000	1,476,315	3,501,672	1,7441
64												
65 FM GT	636	13,592	3.2	100.0	86.9	13,382	Light Oil BBLS ->	31,200	5,830,001	181,897	780,426	5,7418
66												
67 FL GT	780	11,105	8.2	100.0	81.0	15,102	Light Oil BBLS ->	27,710	5,829,993	161,546	624,214	5,6209
68		33,640					Gas MCF ->	514,237	1,000,000	514,237	1,219,771	3,6260
69												
70 PE GT	384	11,810	4.4	100.0	82.3	16,949	Gas MCF ->	200,165	1,000,000	200,165	474,791	4,0204
71												
72 SJRPP 10	120	89,143	99.4	90.0	99.4	9,484	Coal TONS ->	33,879	24,957,000	845,523	1,229,927	1,3797
73												
74 SJRPP 20	120	89,077	99.7	96.3	99.7	9,408	Coal TONS ->	33,581	24,957,036	838,092	1,219,118	1,3686
75												
76 SCHER #4	603	299,348	66.7	88.4	66.7	10,654	Coal TONS ->	182,248	17,500,000	3,189,340	5,398,435	1,8034
77												
78 TOTAL	16,386	6,666,881				9,826				65,506,230	114,820,637	1,7223
	=====	=====				=====				=====	=====	=====

2

 Estimated For The Period of : Oct-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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	404	41,656	36.0	92.2	67.5	10,148	Heavy Oil BBLS ->	63,044	6,400,000	403,482	1,014,589	2.4356
2		62,967					Gas MCF ->	652,339	1,000,000	652,339	1,668,684	2.6501
3												
4 TRKY O 2	403	56,032	32.3	90.8	69.3	10,047	Heavy Oil BBLS ->	84,656	6,399,997	541,797	1,370,655	2.4462
5		37,564					Gas MCF ->	390,108	1,000,000	390,108	997,895	2.6565
6												
7 TRKY N 3	717	490,428	95.0	95.0	100.0	11,098	Nuclear MBTU ->	5,442,964	1,000,000	5,442,964	1,636,082	0.3336
8												
9 TRKY N 4	717	490,428	95.0	85.9	100.0	11,098	Nuclear MBTU ->	5,442,964	1,000,000	5,442,964	1,716,729	0.3500
10												
11 FT LAUD4	452	309,636	95.1	93.1	99.4	7,595	Gas MCF ->	2,351,817	1,000,000	2,351,817	5,942,664	1.9192
12												
13 FT LAUD5	452	241,985	74.4	92.6	98.9	7,598	Gas MCF ->	1,838,512	1,000,000	1,838,512	4,702,913	1.9435
14												
15 PT EVER1	212	19,440	12.7	88.4	60.1	10,994	Heavy Oil BBLS ->	32,965	6,400,003	210,973	532,725	2.7404
16												
17 PT EVER2	213	15,697	10.2	94.0	52.9	11,224	Heavy Oil BBLS ->	27,116	6,399,988	173,544	437,893	2.7896
18												
19 PT EVER3	406	199,328	68.2	78.4	78.3	9,683	Heavy Oil BBLS ->	301,138	6,400,000	1,927,285	4,896,834	2.4567
20												
21 PT EVER4	406	147,540	50.5	93.7	70.7	9,859	Heavy Oil BBLS ->	226,440	6,399,998	1,449,218	3,674,897	2.4908
22												
23 RIV 3	292	155,824	74.1	88.6	87.7	9,927	Heavy Oil BBLS ->	241,241	6,399,999	1,543,945	3,630,206	2.3297
24												
25 RIV 4	292	18,252	8.7	81.4	96.4	9,929	Heavy Oil BBLS ->	28,318	6,400,004	181,237	407,411	2.2321
26												
27 ST LUC 1	853	350,071	57.0	85.9	100.0	10,904	Nuclear MBTU ->	3,817,385	1,000,000	3,817,385	1,329,977	0.3799
28												
29 ST LUC 2	725	496,518	95.0	95.0	100.0	10,916	Nuclear MBTU ->	5,420,298	1,000,000	5,420,298	1,863,958	0.3754
30												

43

Date 8/31/98

Company Florida Power & Light

Schedule: E4

Page: 30

Estimated For The Period of Oct-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
62 MARTIN 3	460	321,801	97.2	94.6	99.7	7,277	Gas MCF ->	2,341,824	1,000,000	2,341,824	5,917,549	1.8389
63 -----												
64 MARTIN 4	460	322,483	97.4	95.3	99.8	7,276	Gas MCF ->	2,346,479	1,000,000	2,346,479	5,920,369	1.8387
65 -----												
66 FM GT	636	69	0.0	100.0	88.8	12,978	Light Oil BBLs ->	154	5,831,490	896	3,587	5.1910
67 -----												
68 FL GT	780	333	1.2	100.0	78.7	15,277	Light Oil BBLs ->	833	5,830,352	4,856	19,022	5.7157
69 -----		6,676					Gas MCF ->	102,225	1,000,000	102,225	252,316	3.7792
70 -----												
71 PE GT	384	585	0.2	100.0	81.4	16,967	Gas MCF ->	9,921	1,000,000	9,921	24,161	4.1329
72 -----												
73 SJRPP 10	120	86,756	100.0	90.0	100.0	9,470	Coal TONS ->	32,922	24,957,019	821,623	1,197,213	1.3800
74 -----												
75 SJRPP 20	120	86,456	100.0	96.3	100.0	9,396	Coal TONS ->	32,551	24,957,018	812,368	1,183,729	1.3692
76 -----												
77 SCHER #4	603	316,601	72.0	88.4	91.1	10,379	Coal TONS ->	187,775	17,499,997	3,286,055	5,551,519	1.7535
78 -----												
79 TOTAL	16,386	5,869,108				9,715				57,017,658	93,917,624	1.6002
	=====	=====				=====				=====	=====	=====

Estimated For The Period of: Nov-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	404	44,084	15.7	92.2	44.1	10,184	Heavy Oil BBLs ->	68,585	6,399,998	438,946	1,135,159	2.5750
2		3,072					Gas MCF ->	35,782	1,000,000	35,782	91,531	2.9791
3												
4 TRKY O 2	403	37,953	13.0	90.8	53.4	9,934	Heavy Oil BBLs ->	57,835	6,399,999	370,141	957,223	2.5221
5		1,142					Gas MCF ->	12,250	1,000,000	12,250	31,335	2.7448
6												
7 TRKY N 3	717	506,776	95.0	95.0	100.0	10,792	Nuclear MBTU ->	5,469,315	1,000,000	5,469,315	1,640,688	0.3238
8												
9 TRKY N 4	717	506,776	95.0	85.9	100.0	10,792	Nuclear MBTU ->	5,469,315	1,000,000	5,469,315	1,721,634	0.3397
10												
11 FT LAUD4	452	311,152	92.5	93.1	96.9	7,626	Gas MCF ->	2,372,815	1,000,000	2,372,815	6,741,063	2.1665
12												
13 FT LAUD5	452	305,078	90.7	92.6	96.6	7,631	Gas MCF ->	2,327,787	1,000,000	2,327,787	6,610,955	2.1670
14												
15 PT EVER1	212	2,379	1.5	88.4	46.0	11,335	Heavy Oil BBLs ->	4,117	6,399,932	26,350	67,995	2.8584
16												
17 PT EVER2	213	1,501	0.9	94.0	39.5	11,650	Heavy Oil BBLs ->	2,659	6,400,015	17,017	43,912	2.9261
18												
19 PT EVER3	406	102,701	34.0	78.4	51.4	9,985	Heavy Oil BBLs ->	159,256	6,400,002	1,019,238	2,629,006	2.5599
20												
21 PT EVER4	406	73,398	24.3	93.7	43.0	10,299	Heavy Oil BBLs ->	117,128	6,399,999	749,617	1,933,775	2.6346
22												
23 RIV 3	292	132,899	61.2	88.6	75.5	9,931	Heavy Oil BBLs ->	205,571	6,400,001	1,315,651	3,150,533	2.3706
24												
25 RIV 4	292	86,061	39.6	81.4	68.8	10,068	Heavy Oil BBLs ->	134,760	6,400,000	862,463	2,066,628	2.4014
26												
27 ST LUC 1	853	602,900	95.0	85.9	100.0	10,799	Nuclear MBTU ->	6,510,940	1,000,000	6,510,940	2,271,353	0.3767
28												
29 ST LUC 2	725	513,068	95.0	95.0	100.0	10,799	Nuclear MBTU ->	5,540,812	1,000,000	5,540,812	1,900,998	0.3705
30												

Estimated For The Period of Nov-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 CAP CN 1	400	77,257	26.0	87.4	44.5	9,945	Heavy Oil BBLs ->	119,014	6,399,999	761,688	1,932,845	2.5018
32 -----												
33 CAP CN 2	400	99,623	33.5	92.8	53.6	9,774	Heavy Oil BBLs ->	151,193	6,399,999	967,634	2,455,063	2.4644
34 -----												
35 SANFRD 3	147	26,977	24.7	97.2	58.0	10,221	Heavy Oil BBLs ->	42,425	6,400,000	271,517	673,473	2.4964
36 -----												
37 SANFRD 4	394	136,834	46.7	92.4	64.8	9,826	Heavy Oil BBLs ->	209,201	6,399,999	1,338,885	3,321,467	2.4274
38 -----												
39 SANFRD 5	394	143,172	48.8	93.5	62.5	9,875	Heavy Oil BBLs ->	220,181	6,400,000	1,409,155	3,495,683	2.4416
40 -----												
41 PUTNAM 1	262	38,977	20.0	86.7	86.0	9,153	Gas MCF ->	355,297	1,000,000	355,297	997,734	2.5598
42 -----												
43 PUTNAM 2	262	58,760	30.1	88.9	84.4	9,177	Gas MCF ->	536,315	1,000,000	536,315	1,519,448	2.5858
44 -----												
45 MANATE 1	805	33,829	5.6	96.9	43.0	10,361	Heavy Oil BBLs ->	54,767	6,400,005	350,507	881,214	2.6049
46 -----												
47 MANATE 2	805	68,118	11.4	97.4	48.2	10,330	Heavy Oil BBLs ->	109,955	6,399,998	703,711	1,768,718	2.5966
48 -----												
49 FT MY 1	142	52,692	49.9	91.7	69.6	10,401	Heavy Oil BBLs ->	85,635	6,399,999	548,065	1,302,528	2.4720
50 -----												
51 FT MY 2	400	231,639	77.8	90.0	84.6	9,419	Heavy Oil BBLs ->	340,941	6,400,001	2,182,021	5,185,164	2.2385
52 -----												
53 CUTLER 5	72	1	0.0	97.3		0	Gas MCF ->	10	1,000,000	10	28	3.5000
54 -----												
55 CUTLER 6	145	3	0.0	96.7	71.9	11,415	Gas MCF ->	28	1,000,000	28	81	3.2400
56 -----												
57 MARTIN 1	821	1,429	0.2	82.7	29.3	10,860	Heavy Oil BBLs ->	2,368	6,399,958	15,155	39,031	2.7323
58 -----												
59 MARTIN 2	830	4,830	0.8	96.7	30.7	10,779	Heavy Oil BBLs ->	7,966	6,400,035	50,985	131,306	2.7183
60 -----												

