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Matthew M Childs, P.A.

January 12, 1998

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

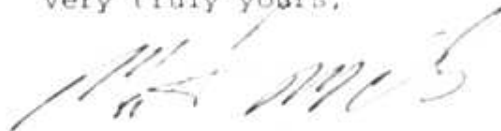
RE: **DOCKET NO. 980001-EI**

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 and Capacity Cost Recovery Factors in the above referenced docket.

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.

Very truly yours,



Matthew M. Childs, P.A.

- ACK _____ MMC:ml
- AFA Vardine cc: All Parties of Record
- APP _____
- CAF _____
- CMU _____
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**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

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

JANUARY 12, 1998

**IN RE: LEVELIZED COST RECOVERY
AND CAPACITY COST RECOVERY
APRIL 1998 THROUGH DECEMBER 1998**

TESTIMONY & EXHIBITS OF:

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

DOCKET NO. 980001-EI DATE

00579 JAN 12 1998

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF RENE SILVA**

4 **DOCKET NO. 980001-EI**

5 **JANUARY 12, 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**

1 gas, (2) availability of natural gas to FPL, (3) generating unit heat rates
2 and availabilities, and (4) quantities and costs of interchange and other
3 power transactions. These projected values were used as input values to
4 the PROSYM model in the calculation of the proposed fuel cost
5 recovery factor for the period April through December, 1998.

6

7 **Q. Why does your testimony cover the period April through**
8 **December, 1998?**

9 A. As stated in the testimony of Ms. Korel Dubin, FPL supports Fuel Cost
10 Recovery filings that cover a twelve-month period and that will
11 correspond to the calendar year. As part of the transition to annual
12 filings, FPL has filed a Fuel Cost Recovery Factor that covers the
13 projected period from April through December, 1998. Consequently,
14 my testimony addresses the April through December, 1998 period. The
15 six month calculation of fuel costs and resulting fuel factor is also
16 shown in Appendix III.

17

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

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

1 Q. In addition to the "Base Case" fuel price forecast, have you
2 prepared alternative fuel price forecasts?

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

6
7 Q. Why did you prepare these "Low" and "High" forecasts for fuel oil
8 and gas supply?

9 A. Our short-term fuel price forecast "Base Case" is prepared in October.
10 It is possible that the conditions that affect the prices of these fuels
11 could change significantly by the date of the filing in early January.
12 For example, fuel oil and gas prices have recently been very volatile,
13 and in fact these prices have dropped from the levels assumed in the
14 October forecast. While we do revise our short-term fuel price forecast
15 each month - and more often if needed - in order to support fuel
16 purchase decisions, it is not possible to wait until we have our early
17 January fuel price update to rerun our PROSYM system simulation in
18 order to reflect recent changes and still meet our January 12 filing date.
19 Furthermore, while FPL has, in the past, rerun its projections and refiled
20 its fuel cost recovery factor after its initial filing to address changes to
21 the forecast, this approach does not provide the same flexibility to react

1 to changing conditions that use of a banded forecast would provide.
2 Trying to incorporate "last minute" changes still runs the risk of not
3 having adequate time to produce new computer simulations and all of
4 the associated documentation required for filing.

5
6 Therefore, in addition to the "Base Case" forecast to describe future fuel
7 prices, FPL prepared in October, 1997 "Low" and "High" fuel price
8 forecasts to define a reasonable range of fuel oil and gas prices. We
9 then used these alternate forecasts as inputs to the PROSYM model to
10 determine what the Fuel Factor would be if it were based on fuel prices
11 at either end of this range. This gives us the flexibility to adopt the Fuel
12 Factor that most appropriately reflects our view of future fuel oil and
13 gas prices at the time of the projection filing.

14
15 **Q. Why did you prepare alternate forecasts for fuel oil and gas supply**
16 **only?**

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

19
20 **Q. How is your testimony organized?**

21 A. My testimony first describes the basis for the "Base Case" fuel price

1 forecast for oil, coal and gas, as well as the projection for gas
2 availability. Then it describes the "Low" and "High" price forecasts for
3 fuel oil and gas supply. Then my testimony addresses plant heat rates,
4 outage factors, planned outages, and changes in generation capacity.
5 Lastly, my testimony addresses projected interchange and purchased
6 power transactions.

7

8 **BASE CASE FUEL PRICE FORECAST**

9 **Q. What are the key factors that could affect FPL's price for heavy**
10 **fuel oil during the April through December, 1998 period?**

11 **A.** The key factors are (1) demand for crude oil and petroleum products
12 (including heavy fuel oil), (2) non-OPEC crude oil production, (3) the
13 extent to which OPEC production matches actual demand for OPEC
14 crude oil, (4) the price relationship between heavy fuel oil and crude oil,
15 and (5) the terms of FPL's heavy fuel oil supply and transportation
16 contracts.

17

18 In general, world demand for crude oil and petroleum products is
19 projected to be higher in 1998 due to continued world economic
20 growth. However, crude oil supply, augmented by Iraqi oil exports and
21 slightly higher OPEC production quotas, is projected to meet this

1 increase in demand. As a result, crude oil prices and consequently heavy
2 fuel oil prices, for the April through December, 1998 period will be
3 somewhat lower than in 1997.

4

5 **Q. What is the projected relationship between heavy fuel oil and crude**
6 **oil prices during the April through December, 1998 period?**

7 A. The price of heavy fuel oil on the U. S. Gulf Coast (1.0% sulfur) is
8 projected to be approximately 75% of the price of West Texas
9 Intermediate (WTI) crude oil.

10

11 **Q. Please provide FPL's projection for the dispatch cost of heavy fuel**
12 **oil for the April through December, 1998 period.**

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

16

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

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

20

21

1 Q. Please provide FPL's projection for the dispatch cost of light fuel
2 oil for the period from April through December, 1998.

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

5
6 Q. What is the basis for FPL's projections of the dispatch cost of coal?

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

9
10 For St. Johns River Power Park (SJRPP), annual coal volumes
11 delivered under long-term contracts are fixed on October 1st of the
12 previous year. For Scherer Plant, the annual volume of coal delivered
13 under long-term contracts is set by the terms of the contracts. Therefore,
14 the price of coal delivered under long-term contracts does not affect the
15 daily dispatch decision. The dispatch price of coal for each coal plant is
16 based on the variable component of the coal cost, the projected spot
17 coal price.

18
19 In the case of SJRPP, FPL will continue to blend petroleum coke with
20 the coal in order to reduce fuel costs. It is anticipated that petroleum
21 coke will represent 15% of the fuel blend at SJRPP during 1998. The

1 lower price of petroleum coke is reflected in the weighted average price
2 of fuel delivered to SJRPP.

3
4 **Q. Please provide FPL's projection for the dispatch cost of coal for the
5 April through December, 1998 period.**

6 A. FPL's projected system average dispatch cost of coal, shown on page 5
7 of Appendix I, is about \$1.60 per million BTU, delivered to plant.

8
9 **Q. What are the factors that can affect FPL's natural gas prices
10 during the April through December, 1998 period?**

11 A. In general, the key factors are (1) domestic natural gas demand and
12 supply, (2) natural gas imports, (3) heavy fuel oil prices and (4) the
13 terms of FPL's gas supply and transportation contracts. For the April
14 through December, 1998 period, the dominant factor influencing the
15 projected price of natural gas is our perception that growth in natural
16 gas deliverability from the U.S. Gulf Coast to the market will match the
17 increase in demand. As a result, 1998 gas prices are projected to be very
18 close to those in 1997.

19
20 **Q. What are the factors that affect the availability of natural gas to
21 FPL during the April through December, 1998 period?**

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

5
6 The current capacity of natural gas transportation facilities into the State
7 of Florida is 1,455,000 million BTU per day (including FPL's firm
8 allocation of 455,000 to 630,000 million BTU per day during this
9 period, depending on the month). Total demand for natural gas in the
10 State during the period (including FPL's firm allocation) is projected to
11 be between 90,000 and 245,000 million BTU per day below the
12 pipeline's total capacity. This projected available pipeline capacity could
13 enable FPL to acquire and deliver additional natural gas, beyond FPL's
14 455,000 to 630,000 million BTU per day of firm, "guaranteed"
15 allocation, should it be economically attractive, relative to other energy
16 choices.

17
18 **Q. Please provide FPL's projections for the dispatch cost and**
19 **availability (to FPL) of natural gas for the April through**
20 **December, 1998 period.**

21 A. FPL's Base Case projections of the system average dispatch cost and

1 availability of natural gas are provided on page 6 of Appendix I.

2

3 **"LOW" and "HIGH" PRICE FORECASTS FOR FUEL OIL AND**
4 **GAS SUPPLY**

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

7 **A.** The "Low" forecast prices for fuel oil and gas supply were set such that
8 based on the consensus among FPL's fuel buyers and analysts, there is
9 less than a 10% likelihood that the actual price of each fuel for each
10 month in the April through December, 1998 period will be below the
11 "Low" price forecast.

12

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

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

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

3 A. The "High" forecast prices for fuel oil and gas supply were set such that
4 based on the consensus among FPL's fuel buyers and analysts, there is
5 less than a 10% likelihood that the actual price of each fuel for each
6 month in the April through December, 1998 period will be above the
7 "High" price forecast.

8
9 Q. Please provide the "High" price forecasts for fuel oil and gas
10 supply.

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

19
20 Q. Based on FPL's current (January, 1998) view of the fuel oil and gas
21 markets, at what level do you now project prices will be during the
22 April through December, 1998 period ?

1 A. Based on current market conditions, and consistent with the trend of
2 decreasing oil and gas market prices since the end of November, 1997,
3 FPL now projects that actual fuel oil and gas prices during the April
4 through December, 1998 period will be significantly lower than those
5 projected in the Base Case forecast. In other words, fuel oil and gas
6 prices are now projected to be closer to on average, to those in the
7 "Low" forecast than the Base Case during 1998. Therefore, the
8 projected fuel costs calculated by PROSYM using the "Low" oil and
9 gas forecast are the most appropriate projected costs for the April
10 through December, 1998 period. As stated in the testimony of Korel
11 Dubin, the "low" oil and gas forecast was used to calculate the proposed
12 fuel factors for the period April 1998 through December 1998. Use of
13 the "Low" forecast produces results that should be reasonably close to
14 results that would be produced by use of a new, revised "Base Case"
15 forecast.

16

17 **PLANT HEAT RATES, OUTAGE FACTORS, PLANNED**
18 **OUTAGES, and CHANGES IN GENERATING CAPACITY**

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

21

1 A. The projected Average Net Operating Heat Rates were calculated by the
2 PROSYM model. The current heat rate equations and efficiency factors
3 for FPL's generating units, which present heat rate as a function of unit
4 power level, were used as inputs to PROSYM for this calculation. The
5 heat rate equations and efficiency factors are updated as appropriate,
6 based on historical unit performance and projected changes due to plant
7 upgrades, fuel grade changes, or results of performance tests.

8
9 **Q. Are you providing the outage factors projected for the period April
10 through December, 1998?**

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

12
13 **Q. How were the outage factors for this period developed?**

14 A. The unplanned outage factors were developed using the actual historical
15 full and partial outage event data for each of the units. The historical
16 unplanned outage factor of each generating unit was adjusted, as
17 necessary, to eliminate non-recurring events and recognize the effect of
18 planned outages to arrive at the projected factor for the April through
19 December, 1998 period.

20
21

1 Q. Please describe significant planned outages for the April through
2 December, 1998 period.

3 A. Planned outages at our nuclear units are the most significant in relation
4 to Fuel Cost Recovery. Turkey Point Unit No.3 is scheduled to be out
5 of service for refueling beginning on September 28, 1998 and until
6 November 7, 1998, or forty-one days during the projected period. St.
7 Lucie Unit No.2 will be out of service for refueling beginning on
8 November 9, 1998 and until December 19, 1998, or forty-one days
9 during the projected period. There are no other significant planned
10 outages during the projected period.

11

12 Q. Are any changes to FPL's "continuous" generation capacity
13 planned during the April through December, 1998 period?

14 A. Yes, Net Winter Continuous Capability (NWCC) at Port Everglades
15 Unit No.4 will increase by 19 MW, from 387 MW to 406 MW, as a
16 result of refurbishing the unit's boiler and steam turbine. In addition,
17 NWCC at Martin Unit No.2 will increase by 25 MW, from 805 MW
18 to 830 MW, as a result of replacing the unit's generator rotor.

19

20

21

1 **INTERCHANGE and PURCHASED POWER TRANSACTIONS**

2 **Q. Are you providing the projected interchange and purchased power**
3 **transactions forecasted for April through December, 1998?**

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

6

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

9 **A. The interchange and purchased power transactions presented below and**
10 **on Schedules E6, E7, E8 and E9 of Appendix II of this filing were**
11 **developed using the "Low" fuel price forecast for fuel oil and gas**
12 **supply.**

13

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

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

21

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

7
8 **Q. Does FPL have arrangements other than interchange agreements**
9 **for the purchase of electric power and energy which are included in**
10 **your projections?**

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

19
20 **Q. Please provide the projected energy costs to be recovered through**
21 **the Fuel Cost Recovery Clause for the power purchases referred to**
22 **above during the April through December, 1998 period.**

1 A. Under the UPS agreement FPL's capacity entitlement during the
2 projected period is 914 MW from April through December, 1998.
3 Based upon the alternate and supplemental energy provisions of UPS,
4 an availability factor of 100% is applied to these capacity entitlements
5 to project energy purchases. The projected UPS energy (unit) cost for
6 this period, used as an input to PROSYM, is based on data provided by
7 the Southern Companies. For the period, FPL projects the purchase of
8 1,953,510 MWH of UPS Energy at a cost of \$36,797,960. In addition,
9 we project the purchase of 1,280,450 MWH of UPS Replacement
10 energy (Schedule R) at a cost of \$20,655,170. The total UPS Energy
11 plus Schedule R projections are presented on Schedule E7 of Appendix
12 II.

13
14 Energy purchases from the JEA-owned portion of the St. Johns River
15 Power Park generation are projected to be 2,413,610 MWH for the
16 period at an energy cost of \$38,158,570. FPL's cost for energy
17 purchases under the St. Lucie Plant Reliability Exchange Agreements is
18 a function of the operation of St. Lucie Unit 2 and the fuel costs to the
19 owners. For the period, we project purchases of 336,162 MWH at a
20 cost of \$1,203,200. These projections are shown on Schedule E7 of
21 Appendix II.

1 In addition, as shown on Schedule E8 of Appendix II, we project that
2 purchases from Qualifying Facilities for the period will provide
3 4,191,840 MWH at a cost to FPL of \$76,278,693.
4

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

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

15 **Q. Have you projected Schedule A/AF - Emergency Interchange
16 Transactions?**

17 A. No purchases or sales under Schedule A/AF have been projected since
18 it is not practical to estimate emergency transactions.
19

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

1 A. No commitment for such transactions had been made when projections
2 were developed. Therefore, we have estimated that no Schedule BF
3 sales or Schedule B purchases would be made in the projected period.
4

5 **Q. Please describe the method used to forecast the Economy**
6 **Transactions.**

7 A. The quantity of economy sales and purchase transactions are projected
8 based upon historic transaction levels, adjusted to remove non-recurring
9 factors.
10

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

13 A. We have projected 408,732 MWH of Economy energy sales for the
14 period. The projected fuel cost related to these sales is \$9,634,997. The
15 projected transaction revenue from the sales is \$12,439,969. Eighty
16 percent of the gain for Schedule C is \$2,243,978 and is credited to our
17 customers.
18

19 **Q. In what document are the fuel costs of economy energy sales**
20 **transactions reported?**
21

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

4
5 **Q. What are the forecasted amounts and costs of Economy energy
6 purchases for the April to December, 1998 period?**

7 A. The costs of these purchases are shown on Schedule E9 of Appendix II.
8 For the period FPL projects it will purchase a total of 2,831,600 MWH
9 at a cost of \$53,106,000. If generated, we estimate that this energy
10 would cost \$61,431,023. Therefore, these purchases are projected to
11 result in savings of \$8,325,023.

12
13 **Q. What are the forecasted amounts and cost of energy being sold
14 under the St. Lucie Plant Reliability Exchange Agreement?**

15 A. We project the sale of 394,036 MWH of energy at a cost of \$1,503,720.
16 These projections are shown on Schedule E6 of Appendix II.

17

18 **SUMMARY**

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

20 A. Yes. In my testimony I have presented FPL's fuel price projections for
21 the fuel cost recovery period of April through December, 1998,
22 including FPL's "Low" and "High" price forecasts for fuel oil and gas

1 supply. I have stated why I believe that the projected fuel costs
2 developed using the "Low" forecast are the most appropriate for the
3 April through December, 1998 period. In addition, I have presented
4 FPL's projections for generating unit heat rates and availabilities, and
5 the quantities and costs of interchange and other power transactions for
6 the same period. These projections were based on the best information
7 available to FPL, and were used as inputs to the PROSYM model in
8 developing the projected Fuel Cost Recovery Factor for the April
9 through December, 1998 period.

10

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

12 **A. Yes, it does.**

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF R. L. WADE**

4 **DOCKET NO. 980001-EI**

5 **January 12, 1998**

6

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

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

10

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

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

14

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

16 A. Yes, I have.

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 of
20 nuclear fuel costs for the thermal energy (MMBTU) to be produced by our
21 nuclear units and costs of disposal of spent nuclear fuel. Both of these costs

1 were input values to PROSYM for the calculation of the proposed fuel cost
2 recovery factor for the period April 1998 through December 1998.

3
4 **Q. Why does your testimony cover the period April through December, 1998?**

5 A. As stated in the testimony of Ms. Korel Dubin, FPL supports Fuel Cost
6 Recovery filings that cover a twelve-month period and that will correspond to
7 the calendar year. As part of the transition to annual filings, FPL has filed a
8 Fuel Cost Recovery Factor that covers the projected period from April through
9 December, 1998. Consequently, my testimony addresses the April through
10 December, 1998 period. The six month calculation of fuel costs and resulting
11 fuel factor is also shown in Appendix III.

12
13 **Q. What is the basis for FPL's projections of nuclear fuel costs?**

14 A. FPL's nuclear fuel cost projections are developed using energy production at
15 our nuclear units and their operating schedules, consistent with those assumed
16 in PROSYM, for the period April 1998 through December 1998.

17
18 **Q. Please provide FPL's projection for nuclear fuel unit costs and energy for
19 the period April 1998 through December 1998.**

20 A. FPL projects the nuclear units will produce 188,464,230 MMBTU of energy at
21 a cost of \$0.322 per MMBTU, excluding spent fuel disposal costs for the period

1 April 1998 through December 1998. Projections by nuclear unit and by month
2 are provided on Schedule E-4 of Appendix II.

3
4 **Q. Please provide FPL's projections for nuclear spent fuel disposal costs for**
5 **the period April 1998 through December 1998 and what is the basis for**
6 **FPL's projections.**

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

12
13 **Q. Please provide FPL's projection for Decontamination and**
14 **Decommissioning (D&D) costs to be paid in the period April 1998 through**
15 **December 1998 and what is the basis for FPL's projection.**

16 A. FPL's projection of \$5.6M for D&D costs to be paid during the period April
17 1998 through December 1998 is included on Schedule E-2 of Appendix II.

18
19 **Q. Are there currently any unresolved disputes under FPL's nuclear fuel**
20 **contracts?**

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

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21

The first dispute is under FPL's contract with DOE for final disposal of spent nuclear fuel. FPL, along with a number of electric utilities, has filed suit against DOE over DOE's denial of its obligation to accept spent nuclear fuel beginning in 1998. A July 23, 1996, ruling by the U.S. Court of Appeals for the District of Columbia Circuit (D.C. Circuit) said that DOE is required by the Nuclear Waste Policy Act (NWPA) to take title and dispose of spent nuclear fuel from nuclear power plants beginning on January 31, 1998. DOE declined to seek further review of the decision, which was remanded to DOE for further proceedings. On December 17, 1996, DOE advised the electric utilities that it would not begin to dispose of spent nuclear fuel by the unconditional deadline.

In response to DOE's letter, FPL, other electric utilities, and state utility commissions filed suit on January 31, 1997 in the D.C. Circuit (Northern States Power Co. V. DOE) requesting that the court authorize the utilities to suspend payments into the Nuclear Waste Fund (NWF) until DOE performs on its unconditional obligation to take title to and dispose of spent nuclear fuel.

On May 7, 1997, the utilities supplemented that filing by petitioning for a writ of mandamus that (1) DOE comply with its statutory obligation and begin disposing of spent nuclear fuel by January 31, 1998 or in the alternative, direct

1 DOE to develop a program that will enable the agency to begin disposing of
2 spent nuclear fuel by January 31, 1998; (2) declaring that the utilities are
3 relieved of the obligation to pay into the NWF and are authorized to place NWF
4 collections into escrow until DOE disposes of the spent nuclear fuel; (3)
5 prohibiting DOE from suspending the contracts with the utilities or from taking
6 any other adverse action under the contracts; and (4) declaring that the
7 suspension of fee payments will not adversely affect the utilities as to timing,
8 manner, or further cost disposal entitlements by reason of such suspension of
9 fee payments.

10

11 While the petition was pending, and before oral argument, DOE issued a letter
12 on June 3, 1997 to all electric utilities with nuclear plants that have contracts
13 with DOE for spent fuel disposal asserting its preliminary position that the
14 delay in disposal of spent nuclear fuel was "unavoidable." Based on this
15 conclusion, DOE asserted that it was not responsible for delays in disposal of
16 spent nuclear fuel. DOE invited its contract holders to comment on its
17 preliminary finding. On August 4, 1997, FPL and other contract holders
18 requested DOE to refrain from issuing a final determination on the issue of
19 avoidability of delay in disposing of spent fuel pending the outcome of the
20 lawsuit against DOE, and in the alternative, allow time for the contract holders
21 to submit arguments addressing whether DOE has jurisdiction to hold a

1 proceeding on the avoidability issue. On September 18, 1997, DOE declined to
2 refrain from issuing a final decision on the unavailability issue, but allowed the
3 contract holders to submit written argument concerning DOE's jurisdiction to
4 commence an unavailability proceeding.

5
6 On November 3, 1997, FPL and other contract holders filed an objection to
7 DOE's assertion that it could unilaterally commence a proceeding to determine
8 whether its delay was unavoidable, and provided legal arguments why DOE
9 lacked jurisdiction to commence such a proceeding. DOE has not yet responded
10 to the objections filed by contract holders on November 3, 1997.

11
12 On November 14, 1997, a panel of the D.C. Circuit granted the mandamus
13 petition in part, finding that DOE did not abide by the Court's earlier ruling that
14 the NWPA imposes an unconditional obligation on DOE to begin disposal of
15 spent fuel by January 31, 1998. The writ of mandamus precludes DOE from
16 excusing its own delay on the grounds that it has not yet prepared a permanent
17 repository or interim storage facility. The Court did not grant the other requests
18 for relief. On December 29, 1997, DOE requested rehearing of the panel's
19 decision.

1 On December 11, 1997, FPL and 26 other utilities filed a petition with DOE's
2 Contracting Officer requesting DOE to authorize suspension of future payments
3 to the Nuclear Waste Fund until DOE begins movement of spent fuel. The
4 utilities have requested a response from DOE by January 9, 1998.

5
6 FPL is currently exploring options to seek money damages from DOE for
7 failure to comply with its statutory obligation to take title to and dispose of
8 spent nuclear fuel by January 31, 1998.

9 Secondly, FPL is currently seeking to resolve a price dispute for uranium
10 enrichment services purchased from the United States (U.S.) Government, prior
11 to July 1, 1993. FPL's contract for enrichment services with the U.S.
12 Government calls for pricing to be calculated in accordance with "Established
13 DOE Pricing Policy". Such policy had always been one of cost recovery, which
14 included costs related to the Decontamination and Decommissioning (D&D) of
15 the DOE's enrichment facilities. However, the Energy Policy Act of 1992 (The
16 Act) requires utilities to make separate payments to the U.S. Treasury for D&D,
17 starting in Fiscal Year 1993. FPL has been making such payments. Therefore,
18 D&D should not have been included in the price charged by DOE for deliveries
19 during Fiscal Year 1993, and the price should have been reduced accordingly.
20 FPL filed a claim with the DOE Contracting Officer on July 14, 1995, for a
21 refund for such deliveries. On October 13, 1995, the DOE Contracting Officer

1 officially rejected FPL's claim. On October 11, 1996, FPL, along with five
2 other U.S. utilities and one foreign entity, appealed the DOE's rejection of the
3 Fiscal Year 1993 overcharge claim with the U.S. Court of Federal Claims.

4
5 On December 12, 1996, the Court of Federal Claims granted the unopposed
6 motion of all parties to suspend the overcharge proceeding pending the outcome
7 of an appeal to the U.S. Court of Appeals for the Federal Circuit in Barseback
8 Kraft AB v. United States, where the appellants are seeking to recover
9 overcharges for uranium enrichment services under identical contract
10 provisions to those at issue in FPL's overcharge claim.

11
12 On July 31, 1997, the Federal Circuit issued a decision in the Barseback case.
13 The Court held in favor of the government in rejecting claims by foreign
14 entities that they were overcharged for uranium enrichment services by the
15 United States Enrichment Corporation (USEC), DOE's successor to the
16 government's uranium enrichment business. FPL believes that the Federal
17 Circuit's decision is not dispositive of its claim against DOE, and in fact may
18 help FPL's claim. The Court distinguished USEC's pricing policy, concluding
19 that USEC is not charging customers to finance D&D efforts, from DOE's
20 pricing policy, which according to the Court "included a D&D component."
21 This may support FPL's claim that DOE was charging an amount for D&D

1 costs in its enrichment charges after the D&D charges required by the Act were
2 being collected.

3
4 Following issuance of the Barseback decision, FPL and the other claimants
5 informed DOE that they were ready to proceed in the case. On October 20,
6 1997, DOE answered the complaint by denying liability. On December 1, 1997,
7 DOE filed a motion to dismiss the case with the Court of Claims.

8
9 Meanwhile, in a related case, Yankee Atomic Electric Company had been
10 challenging the legality of the United States to impose the D&D fees. On May
11 6, 1997, a panel of the U.S. Court of Appeals for the Federal Circuit held that
12 the D&D special assessment was lawful under the Energy Policy Act. United
13 States v. Yankee Atomic Electric Co. A lower court had ruled that the D&D
14 special assessment was unlawful. On August 15, 1997, the full panel of the
15 Federal Circuit denied Yankee's request for rehearing. On November 12, 1997,
16 Yankee filed a petition for a writ of certiorari seeking review of the case by the
17 U.S. Supreme Court. FPL will continue to follow this case and will take
18 actions, as appropriate, consistent with the outcome of the appeal.

19
20 **Q. Does this conclude your testimony?**

21 **A. Yes, it does.**

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **TESTIMONY OF KOREL M. DUBIN**

4 **DOCKET NO. 980001-EI**

5 **January 12, 1998**

6

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

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

10

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

12 **A. I am employed by Florida Power & Light Company (FPL) as**
13 **Principal Rate Analyst in the Rates and Tariffs Department**

14

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

16 **A. Yes, I have.**

17

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

19 **A. The purpose of my testimony is to present for Commission review**
20 **and approval the fuel factors for the Company's rate schedules**
21 **beginning April 1998. The calculation of the fuel factors is based**
22 **on projected fuel cost and operational data as set forth in**
23 **Commission Schedules E1 through E10, H1 and other exhibits**

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

3
4 My testimony also addresses the change from a semi-annual to an
5 annual Fuel Cost Recovery period.

6
7 My testimony presents the schedules necessary to support the
8 calculation of the Estimated/Actual True-up amounts for the Fuel
9 Cost Recovery Clause (FCR) for the period October 1997 through
10 March 1998.

11
12 In addition, my testimony includes a request for a midcourse
13 correction to the currently approved Capacity Cost Recovery
14 Clause factors for the period of April through September 1998 and
15 to keep these factors in place through December 1998.

16
17 **Q. Have you prepared or caused to be prepared under your**
18 **direction, supervision or control an exhibit in this**
19 **proceeding?**

20 **A.** Yes, I have. It consists of various schedules included in Appendix
21 II, III and IV. Appendix II provides the Fuel Cost Recovery E-
22 Schedules reflecting the change to an annual filing. FPL has also
23 prepared these E-Schedules based on the six month Fuel Cost
24 Recovery method. These schedules are provided in Appendix III.

1 Appendix IV provides the Capacity Cost Recovery Schedules.
2 (Please note that FPL witness Rene Silva is sponsoring Appendix
3 I which provides forecast assumptions). FCR Schedules A-1
4 through A-13 for October 1997 and November 1997 have been
5 filed monthly with the Commission and have been served on all
6 parties. These schedules are incorporated herein by reference.
7

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

10 A. Unless otherwise indicated, the actual data is taken from the
11 books and records of FPL. The books and records are kept in the
12 regular course of our business in accordance with generally
13 accepted accounting principles and practices and provisions of
14 the Uniform System of Accounts as prescribed by this
15 Commission.
16

17 The projected data is the output of our PROSYM simulation
18 computer model. As described in the testimony of FPL witness
19 Rene Silva, in addition to the base case forecast, FPL has
20 developed high and low band oil and gas price forecasts to
21 establish a range of possible future fuel prices. FPL has
22 performed PROSYM simulations using all three forecasts in order
23 to determine the impact on the fuel factor of fuel prices at the high
24 and the low end of the forecast range. The low band oil and gas

1 forecast was used to calculate the proposed fuel factors included
2 in my testimony for the period April 1998 through December 1998.
3 The low band forecast results in a proposed levelized fuel factor of
4 1.972 ¢ per kWh for the period April 1998 through December
5 1998.