 Estimated For The Period of Nov-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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)
61 MARTIN 3	460	328,045	95.9	94.6	98.4	7,256	Gas MCF ->	2,380,506	1,000,000	2,380,506	6,762,169	2.0614
62												
63 MARTIN 4	460	330,342	96.5	95.3	98.9	7,250	Gas MCF ->	2,395,130	1,000,000	2,395,130	6,803,784	2.0596
64												
65 FM GT	636		0.0	100.0		0						
66												
67 FL GT	780	2	0.0	100.0		15,105	Gas MCF ->	29	1,000,000	29	83	4.3684
68												
69 PE GT	384	0	0.0	100.0		0	Gas MCF ->	0	1,000,000	0	1	
70												
71 SJRPP 10	120	79,783	89.0	90.0	89.0	9,442	Coal TONS ->	30,186	24,957,036	753,343	1,099,140	1.3777
72												
73 SJRPP 20	120	83,838	93.8	96.3	93.8	9,322	Coal TONS ->	31,315	24,956,996	781,538	1,140,284	1.3601
74												
75 SCHER #4	603	53,108	11.8	88.4	52.4	10,749	Coal TONS ->	32,622	17,499,989	570,876	964,039	1.8152
76												
77 TOTAL	16,386	5,080,194				9,628				48,910,833	73,467,071	1.4461
	=====	=====				=====				=====	=====	=====

48

 Estimated For The Period of Dec-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	404	30,913	10.6	92.2	39.1	10,430	Heavy Oil BBLS ->	49,582	6,399,998	317,323	818,983	2.6493
2												
3 TRKY O 2	403	23,413	8.1	90.8	40.1	10,440	Heavy Oil BBLS ->	37,299	6,399,995	238,712	616,094	2.6314
4												
5 TRKY N 3	717	490,405	95.0	95.0	100.0	10,792	Nuclear MBTU ->	5,292,635	1,000,000	5,292,635	1,588,319	0.3239
6												
7 TRKY N 4	717	490,405	95.0	85.9	100.0	10,792	Nuclear MBTU ->	5,292,635	1,000,000	5,292,635	1,667,180	0.3400
8												
9 FT LAUD4	452	287,394	88.3	93.1	92.8	7,666	Gas MCF ->	2,203,025	1,000,000	2,203,025	6,732,446	2.3426
10												
11 FT LAUD5	452	270,094	83.0	92.6	91.8	7,682	Gas MCF ->	2,073,370	1,000,000	2,073,370	6,336,220	2.3459
12												
13 PT EVER1	212	1,181	0.8	88.4	31.4	12,158	Heavy Oil BBLS ->	2,172	6,400,120	13,902	35,492	1.0042
14												
15 PT EVER2	213	789	0.5	94.0	31.4	12,144	Heavy Oil BBLS ->	1,449	6,400,083	9,272	23,671	2.9997
16												
17 PT EVER3	406	59,255	20.3	78.4	35.2	10,500	Heavy Oil BBLS ->	96,209	6,400,004	615,739	1,572,019	2.6530
18												
19 PT EVER4	406	52,170	17.8	93.7	32.0	10,797	Heavy Oil BBLS ->	86,931	6,400,000	556,357	1,420,413	2.7227
20												
21 RIV 3	292	96,364	45.8	88.6	63.2	10,107	Heavy Oil BBLS ->	151,279	6,400,000	968,188	2,254,161	2.3392
22												
23 RIV 4	292	87,529	41.6	81.4	58.1	10,235	Heavy Oil BBLS ->	139,101	6,399,999	890,248	2,072,699	2.3680
24												
25 ST LUC 1	853	583,426	95.0	85.9	100.0	10,799	Nuclear MBTU ->	6,300,633	1,000,000	6,300,633	2,199,550	0.3770
26												
27 ST LUC 2	725	496,494	95.0	95.0	100.0	10,799	Nuclear MBTU ->	5,361,821	1,000,000	5,361,821	1,840,713	0.3707
28												
29 CAP CN 1	400	70,664	24.5	87.4	39.0	10,120	Heavy Oil BBLS ->	110,734	6,400,000	708,700	1,765,159	2.4980
30												

 Estimated For The Period of Dec-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 CAP CN 2	400	82,054	28.5	92.8	43.9	10,107	Heavy Oil BBLs ->	128,660	6,400,002	823,422	2,050,897	2.4994
32												
33 SANFRD 3	147	21,376	20.2	97.2	46.5	10,840	Heavy Oil BBLs ->	35,177	6,399,995	225,132	540,416	2.5282
34												
35 SANFRD 4	394	99,355	35.0	92.4	53.1	10,033	Heavy Oil BBLs ->	154,879	6,400,001	991,228	2,379,385	2.3948
36												
37 SANFRD 5	394	101,974	35.9	93.5	49.8	10,195	Heavy Oil BBLs ->	161,583	6,400,000	1,034,131	2,482,372	2.4343
38												
39 PUTNAM 1	262	33,042	17.5	86.7	70.1	9,681	Gas MCF ->	317,095	1,000,000	317,095	969,042	2.9328
40												
41 PUTNAM 2	262	28,191	14.9	88.9	69.5	9,711	Gas MCF ->	271,224	1,000,000	271,224	828,862	2.9401
42												
43 MANATE 1	805	20,901	3.6	96.9	34.5	10,588	Heavy Oil BBLs ->	33,932	6,400,004	217,168	545,354	2.6092
44												
45 MANATE 2	805	37,981	6.6	97.4	38.4	10,732	Heavy Oil BBLs ->	62,998	6,399,996	403,184	1,012,481	2.6657
46												
47 FT MY 1	142	42,878	41.9	91.7	57.0	10,641	Heavy Oil BBLs ->	71,296	6,400,004	456,297	1,055,510	2.4617
48												
49 FT MY 2	400	166,927	58.0	90.0	71.4	9,570	Heavy Oil BBLs ->	249,610	6,400,000	1,597,503	3,695,363	2.2138
50												
51 CUTLER 5	72	0	0.0	97.3		0	Gas MCF ->	5	1,000,000	5	15	3.7500
52												
53 CUTLER 6	145	1	0.0	96.7	71.3	11,415	Gas MCF ->	14	1,000,000	14	44	3.6667
54												
55 MARTIN 1	821	39	0.0	82.7	31.8	9,749	Heavy Oil BBLs ->	59	6,403,716	379	977	2.5116
56												
57 MARTIN 2	830	2,456	0.4	96.7	25.0	11,155	Heavy Oil BBLs ->	4,168	6,400,058	26,678	68,736	2.7985
58												
59 MARTIN 3	460	310,886	93.9	94.6	96.5	7,276	Gas MCF ->	2,262,225	1,000,000	2,262,225	6,913,359	2.2238
60												

Estimated For The Period of : Dec-99

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
61 MARTIN 4	460	315,184	95.2	95.3	97.6	7,263	Gas MCF ->	2,289,323	1,000,000	2,289,323	6,996,167	2.2197
62												
63 FM GT	636		0.0	100.0		0						
64												
65 FL GT	780	1	0.0	100.0		0	Gas MCF ->	14	1,000,000	14	42	4.6667
66												
67 PE GT	384	0	0.0	100.0		0	Gas MCF ->	0	1,000,000	0	0	
68												
69 SJRPP 10	120	86,123	99.3	90.0	99.5	9,391	Coal TONS ->	32,388	24,957,014	808,298	1,181,816	1.3722
70												
71 SJRPP 20	121	86,223	99.5	96.3	98.9	9,316	Coal TONS ->	32,166	24,956,991	802,759	1,173,717	1.3613
72												
73 SCHER #4	603	219,638	50.6	88.4	50.6	10,729	Coal TONS ->	134,657	17,499,994	2,356,499	3,985,807	1.8147
74												
75 TOTAL	16,387	4,695,729				9,738				45,725,136	66,823,481	1.4231
	=====	=====				=====				=====	=====	=====

51

Estimated For The Period of :							Jan-99	Thru	Dec-99	-----		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	403	1,045,553	31.5	0.0	63.1	9,951	Heavy Oil BBLs ->	1,609,702	6,400,000	10,302,093	25,405,494	2.4299
2		66,039					Gas MCF ->	688,121	1,000,000	688,121	1,760,215	2.6654
3												
4 TRKY O 2	402	895,977	26.6	0.0	66.0	9,829	Heavy Oil BBLs ->	1,372,605	6,399,999	8,784,673	21,738,481	2.4262
5		38,705					Gas MCF ->	402,357	1,000,000	402,357	1,029,230	2.6592
6												
7 TRKY N 3	707	5,867,259	94.7	0.0	99.7	10,989	Nuclear MBTU ->	64,475,999	1,000,000	64,475,999	19,771,218	0.3370
8												
9 TRKY N 4	707	5,306,585	85.7	0.0	99.7	10,988	Nuclear MBTU ->	58,310,443	1,000,000	58,310,443	18,250,094	0.3439
10												
11 FT LAUD4	443	3,532,475	91.1	0.0	98.1	7,641	Gas MCF ->	26,992,818	1,000,000	26,992,818	70,351,247	1.9916
12												
13 FT LAUD5	443	3,466,167	89.4	0.0	97.7	7,644	Gas MCF ->	26,495,312	1,000,000	26,495,312	68,976,127	1.9900
14												
15 PT EVER1	212	226,150	12.2	0.0	62.4	10,827	Heavy Oil BBLs ->	382,594	6,400,000	2,448,600	5,966,626	2.6383
16												
17 PT EVER2	213	191,975	10.3	0.0	58.2	10,953	Heavy Oil BBLs ->	328,539	6,399,998	2,102,650	5,120,792	2.6674
18												
19 PT EVER3	401	1,541,939	43.9	0.0	68.3	9,800	Heavy Oil BBLs ->	2,361,075	6,400,001	15,110,884	37,129,090	2.4079
20												
21												
22 PT EVER4	405	1,509,522	42.6	0.0	63.4	9,907	Heavy Oil BBLs ->	2,336,635	6,400,000	14,954,462	36,475,822	2.4164
23												
24 RIV 3	291	1,759,602	69.0	0.0	84.9	9,905	Heavy Oil BBLs ->	2,723,343	6,400,000	17,429,391	39,087,705	2.2214
25												
26 RIV 4	291	1,507,013	59.1	0.0	81.1	9,992	Heavy Oil BBLs ->	2,352,760	6,400,000	15,057,666	33,528,844	2.2249
27												
28 ST LUC 1	847	6,366,556	85.8	0.0	99.9	10,870	Nuclear MBTU ->	69,205,611	1,000,000	69,205,611	23,488,849	0.3689
29												
30 ST LUC 2	720	5,991,501	95.0	0.0	100.0	10,876	Nuclear MBTU ->	65,165,446	1,000,000	65,165,446	22,853,063	0.3814
31												

Estimated For The Period of :												

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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)