6
7 **FUEL COST RECOVERY CLAUSE**

8
9 **Q. Does FPL agree that the Fuel Cost Recovery period should be**
10 **changed from a semi-annual to an annual recovery period?**

11 **A.** Yes. FPL believes that the Fuel Cost Recovery period should be
12 changed from a semi-annual to an annual recovery period
13 consistent with the calendar year (January through December) In
14 support of this, FPL requests that the annual recovery period
15 begin with customer billings for January 1999 FPL agrees that
16 interim petitions, like those used in the Environmental clause, be
17 permitted in the Fuel clause for special or unanticipated issues.
18 FPL supports a change to January through December recovery
19 periods effective January 1999 for the other clauses (GPIF,
20 Capacity and Environmental) all of which are already annual
21 filings. Additionally, FPL would support a change to a January
22 through December recovery period for the Conservation Clause
23 (which is already an annual filing, April through March) as stated in

1 the Conservation Cost Recovery testimony of FPL witness L.
2 Busto.

3
4 **Q. Please explain the benefits of this change.**

5 A. FPL believes that this change to an annual recovery period will
6 minimize the changes in customers' bills from one period to the
7 next because it eliminates seasonality in the fuel charge. It also
8 provides customers with greater certainty. Customers have
9 expressed an interest in this type of change. For example, a
10 customer preparing an annual budget will know in November what
11 their fuel charge will be for the next year. Currently, FPL could
12 only provide customers with charges for the first three months of
13 the year, and there are three different changes in a year. Also,
14 since the fuel data will be in calendar form, it will be easier to use
15 because it will be comparable to the way other information is kept.
16 Additionally, there will be a significant workload reduction. There
17 will only need to be one hearing scheduled each year. And, filing
18 fuel cost recovery on an annual basis will greatly reduce the
19 amount of paperwork produced, filed and processed by FPL, the
20 Commission, and other parties.

21
22
23
24

1 Q. Does FPL propose a schedule for this change?

2 A. Yes. FPL proposes the following schedule for all clauses

3 True-up filing - Mid September 1998

4 Projection Filing - Beginning of October 1998

5 Discovery Period - Mid September - Mid November

6 Hearing - Mid November 1998

7 Effective date of factors - With customer billings from January
8 1999 through December 1999

9

10 Q. How does FPL propose to handle the transition period?

11 A. The annual recovery period would begin January 1999, therefore
12 for transition, adjustment factors for all clauses would need to be
13 in place through December 1998. For this transition, FPL has filed
14 projected fuel factors for the period April 1998 through December
15 1998. The Conservation Testimony to be filed on January 13,
16 1998 already provides factors for the period April 1998 through
17 December 1998 since it is an annual filing that covers the twelve
18 month period from April 1998 through March 1999. For GPIF,
19 Capacity and Environmental factors, FPL proposes to leave the
20 current factors in place through December 1998. Another option
21 would be to have an additional filing this summer to cover the
22 transition period from October 1998 through December 1998 for
23 the GPIF, Capacity and Environmental Clauses.

24

1 Q. What is the proposed levelized fuel factor for the period April
2 1998 through December 1998 which the Company requests
3 approval?

4 A. 1.972¢ per kWh. Schedule E1, Page 3 of Appendix II shows the
5 calculation of the nine-month levelized fuel factor. Schedule E2,
6 Page 10 of Appendix II indicates the monthly fuel factors for April
7 1998 through December 1998 and also the nine-month levelized
8 fuel factor for the transition period.

9
10 Q. Has the Company developed nine-month levelized fuel
11 factors for its Time of Use rates?

12 A. Yes. Schedule E1-D, Page 8 of Appendix II provides a nine-
13 month levelized fuel factor of 2.099¢ per kWh on-peak and 1.912¢
14 per kWh off-peak for our Time of Use rate schedules.

15
16 Q. Were these calculations made in accordance with the
17 procedures previously approved in this Docket?

18 A. Yes, with the exception of extending the period of recovery.

19
20 Q. What adjustments are included in the calculation of the nine-
21 month levelized fuel factor shown on Schedule E1, Page 3 of
22 Appendix II?

23 A. As shown on line 29 of Schedule E1, Page 3, of Appendix II the
24 estimated/actual fuel cost underrecovery for the October 1997

1 through March 1998 period amounts to \$71,127,379. This
2 estimated/actual underrecovery plus the final underrecovery of
3 \$64,381,785 for the April 1997 through September 1997 period
4 results in a total underrecovery of \$135,509,164. This amount,
5 divided by the projected retail sales of 63,556,052 MWh for April
6 1998 through December 1998 results in an increase of .2132¢ per
7 kWh before applicable revenue taxes.

8
9 **Q. Please explain the calculation of the Fuel Cost Recovery**
10 **Estimated/Actual True-up amount you are requesting this**
11 **Commission to approve.**

12 **A.** Schedule E1-B, Page 5 of Appendix II shows the calculation of the
13 Fuel Cost Recovery Estimated/Actual True-up amount. The
14 calculation of the estimated/actual true-up amount for the period
15 October 1997 through March 1998 is an underrecovery, including
16 interest, of \$71,127,379 (Column 7, lines C7 plus C8). This
17 amount, when combined with the Final True-up underrecovery of
18 \$64,381,785 (Column 7, line C9a) deferred from the period April
19 1997 through September 1997, presented in my Final True-up
20 testimony filed on November 20, 1997, results in the End of Period
21 underrecovery of \$135,509,164 (Column 7, line C11).

22
23 This schedule also provides a summary of the Fuel and Net
24 Power Transactions (lines A1 through A7), kWh Sales (lines B1

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

4
5 The data for October and November 1997, columns (1) and (2)
6 reflects the actual results of operations and the data for December
7 1997 through March 1998, columns (3) through (6), are based on
8 updated estimates.

9
10 The variance calculation of the Estimated/Actual data compared to
11 the original projections for the October 1997 through March 1998
12 period is provided in Schedule E1-B-1, Page 6 of Appendix II

13
14 As shown on line A5, the variance in Total Fuel Costs and Net
15 Power Transactions is \$99.4 million a 15.4% increase from the
16 forecast. This variance is primarily due to a \$70.4 million increase
17 in Fuel Cost of System Net Generation, a \$14.5 million increase in
18 Fuel Cost of Purchased Power, a \$4.5 million increase in Energy
19 Payments to Qualifying Facilities and a \$8.0 million decrease in
20 Energy Cost of Economy Purchases offset by a \$18.0 million
21 variance in Fuel Cost of Power Sold.

22
23 The increase in the Fuel Cost of System Net Generation was
24 primarily due to higher than projected oil and gas costs. An 8%

1 increase in the unit cost of oil and a 29% increase in the price of
2 gas resulted in the variance of approximately \$70 million. The
3 increase in Fuel Cost of Purchased Power was primarily due to
4 higher than originally projected UPS purchases from Southern
5 Companies as a result of the limited availability of lower cost
6 economy energy. In addition, purchases from SJRPP are
7 expected to be higher than originally projected due to a change in
8 maintenance outage dates. The increase in Energy Payments to
9 Qualifying Facilities (QF) was primarily due to QF fuel costs being
10 slightly higher than originally projected. The decrease in Energy
11 Cost of Economy Purchases was primarily due to the limited
12 availability of low cost economy energy. The decrease in Fuel
13 Cost of Power Sold was primarily due to less than expected
14 Opportunity Sales due to mild weather in the Southeast.

15
16 The true-up calculations follow the procedures established by this
17 Commission as set forth on Commission Schedule A2
18 "Calculation of True-Up and Interest Provision" filed monthly with
19 the Commission.

20
21 **Q. Please explain Appendix III.**

22 **A.** Appendix III provides the Fuel Cost Recovery E Schedules
23 prepared on a six month basis covering the period April 1998
24 through September 1998. Should the transition to a nine month

1 factor not occur, the fuel factor would increase since the true up
2 amount would be spread over less months. Schedule E1, page 3
3 of Appendix III shows the calculation of this six-month levelized
4 fuel factor of 2.112¢ per kWh. Schedule E1-D, Page 8 of
5 Appendix III provides a six-month levelized fuel factor of 2.250¢
6 per kWh on-peak and 2.043¢ per kWh off-peak for our Time of
7 Use rate schedules.

8

9 CAPACITY PAYMENT RECOVERY CLAUSE

10

11 **Q. Is FPL proposing any changes to the Capacity Cost Recovery**
12 **Clause?**

13 A. FPL is requesting that the Commission approve a midcourse
14 correction to decrease its currently authorized Capacity Cost
15 Recovery Factors, effective with customer billings for April 1998
16 and to continue these factors through December 1998.

17

18 **Q. Please explain why FPL is proposing this change.**

19 A. In Order No. PSC - 97 -1045 - FOF-EI, the Commission approved
20 FPL's currently authorized Capacity Cost Recovery Factors (CCR)
21 for the period October 1997 through September 1998. FPL now
22 anticipates a \$63.4 million variance for the period through
23 September 1998. FPL's original projections included projected
24 capacity payments for Osceola and Okeelanta Qualifying Facilities

1 (QF's) for the period June 1997 through September 1998. FPL
2 has not made these capacity payments to Osceola and Okeelanta
3 QF's. Rather than continue to collect and refund these capacity
4 payments from customers, FPL has trued up the capacity costs to
5 date and removed the costs for Osceola and Okeelanta from the
6 remainder of the projections through September 1998. There is
7 litigation pending. If any resolution takes place, FPL will advise
8 the Commission and incorporate any resolution in the appropriate
9 Capacity Cost Recovery Filing. The \$63.4 million variance
10 includes an Estimated/Actual overrecovery of \$45.4 million for the
11 period April 1997 through March 1998 and approximately \$18.0
12 million for costs associated with capacity payments for Osceola
13 and Okeelanta QF's that were included in the original projections
14 for April 1998 through September 1998. This midcourse
15 correction results in revised CCR factors beginning April 1998.
16 FPL proposes, as a transition to calendar year factors, to extend
17 these factors through December 1998.

18
19 FPL believes that the Capacity Cost Recovery Clause should
20 remain on an annual basis but that infrequently a midcourse
21 correction may be appropriate. FPL believes that the magnitude
22 of this overrecovery warrants this change.

23
24

1 Q. Have you prepared any exhibits that reflect these changes?

2 A. Yes. I have provided pages 1 through 10 of Appendix IV

3

4 Q. Please explain page 3 of Appendix IV.

5 A. Page 3 of Appendix IV provides a summary of the capacity costs
6 previously approved for recovery during the April 1998 through
7 September 1998 period, excluding capacity payments of
8 \$18,001,182 for the Osceola and Okeelanta QF's which is shown
9 on line 2b. Furthermore, line 9a reflects the remainder of the
10 previously approved estimated/actual overrecovery for the period
11 October 1996 through March 1997 of \$5,239,866 (\$10,479,736 /
12 12 months * 6 months). The additional midcourse correction
13 overrecovery of \$45,444,316 for the period April 1997 through
14 March 1998 (eight months of actuals and 4 months of revised
15 estimates) is reflected on line 9b

16

17 The calculation of this \$45,444,316 overrecovery for the period
18 April 1997 through March 1998 is shown on pages 4a and 4b of
19 Appendix IV (page 4a, line 14 + line 15 + line 17)

20

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

23 A. Yes, it is. The calculation of the true-up amount follows the
24 procedures established by this Commission as set forth on

1 Commission Schedule A2 "Calculation of True-Up and Interest
2 Provision" for the Fuel Cost Recovery Clause. The interest
3 calculations are provided as pages 5a and 5b of Appendix IV.
4

5 **Q. Please explain page 6 of Appendix IV.**

6 A. Page 6 of Appendix IV calculates the allocation factors for
7 demand and energy at generation. The demand allocation factors
8 are calculated by determining the percentage each rate class
9 contributes to the monthly system peaks. The energy allocators
10 are calculated by determining the percentage each rate
11 contributes to total kWh sales, as adjusted for losses, for each
12 rate class.
13

14 **Q. Please explain page 7 of Appendix IV.**

15 A. Page 7 of Appendix IV presents the calculation of the proposed
16 CCR factors by rate class.
17

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

20 A. The Company is requesting that the new FCR and CCR factors
21 become effective with customer billings on cycle day 3 of April
22 1998 and continue through cycle day 2 of December 1998. FPL is
23 also requesting that the current Environmental and GPIF factors
24 remain in place through December 1998. During this transition

1 period, this will provide for 9 months of billing on these factors for
2 all our customers.

3

4 **Q. What will be the charge for a Residential customer using**
5 **1,000 kWh effective April 1998?**

6 A. The total residential bill, excluding taxes and franchise fees, for
7 1,000 kWh will be \$75.09. The base bill for 1,000 residential kWh
8 is \$47.46, the Fuel Cost Recovery charge from Schedule E1-E,
9 Page 9 of Appendix II for a residential customer is \$19.76, the
10 Conservation charge is \$2.11, the Capacity Cost Recovery charge
11 is \$4.69, the Environmental Cost Recovery charge is \$.31 and the
12 Gross Receipts Tax is \$.76. A Residential Bill Comparison (1,000
13 kWh) is presented in Schedule E10, Page 67 of Appendix II.

14

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

16 A. Yes, it does.

APPENDIX I
FUEL COST RECOVERY
FORECAST ASSUMPTIONS

RS-1
DOCKET NO. 980001-E1
FPL WITNESS: R. SILVA
EXHIBIT _____
PAGES 1-13
January 12, 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)

APRIL THROUGH DECEMBER, 1998

BASE CASE

SULFUR GRADE	1998								
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.7% SULFUR	\$17.04	\$17.78	\$17.68	\$18.30	\$17.87	\$17.46	\$18.35	\$18.72	\$19.64
1.0% SULFUR	\$16.27	\$16.57	\$16.76	\$17.47	\$17.13	\$16.70	\$17.64	\$17.89	\$18.66
2.0% SULFUR	\$15.47	\$15.71	\$15.92	\$16.43	\$16.24	\$15.89	\$17.11	\$17.21	\$17.52
2.5% SULFUR	\$15.08	\$15.28	\$15.50	\$15.91	\$15.80	\$15.49	\$16.84	\$16.87	\$17.05

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

LIGHT OIL (\$/BBL)

APRIL THROUGH DECEMBER, 1998

BASE CASE

SULFUR GRADE	1998								
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.3% SULFUR	\$ 23.92	\$ 23.84	\$ 23.85	\$ 25.34	\$ 26.27	\$ 26.69	\$ 27.44	\$ 28.06	\$ 28.13
0.5% SULFUR	\$ 22.56	\$ 22.47	\$ 22.47	\$ 23.96	\$ 24.89	\$ 25.31	\$ 26.05	\$ 26.68	\$ 26.74

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

COAL (\$/MMBTU)

APRIL THROUGH DECEMBER, 1998

		1998									
		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
FUEL TYPE											
COAL		\$1.62	\$1.62	\$1.62	\$1.62	\$1.59	\$1.60	\$1.60	1.58	1.58	1.58

FLORIDA POWER & LIGHT COMPANY

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

APRIL THROUGH DECEMBER, 1998

BASE CASE

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1998									
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
FIRM TRANSPORTATION	480	630	430	630	630	630	480	455	455	
NON-FIRM	245	90	90	90	90	90	245	245	245	
WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)										
FIRM TRANSPORTATION	\$2.54	\$2.58	\$2.50	\$2.49	\$2.40	\$2.29	\$2.33	\$2.66	\$3.16	
NON-FIRM	\$2.84	\$2.88	\$2.60	\$2.79	\$2.70	\$2.60	\$2.64	\$2.96	\$3.47	

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

APRIL THROUGH DECEMBER, 1998

LOW

SULFUR GRADE	1998								
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.7% SULFUR	\$14.27	\$15.05	\$14.89	\$15.43	\$14.96	\$14.58	\$15.38	\$15.66	\$16.54
1.0% SULFUR	\$13.27	\$13.57	\$13.76	\$14.47	\$14.13	\$13.69	\$14.57	\$14.82	\$15.58
2.0% SULFUR	\$12.48	\$12.71	\$12.92	\$13.43	\$13.25	\$12.89	\$13.42	\$13.52	\$13.83
2.5% SULFUR	\$12.08	\$12.27	\$12.49	\$12.91	\$12.81	\$12.49	\$12.84	\$12.87	\$13.05

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FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

LIGHT OIL (\$/BBL)

APRIL THROUGH DECEMBER, 1998

LOW

		1998											
SULFUR GRADE		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			

0.3% SULFUR	\$20.92	\$20.84	\$20.85	\$22.34	\$23.27	\$23.69	\$24.44	\$25.06	\$25.13		
0.5% SULFUR	\$19.56	\$19.47	\$19.47	\$20.96	\$21.89	\$22.31	\$23.05	\$23.68	\$23.74		

FLORIDA POWER & LIGHT COMPANY

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

APRIL THROUGH DECEMBER, 1998

LOW

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1998											
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	DECEMBER	DECEMBER	DECEMBER
FIRM TRANSPORTATION	480	630	630	630	630	630	480	455	455	455	455	455
NON-FIRM	245	90	90	90	90	90	245	245	245	245	245	245

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

FIRM TRANSPORTATION	\$2.03	\$2.07	\$1.99	\$1.98	\$1.89	\$1.78	\$1.82	\$2.14	\$2.65
NON-FIRM	\$2.33	\$2.37	\$2.29	\$2.28	\$2.19	\$2.09	\$2.13	\$2.45	\$2.95

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

APRIL THROUGH DECEMBER, 1998

HIGH

SULFUR GRADE	1998								
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.7% SULFUR	\$20.06	\$20.77	\$20.71	\$21.43	\$21.05	\$20.60	\$21.59	\$22.05	\$23.03
1.0% SULFUR	\$19.27	\$19.57	\$19.76	\$20.47	\$20.13	\$19.69	\$20.70	\$20.96	\$21.74
2.0% SULFUR	\$18.48	\$18.71	\$18.92	\$19.43	\$19.25	\$18.89	\$19.46	\$19.57	\$19.88
2.5% SULFUR	\$18.08	\$18.27	\$18.49	\$18.91	\$18.81	\$18.49	\$18.84	\$18.87	\$19.05

FLORIDA POWER & LIGHT COMPANY

PROJECTED DISPATCH COSTS

LIGHT OIL (\$/BBL)

APRIL THROUGH DECEMBER, 1998

HIGH

		1998											
		APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			
SULFUR GRADE													

0.3% SULFUR	\$26.95	\$26.88	\$26.88	\$28.38	\$29.32	\$29.75	\$30.50	\$31.13	\$31.21		
0.5% SULFUR	\$25.58	\$25.51	\$25.51	\$27.01	\$27.95	\$28.36	\$29.12	\$29.75	\$29.82		

FLORIDA POWER & LIGHT COMPANY

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

APRIL THROUGH DECEMBER, 1998

HIGH

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S)	1998									
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
FIRM TRANSPORTATION	480	630	630	630	630	630	480	455	455	
NON-FIRM	245	90	90	90	90	90	245	245	245	
WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)										
FIRM TRANSPORTATION	\$3.06	\$3.09	\$3.01	\$3.00	\$2.92	\$2.81	\$2.85	\$3.17	\$3.67	
NON-FIRM	\$3.36	\$3.40	\$3.32	\$3.31	\$3.22	\$3.12	\$3.16	\$3.48	\$3.98	

FLORIDA POWER & LIGHT
 PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES
 Period Of: April, 1998 through December, 1998

PLANT/UNIT	PROJECTED FORCED OUTAGE FACTOR (%)	PROJECTED MAINTENANCE OUTAGE FACTOR (%)	PLANNED OUTAGE FACTOR (%)	OVERHAUL DATES *	OVERHAUL DATES *
Cape Canaveral 1	2.4	4.9	0.0	NONE	
Cape Canaveral 2	2.0	5.5	0.0	NONE	
Cutler 5	2.5	0.0	0.0	NONE	
Cutler 6	2.9	0.1	0.0	NONE	
Lauderdale 4	1.7	2.2	4.7	(03/14/98 - 04/13/98)	
Lauderdale 5	1.7	2.6	10.2	11/14/98 - 12/14/98	
Fort Myers 1	0.8	3.5	0.0	NONE	
Fort Myers 2	2.8	4.0	0.0	NONE	
Manatee 1	1.7	1.1	0.0	NONE	
Manatee 2	1.5	1.1	0.0	NONE	
Martin 1	1.2	2.5	7.6	04/18/98 - 05/10/98	
Martin 2	0.9	2.4	0.0	NONE	
Martin 3	1.2	1.4	9.8	10/03/98 - 10/29/98	
Martin 4	1.1	1.4	1.1	05/18/98 - 05/23/98**	
Port Everglades 1	4.4	5.5	0.0	NONE	
Port Everglades 2	2.7	4.0	5.1	10/17/98 - 11/01/98	
Port Everglades 3	2.6	4.4	0.0	NONE	
Port Everglades 4	1.4	4.6	20.4	04/04/98 - 06/02/98	
Putnam 1	2.2	4.8	8.9	04/25/98 - 06/01/98**	11/07/98 - 11/18/98**
Putnam 2	2.8	4.4	0.0	NONE	
Riviera 3	6.9	5.4	14.9	(03/14/98 - 05/10/98)	
Riviera 4	6.0	5.4	0.0	NONE	
Sanford 3	0.7	2.0	0.0	NONE	
Sanford 4	3.5	5.3	20.4	10/10/98 - 12/07/98	
Sanford 5	3.2	3.9	0.0	NONE	
Turkey Point 1	1.5	6.4	0.0	NONE	
Turkey Point 2	1.4	4.3	0.0	NONE	
Turkey Point 3	2.0	2.0	14.4	09/28/98 - 11/07/98	
Turkey Point 4	2.5	2.5	0.0	NONE	
St. Lucie 1	2.5	2.5	0.0	NONE	
St. Lucie 2	2.0	2.0	14.4	11/09/98 - 12/19/98	
SJRPP 1	2.8	0.9	0.0	NONE	
SJRPP 2	2.6	0.9	0.0	NONE	
Scherer 4	3.2	0.5	6.9	(03/21/98 - 04/19/98)	

* 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**

For the Nine Month Period of
April 1998 through December 1998

KMD-2
DOCKET NO 980001-E1
FPL WITNESS: K. M. DUBIN
EXHIBIT _____
PAGES 1-68
JANUARY 12, 1998

**APPENDIX II
FUEL COST RECOVERY
E SCHEDULES
April 1998 - December 1998**

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FLORIDA POWER & LIGHT COMPANY

SCHEDULE E1

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: APRIL 1998 - DECEMBER 1998

	(a)	(b)	(c)
	DOLLARS	MWH	¢/KWH
1 Fuel Cost of System Net Generation (E3)	\$590,748,910	56,707,720	1.5708
2 Nuclear Fuel Disposal Costs (E2)	15,993,468	17,193,580	0.0930
3 Fuel Related Transactions (E2)	14,974,983	0	0.0000
4 Fuel Cost of Sales to FKEC / CKW (E2)	(16,298,100)	(802,783)	2.0302
5 TOTAL COST OF GENERATED POWER	\$905,419,261	55,904,937	1.6196
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	96,814,900	5,983,732	1.6180
7 Energy Cost of Sched C & X Econ Purch (Broker) (E9)	44,556,000	2,408,400	1.8500
8 Energy Cost of Other Econ Purch (Non-Broker) (F9)	8,550,000	423,200	2.0203
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)	2,363,714	0	0.0000
12 Payments to Qualifying Facilities (E8)	76,278,693	4,191,840	1.8197
13 TOTAL COST OF PURCHASED POWER	\$226,563,307	13,007,172	1.7572
14 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		68,912,109	
15 Fuel Cost of Economy Sales (E6)	(30,964,277)	(1,275,500)	2.4276
16 Gain on Economy Sales (E6A)	(2,243,978)	(1,275,500)	0.1759
17 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(1,503,720)	(394,036)	0.3816
18 Fuel Cost of Other Power Sales (E6)	0	0	0.0000
19 TOTAL FUEL COST AND GAINS OF POWER SALES	(\$34,711,975)	(1,669,536)	2.0791
19a Net Inadvertent Interchange	0	0	
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	\$1,099,270,592	67,242,573	1.6348
21 Net Unbilled Sales	(19,495,339) **	(1,192,533)	(0.0305)
22 Company Use	3,297,812 **	201,728	0.0052
23 T & D Losses	71,452,588 **	4,370,767	0.1119
24 SYSTEM MWH SALES (Excl sales to FKEC / CKW)	\$1,099,270,592	63,862,611	1.7213
25 Wholesale MWH Sales (Excl sales to FKEC / CKW)	\$5,276,829	306,559	1.7213
26 Jurisdictional MWH Sales	\$1,093,993,763	62,556,052	1.7213
27 Jurisdictional Loss Multiplier	-	-	1.00074
28 Jurisdictional MWH Sales Adjusted for Line Losses	\$1,094,803,318	63,556,052	1.7226
29 FINAL TRUE-UP EST/ACT TRUE-UP APR 97 - SEP 97 OCT 97 - MAR 98 \$64,381,785 \$71,127,379 underrecovery underrecovery	135,509,164	63,556,052	0.2132
30 TOTAL JURISDICTIONAL FUEL COST	\$1,230,312,482	63,556,052	1.9358
31 Revenue Tax Factor			1.01609
32 Fuel Factor Adjusted for Taxes			1.9669
33 GPIF ***	\$2,900,970	63,556,052	0.0046
34 Fuel Factor including GPIF (Line 31 + Line 32)			1.9715
35 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			1.972

** 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: APRIL 1998 - DECEMBER 1998

1. Estimated over/(under) recovery (2 months actual, 4 months estimated period) (Schedule E1-B)	\$ (71,127,379)
2. Final True-Up (6 months actual period)	\$ (64,381,785)
3. Total over/(under) recovery (Lines 1 + 2) To be included in 6 month projected period (Schedule E1, Line 29)	\$ (135,509,164)
2. TOTAL JURISDICTIONAL SALES (MWH) (Projected period)	63,556,052
3. True-Up Factor (Lines 3/4) c/kWh:	(0.2132)

FLORIDA POWER & LIGHT COMPANY
FOR THE PERIOD OCTOBER 1997 THROUGH MARCH 1998
ACTUALS THROUGH NOVEMBER 1997, REVISED ESTIMATES FOR DECEMBER 1997 THROUGH MARCH 1998

LINE NO.	(1) ACTUAL OCTOBER	(2) ACTUAL NOVEMBER	(3) ESTIMATED DECEMBER	(4) ESTIMATED JANUARY	(5) ESTIMATED FEBRUARY	(6) ESTIMATED MARCH	(7) TOTAL PERIOD
1	123,113,113	96,083,136	87,273,090	79,013,910	71,090,730	84,938,030	561,512,611
2	1,545,699	1,408,731	1,411,838	1,372,811	1,363,910	1,372,811	10,378,804
3	417,482	417,485	417,488	417,485	417,488	417,485	2,822,409
4	195,173	192,173	188,621	185,203	181,517	177,983	1,321,676
5	281,627	280,858	278,489	278,820	278,331	275,782	1,908,217
6	0	0	0	0	0	0	0
7	12,571,801	11,094,176	14,828,160	12,511,996	12,798,375	12,993,706	112,829,647
8	17,273,860	16,158,225	12,798,600	12,273,700	12,164,150	11,738,140	82,317,811
9	18,794,567	8,843,489	16,103,991	13,700,108	11,313,827	12,829,041	72,480,811
10	0	0	0	0	0	0	0
11	137,332,334	117,817,991	128,238,539	112,794,307	100,382,332	118,750,324	761,584,567
12	(1,991,811)	(1,239,819)	(1,833,037)	(1,511,812)	(1,563,964)	(1,533,867)	(10,914,847)
13	441,401	441,401	441,401	441,401	441,401	441,401	2,822,409
14	19,238	19,238	19,238	19,238	19,238	19,238	125,426
15	(18,425)	(18,425)	(18,425)	(18,425)	(18,425)	(18,425)	(122,700)
16	41,368	41,368	41,368	41,368	41,368	41,368	268,068
17	133,382,409	117,582,209	118,405,502	111,202,125	100,818,668	120,315,857	762,825,921
18	1,415,221	8,119,334	5,961,847	6,647,183	6,516,046	6,415,687	49,179,883
19	40,815,063	18,718,962	6,828,000	12,238,000	12,158,000	12,180,000	104,813,064
20	9,203,828	8,330,815	8,330,815	8,330,815	8,330,815	8,330,815	56,635,300
21	99,438,177	99,486,613	99,463,112	99,438,177	99,438,177	99,438,177	693,711,864
22	124,128,215	102,145,261	96,402,334	107,490,544	106,333,962	103,838,842	647,138,899
23	6,828,835	6,828,835	6,828,835	6,828,835	6,828,835	6,828,835	42,573,011
24	(475,840)	(475,840)	(475,840)	(475,840)	(475,840)	(475,840)	(3,078,680)
25	129,278,162	108,498,762	100,533,680	111,641,339	110,484,737	107,808,437	686,304,507
26	158,326,407	131,964,209	118,645,522	111,203,128	98,519,068	128,311,837	794,829,589
27	0	0	0	0	0	0	0
28	38,714	38,714	38,714	38,714	38,714	38,714	248,594
29	0	0	0	0	0	0	0
30	115,127,693	126,328,689	118,845,322	111,203,128	98,519,069	128,311,837	798,535,296
31	99,438,177	99,486,613	99,463,112	99,438,177	99,438,177	99,438,177	693,711,864
32	158,638,113	131,663,376	118,571,648	111,203,128	98,407,142	128,311,840	794,542,961
33	123,179,933	127,166,816	118,018,990	100,187	12,877,845	132,351,712	682,278,850
34	123,179,933	127,166,816	118,018,990	100,187	12,877,845	132,351,712	682,278,850
35	21,719,811	12,484,827	12,835,100	15,808,216	10,444,861	13,339,624	77,759,811
36	164,181,781	164,181,781	164,181,781	164,181,781	164,181,781	164,181,781	1,065,293,064
37	16,828,835	16,828,835	16,828,835	16,828,835	16,828,835	16,828,835	108,993,011
38	164,864,437	197,819,042	112,101,820	112,828,646	113,940,810	113,509,164	762,508,164

NOTES: (A) Real Time Pricing (RTP) rates are shown at the Customer Base Load (CBL) SWH. The incremental incremental kWh sales are excluded.
 (B) Generation Performance Incentive Factor is (15,261,946/11) x 98.6167%. See Order No. PFC-97-1605-PDF-81.