32 CAP CN 1	399	1,461,480	41.8	0.0	64.9	9,665	Heavy Oil BBLS ->	2,207,018	6,400,000	14,124,915	33,789,108	2.3120
33 -----												
34 CAP CN 2	399	1,707,130	48.9	0.0	68.5	9,647	Heavy Oil BBLS ->	2,573,322	6,400,000	16,469,262	39,288,686	2.3014
35 -----												
36 SANFRD 3	145	512,906	40.4	0.0	70.3	10,133	Heavy Oil BBLS ->	812,082	6,399,999	5,197,322	11,969,176	2.3336
37 -----												
38 SANFRD 4	392	2,183,174	63.5	0.0	78.1	9,757	Heavy Oil BBLS ->	3,328,454	6,400,000	21,302,102	49,214,366	2.2543
39 -----												
40 SANFRD 5	392	2,141,180	62.3	0.0	76.1	9,803	Heavy Oil BBLS ->	3,279,804	6,400,000	20,990,747	48,476,828	2.2640
41 -----												
42 PUTNAM 1	252	900,288	40.7	0.0	89.7	9,194	Gas MCF ->	8,276,948	1,000,000	8,276,948	20,940,978	2.3260
43 -----												
44 PUTNAM 2	252	875,703	39.6	0.0	89.1	9,199	Gas MCF ->	8,055,342	1,000,000	8,055,342	20,374,901	2.3267
45 -----												
46 MANATE 1	802	1,305,759	18.5	0.0	58.2	10,230	Heavy Oil BBLS ->	2,087,109	6,400,001	13,357,501	32,064,527	2.4556
47 -----												
48 MANATE 2	802	1,943,773	27.7	0.0	63.6	10,205	Heavy Oil BBLS ->	3,099,552	6,400,000	19,837,135	47,506,339	2.4440
49 -----												
50 FT MY 1	142	729,896	58.8	0.0	78.4	10,388	Heavy Oil BBLS ->	1,184,751	6,400,000	7,582,408	16,813,763	2.3036
51 -----												
52 FT MY 2	399	2,760,848	79.0	0.0	90.1	9,433	Heavy Oil BBLS ->	4,069,165	6,400,000	26,042,658	57,824,395	2.0944
53 -----												
54 CUTLER 5	72	10,282	1.6	0.0	36.9	13,755	Gas MCF ->	141,420	1,000,000	141,420	343,028	3.3363
55 -----												
56 CUTLER 6	145	27,857	2.2	0.0	38.8	12,447	Gas MCF ->	346,732	1,000,000	346,732	842,646	3.0250
57 -----												
58 MARTIN 1	818	12,220	3.1	0.0	37.1	11,290	Heavy Oil BBLS ->	19,999	6,399,998	127,991	328,512	2.6882
59 -----		211,964					Gas MCF ->	2,403,125	1,000,000	2,403,125	5,808,002	2.7401
60 -----												
61 -----												

Estimated For The Period of							Jan-99	Thru	Dec-99	-----		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equip 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 KW _{net} (C/KWH)
62 MARTIN 2	823	35,695	6.5	0.0	41.0	11,140	Heavy Oil BBLs ->	58,200	6,399,998	372,481	956,953	2.8809
63		431,773					Gas MCF ->	4,835,247	1,000,000	4,835,247	11,686,605	2.7067
64												
65 MARTIN 3	448	3,559,450	90.8	0.0	98.9	7,306	Gas MCF ->	26,005,882	1,000,000	26,005,882	68,027,031	1.9112
66												
67 MARTIN 4	448	3,606,857	92.0	0.0	99.0	7,306	Gas MCF ->	26,352,286	1,000,000	26,352,286	68,870,659	1.9094
68												
69 FM GT	606	27,299	0.5	0.0	91.9	13,373	Light Oil BBLs ->	62,620	5,830,007	365,073	1,629,755	5.9700
70		0						0		0	0	0.0000
71												
72 FL GT	755	30,309	2.5	0.0	82.4	15,181	Light Oil BBLs ->	75,780	5,830,006	441,800	1,650,393	5.4453
73		138,318					Gas MCF ->	2,118,096	1,000,000	2,118,096	5,122,582	3.7035
74												
75 PE GT	374	34,213	1.0	0.0	84.7	17,083	Gas MCF ->	584,445	1,000,000	584,445	1,416,774	4.1411
76												
77 SJRPP 10	120	1,043,458	99.9	0.0	99.3	9,451	Coal TONS ->	394,953	24,968,729	9,861,485	14,238,473	1.3645
78												
79 SJRPP 20	120	1,045,272	99.4	0.0	99.4	9,372	Coal TONS ->	392,360	24,968,686	9,796,724	14,145,591	1.3533
80												
81 SCHER #4	603	3,902,281	73.9	0.0	80.5	10,441	Coal TONS ->	2,328,310	17,500,000	40,745,426	70,380,050	1.8036
82												
83 TOTAL	16,191	69,952,401				9,773				683,661,079	1,074,643,018	1.5362
	=====	=====				=====				=====	=====	=====

54

System Generated Fuel Cost
Inventory Analysis
Estimated For the Period of January 1999 thru December 1999

	January 1999	February 1999	March 1999	April 1999	May 1999	June 1999
Heavy Oil						
1 Purchases						
2 Units (BBLs)	1,698,225	1,590,787	3,109,508	2,999,226	2,984,335	3,762,273
3 Unit Cost (\$/BBLs)	14,6134	14,2565	14,3193	15,0009	15,3250	15,2501
4 Amount (\$)	24,647,000	22,679,000	44,525,000	44,991,000	45,735,000	57,375,000
5						
6 Burned						
7 Units (BBLs)	1,798,225	1,640,787	2,959,508	2,799,226	2,784,335	3,812,273
8 Unit Cost (\$/BBLs)	13,9606	14,0850	14,2559	14,6093	14,9676	15,1499
9 Amount (\$)	25,104,285	23,110,495	42,190,412	40,894,846	41,674,797	57,755,549
10						
11 Ending Inventory						
12 Units (BBLs)	3,099,995	3,049,994	3,109,994	3,399,993	3,599,994	3,549,994
13 Unit Cost (\$/BBLs)	14,5427	14,6397	14,6834	15,0245	15,3178	15,4263
14 Amount (\$)	45,082,366	44,650,980	46,986,784	51,083,102	55,143,972	54,763,262
15						
16 Light Oil						
17						
18						
19 Purchases						
20 Units (BBLs)	5,182	0	16,313	0	0	0
21 Unit Cost (\$/BBLs)	20,2634		20,8423			
22 Amount (\$)	105,000	0	340,000	0	0	0
23						
24 Burned						
25 Units (BBLs)	9,856	10	26,988	21	0	115
26 Unit Cost (\$/BBLs)	23,4433	27,6000	23,3009	27,4762		26,9652
27 Amount (\$)	231,057	276	628,846	577	2	3,101
28						
29 Ending Inventory						
30 Units (BBLs)	133,511	133,501	122,826	122,804	122,804	122,807
31 Unit Cost (\$/BBLs)	30,0988	30,0890	30,3205	30,3212	30,3213	30,3242
32 Amount (\$)	4,013,778	4,012,902	3,724,151	3,713,574	3,723,572	3,712,471
33						
34 Coal - SJRPP						
35						
36						
37 Purchases						
38 Units (Tons)	59,848	58,907	73,024	73,692	86,569	72,864
39 Unit Cost (\$/Tons)	35,8909	35,8380	35,9608	36,0690	36,1129	36,1668
40 Amount (\$)	2,148,000	2,117,000	2,626,000	2,668,000	2,404,000	2,628,000
41						
42 Burned						
43 Units (Tons)	67,011	60,499	67,007	67,523	65,392	67,742
44 Unit Cost (\$/Tons)	35,1074	35,5543	35,8022	35,9962	36,0270	36,1060
45 Amount (\$)	2,352,585	2,151,000	2,399,001	2,427,871	2,355,880	2,445,891
46						
47 Ending Inventory						
48 Units (Tons)	59,272	57,681	63,898	69,867	71,044	75,967
49 Unit Cost (\$/Tons)	33,8692	34,2141	34,5456	34,7827	34,8836	35,0171
50 Amount (\$)	2,007,496	1,973,501	2,200,486	2,430,160	2,478,271	2,660,106
51						
52 Coal - SCHERER						
53						
54						
55 Purchases						
56 Units (MBTU)	4,156,804	3,271,970	4,508,257	3,749,575	3,251,756	4,218,943
57 Unit Cost (\$/MBTU)	1,6710	1,6730	1,6747	1,6767	1,6786	1,6805
58 Amount (\$)	6,946,000	5,474,000	7,550,000	6,287,000	5,459,000	7,090,000
59						
60 Burned						
61 Units (MBTU)	3,515,911	2,581,727	4,497,584	4,532,758	4,342,674	4,336,015
62 Unit Cost (\$/MBTU)	1,6763	1,6749	1,6748	1,6754	1,6764	1,6782
63 Amount (\$)	5,893,714	4,324,167	7,532,496	7,594,341	7,280,032	7,276,676
64						
65 Ending Inventory						
66 Units (MBTU)	6,793,190	7,483,433	7,494,106	6,710,873	5,619,973	5,502,883
67 Unit Cost (\$/MBTU)	1,6758	1,6748	1,6748	1,6754	1,6765	1,6783
68 Amount (\$)	11,383,718	12,533,161	12,551,080	11,243,624	9,422,100	9,235,579
69						
70 Gas						
71						
72						
73 Burned						
74 Units (MCF)	10,572,874	9,436,854	10,413,808	8,903,741	10,244,689	11,948,325
75 Unit Cost (\$/MCF)	4,0529	3,5096	3,2661	3,4022	3,5726	3,4276
76 Amount (\$)	42,850,790	33,090,840	34,012,630	30,292,510	36,589,900	40,954,580
77						
78 Nuclear						
79						
80						
81 Burned						
82 Units (MBTU)	22,990,382	20,765,504	20,520,368	19,216,622	22,173,060	22,912,163
83 Unit Cost (\$/MBTU)	0,3276	0,3270	0,3314	0,3316	0,3302	0,3305
84 Amount (\$)	7,530,544	6,789,961	6,799,496	6,372,000	7,322,287	7,572,126

System Generated Fuel Cost
Inventory Analysis
Estimated For the Period of January 1999 thru December 1999