FLORIDA POWER & LIGHT COMPANY						
FUEL COST RECOVERY CLAUSE						
CALCULATION OF ESTIMATED/ACTUAL VARIANCE						
FOR THE PERIOD OCTOBER 1997 THROUGH MARCH 1998						
LINE NO		(1) ESTIMATED / ACTUAL	(2) ORIGINAL PROJECTIONS (a)	(3) VARIANCE AMOUNT	(4) %	
A	1 a	Fuel Cost of System Net Generation	\$ 541,532,433	\$ 471,166,040	\$ 70,366,393	14.9 %
	b	Nuclear Fuel Disposal Costs	10,174,868	9,849,763	325,105	3.3 %
	c	Coal Cars Depreciation & Return	2,612,409	2,585,207	27,202	1.1 %
	d	Nuclear Thermal Uprate Amortization & Return	2,321,070	2,574,715	(253,645)	(15.2) %
	e	Gas Pipelines Depreciation & Return	1,666,227	1,666,227	0	0.0 %
	f	DOE D&D Fund Payment	5,358,998	5,420,000	(61,002)	0.2 %
	2	Fuel Cost of Power Sold	(12,850,611)	(30,887,794)	18,037,183	(58.4) %
	3 a	Fuel Cost of Purchased Power	83,215,015	68,696,270	14,518,745	21.1 %
	b	Energy Payments to Qualifying Facilities	72,680,031	68,227,394	4,452,637	6.5 %
	4	Energy Cost of Economy Purchases	37,354,307	45,368,580	(8,014,273)	(17.7) %
	5	Total Fuel Costs & Net Power Transactions	\$ 744,064,747	\$ 644,666,402	\$ 99,398,345	15.4 %
	6	Adjustments to Fuel Cost				
	a	Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	\$ (10,303,683)	\$ (10,066,575)	\$ (237,108)	2.4 %
	b	Reactive and Voltage Control Fuel Revenue	\$ (82,871)	0	(82,871)	N/A
	c	Inventory Adjustments	(4,174)	0	(4,174)	N/A
	d	Non Recoverable Oil/Tank Bottoms	(100,176)	0	(100,176)	N/A
	e	Modifications to Burn Low Gravity Oil	2,456,126	2,087,140	368,986	17.7 %
	7	Adjusted Total Fuel Costs & Net Power Transactions	\$ 736,029,969	\$ 636,686,967	\$ 99,343,002	15.6 %
C	1	Jurisdictional kWh Sales	39,370,598,895	37,770,170,000	1,600,428,895	4.2 %
	2	Sale for Resale	105,853,064	97,938,000	7,915,064	8.1 %
	3	Total Sales (Excluding RTP Incremental)	39,476,451,959	37,868,108,000	1,608,343,959	4.2 %
	4	Jurisdictional Sales % of Total kWh Sales (Line C1-3)	N/A	N/A	N/A	N/A
D	1	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$ 641,359,499	\$ 611,782,196	\$ 29,577,303	4.8 %
	a	Prior Period True-up Provision	27,759,811	27,759,811	0	0.0 %
	b	Generation Performance Incentive Factor Net (b)	(2,855,040)	(2,855,040)	0	0.0 %
	c	Oil Backout Revenues, Net of revenue Taxes	237	0	237	N/A
	3	Jurisdictional Fuel Revenues Applicable to Period	\$ 666,264,507	\$ 636,686,967	\$ 29,577,540	4.6 %
	4 a	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 736,029,969	\$ 636,686,967	\$ 99,343,002	15.6 %
	b	Nuclear Fuel Expense - 100% Retail	0	0	0	N/A
	c	RTP Incremental Fuel - 100% Retail	135,244	0	135,244	N/A
	d	D&D Fund Payments - 100% Retail (Line A 1 e)	5,358,998	0	5,358,998	N/A
	e	Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items (D4a-D4b-D4c-D4d)	730,535,726	636,686,967	99,207,757	15.6 %
	6	Jurisdictional Total Fuel Costs & Net Power Transactions	\$ 734,543,581	\$ 636,686,967	\$ 97,856,614	15.4 %
	7	True-up Provision for the Period - Over/(Under) Recovery (Line D3 - Line D6)	\$ (68,279,074)	\$ 0	\$ (68,279,074)	N/A
	8	Interest Provision for the Month	(2,848,305)	0	(2,848,305)	N/A
	9	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	27,759,811	27,759,811	0	0.0 %
	a	Deferred True-up Beginning of Period - Over/(Under) Recovery	(64,381,785)	0	(64,381,785)	N/A
	10	Prior Period True-up Collected/(Refunded) This Period	(27,759,811)	(27,759,811)	0	0.0 %
	11	End of Period Net True-up Amount Over/(Under) Recovery (Lines D7 through D10)	\$ (135,509,164)	\$ (0)	\$ (135,509,164)	N/A
	(a)	Per Estimated Schedule E-2, filed June 23, 1997.				
	(b)	Generation Performance Incentive Factor is ((55,801,940/12) x 98.4167%) - See Order No. PSC-97-1045-FOF-E1.				

SCHEDULE E - 1C

CALCULATION OF GENERATING PERFORMANCE
INCENTIVE FACTOR AND TRUE - UP FACTOR
FLORIDA POWER AND LIGHT COMPANY
FOR THE PERIOD: APRIL 1998 - DECEMBER 1998

1. TOTAL AMOUNT OF ADJUSTMENTS:	138,410,134
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$2,900,970
B. TRUE-UP (OVER)/UNDER RECOVERED	\$ 135,509,164
2. TOTAL JURISDICTIONAL SALES (MWH)	63,556,052
3. ADJUSTMENT FACTORS c/kWh:	0.2178
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0046
B. TRUE-UP FACTOR	0.2132

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1D

DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES

APRIL 1998 - DECEMBER 1998

NET ENERGY FOR LOAD (%)

ON PEAK
OFF PEAK

31.96
68.04

100.00

FUEL COST (%)

34.28
65.72

100.00

FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$1,099,270,592	\$376,829,959	\$722,440,633
2 MWH SALES	63,862,610	20,410,490	43,452,120
3 COST PER KWH SOLD	1.7213	1.8463	1.6626
4 JURISDICTIONAL LOSS FACTOR	1.00074	1.00074	1.00074
5 JURISDICTIONAL FUEL FACTOR	1.7226	1.8476	1.6638
6 TRUE-UP	0.2132	0.2132	0.2132
7			
8 TOTAL	1.9358	2.0608	1.8770
9 REVENUE TAX FACTOR	1.01609	1.01609	1.01609
10 RECOVERY FACTOR	1.9669	2.0940	1.9072
11 GPIF	0.0046	0.0046	0.0046
12 RECOVERY FACTOR including GPIF	1.9715	2.0986	1.9118
13 RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH	1.972	2.099	1.912

HOURS: ON-PEAK 26.20 %
OFF-PEAK 73.80 %

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1E

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

APRIL 1998 - DECEMBER 1998

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1, GS-1, SL-2	1.972	1.00213	1.976
A-1*	SL-1, OL-1	1.942	1.00213	1.946
B	GSD-1	1.972	1.00212	1.976
C	GSLD-1 & CS-1	1.972	1.00179	1.975
D	GSLD-2, CS-2, OS-2 & MET	1.972	0.99591	1.963
E	GSLD-3 & CS-3	1.972	0.95658	1.886
A	RST-1, GST-1 ON-PEAK OFF-PEAK	2.099 1.912	1.00213 1.00213	2.103 1.916
B	GSDT-1 ON-PEAK CILC-1(G) OFF-PEAK	2.099 1.912	1.00212 1.00212	2.103 1.916
C	GSLDT-1 & ON-PEAK CST-1 OFF-PEAK	2.099 1.912	1.00179 1.00179	2.102 1.915
D	GSLDT-2 & ON-PEAK CST-2 OFF-PEAK	2.099 1.912	0.99591 0.99591	2.090 1.904
E	GSLDT-3, CST-3, ON-PEAK CILC-1(T) OFF-PEAK & ISST-1(T)	2.099 1.912	0.95658 0.95658	2.007 1.829
F	CILC-1(D) & ON-PEAK ISST-1(D) OFF-PEAK	2.099 1.912	0.99785 0.99785	2.094 1.908

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

Florida Power & Light Company
1994 Actual Energy Losses by Rate Class

Line No.	Rate Class	Delivered kWh Sales	Equivalent Factor	Delivered Energy at Consumption	Delivered Efficiency	Losses	% Cost Recovery Multiplier
1	RS-1 Sec	41,304,639	1.072657637	44,917,180	0.852021	3,612,541	1.00219
2							
3	GS-1 Sec	4,798,932	1.072657637	5,138,226	0.852021	349,293	1.00219
4							
5	GS-D-1 Pw	4,787	1.046417800	5,009	0.856641	222	
6	GS-D-1 Sec	17,496,217	1.072657637	18,771,215	0.852021	1,274,998	
7	Subtot GS-D-1	17,501,004	1.072657637	18,776,204	0.852021	1,275,200	1.00219
8							
9	CS-2 Pw	20,857	1.046417800	21,826	0.856641	969	0.87736
10							
11	GS-D-1 Pw	96,953	1.046417800	98,717	0.856641	4,024	
12	GS-D-1 Sec	6,845,179	1.072657637	7,344,445	0.852021	499,270	
13	Subtot GS-D-1	6,942,132	1.072657637	7,443,162	0.852021	503,294	1.00187
14							
15	CS-1 Pw	16,303	1.046417800	16,977	0.856641	674	
16	CS-1 Sec	199,501	1.072657637	203,108	0.852021	13,607	
17	Subtot CS-1	215,804	1.072657637	220,085	0.852021	14,281	1.00094
18							
19	Subtot GS(D1/CS1)	7,157,272	1.072657637	7,663,347	0.852021	506,575	1.00174
20							
21	GS-D-2 Pw	237,853	1.046417800	248,899	0.856641	11,046	
22	GS-D-2 Sec	809,377	1.072657637	867,158	0.852021	67,781	
23	Subtot GS-D-2	1,047,230	1.072657637	1,116,057	0.852021	78,827	0.86758
24							
25	CS-2 Pw	6,395	1.046417800	6,692	0.856641	297	
26	CS-2 Sec	126,262	1.072657637	134,158	0.852021	7,896	
27	Subtot CS-2	132,657	1.072657637	140,850	0.852021	8,193	1.00075
28							
29	Subtot GS(D2/CS2)	1,280,887	1.072657637	1,356,907	0.852021	76,014	0.86111
30							
31	GS-D-3 Tm	694,232	1.034172199	613,717	0.876398	14,495	0.85458
32							
33	CS-3 Tm	0	1.034172199	0	0.876398	0	0.80000
34	Subtot GS-D-3/CS-3	694,232	1.034172199	613,717	0.876398	14,495	0.85458
35							
36	GS-T-1 Sec	855	1.072657637	905	0.852021	50	1.00219
37							
38	SST-1 Pw	36,722	1.046417800	38,427	0.856641	1,705	
39	SST-1 Sec	17,437	1.072657637	18,136	0.852021	699	
40							
41	Subtot SST-1 (D)	54,159	1.059537637	56,563	0.847189	2,404	0.89544
42							
43	SST-1 Tm	88,758	1.034172199	81,826	0.876398	2,171	0.80658
44							
45	CLC-D Pw	436,195	1.046417800	456,303	0.856641	20,107	
46	CLC-D Sec	2,086,182	1.072657637	2,236,321	0.852021	150,139	
47	Subtot CLC-D	2,522,377	1.066537637	2,692,624	0.854613	170,352	0.86786
48							
49	CLC-D Sec	217,866	1.072657637	231,864	0.852021	13,998	1.00219
50	Subtot CLC-D/CLC-G	2,740,243	1.069254637	2,924,488	0.853424	184,350	0.86614
51							
52	CLC-T Tm	1,148,334	1.034172199	1,178,061	0.876398	27,727	0.80658
53							
54	GS(T-D & CLC-D)	2,821,822	1.046417800	2,954,326	0.856641	132,504	0.86786
55							
56	GS-D-1 & CLC-1 (D)	17,717,870	1.072657637	18,916,540	0.852021	1,198,670	1.00219
57							
58	MCT Pw	82,212	1.046417800	85,875	0.856641	3,663	0.87736
59							
60	GS-3, GS(D-3), CS-3 & MCT	1,565,743	1.046417800	1,671,684	0.856641	105,941	0.86681
61							
62	DL-1 Sec	106,878	1.072657637	114,343	0.852021	7,465	1.00219
63							
64	SL-1 Sec	334,193	1.072657637	354,049	0.852021	19,856	1.00219
65	Subtot DL1/SL1	441,071	1.072657637	468,392	0.852021	27,321	1.00219
66							
67	SL-2 Sec	72,472	1.072657637	77,154	0.852021	4,682	1.00219
68							
69	RTP-1 Pw	0	1.046417800	0	0.856641	0	
70	RTP-1 Sec	80,039	1.072657637	84,407	0.852021	4,368	
71	Subtot RTP-1	80,039	1.072657637	84,407	0.852021	4,368	1.00219
72							
73	RTP-2 Pw	1,406	1.046417800	1,471	0.856641	65	
74	RTP-2 Sec	110,267	1.072657637	116,886	0.852021	6,619	
75	Subtot RTP-2	111,673	1.072657637	118,357	0.852021	6,684	1.00182
76							
77	RTP-3 Tm	25,362	1.034172199	25,362	0.876398	0	0.85458
78							
79	Subtot FPLC	77,446,837	1.072657637	83,390,307	0.852021	5,943,470	1.00219
80							
81	Subtot PERL Sales	1,331,141	1.034172199	1,383,992	0.876398	52,851	
82							
83	Subtot Company	78,777,978	1.072657637	84,774,300	0.854584	5,996,021	
84							
85	Company Like	172,636	1.072657637	184,383	0.852021	11,747	
86							
87	Subtot FPL	78,950,614	1.072657637	84,958,683	0.854584	5,974,274	1.00219
88							
89	Subtot of Sales by Source						
90	Transmission	2,178,363	1.034172199	2,263,757	0.876398	85,394	
91	Primary	939,891	1.046417800	983,487	0.856641	43,596	
92	Secondary	74,687,155	1.072657637	80,106,756	0.852021	5,418,957	
93	Subtot	77,805,409	1.072657637	83,354,000	0.854584	4,347,547	

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD APRIL 1998 - DECEMBER 1998

LINE NO	(a) APRIL	(b) MAY	(c) ESTIMATED JUNE	(d) JULY	(e) AUGUST	(f) SEPTEMBER	(g) OCTOBER	(h) NOVEMBER	(i) DECEMBER	(j) TOTAL PERIOD	LINE NO
A1	\$81,541,400	\$92,715,900	\$109,884,300	\$127,829,400	\$123,225,040	\$103,200,190	\$84,454,210	\$79,627,820	\$78,270,550	\$690,748,910	A1
1a	1,862,232	1,924,454	1,862,232	1,924,454	1,924,454	1,818,401	1,501,298	1,479,995	1,695,950	\$15,693,468	1a
1b	424,973	422,869	420,804	418,719	416,634	414,550	412,465	410,380	408,295	\$3,749,709	1b
1c	374,413	370,861	367,309	363,757	360,205	356,653	353,101	349,549	345,997	\$3,241,845	1c
1d	272,213	270,644	269,075	267,506	265,937	264,367	262,798	261,229	259,660	\$2,393,429	1d
1e	0	0	0	0	0	0	0	5,590,000	0	\$5,590,000	1e
DECOMMISSIONING COSTS											
1f	0	0	0	0	0	0	0	0	0	\$0	1f
2	(1,821,110)	(786,251)	(3,440,794)	(9,010,573)	(5,789,581)	(1,771,077)	(1,941,075)	(8,378,681)	(3,772,034)	(34,711,076)	2
3	9,960,180	10,253,560	10,699,170	12,604,700	12,057,160	9,448,720	12,197,680	8,369,100	11,224,810	\$98,814,900	3
3a	1,108,357	0	0	0	0	0	1,108,357	147,000	0	\$2,363,714	3a
3b	7,057,804	7,414,864	7,934,531	9,652,688	9,169,199	7,727,576	9,364,561	8,334,415	9,623,056	\$78,278,693	3b
4	4,371,000	5,850,000	3,944,000	4,932,000	4,832,000	7,888,000	6,065,000	10,364,000	7,134,000	\$53,106,000	4
4a	(1,621,669)	(1,609,443)	(1,815,650)	(1,850,187)	(2,069,599)	(2,079,330)	(1,911,466)	(1,797,708)	(1,543,050)	(\$16,298,100)	4a
5	\$103,529,792	\$116,827,548	\$130,124,977	\$144,758,534	\$144,491,449	\$127,267,449	\$121,866,907	\$108,756,901	\$103,647,034	\$1,099,270,591	5
(SUM OF LINES A-1 THRU A-4)											
6	6,129,381	6,296,617	7,508,470	7,749,119	7,967,666	7,983,784	7,886,432	6,427,606	6,143,326	\$63,862,611	6
(EXCISE TAXES TO FREC / CFW)											
7	1,6891	1,8554	1,7330	1,8681	1,8157	1,5941	1,5896	1,6609	1,6871	1,7213	7
7a	1,00074	1,00074	1,00074	1,00074	1,00074	1,00074	1,00074	1,00074	1,00074	1,00074	7a
7b	1,6903	1,8568	1,7343	1,8694	1,8170	1,5953	1,5908	1,6621	1,6884	1,7226	7b
9	0,2460	0,2396	0,2013	0,1955	0,1906	0,1902	0,1978	0,2349	0,2454	0,2132	9
10	1,9363	2,0964	1,9356	2,0649	2,0076	1,7855	1,7886	1,8970	1,9338	1,9358	10
11	0,0312	0,0337	0,0311	0,0332	0,0323	0,0287	0,0288	0,0305	0,0311	0,0311	11
12	1,9675	2,1301	1,9667	2,0981	2,0399	1,8142	1,8174	1,9275	1,9649	1,9669	12
13	0,0053	0,0051	0,0143	0,0042	0,0041	0,0041	0,0042	0,0050	0,0053	0,0046	13
14	1,9728	2,1352	1,9710	2,1023	2,0440	1,8183	1,8216	1,9325	1,9702	1,9715	14
15	1,973	2,135	1,971	2,102	2,044	1,818	1,822	1,933	1,970	1,972	15
TO NEAREST .001 \$/KWH											

Generating System Comparative Data by Fuel Type

	Apr-98	May-98	Jun-98	Jul-98	Aug-98	Sep-98	Total
Fuel Cost of System Net Generation (\$)							
1 Heavy Oil	\$38,748,610	\$41,096,350	\$40,636,150	\$50,237,180	\$48,760,150	\$35,160,150	\$254,638,590
2 Light Oil	\$0	\$0	\$0	\$1,350,630	\$754,790	\$513,540	\$2,618,960
3 Coal	\$5,196,780	\$10,105,780	\$9,845,650	\$10,185,580	\$10,162,680	\$9,809,930	\$55,306,400
4 Gas	\$30,492,650	\$34,141,270	\$52,263,930	\$58,790,710	\$56,278,580	\$50,829,830	\$282,796,970
5 Nuclear	\$7,103,360	\$7,372,550	\$7,138,570	\$7,265,350	\$7,268,840	\$6,886,740	\$43,035,410
6 Orimulsion	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 Total	\$81,541,400	\$92,715,950	\$109,884,300	\$127,829,450	\$123,225,040	\$103,200,190	\$638,396,330
System Net Generation (MWH)							
8 Heavy Oil	1,844,770	2,032,500	2,011,590	2,411,570	2,345,160	1,730,620	12,376,210
9 Light Oil	0	0	0	34,190	23,050	17,220	74,460
10 Coal	322,170	626,760	609,790	630,010	630,020	609,840	3,428,590
11 Gas	1,293,930	1,335,810	2,297,680	2,576,270	2,565,090	2,422,260	12,431,040
12 Nuclear	2,001,970	2,068,860	2,001,970	2,068,860	2,068,860	1,954,850	12,165,370
13 Orimulsion	0	0	0	0	0	0	0
14 Total	5,462,840	6,063,930	6,921,030	7,720,900	7,632,180	6,734,790	40,535,670
Units of Fuel Burned							
15 Heavy Oil (BBLs)	2,825,850	3,144,058	3,128,245	3,756,333	3,650,544	2,664,390	19,169,420
16 Light Oil (BBLs)	0	0	0	48,082	29,566	21,258	98,906
17 Coal (TONS)	154,487	327,092	317,843	328,382	328,386	317,860	1,774,049
18 Gas (MCF)	10,497,051	10,793,899	20,485,186	23,349,788	23,146,499	21,786,019	110,058,442
19 Nuclear (MBTU)	22,003,083	22,825,180	22,087,100	22,825,179	22,825,180	21,562,265	134,127,987
20 Orimulsion (BBLs)	0	0	0	0	0	0	0
BTU Burned (MMBTU)							
21 Heavy Oil	17,894,320	19,807,940	19,645,090	23,640,670	22,964,220	16,874,380	120,826,620
22 Light Oil	0	0	0	280,800	172,660	124,150	577,610
23 Coal	3,220,450	6,386,380	6,211,670	6,417,630	6,417,740	6,212,070	34,865,940
24 Gas	9,972,200	10,254,200	19,460,920	22,182,300	21,989,190	20,696,720	104,555,530
25 Nuclear	22,003,090	22,825,180	22,087,100	22,825,180	22,825,180	21,562,280	134,128,010
26 Orimulsion	0	0	0	0	0	0	0
27 Total	53,090,060	59,273,700	67,404,780	75,346,580	74,368,990	65,469,600	394,953,710

Generating System Comparative Data by Fuel Type

Generation Mix (%MWH)	Apr-98	May-98	Jun-98	Jul-98	Aug-98	Sep-98	Total
26 Heavy Oil	33.77%	33.52%	29.95%	31.23%	37.73%	25.72%	30.53%
29 Light Oil	0.00%	0.00%	0.00%	0.44%	0.30%	0.26%	0.18%
30 Coal	5.40%	10.34%	8.81%	8.16%	8.25%	9.06%	8.46%
31 Gas	23.69%	22.03%	33.22%	33.37%	33.61%	35.97%	30.41%
32 Nuclear	36.65%	34.12%	26.93%	26.80%	27.11%	25.17%	30.01%
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)	13.7122	13.0711	12.9901	13.3740	13.3570	13.1963	13.2836
36 Light Oil (\$/BBL)	0.0000	0.0000	0.0000	28.0901	25.5289	24.1575	26.4792
37 Coal (\$/ton)	33.6391	30.8958	30.9764	31.0175	30.9474	30.8625	31.1752
38 Gas (\$/MCF)	2.9049	3.1630	2.5513	2.5178	2.4314	2.3331	2.5695
39 Nuclear (\$/MBTU)	0.3228	0.3230	0.3232	0.3183	0.3165	0.3134	0.3209
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	2.1654	2.0747	2.0685	2.1250	2.1233	2.0836	2.1075
42 Light Oil	0.0000	0.0000	0.0000	4.8099	4.3715	4.1364	4.5341
43 Coal	1.6137	1.5824	1.5850	1.5871	1.5835	1.5792	1.5863
44 Gas	3.0578	3.3295	2.6956	2.6503	2.5594	2.4559	2.7048
45 Nuclear	0.3228	0.3230	0.3232	0.3183	0.3185	0.3194	0.3209
46 Ormulsion	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
BTU burned per KWH (BTU/KWH)							
46 Heavy Oil	9.700	9.746	9.777	9.803	9.792	9.750	9.763
47 Light Oil	0	0	0	8.213	7.491	7.210	7.757
48 Coal	9.996	10.190	10.187	10.187	10.187	10.186	10.189
49 Gas	7.707	7.676	8.470	8.610	8.572	8.544	8.370
50 Nuclear	10.951	11.033	11.033	11.033	11.033	11.030	11.025
51 Ormulsion	0	0	0	0	0	0	0
Generated Fuel Cost per KWH (cents/KWH)							
52 Heavy Oil	2.1005	2.0220	2.0201	2.0832	2.0792	2.0317	2.0575
53 Light Oil	0.0000	0.0000	0.0000	3.9504	3.2746	2.9822	3.5173
54 Coal	1.6131	1.6124	1.6146	1.6167	1.6131	1.6086	1.6131
55 Gas	2.3566	2.5558	2.2746	2.2820	2.1940	2.0984	2.2640
56 Nuclear	0.3548	0.3564	0.3566	0.3512	0.3513	0.3523	0.3538
57 Ormulsion	0	0	0	0	0	0	0
58 Total	1.4927	1.5290	1.5877	1.6556	1.6145	1.5323	1.5749

Generating System Comparative Data by Fuel Type

	Oct-98	Nov-98	Dec-98	Oct. 98 - Dec. 98	Apr. 98 - Sep. 98	Apr. 98 - Dec. 98
Fuel Cost of System Net Generation (\$)						
1 Heavy Oil	\$33,166,910	\$27,460,970	\$34,869,120	\$95,497,000	\$254,638,590	\$350,135,590
2 Light Oil	\$50,710	\$0	\$0	\$50,710	\$2,618,960	\$2,669,670
3 Coal	\$10,043,080	\$9,682,330	\$9,995,230	\$29,720,640	\$55,306,400	\$85,027,040
4 Gas	\$45,554,440	\$36,958,940	\$26,990,070	\$109,503,450	\$282,796,970	\$392,300,420
5 Nuclear	\$5,639,070	\$5,525,580	\$6,416,130	\$17,580,780	\$43,035,410	\$60,616,190
6 Orimulsion	\$0	\$0	\$0	\$0	\$0	\$0
7 Total	\$94,454,210	\$79,627,820	\$78,270,550	\$252,352,580	\$638,396,330	\$890,748,910
System Net Generation (MWH)						
8 Heavy Oil	1,647,510	1,370,330	1,691,480	4,709,320	12,376,210	17,085,530
9 Light Oil	1,660	0	0	1,660	74,460	76,120
10 Coal	629,890	608,890	630,020	1,868,800	3,428,590	5,297,390
11 Gas	2,132,300	1,556,490	875,270	4,564,060	12,491,040	17,055,100
12 Nuclear	1,613,950	1,591,050	1,823,210	5,028,210	12,165,370	17,193,580
13 Orimulsion	0	0	0	0	0	0
14 Total	6,025,310	5,126,760	5,019,980	16,172,050	40,535,670	56,707,720
Units of Fuel Burned						
15 Heavy Oil (BBLs)	2,520,115	2,120,467	2,615,674	7,256,256	19,169,420	26,425,676
16 Light Oil (BBLs)	2,036	0	0	2,036	98,906	100,942
17 Coal (TONS)	325,533	314,239	325,149	964,921	1,774,049	2,738,970
18 Gas (MCF)	19,221,866	13,049,490	6,727,881	38,999,237	110,058,442	149,057,679
19 Nuclear (MBTU)	17,473,003	17,178,028	19,685,180	54,336,211	134,127,987	188,464,198
20 Orimulsion (BBLs)	0	0	0	0	0	0
BTU Burned (MMBTU)						
21 Heavy Oil	15,910,490	13,222,480	16,359,170	45,492,140	120,826,620	166,318,760
22 Light Oil	11,890	0	0	11,890	577,610	589,500
23 Coal	6,361,730	6,141,590	6,354,470	18,857,790	34,865,940	53,723,730
24 Gas	18,260,770	12,397,010	6,391,480	37,049,260	104,555,530	141,604,790
25 Nuclear	17,473,010	17,178,030	19,685,180	54,336,220	134,128,010	188,464,230
26 Orimulsion	0	0	0	0	0	0
27 Total	58,017,890	48,939,110	48,790,300	155,747,300	394,953,710	550,701,010