	July 1999	August 1999	September 1999	October 1999	November 1999	December 1999	Total
<u>Heavy Oil</u>							
1 Purchases							
2 Units (BBLs)	4,493,142	4,535,643	4,637,105	2,805,796	1,993,554	1,578,130	36,167,725
3 Unit Cost (\$/BBLs)	15,0532	15,0731	15,1291	16,4606	15,9599	15,0634	15,1401
4 Amount (\$)	67,636,000	68,366,000	70,158,000	46,185,000	31,817,000	23,772,000	547,884,000
5							
6 Burned							
7 Units (BBLs)	4,393,142	4,735,643	4,637,105	2,955,796	2,093,554	1,577,989	36,187,564
8 Unit Cost (\$/BBLs)	15,1186	15,0965	15,1127	15,6029	15,8442	15,4780	14,9968
9 Amount (\$)	66,418,142	71,491,813	70,079,377	46,384,889	33,170,722	24,424,168	542,899,495
10							
11 Ending Inventory							
12 Units (BBLs)	3,649,994	3,449,995	3,449,996	3,299,897	3,199,997	3,200,138	3,200,138
13 Unit Cost (\$/BBLs)	15,3372	15,3201	15,3420	15,9791	16,0551	15,8509	15,8509
14 Amount (\$)	55,980,617	52,854,412	52,929,924	52,730,822	51,376,310	50,725,088	50,725,088
15							
16 <u>Light Oil</u>							
17							
18							
19 Purchases							
20 Units (BBLs)	1,964	23,780	41,657	987	0	0	89,862
21 Unit Cost (\$/BBLs)	20,8864	21,9092	22,4212	24,3161			21,8620
22 Amount (\$)	41,000	521,000	934,000	24,000	0	0	1,965,000
23							
24 Burned							
25 Units (BBLs)	2,705	38,809	58,909	987	0	0	138,400
26 Unit Cost (\$/BBLs)	22,6373	23,9070	23,8442	22,9068			23,7005
27 Amount (\$)	61,234	927,806	1,404,640	22,609	0	0	3,280,149
28							
29 Ending Inventory							
30 Units (BBLs)	121,949	106,919	89,667	89,667	89,667	89,667	89,667
31 Unit Cost (\$/BBLs)	30,3438	30,8072	31,4945	31,5037	31,5037	31,5037	31,5037
32 Amount (\$)	3,700,402	3,293,872	2,824,013	2,824,839	2,824,839	2,824,839	2,824,839
33							
34 <u>Coal - SJRPP</u>							
35							
36							
37 Purchases							
38 Units (Tons)	86,574	62,533	72,523	80,608	47,752	52,620	787,314
39 Unit Cost (\$/Tons)	36,4857	36,3168	36,3009	36,4356	36,4801	36,5640	36,2251
40 Amount (\$)	2,429,000	2,271,000	2,637,000	2,937,000	1,742,000	1,924,000	28,521,000
41							
42 Burned							
43 Units (Tons)	65,397	67,756	67,461	65,472	61,501	64,553	787,314
44 Unit Cost (\$/Tons)	36,2642	36,2378	36,3031	36,2658	36,4126	36,4899	36,0518
45 Amount (\$)	2,371,571	2,455,329	2,449,046	2,380,942	2,229,426	2,355,533	28,384,075
46							
47 Ending Inventory							
48 Units (Tons)	77,142	71,920	76,982	92,118	78,368	66,431	66,431
49 Unit Cost (\$/Tons)	35,2269	35,2179	35,3451	35,5753	35,4741	35,3498	35,3498
50 Amount (\$)	2,717,476	2,532,873	2,720,934	3,277,123	2,780,031	2,348,464	2,348,464
51							
52 <u>Coal - SCHERER</u>							
53							
54							
55 Purchases							
56 Units (MBTU)	3,478,328	3,357,243	3,238,711	5,652,046	783,343	2,810,725	42,477,651
57 Unit Cost (\$/MBTU)	1,6097	1,6114	1,6133	1,6182	1,6200	1,6277	1,6486
58 Amount (\$)	5,599,000	5,410,000	5,225,000	9,146,000	1,269,000	4,575,000	70,030,000
59							
60 Burned							
61 Units (MBTU)	4,038,674	4,829,825	3,324,933	3,425,767	595,138	2,456,682	42,477,688
62 Unit Cost (\$/MBTU)	1,6547	1,6349	1,6236	1,6205	1,6199	1,6224	1,6569
63 Amount (\$)	6,682,691	7,896,129	5,398,435	5,551,518	964,039	3,985,807	70,380,047
64							
65 Ending Inventory							
66 Units (MBTU)	4,942,537	3,469,954	3,383,733	5,610,012	5,798,217	6,152,260	6,152,260
67 Unit Cost (\$/MBTU)	1,6493	1,6327	1,6232	1,6198	1,6198	1,6224	1,6224
68 Amount (\$)	8,151,501	5,665,530	5,492,455	9,087,097	9,382,168	9,981,646	9,981,646
69							
70 <u>Gas</u>							
71							
72							
73 Burned							
74 Units (MCF)	12,874,918	14,139,610	12,479,893	13,051,164	10,415,939	9,420,171	133,701,986
75 Unit Cost (\$/MCF)	3,3016	3,1433	3,2073	3,2098	3,0193	3,9405	3,4467
76 Amount (\$)	41,847,350	44,444,850	40,228,860	41,891,150	31,698,460	37,119,980	460,829,700
77							
78 <u>Nuclear</u>							
79							
80							
81 Burned							
82 Units (MBTU)	22,173,060	22,912,163	18,132,465	20,123,611	22,990,382	22,247,723	217,157,503
83 Unit Cost (\$/MBTU)	0,3267	0,3259	0,3247	0,3253	0,3277	0,3279	0,3281
84 Amount (\$)	7,244,384	7,467,730	5,887,514	6,546,746	7,534,673	7,295,762	84,363,223

POWER SOLD

Estimated For the Period of: January 1999 Thru December 1999

(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWH Sold	(5) MWH Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWH)	(7B) Total Cost (Cents / KWH)	(8) Total \$ For Fuel Adjustment (6) * (7A)
January 1999		C	76,376		76,376	2,388	2,975	1,823,853
		OS	58,723		58,723	2,388	2,975	1,402,311
		S			0			0
	St Lucie Rel		44,904		44,904	0,368	0,368	165,110
	80% of Gain							358,661
Total			180,003	0	180,003	1,884	2,325	3,749,935
February 1999		C	232,537		232,537	2,180	2,622	5,069,317
		OS	40,807		40,807	2,180	2,622	899,582
		S			0			0
	St Lucie Rel		40,559		40,559	0,368	0,368	149,180
	80% of Gain							1,194,312
Total			313,903	0	313,903	1,946	2,505	7,202,391
March 1999		C	132,979		132,979	2,622	3,290	3,486,711
		OS	108,419		108,419	2,622	3,290	2,842,744
		S			0			0
	St Lucie Rel		44,904		44,904	0,368	0,368	165,260
	80% of Gain							710,640
Total			286,302	0	286,302	2,268	2,832	7,205,355
April 1999		C	67,571		67,571	3,017	3,704	2,038,616
		OS	27,344		27,344	3,017	3,704	824,969
		S			0			0
	St Lucie Rel		44,904		44,904	0,368	0,368	165,260
	80% of Gain							371,370
Total			139,819	0	139,819	2,166	2,633	3,400,215
May 1999		C	58,003		58,003	2,757	3,558	1,544,006
		OS	92,453		92,453	2,757	3,558	2,548,926
		S			0			0
	St Lucie Rel		44,904		44,904	0,368	0,368	165,260
	80% of Gain							358,868
Total			193,360	0	193,360	2,202	2,817	4,617,060
June 1999		C	35,841		35,841	2,625	3,408	940,821
		OS	75,481		75,481	2,625	3,408	1,981,381
		S			0			0
	St Lucie Rel		44,904		44,904	0,368	0,368	165,260
	80% of Gain							224,507
Total			156,226	0	156,226	1,976	2,534	3,311,969

POWER SOLD

Estimated For the Period of January 1999 Thru December 1999

(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWH Sold	(5) MWH Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWH)	(7B) Total Cost (Cents / KWH)	(8) Total \$ For Fuel Adjustment (6) * (7A)
July 1999		C	18,058		18,058	2.653	3.451	479,066
		OS	72,106		72,106	2.653	3.451	1,912,965
		S			0			0
	St Lucie Rel.		44,904		44,904	0.368	0.368	165,260
	80% of Gain							115,284
Total			135,068	0	135,068	1.893	2.426	2,672,595
August 1999		C	17,428		17,428	3.034	3.693	528,773
		OS	53,434		53,434	3.034	3.693	1,621,180
		S			0			0
	St Lucie Rel.		44,904		44,904	0.368	0.368	165,260
	80% of Gain							91,882
Total			115,766	0	115,766	2.000	2.403	2,407,095
September 1999		C	12,798		12,798	3.190	3.921	408,248
		OS	55,087		55,087	3.190	3.921	1,757,284
		S			0			0
	St Lucie Rel.		44,904		44,904	0.368	0.368	165,260
	80% of Gain							74,841
Total			112,789	0	112,789	2.067	2.506	2,405,633
October 1999		C	10,673		10,673	3.394	4.144	362,237
		OS	49,742		49,742	3.394	4.144	1,688,248
		S			0			0
	St Lucie Rel.		44,904		44,904	0.368	0.368	165,260
	80% of Gain							64,037
Total			105,319	0	105,319	2.104	2.534	2,279,782
November 1999		C	41,276		41,276	2.556	3.155	1,055,023
		OS	245,369		245,369	2.556	3.155	6,271,623
		S			0			0
	St Lucie Rel.		44,904		44,904	0.368	0.368	165,260
	80% of Gain							197,796
Total			331,549	0	331,549	2.260	2.778	7,689,702
December 1999		C	72,541		72,541	2.036	2.655	1,476,926
		OS	88,262		88,262	2.036	2.655	1,797,023
		S			0			0
	St Lucie Rel.		44,904		44,904	0.368	0.368	165,260
	80% of Gain							359,221
Total			205,707	0	205,707	1.672	2.156	3,798,430
Period Total		C	774,081		774,081	2.482	3.148	19,213,617
		OS	967,227		967,227	2.640	3.320	25,538,236
		S	0		0			0
	St Lucie Rel.		534,503		534,503	0.368	0.368	1,966,890
	80% of Gain							4,121,419
Total			2,275,811	0	2,275,811	2.053	2.568	50,840,162

Date: 7/24/98

Company: Florida Power & Light

Schedule E7
Page : 2

Purchased Power

(Exclusive of Economy Energy Purchases)

Projected for the Period of : January 1999 thru December 1999

(1) Month	(2) Purchase From	(3) Type & Schedule	(4) Total Mwh Purchased	(5) Mwh For Other Utilities	(6) Mwh For Interruptible	(7) Mwh For Firm	(8A) Fuel Cost (Cents/Kwh)	(8B) Total Cost (Cents/Kwh)	(9) Total \$ For Fuel Adj (7) x (8A)
1999 July	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		523,715						
			44,901						
			259,863						
Total			828,479			523,715	1,348		7,061,880
						44,901	0,387		173,600
						259,863	1,372		3,564,640
1999 August	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		552,569			828,479	1,304		10,800,120
			44,901						
			268,526						
Total			865,996			552,569	1,380		7,624,610
						44,901	0,387		173,600
						268,526	1,374		3,689,900
1999 September	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		570,147			865,996	1,327		11,488,110
			44,901						
			267,552						
Total			882,600			570,147	1,333		7,600,150
						44,901	0,387		173,600
						267,552	1,376		3,682,250
1999 October	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		543,687			882,600	1,298		11,456,000
			44,901						
			259,817						
Total			848,405			543,687	1,326		7,208,720
						44,901	0,387		173,600
						259,817	1,377		3,577,210
1999 November	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		590,642			848,405	1,292		10,959,530
			44,901						
			244,568						
Total			880,111			590,642	1,309		7,728,760
						44,901	0,387		173,600
						244,568	1,371		3,354,150
1999 December	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		582,986			880,111	1,279		11,256,510
			44,901						
			258,518						
Total			886,405			582,986	1,283		7,477,670
						44,901	0,387		173,600
						258,518	1,369		3,540,240
Period Total	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		6,823,141			886,405	1,263		11,191,510
			534,467						
			3,028,551						
Total			10,386,159			6,823,141	1,321		90,167,360
						534,467	0,387		2,066,100
						3,028,551	1,364		41,323,250
						10,386,159	1,286		133,556,710