Generation Mix (%MWH)						
28 Heavy Oil	27.34%	26.73%	33.69%	29.12%	30.53%	30.13%
29 Light Oil	0.03%	0.00%	0.00%	0.01%	0.18%	0.13%
30 Coal	10.45%	11.88%	12.55%	11.56%	8.46%	9.34%
31 Gas	35.39%	30.36%	17.44%	28.22%	30.81%	30.08%
32 Nuclear	26.79%	31.03%	36.32%	31.09%	30.01%	30.32%
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)	13.1609	12.9504	13.3308	13.1606	13.2836	13.2498
36 Light Oil (\$/BBL)	24.9075	0.0000	0.0000	24.9075	26.4792	26.4475
37 Coal (\$/ton)	30.8512	30.8120	30.7405	30.8011	31.1752	31.0434
38 Gas (\$/MCF)	2.3699	2.8322	4.0117	2.8078	2.5695	2.6319
39 Nuclear (\$/MBTU)	0.3227	0.3217	0.3259	0.3236	0.209	0.3216
40 Orimulsion (\$/BBL)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fuel Cost per MMBTU (\$/MMBTU)						
41 Heavy Oil	2.0846	2.0768	2.1315	2.0992	2.1075	2.1052
42 Light Oil	4.2649	0.0000	0.0000	4.2649	4.5341	4.5287
43 Coal	1.5787	1.5765	1.5729	1.5760	1.5863	1.5827
44 Gas	2.4947	2.9813	4.2228	2.9556	2.7048	2.7704
45 Nuclear	0.3227	0.3217	0.3259	0.3236	0.3209	0.3216
46 Orimulsion	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
BTU burned per KWH (BTU/KWH)						
46 Heavy Oil	9,657	9,649	9,674	9,660	9,763	9,734
47 Light Oil	7,163	0	0	7,163	7,757	7,744
48 Coal	10,100	10,087	10,086	10,091	10,169	10,142
49 Gas	8,564	7,965	7,302	8,118	8,370	8,303
50 Nuclear	10,826	10,797	10,797	10,806	11,025	10,961
51 Orimulsion	0	0	0	0	0	0
Generated Fuel Cost per KWH (cents/KWH)						
52 Heavy Oil	2.0132	2.0040	2.0615	2.0278	2.0575	2.0493
53 Light Oil	3.0548	0.0000	0.0000	3.0548	3.5173	3.5072
54 Coal	1.5944	1.5902	1.5865	1.5904	1.5131	1.6051
55 Gas	2.1364	2.3745	3.0836	2.3993	2.2640	2.3002
56 Nuclear	0.3494	0.3473	0.3519	0.3496	0.3538	0.3526
57 Orimulsion	0	0	0	0	0	0
58 Total	1.5676	1.5532	1.5592	1.5604	1.5749	1.5708

Estimated For The Period of : Apr-98

(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	125,120	43.3	88.3	88.9	9,703	Heavy Oil BBLS ->	189,982	6,390,015	1,213,990	2,978,200	2.3803
2												
3 TRKY O 2	400	111,930	38.9	94.4	89.7	9,704	Heavy Oil BBLS ->	169,977	6,389,995	1,086,150	2,668,030	2.3837
4												
5 TRKY N 3	693	474,010	95.0	84.6	100.0	11,075	Nuclear MBTU ->	5,249,702	1,000,000	5,249,700	1,540,790	0.3251
6												
7 TRKY N 4	693	465,700	93.3	95.0	100.0	11,074	Nuclear MBTU ->	5,157,086	1,000,001	5,157,090	1,579,610	0.3392
8												
9 FT LAUD4	430	170,190	55.0	88.5	99.7	7,829	Gas MCF ->	1,402,547	950,000	1,332,420	2,842,710	1.6703
10												
11 FT LAUD5	430	300,310	97.0	88.0	99.9	7,818	Gas MCF ->	2,471,354	950,002	2,347,790	5,009,000	1.6679
12												
13 PT EVER1	211	570	0.4	90.1	54.0	11,117	Heavy Oil BBLS ->	992	6,393,385	6,340	15,040	2.6386
14												
15 PT EVER2	212	1,100	0.7	89.5	74.1	10,927	Heavy Oil BBLS ->	1,880	6,392,325	12,020	27,760	2.5236
16												
17 PT EVER3	389	149,750	53.5	89.2	91.2	9,726	Heavy Oil BBLS ->	227,938	6,389,991	1,456,520	3,462,980	2.3125
18												
19 PT EVER4	385	2,550	0.9	78.7	66.2	10,086	Heavy Oil BBLS ->	4,017	6,389,991	25,670	65,480	2.5678
20												
21 RIV 3	290		0.0	72.4		0						
22												
23 RIV 4	290	173,930	83.3	88.5	93.4	9,944	Heavy Oil BBLS ->	296,139	5,839,990	1,729,450	3,336,360	1.9182
24												
25 ST LUC 1	839	573,880	95.0	95.0	100.0	10,910	Nuclear MBTU ->	6,260,999	1,000,000	6,261,000	2,223,910	0.3875
26												
27 ST LUC 2	714	488,380	95.0	84.6	100.0	10,925	Nuclear MBTU ->	5,335,296	1,000,001	5,335,300	1,759,050	0.3602
28												
29 CAP CN 1	397	211,500	74.0	92.7	87.0	9,541	Heavy Oil BBLS ->	315,790	6,390,005	2,017,900	4,130,730	1.9531
30												

15

Estimated For The Period of : Apr-98

(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	213,190	74.6	92.4	89.5	9,521	Heavy Oil BBLs ->	317,655	6,389,985	2,029,810	4,157,490	1.9501
32												
33 SANFRD 3	142	760	0.7	97.3	66.9	10,913	Heavy Oil BBLs ->	1,301	6,393,213	8,320	18,230	2.3987
34												
35 SANFRD 4	390	188,030	67.0	76.0	89.1	9,726	Heavy Oil BBLs ->	286,194	6,389,994	1,828,780	4,014,200	2.1349
36												
37 SANFRD 5	390	177,760	63.3	92.9	90.6	9,730	Heavy Oil BBLs ->	270,662	6,390,003	1,729,530	3,797,160	2.1361
38												
39 PUTNAM 1	239	97,100	62.7	86.1	96.3	8,870	Gas MCF ->	906,646	949,996	861,310	1,837,610	1.8925
40												
41 PUTNAM 2	239	111,340	64.7	92.8	96.3	8,873	Gas MCF ->	1,039,914	950,002	987,920	2,107,720	1.8930
42												
43 MANATE 1	798	70,320	12.2	97.2	75.3	10,029	Heavy Oil BBLs ->	110,360	6,390,025	705,200	1,730,590	2.4610
44												
45 MANATE 2	798	74,380	12.9	97.4	80.4	10,045	Heavy Oil BBLs ->	116,927	6,390,031	747,170	1,835,190	2.4673
46												
47 FT MY 1	141	78,970	77.8	95.7	83.8	10,205	Heavy Oil BBLs ->	126,107	6,389,982	805,820	1,590,260	2.0138
48												
49 FT MY 2	410	264,090	89.5	93.2	95.4	9,406	Heavy Oil BBLs ->	388,718	6,390,011	2,483,910	4,899,210	1.8551
50												
51 CUTLER 5	71		0.0	97.4		0						
52												
53 CUTLER 6	144		0.0	97.0		0						
54												
55 MARTIN 1	814	820	1.3	90.5	76.1	9,602	Heavy Oil BBLs ->	1,211	6,390,673	7,740	21,700	2.6463
56		6,610					Gas MCF ->	66,970	949,975	63,620	135,740	2.0536
57												
58 MARTIN 2	813		0.0	96.6		0						
59												
60 MARTIN 3	430	303,760	98.1	92.9	99.9	7,198	Gas MCF ->	2,301,367	950,001	2,186,300	4,664,460	1.5356
61												

Estimated For The Period of Apr-98

(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	304,620	98.4	96.8	99.9	7,199	Gas MCF ->	2,308,253	950,000	2,192,840	4,678,410	1.5358
63												
64 FM GT	565		0.0	97.0		0						
65												
66 FL GT	364		0.0	90.0		0						
67												
68 FL GT2	364		0.0	90.0		0						
69												
70 PE GT	364		0.0	90.0		0						
71												
72 SJRPP 1	125	83,190	94.4	96.3	97.5	9,609	Coal TONS ->	32,738	24,418,145	799,400	1,348,470	1.6210
73												
74 SJRPP 2	125	82,720	93.8	90.2	96.8	9,573	Coal TONS ->	32,430	24,417,981	791,880	1,335,740	1.6148
75												
76 SCHER 4	633	156,260	34.3	88.1	98.0	10,426	Coal TONS ->	1,629,166	1,000,003	1,629,170	2,512,570	1.6079
77												
78 TOTAL	15,960	5,462,840				9,718				53,090,060	72,324,400	1.3239

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Date: 12/9/97

Company: Florida Power & Light

Schedule E4

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Estimated For The Period of May-98

(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	120,250	40.3	88.3	86.4	9,728	Heavy Oil BBLS ->	183,067	6,390,006	1,169,800	2,650,270	2.2040
2												
3 TRKY O 2	400	93,950	31.6	94.4	85.1	9,748	Heavy Oil BBLS ->	143,319	6,389,991	915,810	2,076,690	2.2104
4												
5 TRKY N 3	693	489,950	95.0	84.6	100.0	11,137	Nuclear MBTU ->	5,456,626	1,000,001	5,456,630	1,602,610	0.3271
6												
7 TRKY N 4	693	480,940	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,356,292	1,000,000	5,356,290	1,641,700	0.3414
8												
9 FT LAUD4	430	311,060	97.2	88.5	99.9	7,825	Gas MCF ->	2,562,205	950,002	2,434,100	5,288,310	1.7001
10												
11 FT LAUD5	430	310,630	97.1	88.0	99.9	7,825	Gas MCF ->	2,558,664	950,000	2,430,730	5,281,000	1.7001
12												
13 PT EVER1	211	2,470	1.6	90.1	83.6	10,664	Heavy Oil BBLS ->	4,124	6,389,629	26,350	59,340	2.4024
14												
15 PT EVER2	212	2,010	1.3	89.5	79.0	10,701	Heavy Oil BBLS ->	3,371	6,389,397	21,540	48,510	2.4134
16												
17 PT EVER3	389	150,870	52.1	89.2	85.4	9,753	Heavy Oil BBLS ->	230,269	6,390,009	1,471,420	3,295,060	2.1841
18												
19 PT EVER4	385		0.0	78.7		0						
20												
21 RIV 3	290	122,190	56.6	72.4	94.3	9,892	Heavy Oil BBLS ->	206,980	5,839,987	1,208,760	2,270,720	1.8584
22												
23 RIV 4	290	179,780	83.3	88.5	93.1	9,967	Heavy Oil BBLS ->	306,813	5,840,013	1,791,790	3,373,990	1.8767
24												
25 ST LUC 1	839	593,170	95.0	95.0	100.0	10,934	Nuclear MBTU ->	6,485,584	999,999	6,485,580	2,504,980	0.3886
26												
27 ST LUC 2	714	504,800	95.0	84.6	100.0	10,948	Nuclear MBTU ->	5,526,680	1,000,000	5,526,680	1,823,260	0.3612
28												
29 CAP CN 1	397	216,260	73.2	92.7	89.3	9,552	Heavy Oil BBLS ->	323,288	6,390,004	2,065,810	4,151,520	1.9197
30												

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 Estimated For The Period of May-98

(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 LN 2	397	209,610	71.0	92.4	91.2	9,545	Heavy Oil BBLS ->	313,093	6,389,992	2,000,660	4,020,650	1.9182
32												
33 SANFRD 3	142	3,200	3.0	97.3	77.7	10,427	Heavy Oil BBLS ->	5,226	6,389,697	33,390	69,850	2.1828
34												
35 SANFRD 4	390	171,710	59.2	76.0	92.1	9,730	Heavy Oil BBLS ->	261,455	6,390,006	1,670,700	3,487,500	2.0310
36												
37 SANFRD 5	390	149,200	51.4	92.9	89.6	9,758	Heavy Oil BBLS ->	227,836	6,389,985	1,455,870	3,039,850	2.0374
38												
39 PUTNAM 1	239		0.0	86.1		0						
40												
41 PUTNAM 2	239	96,150	54.1	92.8	97.4	8,916	Gas MCF ->	902,391	949,998	857,270	1,862,510	1.9371
42												
43 MANATE 1	798	141,800	23.9	97.2	74.0	10,048	Heavy Oil BBLS ->	222,969	6,390,001	1,424,770	3,292,090	2.3216
44												
45 MANATE 2	798	111,550	18.8	97.4	75.6	10,067	Heavy Oil BBLS ->	175,738	6,389,983	1,122,960	2,604,880	2.3352
46												
47 FT MY 1	141	76,930	70.3	95.7	82.0	10,219	Heavy Oil BBLS ->	123,028	6,390,002	786,150	1,521,120	1.9773
48												
49 FT MY 2	410	278,090	91.2	93.2	95.5	9,410	Heavy Oil BBLS ->	409,529	6,389,997	2,616,890	5,063,430	1.8208
50												
51 CUTLER 5	71		0.0	97.4		0						
52												
53 CUTLER 6	144		0.0	97.0		0						
54												
55 MARTIN 1	814	1,780	2.1	90.5	77.7	9,584	Heavy Oil BBLS ->	2,640	6,390,006	16,870	47,310	2.6579
56		10,870					Gas MCF ->	109,873	950,003	104,380	226,780	2.0863
57												
58 MARTIN 2	813	850	1.1	96.6	72.7	10,063	Heavy Oil BBLS ->	1,314	6,391,089	8,400	23,550	2.7706
59		5,650					Gas MCF ->	59,994	949,929	56,990	123,830	2.1917
60												

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 Estimated For The Period of : May-98

(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	314,080	98.2	92.9	99.9	7,209	Gas MCF ->	2,383,445	949,999	2,264,270	4,919,350	1.5663
62 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
63 MARTIN 4	430	287,370	97.7	96.8	92.2	7,330	Gas MCF ->	2,217,327	950,000	2,106,460	4,576,490	1.5925
64 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
65 FM GT	565		0.0	97.0		0						
66 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
67 FL GT	364		0.0	90.0		0						
68 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
69 FL GT2	364		0.0	90.0		0						
70 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
71 PE GT	364		0.0	90.0		0						
72 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
73 SJRPP 1	125	87,050	95.6	96.3	98.6	9,617	Coal TONS ->	34,284	24,417,982	837,140	1,414,660	1.6251
74 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
75 SJRPP 2	125	85,920	94.3	90.2	97.5	9,587	Coal TONS ->	33,736	24,417,869	823,760	1,392,100	1.6202
76 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
77 SCHER 4	633	453,790	96.4	88.1	100.0	10,413	Coal TONS ->	4,725,479	1,000,000	4,725,480	7,299,020	1.6085
78 -----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
79 TOTAL	15,841	6,063,930				9,775				59,273,700	80,852,950	1.3333
	=====	=====				=====				=====	=====	=====

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Estimated For The Period of Jun-98