Energy Payment to Qualifying Facilities

Projected for the Period of : January 1999 thru December 1999

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
1999 January	Qual. Facilities		693,279			693,279	1.711	1.711	11,865,364
Total			693,279			693,279	1.711	1.711	11,865,364
1999 February	Qual. Facilities		707,117			707,117	1.709	1.709	12,084,696
Total			707,117			707,117	1.709	1.709	12,084,696
1999 March	Qual. Facilities		690,614			690,614	1.713	1.713	11,829,108
Total			690,614			690,614	1.713	1.713	11,829,108
1999 April	Qual. Facilities		649,913			649,913	1.774	1.774	11,531,498
Total			649,913			649,913	1.774	1.774	11,531,498
1999 May	Qual. Facilities		660,073			660,073	1.727	1.727	11,401,288
Total			660,073			660,073	1.727	1.727	11,401,288
1999 June	Qual. Facilities		750,213			750,213	1.734	1.734	13,007,809
Total			750,213			750,213	1.734	1.734	13,007,809

Energy Payment to Qualifying Facilities

Projected for the Period of : January 1999 thru December 1999

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Total \$ For Fuel Adj (7) x (8A)
1999 July	Qual. Facilities		735,613			735,613	1,728	1,728	12,710,580
Total			735,613			735,613	1,728	1,728	12,710,580
1999 August	Qual. Facilities		697,130			697,130	1,730	1,730	12,062,821
Total			697,130			697,130	1,730	1,730	12,062,821
1999 September	Qual. Facilities		709,721			709,721	1,756	1,756	12,466,071
Total			709,721			709,721	1,756	1,756	12,466,071
1999 October	Qual. Facilities		643,766			643,766	1,744	1,744	11,227,862
Total			643,766			643,766	1,744	1,744	11,227,862
1999 November	Qual. Facilities		617,165			617,165	1,801	1,801	11,117,890
Total			617,165			617,165	1,801	1,801	11,117,890
1999 December	Qual. Facilities		719,629			719,629	1,742	1,742	12,533,080
Total			719,629			719,629	1,742	1,742	12,533,080
Period Total	Qual. Facilities		8,274,232			8,274,232	1,738	1,738	143,838,067
Total			8,274,232			8,274,232	1,738	1,738	143,838,067

Date 7/28/98

Company: Florida Power & Light

Schedule E9

Page : 1

Economy Energy Purchases

Estimated For the Period of : January 1999 Thru December 1999

(1) Month	(2) Purchase From	(3) Type & Schedule	(4) Total MWH Purchased	(5) Transaction Cost (Cents/KWH)	(6) Total \$ For Fuel ADJ (4) * (5)	(7A) Cost If Generated (Cents / KWH)	(7B) Cost If Generated (\$)	(8) Fuel Savings (7B) - (6)
January 1999	Florida	C	142,271	1.824	2,595,020	2.180	3,101,505	506,485
	Non-Florida	C	3,905	2.139	83,530	2.495	97,432	13,902
Total			146,176	1.832	2,678,550	2.188	3,198,937	520,387
February 1999	Florida	C	254,348	1.824	4,639,330	2.116	5,382,026	742,696
	Non-Florida	C	2,611	2.204	57,540	2.496	65,164	7,624
Total			256,959	1.828	4,696,870	2.120	5,447,190	750,320
March 1999	Florida	C	199,142	1.824	3,632,370	2.010	4,002,774	370,404
	Non-Florida	C	13,422	2.211	296,700	2.397	321,665	24,965
Total			212,564	1.848	3,929,070	2.034	4,324,439	395,369
April 1999	Florida	C	194,463	1.824	3,547,020	2.086	4,056,513	509,493
	Non-Florida	C	21,556	2.189	471,930	2.451	528,407	56,477
Total			216,019	1.860	4,018,950	2.122	4,584,920	565,970
May 1999	Florida	C	171,396	1.824	3,126,250	2.085	3,573,594	447,344
	Non-Florida	C	38,994	2.148	837,710	2.409	939,484	101,774
Total			210,390	1.884	3,963,960	2.145	4,513,078	549,118
June 1999	Florida	C	246,262	1.824	4,491,790	2.084	5,132,071	640,281
	Non-Florida	C	49,451	2.199	1,087,300	2.459	1,215,873	128,573
Total			295,713	1.887	5,579,090	2.147	6,347,944	768,854

Economy Energy Purchases

Estimated For the Period of : January 1999 Thru December 1999

(1) Month	(2) Purchase From	(3) Type & Schedule	(4) Total MWH Purchased	(5) Transaction Cost (Cents/KWH)	(6) Total \$ For Fuel ADJ (4) * (5)	(7A) Cost If Generated (Cents / KWH)	(7B) Cost If Generated (\$)	(8) Fuel Savings (7B) - (6)
July 1999	Florida	C	287,785	1.824	5,249,180	2.155	6,201,748	952,568
	Non-Florida	C	52,116	2.235	1,164,720	2.566	1,337,224	172,504
Total			339,901	1.887	6,413,900	2.218	7,538,972	1,125,072
August 1999	Florida	C	223,758	1.824	4,081,350	2.041	4,566,905	485,555
	Non-Florida	C	55,422	2.256	1,250,550	2.473	1,370,816	120,266
Total			279,180	1.910	5,331,900	2.127	5,937,721	605,821
September 1999	Florida	C	402,789	1.824	7,346,870	2.115	8,518,986	1,172,116
	Non-Florida	C	72,780	2.203	1,603,210	2.494	1,815,000	211,790
Total			475,569	1.882	8,950,080	2.173	10,333,986	1,383,906
October 1999	Florida	C	263,260	1.824	4,801,840	2.235	5,883,839	1,081,999
	Non-Florida	C	105,776	2.234	2,363,200	2.645	2,797,939	434,739
Total			369,036	1.942	7,165,040	2.353	8,681,778	1,516,738
November 1999	Florida	C	525,318	1.824	9,581,810	2.267	11,908,969	2,327,159
	Non-Florida	C	28,056	2.211	620,240	2.654	744,528	124,288
Total			553,374	1.844	10,202,050	2.287	12,653,497	2,451,447
December 1999	Florida	C	341,475	1.824	6,228,510	2.107	7,194,887	966,377
	Non-Florida	C	945	2.142	20,240	2.425	22,914	2,674
Total			342,421	1.825	6,248,750	2.108	7,217,801	969,051
Period Total	Florida	C	3,252,268	1.824	59,321,340	2.138	69,523,817	10,202,477
	Non-Florida	C	445,034	2.215	9,856,870	2.529	11,256,446	1,399,576
Total			3,697,302	1.871	69,178,210	2.185	80,780,263	11,602,053

COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE E10

65

	<u>APR 99 - DEC 98</u>	<u>JAN 99 - DEC 99</u>	DIFFERENCE	
			<u>\$</u>	<u>%</u>
BASE	\$47.46	\$47.46	0	0.00%
FUEL	\$19.76	\$19.80	0.04	0.20%
CONSERVATION	\$2.15	\$2.15	0	0.00%
CAPACITY PAYMENT	\$4.69	\$5.14	0.45	9.59%
ENVIRONMENTAL	<u>\$0.30</u>	<u>\$0.24</u>	<u>-0.06</u>	<u>-20.00%</u>
SUBTOTAL	\$74.36	\$74.79	0.43	0.58%
GROSS RECEIPTS TAX	<u>\$0.76</u>	<u>\$0.77</u>	<u>\$0.01</u>	<u>1.32%</u>
TOTAL	<u>\$75.12</u>	<u>\$75.56</u>	<u>\$0.44</u>	<u>0.59%</u>

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

	PERIOD				DIFFERENCE (%) FROM PRIOR PERIOD			
	ACTUAL	ACTUAL	ESTIMATED	ACTUAL	PROJECTED	(COLUMN 2)	(COLUMN 3)	(COLUMN 4)
	JAN - DEC 1996 - 1996 (COLUMN 1)	JAN - DEC 1997 - 1997 (COLUMN 2)	JAN - DEC 1996 - 1996 (COLUMN 3)	JAN - DEC 1996 - 1996 (COLUMN 4)	JAN - DEC 1996 - 1996 (COLUMN 5)	(COLUMN 1)	(COLUMN 2)	(COLUMN 3)
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	421,867,873	426,737,864	495,070,919	542,685,300	1.7	15.5	9.8	
2 LIGHT OIL	2,078,050	1,836,840	8,143,829	3,280,160	(21.2)	287.5	(58.7)	
3 COAL	98,875,178	115,294,193	106,120,945	98,794,110	16.6	(8.0)	(6.9)	
4 GAS	672,879,410	683,748,048	503,833,513	469,829,700	1.6	(19.0)	(16.8)	
5 NUCLEAR	83,833,589	85,910,583	82,173,292	84,383,220	(9.4)	(3.3)	2.7	
6 OTHER (FORMULSION)	0	0	0	0	0.0	0.0	0.0	
7 TOTAL (\$)	1,289,433,702	1,314,427,528	1,245,342,498	1,189,822,890	1.9	(5.3)	(4.5)	
SYSTEM NET GENERATION								
8 HEAVY OIL	15,131,369	15,447,826	22,603,147	23,471,793	2.1	46.3	3.8	
9 LIGHT OIL	27,967	25,385	153,751	57,608	(9.7)	505.7	(62.5)	
10 COAL	6,020,321	6,903,063	6,863,488	5,391,809	14.7	(3.5)	(10.1)	
11 GAS	24,836,240	25,530,174	22,530,186	16,900,087	3.8	(11.8)	(25.0)	
12 NUCLEAR	22,024,359	22,000,214	23,798,348	23,531,902	(5.1)	8.2	(1.1)	
13 OTHER	0	0	0	0	0.0	0.0	0.0	
14 TOTAL (MWH)	67,842,266	69,906,762	75,748,820	69,952,399	3.0	8.4	(7.7)	
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBB)	24,120,817	24,678,031	35,828,263	38,186,798	3.1	44.0	1.0	
16 LIGHT OIL (BBB)	74,822	56,393	352,138	138,401	(22.0)	503.1	(80.7)	
17 COAL (TON)	747,794	787,457	1,796,824	3,115,824	2.6	134.1	73.4	
18 GAS (MCF)	218,215,502	216,129,792	191,074,584	133,791,868	(1.0)	(11.6)	(30.0)	
19 NUCLEAR (MMBTU)	242,718,443	241,898,586	259,720,587	257,157,502	(0.3)	7.4	(1.0)	
20 OTHER (TONS)	0	0	0	0	0.0	0.0	0.0	
BTUS BURNED (MMBTU)								
21 HEAVY OIL	153,559,441	158,726,941	228,042,382	231,594,938	3.4	42.4	2.3	
22 LIGHT OIL	432,868	339,356	2,060,295	806,873	(21.8)	504.2	(60.7)	
23 COAL	58,013,829	66,723,543	83,379,832	60,403,835	15.0	(2.0)	(7.8)	
24 GAS	218,215,502	225,122,285	193,874,306	133,791,868	3.2	(13.9)	(31.0)	
25 NUCLEAR	242,718,443	241,898,586	259,720,611	257,157,502	(0.3)	7.4	(1.0)	
26 OTHER	0	0	0	0	0.0	0.0	0.0	
27 TOTAL (MMBTU)	672,941,163	692,806,895	747,063,526	683,884,934	3.0	7.8	(8.5)	
GENERATION MIX (%MWH)								
28 HEAVY OIL	22.31	22.10	29.84	33.55	-	-	-	
29 LIGHT OIL	0.04	0.04	0.20	0.08	-	-	-	
30 COAL	8.87	8.87	8.80	8.56	-	-	-	
31 GAS	36.31	36.52	29.74	24.16	-	-	-	
32 NUCLEAR	32.46	31.47	31.42	33.64	-	-	-	
33 OTHER	0.00	0.00	0.00	0.00	-	-	-	
34 TOTAL (%)	100.00	100.00	100.00	100.00	-	-	-	
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBB)	17.4816	17.2350	13.8179	14.9968	(1.4)	(19.8)	8.5	
36 LIGHT OIL (\$/BBB)	27.7732	28.0314	23.1268	23.7064	0.9	(17.5)	2.5	
37 COAL (\$/TON)	41.3963	48.2793	38.3511	31.6996	16.6	(20.6)	(17.3)	
38 GAS (\$/MCF)	3.0940	3.1636	2.6995	3.4467	2.6	(8.4)	18.9	
39 NUCLEAR (\$/MMBTU)	0.3666	0.3514	0.3184	0.3281	(9.1)	(10.0)	3.7	
40 OTHER (\$/TON)	0.0000	0.0000	0.0000	0.0000	0.0	0.0	0.0	
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	2.7480	2.7011	2.1902	2.3433	(1.6)	(18.9)	7.0	
42 LIGHT OIL	4.7896	4.8234	3.9720	4.0653	0.7	(17.7)	2.4	
43 COAL	1.7043	1.7279	1.6232	1.6351	1.4	(6.1)	0.7	
44 GAS	3.0940	3.0372	2.8967	3.4467	(1.5)	(5.9)	20.7	
45 NUCLEAR	0.3666	0.3514	0.3184	0.3281	(9.1)	(10.0)	3.7	
46 OTHER	0.0000	0.0000	0.0000	0.0000	0.0	0.0	0.0	
47 TOTAL (\$/MMBTU)	1.9161	1.8972	1.8670	1.7405	(1.0)	(12.1)	4.4	
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	10,147	10,275	10,000	9,867	1.3	(2.7)	(1.3)	
49 LIGHT OIL	15,514	13,368	13,335	14,006	(13.8)	(0.3)	5.0	
50 COAL	9,836	9,886	9,811	10,082	0.3	1.5	2.8	
51 GAS	8,858	8,815	8,805	7,911	(0.5)	(2.4)	(8.1)	
52 NUCLEAR	11,020	10,985	10,912	10,928	(0.2)	(0.7)	0.1	
53 OTHER	0	0	0	0	0.0	0.0	0.0	
54 TOTAL (BTU/KWH)	9,919	9,910	9,862	9,773	(0.1)	(0.5)	(0.9)	
GENERATED FUEL COST PER KWH (\$/KWH)								
55 HEAVY OIL	2.7883	2.7754	2.1903	2.3121	(0.4)	(21.1)	8.8	
56 LIGHT OIL	7.4304	6.4481	5.2988	5.8939	(13.2)	(17.8)	7.5	
57 COAL	1.6424	1.6792	1.5826	1.6485	1.7	(4.7)	3.5	
58 GAS	2.7317	2.6782	2.4582	2.7268	(2.0)	(8.2)	10.9	
59 NUCLEAR	0.4260	0.3864	0.3403	0.3585	(9.3)	(10.6)	3.8	
60 OTHER	0.0000	0.0000	0.0000	0.0000	0.0	0.0	0.0	
61 TOTAL (\$/KWH)	1.8006	1.8003	1.6440	1.7010	(1.1)	(12.6)	3.5	

(Continued from Sheet No. 10.100)

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST

For informational purposes only, the estimated incremental As-Available Energy costs for the next four semi-annual periods are as follows. In addition, As-Available Energy cost payments will include .0013¢/kWh for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
January 1, 1999 - March 31, 1999	1.98	1.90	1.92
April 1, 1999 - September 30, 1999	2.34	2.16	2.21
October 1, 1999 - March 31, 2000	2.15	2.05	2.07
April 1, 2000 - September 30, 2000	2.51	2.37	2.41

A MW block size ranging from 33MW to 78 MW has been used to calculate the estimated As-Available Energy cost.

DELIVERY VOLTAGE ADJUSTMENT

The Company's actual hourly As-Available Energy costs shall be adjusted according to the delivery voltage by the following multipliers:

Delivery Voltage	Adjustment Factor
Transmission Voltage Delivery	1.0000
Primary Voltage Delivery	1.0211
Secondary Voltage Delivery	1.0460

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

PROJECTED ANNUAL GENERATION MIX AND FUEL PRICES

Year	Generation by Fuel Type (%)			Price by Fuel Type		(\$/MMBTU)			
	Nuclear	Oil	Gas	Coal	Purchased Power	Nuclear	Oil	Gas	Coal
1999	26	29	18	7	20	43	2.39	2.60	1.64
2000	25	27	20	8	20	44	2.63	2.66	1.65
2001	24	24	24	7	21	43	2.88	2.76	1.68
2002	24	19	31	7	19	44	3.05	2.93	1.74
2003	23	20	31	7	19	44	3.21	3.14	1.81
2004	23	12	41	6	17	44	3.40	3.28	1.86
2005	23	12	41	6	17	45	3.61	3.40	1.92
2006	22	12	44	7	16	46	3.83	3.46	1.96
2007	22	10	47	6	16	41	4.09	3.52	2.00
2008	22	8	49	6	15	42	4.29	3.55	2.04

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

(Continued on Sheet No. 10.102)

(Continued from Sheet No. 10.102)

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

B. Interconnection Charge for Non-Variable Utility Expenses:

The Qualifying Facility shall bear the cost required for interconnection, including the metering. The Qualifying Facility shall have the option of (i) payment in full for the interconnection costs upon completion of the interconnection facilities (including the time value of money during the construction) and providing a surety bond, letter of credit or comparable assurance of payment acceptable to the Company adequate to cover the interconnection costs, (ii) payment of monthly invoices from the Company for actual costs progressively incurred by the Company in installing the interconnection facilities, or (iii) upon a showing of credit worthiness, making equal monthly installment payments over a period no longer than thirty-six (36) months toward the full cost of interconnection. In the latter case, the Company shall assess interest at the rate then prevailing for the thirty (30) days highest grade commercial paper rate, such rate to be specified by the Company thirty (30) days prior to the date of each installment payment by the Qualifying Facility.

C. Interconnection Charge for Variable Utility Expenses:

The Qualifying Facility shall be billed monthly for the cost of variable utility expenses associated with the operation and maintenance of the interconnection facilities. These include (a) the Company's inspections of the interconnection facilities and (b) maintenance of any equipment beyond that which would be required to provide normal electric service to the Qualifying Facility if no sales to the Company were involved.

In lieu of payments for actual charges, the Qualifying Facility may pay a monthly charge equal to a percentage of the installed cost of the interconnection facilities necessary for the sale of energy to the Company. The applicable percentages are as follows:

Equipment Type	Charge
Metering Equipment	0.232%
Distribution Equipment	0.272%
Transmission Equipment	0.127%

D. Taxes and Assessments

The Qualifying Facility shall be billed monthly an amount equal to any taxes, assessments or other impositions, for which the Company is liable as a result of its purchases of As-Available Energy produced by the Qualifying Facility. In the event the Company receives a tax benefit as a result of its purchases of As-Available Energy produced by the Qualifying Facility, the Qualifying Facility shall be entitled to a refund in an amount equal to such benefit.

TERMS OF SERVICE

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

(Continue on Sheet No. 10.104)

(Continued from Sheet No. 10.203)

(2) Payments Starting on January 1, 1997:

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

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

ESTIMATED AS-AVAILABLE ENERGY COST

For informational purposes only, the estimated incremental avoided energy costs for the next four semi-annual periods are as follows. In addition, avoided energy cost payments will include .0013¢/kWh for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
January 1, 1999 - March 31, 1999	1.98	1.90	1.92
April 1, 1999 - September 30, 1999	2.34	2.16	2.21
October 1, 1999 - March 31, 2000	2.15	2.05	2.07
April 1, 2000 - September 30, 2000	2.51	2.37	2.41

A MW block size ranging from 33 MW to 78 MW has been used to calculate the estimated avoided energy cost.

ESTIMATED FIRM ENERGY COST

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

<u>\$/MMBTU</u>									
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
1.65	1.68	1.66	1.69	1.74	1.75	1.76	1.73	1.75	1.86

DELIVERY VOLTAGE ADJUSTMENT

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

Delivery Voltage	Adjustment Factor
Transmission Voltage Delivery	1.0000
Primary Voltage Delivery	1.0211
Secondary Voltage Delivery	1.0460

(Continued on Sheet No. 10.205)

(Continued from Sheet No. 10.205)

B. Interconnection Charge for Non-Variable Utility Expenses

The QF shall bear the cost required for interconnection, including the metering. The QF shall have the option of (i) payment in full for the interconnection costs including the time value of money during the construction of the interconnection facilities and providing a surety bond, letter of credit or comparable assurance of payment acceptable to the Company adequate to cover the interconnection cost estimates, (ii) payment of monthly invoices from the Company for actual costs progressively incurred by the Company in installing the interconnection facilities, or (iii) upon a showing of credit worthiness, making equal monthly installment payments over a period no longer than thirty-six (36) months toward the full cost of interconnection. In the latter case, the Company shall assess interest at the rate then prevailing for thirty (30) day highest grade commercial paper, such rate to be specified by the Company thirty (30) days prior to the date of each installment payment by the QF.

C. Interconnection Charge for Variable Utility Expenses

The QF shall be billed monthly for the variable utility expenses associated with the operation and maintenance of the interconnection facilities. These include (a) the Company's inspections of the interconnection facilities and (b) maintenance of any equipment beyond that which would be required to provide normal electric service to the QF if no sales to the Company were involved.

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

<u>Equipment Type</u>	<u>Charge</u>
Metering Equipment	0.232%
Distribution Equipment	0.272%
Transmission Equipment	0.127%

D. Taxes and Assessments

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

TERMS OF SERVICE

- (1) It shall be the QF's responsibility to inform the Company of any change in its electric generation capability.
- (2) Any electric service delivered by the Company to a QF located in the Company's service area shall be subject to the following terms and conditions:
 - (a) A QF shall be metered separately and billed under the applicable retail rate schedule, whose terms and conditions shall pertain.
 - (b) A security deposit will be required in accordance with FPSC Rules 25-17.082(5) and 25-6.097, F.A.C., and the following:
 - (i) In the first year of operation, the security deposit should be based upon the singular month in which the QF's projected purchases from the Company exceed, by the greatest amount, the Company's estimated purchases from the QF. The security deposit should be equal to twice the amount of the difference estimated for that month. The deposit is required upon interconnection.
 - (ii) For each year thereafter, a review of the actual sales and purchases between the QF and the Company will be conducted to determine the actual month of maximum difference. The security deposit should be adjusted to equal twice the greatest amount by which the actual monthly purchases by the QF exceed the actual sales to the Company in that month.

(Continued on Sheet No. 10.207)

APPENDIX III
CAPACITY COST RECOVERY

KMD-3
DOCKET NO 980001-EI
FPL WITNESS: K. M. DUBIN
EXHIBIT _____
PAGES 1-9
October 5, 1998

**APPENDIX III
CAPACITY COST RECOVERY**

TABLE OF CONTENTS

<u>PAGE(S)</u>	<u>DESCRIPTION</u>	<u>SPONSOR</u>
3	Projected Capacity Payments	K. Dubin
4	Calculation of Energy & Demand Allocation % by Rate Class	K. Dubin
5	Calculation of Capacity Recovery Factor	K. Dubin
6	Summary of Total True-up Amount to Be Carried Forward	K. Dubin
7	Calculation of Estimated/Actual True-Up Amount	K. Dubin
8	Calculation of Interest Provision	K. Dubin
9	Calculation of Estimated/Actual Variances	K. Dubin

FLORIDA POWER & LIGHT COMPANY
 PROJECTED CAPACITY PAYMENTS
 JANUARY 1999 THROUGH DECEMBER 1999

	PROJECTED												TOTAL	
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER		
1 CAPACITY PAYMENTS TO NON-COGENERATORS	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$17,217,052	\$206,766,729
2 CAPACITY PAYMENTS TO COGENERATORS	\$26,463,492	\$26,463,492	\$26,463,492	\$26,899,870	\$26,899,870	\$26,899,870	\$26,899,870	\$26,899,870	\$26,899,870	\$26,899,870	\$26,899,870	\$26,899,870	\$26,899,870	\$321,469,306
3 CAPACITY PAYMENTS FOR MISSION SETTLEMENT	\$0	\$203,000	\$0	\$1,530,569	\$0	\$0	\$0	\$0	\$0	\$1,530,569	\$203,000	\$0	\$0	\$3,467,177
4 REVENUES FROM CAPACITY SALES	\$187,131	\$53,049	\$69,093	\$135,695	\$147,437	\$709,765	\$1,998,519	\$1,006,777	\$223,716	\$308,536	\$1,206,155	\$440,603	\$6,463,476	\$6,463,476
4a SUPP SUSPENSION ACCRUAL	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$4,700,000
4b RETURN REQUIREMENT ON SUSPENSION PAYMENT	\$62,648	\$66,667	\$70,729	\$74,771	\$78,812	\$82,854	\$86,895	\$90,937	\$94,979	\$99,020	\$103,062	\$107,104	\$111,146	\$1,018,495
5 SYSTEM TOTAL (Lines 1+2+3+4a+4b)	\$43,822,434	\$44,155,474	\$43,952,369	\$45,828,712	\$44,282,340	\$43,715,970	\$42,425,174	\$43,411,875	\$44,189,894	\$45,666,656	\$43,456,407	\$44,014,917	\$44,014,917	\$528,921,241
6 JURISDICTIONAL N *														\$8,052,41%
7 JURISDICTIONALIZED CAPACITY PAYMENTS														\$518,620,023
8 LESS SUPP CAPACITY PAYMENTS INCLUDED IN THE 1998 TAX SAVINGS REFUND DOCKET														(106,945,552)
9 LESS FINAL TRUE-UP - overrecovery(underrecovery) APRIL 1997 - MARCH 1998														\$11,771,698
9 EST 1 ACT TRUE-UP - overrecovery(underrecovery) APRIL 1998 - DECEMBER 1998														\$65,406,291
10 TOTAL (Lines 7+8-9)														\$77,177,767
11 REVENUE TAX MULTPLIER														\$364,496,644
12 TOTAL RECOVERABLE CAPACITY PAYMENTS														1,01609

CALCULATION OF JURISDICTIONAL N
 AVG 12 CP

FFRC	14.681	98.05241%
FERC	282	1.84270%
TOTAL	14.749	100.00000%

* BASED ON 1997 ACTUAL DATA

Note 1 FPL has filed suit against the Okaloosa and Okaloosa Partnerships in Palm Beach County Circuit Court. The lawsuit seeks a declaratory judgment that the Partnerships failed to accomplish commercial operations by January 1, 1997, as required by the power purchase contracts with the Partnerships, and, as a result, FPL is relieved of all further obligations, including capacity payments, under the contracts. FPL has proposed to pay into a court-authorized escrow account the disputed capacity payments pending a final determination by the court. In addition, the amount of capacity which the Okaloosa Partnership has attempted to declare remains subject to dispute.

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
 JANUARY 1999 THROUGH DECEMBER 1999

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	64.135%	43,796,106,514	7,795,362	1.090521123	1.070163256	46,868,983,947	8,501,007	52.45270%	58.00782%
GS1	71.028%	5,253,591,788	844,350	1.090521123	1.070163256	5,622,200,894	920,782	6.29200%	6.28309%
GSD1	78.862%	19,368,095,493	2,803,593	1.090451368	1.070156279	20,726,889,004	3,057,182	23.19618%	20.86111%
OS2	99.909%	22,912,025	2,818	1.057156138	1.044856415	23,935,194	2,768	0.02679%	0.01889%
GSLD1/CS1	79.130%	7,877,220,156	1,136,391	1.089119620	1.069815795	8,427,174,544	1,237,666	9.43114%	8.44539%
GSLD2/CS2	85.839%	1,366,689,413	181,753	1.078360627	1.065327292	1,455,971,531	195,995	1.62943%	1.33740%
GSLD3/CS3	96.227%	762,980,898	90,513	1.028896211	1.023099960	780,605,726	93,128	0.87360%	0.63547%
ISST1D	78.475%	1,508,878	225	1.090521123	1.070163256	1,614,746	245	0.00181%	0.00167%
SST1T	116.808%	115,136,011	11,252	1.028896211	1.023099960	117,795,048	11,577	0.13183%	0.07900%
SST1D	84.248%	53,655,156	7,270	1.076283006	1.052987560	56,498,212	7,825	0.06323%	0.05339%
CILC D/CILC G	91.433%	3,079,447,308	384,473	1.082314275	1.068113671	3,283,040,874	416,121	3.67416%	2.83946%
CILC T	101.652%	1,272,585,933	142,911	1.028896211	1.023099960	1,301,982,617	147,041	1.45709%	1.00336%
MET	77.131%	88,463,312	13,093	1.057156138	1.044856415	92,413,766	13,841	0.10342%	0.09445%
OL1/SL1/PL1	149.335%	474,715,354	36,286	1.090521123	1.070163256	508,022,929	39,573	0.56855%	0.27003%
SL2	100.118%	81,880,761	9,336	1.090521123	1.070163256	87,625,762	10,161	0.09807%	0.06947%
TOTAL		83,614,989,000	13,459,428			89,354,755,414	14,654,932	100.00%	100.00%

- (1) AVG 12 CP load factor based on actual calendar data.
 (2) Projected kwh sales for the period January 1999 through December 1999.
 (3) Calculated: Col(2)/(8760 hours * Col(1))
 (4) Based on 1997 demand losses.
 (5) Based on 1997 energy losses.
 (6) Col(2) * Col(5).
 (7) Col(3) * Col(4).
 (8) Col(6) / total for Col(6)
 (9) Col(7) / total for Col(7)

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
 JANUARY 1999 THROUGH DECEMBER 1999

Rate Class	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost (\$)	(4) Demand Related Cost (\$)	(5) Total Capacity Costs (\$)	(6) Projected Sales at Meter (kwh)	(7) Billing KW Load Factor (%)	(8) Projected Billed KW at Meter (kw)	(9) Capacity Recovery Factor (\$/kw)	(10) Capacity Recovery Factor (\$/kwh)
RS1	52.45270%	58.00782%	\$15,763,376	\$209,193,973	\$224,957,349	43,796,106,514	-	-	-	0.00514
GS1	6.29200%	6.28309%	\$1,890,907	\$22,658,748	\$24,549,655	5,253,591,788	-	-	-	0.00467
GSD1	23.19618%	20.86111%	\$6,971,044	\$75,231,555	\$82,202,599	19,368,095,493	50.68854%	43,582,964	1.89	-
OS2	0.02679%	0.01889%	\$8,051	\$68,123	\$76,174	22,912,025	-	-	-	0.00332
GSLD1/CS1	9.43114%	8.44539%	\$2,834,298	\$30,456,664	\$33,290,962	7,877,220,156	60.14841%	17,940,146	1.86	-
GSLD2/CS2	1.62943%	1.33740%	\$489,685	\$4,823,074	\$5,312,759	1,366,689,413	65.79758%	2,845,359	1.87	-
GSLD3/CS3	0.87360%	0.63547%	\$262,539	\$2,291,700	\$2,554,239	762,980,898	73.73095%	1,417,558	1.80	-
ISST1D	0.00181%	0.00167%	\$544	\$6,023	\$6,567	1,508,878	25.45229%	8,121	**	-
SST1T	0.13183%	0.07900%	\$39,618	\$284,898	\$324,516	115,136,011	12.91412%	1,221,303	**	-
SST1D	0.06323%	0.05339%	\$19,002	\$192,541	\$211,543	53,655,156	58.59453%	129,872	**	-
CILC D/CILC G	3.67416%	2.83946%	\$1,104,179	\$10,239,963	\$11,344,142	3,079,447,308	71.38050%	5,909,767	1.92	-
CILC T	1.45709%	1.00336%	\$437,893	\$3,618,424	\$4,056,317	1,272,585,933	78.98051%	2,207,213	1.84	-
MET	0.10342%	0.09445%	\$31,080	\$340,616	\$371,696	88,463,312	61.20127%	198,007	1.88	-
OL1/SL1/PL1	0.56855%	0.27003%	\$170,864	\$973,811	\$1,144,675	474,715,354	-	-	-	0.00241
SL2	0.09807%	0.06947%	\$29,473	\$250,530	\$280,003	81,880,761	-	-	-	0.00342
TOTAL			\$30,052,553	\$360,630,642	\$390,683,195	83,614,989,000		75,460,310		

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

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 lwh sales for the period January 1999 through December 1999
- (7) (kWh sales / 8760 hours) / ((avg customer NCP) / (8760 hours))
- (8) Col (6) / ((7) * 730) For GSD-1, only 83.265% of KW are billed due to 10 KW exemption
- (9) Col (5) / (8)
- (10) Col (5) / (6)

Reservation	
Demand =	(Total col 5) / (Doc 2, Total col 7) / (10) (Doc 2, col 4)
Charge (RDC)	12 months
Sum of Daily	
Demand =	(Total col 5) / (Doc 2, Total col 7) / (21 onpeak days) (Doc 2, col 4)
Charge (SDD)	12 months
CAPACITY RECOVERY FACTOR	
	RDC SDD
	** (\$/kw) ** (\$/kw)
ISST1 (D)	\$0.24 \$0.12
SST1 (T)	\$0.23 \$0.11
SST1 (D)	\$0.24 \$0.11

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
SUMMARY OF TOTAL TRUE-UP AMOUNT TO BE CARRIED
FORWARD TO THE PERIOD JANUARY THROUGH DECEMBER 1999

1. Deferred True-up Amount for the nine month period ended December 31, 1998 (Page 7, line 15)	\$ 62,163,147
2. Interest on deferred True-up Amount for the nine month period ended December 31, 1998 (Page 7, line 16)	3,243,144
3. Total Estimated/Actual True-up for the period	<u>65,406,291</u>
4. Plus - Net True-up for 12 month period April 1997 through March 1998 detailed in the Final True-Up filing made May 27, 1998.	11,771,496
5. Total True-up: Over/(Under) Recovery to be carried forward to the January 1999 through December 1999 period	<u>\$ 77,177,787</u>

CAPACITY COST RECOVERY CLAUSE
 CALCULATION OF ESTIMATED ACTUAL TRU-UP AMOUNT
 FOR THE PERIOD APRIL 1994 THROUGH DECEMBER 1994

LINE NO	(1) APR 1994 (ACTUAL)	(2) MAY 1994 (ACTUAL)	(3) JUN 1994 (ACTUAL)	(4) JUL 1994 (ACTUAL)	(5) AUG 1994 (ACTUAL)	(6) SEP 1994 (ESTIMATED)	(7) OCT 1994 (ESTIMATED)	(8) NOV 1994 (ESTIMATED)	(9) DEC 1994 (ESTIMATED)	(10) TOTAL (ESTIMATED)	(11) NINE MONTH TOTAL
1	18,128,457	17,318,113	18,809,021	8,338,832	11,868,484	20,458,538	20,458,538	20,458,538	20,458,538	20,458,538	188,114,020
2	24,853,830	24,885,138	24,851,411	25,181,758	24,877,843	28,109,847	28,109,847	28,109,847	28,109,847	28,109,847	229,348,168
3a	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3b	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3c	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3d	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3e	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3f	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3g	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3h	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3i	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3j	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3k	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3l	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3m	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3n	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3o	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3p	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3q	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3r	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3s	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3t	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3u	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3v	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3w	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3x	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3y	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
3z	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	381,867	3,228,003
4	1,530,569					1,530,569				1,530,569	1,530,569
5	143,888	447,488	30,448	728,284	81,745					822,008	822,008
6	(726,846)	(11,818,781)	(23,897,880)	(18,581,082)	(8,982,235)	(8,000,000)	(8,700,000)	(8,700,000)	(8,700,000)	(8,700,000)	(87,726,877)
7	45,387,310	31,385,283	18,433,341	17,812,182	34,082,887	28,813,383	40,208,521	40,208,480	40,201,438	40,201,438	308,537,878
8	87,188,216	87,188,216	87,188,216	87,188,216	87,188,216	87,188,216	87,188,216	87,188,216	87,188,216	87,188,216	87,188,216
9	44,118,107	30,514,833	17,818,000	17,024,883	35,128,377	37,823,878	38,083,337	38,079,409	38,079,480	38,079,480	287,718,082
10	(4,745,486)	(4,745,486)	(4,745,486)	(4,745,486)	(4,745,486)	(4,745,486)	(4,745,486)	(4,745,486)	(4,745,486)	(4,745,486)	(42,708,184)
11	28,370,841	25,788,587	53,170,824	52,278,217	28,382,811	33,078,210	34,332,871	34,333,843	34,330,814	34,330,814	253,048,888
12	28,825,597	29,090,144	32,242,868	24,852,559	33,864,809	32,105,729	30,868,487	31,894,831	24,873,304	24,873,304	248,527,861
13	8,871,578	8,831,578	8,831,578	8,831,578	8,831,578	8,831,578	8,831,578	8,831,578	8,831,578	8,831,578	80,884,184
14	31,487,168	31,771,720	37,874,184	40,484,135	38,298,485	37,737,202	38,580,083	31,828,207	30,504,780	30,504,780	317,212,045
15	(7,803,472)	8,843,153	24,703,580	28,207,818	10,913,874	4,858,882	2,182,182	(2,797,736)	(3,825,234)	(3,825,234)	82,181,147
16	285,833	228,748	274,882	373,870	437,023	447,388	438,208	414,070	375,043	375,043	3,243,144
17	80,884,185	37,405,070	37,893,383	57,288,438	82,248,470	85,888,582	85,443,478	82,413,307	74,488,058	74,488,058	80,884,185
18	11,771,498	11,771,498	11,771,498	11,771,498	11,771,498	11,771,498	11,771,498	11,771,498	11,771,498	11,771,498	11,771,498
19	(5,831,576)	(5,831,576)	(5,831,576)	(5,831,576)	(5,831,576)	(5,831,576)	(5,831,576)	(5,831,576)	(5,831,576)	(5,831,576)	(50,884,184)
20	48,178,588	48,724,888	88,070,855	82,020,888	87,740,887	87,214,872	84,184,787	84,184,787	77,177,788	77,177,788	77,177,788

Note: (1) Per K. R. Dutton's Testimony Appendix B, Page 3, Exhibit No. 87001-42, filed June 23, 1997.
 (2) Per PFGC Order No. PFGC-84-1082-JCF-43, Exhibit No. 84001-42, as submitted in August 1993, per E. L. Hoffmann's Testimony Appendix B, Exhibit No. 83001-42, filed July 8, 1993.

FOR THE PERIOD APRIL 1988 THROUGH DECEMBER 1988
CALCULATION OF INTEREST PROVISION

LINE NO	(1) APR 1988	(2) MAY 1988	(3) JUN 1988	(4) JUL 1988	(5) AUG 1988	(6) SEP 1988	(7) EIG MONTHS TOTAL	(8) OCT 1988 (ESTIMATED)	(9) NOV 1988 (ESTIMATED)	(10) DEC 1988 (ESTIMATED)	(11) NINE MONTH TOTAL
1	\$12,405,881	\$48,178,688	\$48,724,889	\$88,070,055	\$92,020,868	\$97,742,087	ns	\$97,214,872	\$94,184,797	\$98,298,956	ns
2	48,920,833	49,498,143	68,798,873	81,847,298	97,303,064	98,197,804	ns	83,745,987	85,848,485	78,802,748	ns
3	111,578,314	88,874,708	118,821,782	168,718,251	189,324,031	184,907,891	ns	180,860,858	180,030,282	183,982,300	ns
4	\$55,688,157	\$49,237,254	\$58,260,881	\$80,258,125	\$94,882,035	\$97,253,848	ns	\$95,480,279	\$90,015,141	\$81,531,150	ns
5	\$ 80000%	\$ 13000%	\$ 50000%	\$ 80000%	\$ 90000%	\$ 10000%	ns	\$ 10000%	\$ 10000%	\$ 10000%	ns
6	\$ 13000%	\$ 20000%	\$ 80000%	\$ 90000%	\$ 10000%	\$ 10000%	ns	\$ 10000%	\$ 10000%	\$ 10000%	ns
7	11 00000%	11 00000%	11 00000%	11 00000%	11 00000%	11 00000%	ns	11 04000%	11 04000%	11 04000%	ns
8	\$ 91000%	\$ 11000%	\$ 85000%	\$ 88000%	\$ 94000%	\$ 10000%	ns	\$ 10000%	\$ 10000%	\$ 10000%	ns
9	0 40000%	0 41200%	0 48250%	0 48000%	0 48187%	0 48000%	ns	0 48000%	0 48000%	0 48000%	ns
10	\$208,032	\$228,748	\$274,082	\$373,870	\$437,023	\$447,368	\$2,014,822	\$459,209	\$414,070	\$378,943	\$3,243,144

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

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ESTIMATE/ACTUAL TRUE-UP VARIANCES
FOR THE SIX MONTH PERIOD APRIL 1998 THROUGH SEPTEMBER 1998

	(1)	(2)	(3)	(4)	
	ESTIMATED /	ORIGINAL		PERCENTAGE	
	ACTUAL	PROJECTIONS(a)	VARIANCE	CHANGE	
1	Payments to Non-cogenerators	\$ 97,738,436	\$ 103,584,222	\$ (5,845,786)	-5.6%
2a	Payments to Cogenerators	151,019,627	174,621,084	(23,601,457)	-13.3%
2b	Midcourse Correction	-	(18,001,182)	18,001,182	N/A
3	S/RPP Suspension Accrual	2,350,002	2,350,000	2	N/A
4	Return Requirements on S/RPP Suspension Liability	(218,249)	(218,249)	-	N/A
4b	Cypress Settlement (Capacity)	1,530,589	1,530,589	-	0.0%
5	Transmission of Electricity by Others - FPL Sales	922,009	0	922,009	N/A
6	Revenues from Capacity Sales	(67,620,877)	(1,657,930)	(65,962,947)	3978.6%
7	Total (Lines 1 through 6)	\$ 185,721,537	\$ 262,208,534	\$ (76,486,997)	-29.2%
8	Jurisdictional Separation Factor	N/A	N/A	N/A	N/A
9	Jurisdictional Capacity Charges	\$ 180,519,866	\$ 254,864,623	\$ (74,344,757)	-29.2%
10	Capacity related amounts included in Base Rates (FPSC Portion Only) (b)	\$ (28,472,796)	(28,472,796)	0	N/A
11	Jurisdictional Capacity Charges Authorized for Recovery through CCR Clause	\$ 152,047,070	\$ 226,391,827	\$ (74,344,757)	-32.8%
12	Capacity Cost Recovery Revenues (Net of Revenue Taxes)	\$ 184,791,539	\$ 175,707,642	\$ 9,083,897	5.2%
13	Prior Period True-up Provision	33,789,456	50,684,185	(16,894,729)	(c)
14	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	\$ 218,580,995	\$ 226,391,827	\$ (7,810,832)	-3.5%
15	True-up Provision for Period - Over/(Under) Recovery (Line 14 - Line 11)	\$ 66,533,925	\$ -	\$ 66,533,925	N/A
16	Interest Provision for Period	2,014,822	0	2,014,822	N/A
17	True-up & Interest Provision Beginning of Period - Over/(Under) Recovery	50,684,185	33,789,456	16,894,729	(c)
18	Deferred True-up - Over/(Under) Recovery	11,771,496	0	11,771,496	N/A
19	Prior Period True-up Provision - Collected/(Refunded) this Period	(33,789,456)	(33,789,456)	0	N/A
20	End of Period True-up - Over/(Under) Recovery (Sum of Lines 15 through 19)	\$ 97,214,972	\$ -	\$ 97,214,972	N/A

Notes: (a) Per K. M. Dubin's Testimony Appendix IV, Page 3, Docket No. 880001-EL, filed January 12, 1998.
(b) Per FPSC Order No. PSC-84-1092-FOF-EL, Docket No. 840001-EL, as adjusted in August 1993, per E.L. Hoffman's Testimony Appendix IV, Docket No. 930001-EL, filed July 8, 1993.
(c) Amount represents collection of prior true-up applicable to October through December 1998 period. In January 12, 1998 filing amount assumed to be collected over six month, in actual it is being collected over nine months, therefore, three months remain to be collected in the Est/Act period ending December 1998.