(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	1,720	55.6	88.3	88.3	9,713	Heavy Oil BBLs ->	2,969	6,388,518	18,970	42,200	2.4535
2		158,700					Gas MCF ->	1,620,221	950,000	1,539,210	3,210,750	2.0232
3												
4 TRKY O 2	400	40,850	46.9	94.4	88.5	9,746	Heavy Oil BBLs ->	61,790	6,390,023	394,860	877,930	2.1492
5		94,080					Gas MCF ->	968,593	949,997	920,160	1,919,460	2.0402
6												
7 TRKY N 3	693	474,010	95.0	84.6	100.0	11,137	Nuclear MBTU ->	5,279,112	1,000,000	5,279,110	1,551,000	0.3272
8												
9 TRKY N 4	693	465,700	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,186,496	1,000,001	5,186,500	1,590,700	0.3416
10												
11 FT LAUD4	430	301,170	97.3	88.5	99.9	7,825	Gas MCF ->	2,480,755	950,001	2,356,720	4,976,360	1.6523
12												
13 FT LAUD5	430	300,310	97.0	88.0	99.9	7,825	Gas MCF ->	2,473,672	949,997	2,349,980	5,023,480	1.6728
14												
15 PT EVER1	211	5,480	3.6	90.1	76.4	10,809	Gas MCF ->	62,308	949,958	59,190	123,480	2.2533
16												
17 PT EVER2	212	4,030	2.6	89.5	70.4	10,951	Gas MCF ->	46,505	949,999	44,180	92,160	2.2868
18												
19 PT EVER3	389	12,030	67.8	89.2	92.9	9,712	Heavy Oil BBLs ->	18,840	6,390,175	120,390	266,720	2.2171
20		177,780					Gas MCF ->	1,813,637	950,003	1,722,960	3,594,080	2.0216
21												
22 PT EVER4	403	13,480	50.7	78.7	84.9	9,764	Heavy Oil BBLs ->	20,822	6,390,011	133,050	294,770	2.1867
23		133,700					Gas MCF ->	1,372,683	950,001	1,304,050	2,720,240	2.0346
24												
25 RIV 3	290	183,450	87.9	72.4	98.4	9,858	Heavy Oil BBLs ->	309,679	5,840,013	1,808,530	3,419,150	1.8638
26												
27 RIV 4	290	186,200	89.2	88.5	97.1	9,927	Heavy Oil BBLs ->	316,511	5,839,994	1,848,420	3,494,670	1.8768
28												
29 ST LUC 1	839	573,880	95.0	95.0	100.0	10,934	Nuclear MBTU ->	6,274,596	1,000,001	6,274,600	2,231,870	0.3889
30												

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 Estimated For The Period of : Jun-98

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 ST LUC 2	714	488,380	95.0	84.6	100.0	10,948	Nuclear MBTU ->	5,346,887	1,000,001	5,346,890	1,765,000	0.3614
32												
33 CAP CN 1	397	234,640	82.1	92.7	89.8	9,520	Heavy Oil BBLs ->	349,578	6,390,011	2,233,810	4,529,520	1.9304
34												
35 CAP CN 2	397	227,020	79.4	92.4	91.2	9,528	Heavy Oil BBLs ->	338,520	6,390,014	2,163,150	4,386,220	1.9321
36												
37 SANFRD 3	142	610	5.0	97.3	72.3	10,553	Heavy Oil BBLs ->	977	6,385,526	6,240	13,000	2.1311
38		4,520					Gas MCF ->	50,421	950,002	47,900	99,920	2.2106
39												
40 SANFRD 4	390	69,130	69.7	76.0	93.5	9,713	Heavy Oil BBLs ->	105,736	6,390,042	675,660	1,407,400	2.0359
41		126,670					Gas MCF ->	1,290,659	950,003	1,226,130	2,557,700	2.0192
42												
43 SANFRD 5	390	151,650	62.6	92.9	90.4	9,746	Heavy Oil BBLs ->	231,343	6,390,004	1,478,280	3,078,020	2.0297
44		24,000					Gas MCF ->	245,924	950,009	233,630	487,350	2.0306
45												
46 PUTNAM 1	239	160,720	93.4	86.1	97.5	8,862	Gas MCF ->	1,499,171	949,999	1,424,210	2,970,910	1.8485
47												
48 PUTNAM 2	239	157,120	91.3	92.8	97.7	8,864	Gas MCF ->	1,465,958	950,000	1,392,660	2,905,090	1.8490
49												
50 MANATE 1	798	212,630	37.0	97.2	79.1	10,028	Heavy Oil BBLs ->	333,693	6,390,014	2,132,300	4,699,960	2.2104
51												
52 MANATE 2	798	245,100	42.7	97.4	78.6	10,059	Heavy Oil BBLs ->	385,833	6,389,994	2,465,470	5,433,960	2.2170
53												
54 FT MY 1	141	82,320	81.1	95.7	85.0	10,198	Heavy Oil BBLs ->	131,379	6,389,998	839,510	1,633,220	1.9840
55												
56 FT MY 2	410	277,350	94.0	93.2	98.2	9,405	Heavy Oil BBLs ->	408,209	6,389,993	2,608,450	5,075,780	1.8301
57												
58 CUTLER 5	71		0.0	97.4		0						
59												
60 CUTLER 6	144		0.0	97.0		0						
61												

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Date: 12/9/97

Company Florida Power & Light

Schedule E4
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Estimated For The Period of Jun-98

(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)
62 MARTIN 1	814	44,140	16.0	90.5	78.5	9,590	Heavy Oil BBLS ->	66,448	6,389,946	424,600	1,173,370	2.6583
63		49,790					Gas MCF ->	501,205	949,990	476,140	993,240	1.9949
64												
65 MARTIN 2	813	29,270	6.2	96.6	75.1	10,020	Heavy Oil BBLS ->	45,915	6,390,039	293,400	810,260	2.7682
66		6,730					Gas MCF ->	70,922	950,057	67,380	140,550	2.0684
67												
68 MARTIN 3	430	288,270	98.0	92.9	94.8	7,286	Gas MCF ->	2,210,885	950,000	2,100,340	4,381,340	1.5199
69												
70 MARTIN 4	430	304,610	98.4	96.8	99.9	7,209	Gas MCF ->	2,311,667	949,999	2,196,080	4,587,780	1.5061
71												
72 FM GT	565		0.0	97.0		0						
73												
74 FL GT	364		0.0	90.0		0						
75												
76 FL GT2	364		0.0	90.0		0						
77												
78 PE GT	364		0.0	90.0		0						
79												
80 SJRPP 1	125	85,270	96.7	96.3	99.8	9,616	Coal TONS ->	33,579	24,418,056	819,930	1,386,630	1.6262
81												
82 SJRPP 2	125	85,220	96.7	90.2	99.7	9,588	Coal TONS ->	33,466	24,418,019	817,180	1,381,970	1.6216
83												
84 SCHER 4	633	439,300	98.4	88.1	100.0	10,413	Coal TONS ->	4,574,557	1,000,001	4,574,560	7,077,050	1.6110
85												
86 TOTAL	15,978	6,921,030				9,739				67,404,780	98,404,300	1.4218

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Estimated For The Period of : Jul-98

(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	8,130	64.0	88.3	88.4	9,711	Heavy Oil BBLs ->	13,703	6,389,674	87,560	195,070	2.3994
2		182,690					Gas MCF ->	1,858,418	950,002	1,765,500	3,668,520	2.0081
3												
4 TRKY O 2	400	63,900	59.7	94.4	88.6	9,731	Heavy Oil BBLs ->	97,142	6,390,011	620,740	1,382,560	2.1636
5		113,630					Gas MCF ->	1,165,193	949,997	1,106,930	2,300,090	2.0242
6												
7 TRKY N 3	693	489,950	95.0	84.6	100.0	11,137	Nuclear MBTU ->	5,456,626	1,000,001	5,456,630	1,578,600	0.3222
8												
9 TRKY N 4	693	480,940	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,356,292	1,000,000	5,356,290	1,618,130	0.3365
10												
11 FT LAUD4	430	3,580	97.2	88.5	99.9	7,825	Light Oil BBLs ->	4,795	5,839,526	28,000	133,910	3.7405
12		307,480					Gas MCF ->	2,532,730	949,999	2,406,090	5,118,940	1.6648
13												
14 FT LAUD5	430	26,790	97.1	88.0	99.9	7,825	Light Oil BBLs ->	35,909	5,840,043	209,710	1,002,850	3.7434
15		283,830					Gas MCF ->	2,337,919	950,003	2,221,030	4,706,710	1.6583
16												
17 PT EVER1	211	2,360	34.7	90.1	82.5	10,685	Heavy Oil BBLs ->	4,203	6,390,901	26,860	59,860	2.5364
18		52,140					Gas MCF ->	584,764	950,007	555,530	1,154,330	2.2139
19												
20 PT EVER2	212	3,250	28.3	89.5	79.0	10,786	Heavy Oil BBLs ->	5,655	6,390,511	36,140	80,550	2.4785
21		41,440					Gas MCF ->	469,420	950,001	445,950	926,640	2.2361
22												
23 PT EVER3	389	36,920	72.1	89.2	91.5	9,715	Heavy Oil BBLs ->	57,750	6,389,921	369,020	822,450	2.2277
24		171,600					Gas MCF ->	1,744,015	949,997	1,656,810	3,442,690	2.0062
25												
26 PT EVER4	403	99,430	60.5	78.7	86.3	9,750	Heavy Oil BBLs ->	151,823	6,390,016	970,150	2,162,060	2.1745
27		82,080					Gas MCF ->	841,756	950,003	799,670	1,661,630	2.0244
28												
29 RIV 3	290	192,060	89.0	72.4	99.7	9,854	Heavy Oil BBLs ->	324,073	5,839,986	1,892,580	3,669,070	1.9104
30												

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Estimated For The Period of : Jul-98

(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 RIV 4	290	197,040	91.3	88.5	99.5	9,919	Heavy Oil BBLS ->	334,661	5,840,007	1,954,420	3,792,430	1.9247
32												
33 ST LUC 1	839	593,170	95.0	95.0	100.0	10,934	Nuclear MBTU ->	6,485,584	999,999	6,485,580	2,271,900	0.3830
34												
35 ST LUC 2	714	504,800	95.0	84.6	100.0	10,948	Nuclear MBTU ->	5,526,678	1,000,000	5,526,680	1,796,720	0.3559
36												
37 CAP CN 1	397	121,160	82.6	92.7	92.4	9,511	Heavy Oil BBLS ->	181,000	6,389,994	1,156,590	2,398,020	1.9792
38		122,710					Gas MCF ->	1,224,109	949,997	1,162,900	2,416,390	1.9692
39												
40 CAP CN 2	397	178,820	81.4	92.4	91.3	9,523	Heavy Oil BBLS ->	266,738	6,390,019	1,704,460	3,533,590	1.9761
41		61,610					Gas MCF ->	615,906	949,999	585,110	1,215,800	1.9734
42												
43 SANFRD 3	142	40,560	45.1	97.3	81.5	10,138	Heavy Oil BBLS ->	64,350	6,390,012	411,200	878,420	2.1657
44		7,120					Gas MCF ->	75,997	950,043	72,200	150,020	2.1070
45												
46 SANFRD 4	390	210,060	74.3	76.0	93.1	9,707	Heavy Oil BBLS ->	319,168	6,390,015	2,039,490	4,360,890	2.0760
47		5,570					Gas MCF ->	56,514	950,028	53,690	111,560	2.0029
48												
49 SANFRD 5	390	204,580	70.6	92.9	91.2	9,737	Heavy Oil BBLS ->	311,722	6,389,992	1,991,900	4,257,970	2.0813
50		240					Gas MCF ->	2,482	950,716	2,360	4,900	2.0417
51												
52 PUTNAM 1	239	169,870	95.5	86.1	99.7	8,856	Gas MCF ->	1,583,655	949,999	1,504,470	3,126,140	1.8403
53												
54 PUTNAM 2	239	169,290	95.2	92.8	99.6	8,855	Gas MCF ->	1,577,946	950,001	1,499,050	3,117,040	1.8412
55												
56 MANATE 1	798	265,840	44.8	97.2	78.8	10,027	Heavy Oil BBLS ->	417,161	6,389,999	2,665,660	5,851,010	2.2010
57												
58 MANATE 2	798	288,360	48.6	97.4	81.4	10,056	Heavy Oil BBLS ->	453,780	6,389,994	2,899,650	6,364,010	2.2070
59												
60 FT MY 1	141	85,680	81.7	95.7	87.7	10,211	Heavy Oil BBLS ->	136,912	6,390,003	874,870	1,749,590	2.0420
61												

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Estimated For The Period of Jul-98

(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 FT MY 2	410	290,470	95.2	93.2	99.5	9,405	Heavy Oil BBLs ->	427,527	6,390,005	2,731,900	5,464,800	1.8814
63												
64 CUTLER 5	71	2,120	4.0	97.4	85.3	12,483	Gas MCF ->	27,832	949,999	26,440	54,940	2.5915
65												
66 CUTLER 6	144	4,770	4.5	97.0	87.2	11,392	Gas MCF ->	57,198	950,036	54,340	112,910	2.3671
67												
68 MARTIN 1	814	50,670	31.4	90.5	81.6	9,569	Heavy Oil BBLs ->	75,860	6,389,968	484,740	1,290,640	2.5471
69		139,270					Gas MCF ->	1,402,942	950,004	1,332,800	3,189,060	2.2898
70												
71 MARTIN 2	813	72,280	14.7	96.6	77.7	10,016	Heavy Oil BBLs ->	113,104	6,390,021	722,740	1,924,190	2.6621
72		16,780					Gas MCF ->	178,192	949,986	169,280	405,060	2.4139
73												
74 MARTIN 3	430	450	98.2	92.9	99.9	7,209	Light Oil BBLs ->	553	5,836,752	3,230	16,240	3.6089
75		313,630					Gas MCF ->	2,380,042	950,000	2,261,040	4,747,660	1.5138
76												
77 MARTIN 4	430	1,310	98.4	96.8	99.9	7,209	Light Oil BBLs ->	1,618	5,842,024	9,450	47,470	3.6237
78		313,630					Gas MCF ->	2,380,025	949,999	2,261,020	4,797,780	1.5298
79												
80 FM GT	565	1,420	0.3	97.0	83.7	14,040	Light Oil BBLs ->	3,425	5,840,081	20,000	95,490	6.7246
81												
82 FL GT	364	7,220	2.7	90.0	99.1	16,257	Gas MCF ->	123,541	949,970	117,360	243,870	3.3777
83												
84 FL GT2	364	640	2.0	90.0	99.9	16,257	Light Oil BBLs ->	1,783	5,840,014	10,410	54,670	8.5422
85		4,820					Gas MCF ->	82,476	949,970	78,350	162,810	3.3778
86												
87 PE GT	364	2,730	1.0	90.0	93.7	16,257	Gas MCF ->	46,717	949,973	44,380	92,220	3.3780
88												
89 SJRPP 1	125	88,070	96.7	96.3	99.8	9,616	Coal TONS ->	34,683	24,417,867	846,890	1,433,920	1.6282
90												
91 SJRPP 2	125	88,080	96.7	90.2	99.8	9,589	Coal TONS ->	34,589	24,417,907	844,580	1,430,020	1.6235
92												

 Estimated For The Period of: Jul-98

(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)
93 SCHER 4	633	453,860	96.4	88.1	100.0	10,413	Coal TONS ->	4,726,164	999,999	4,726,160	7,321,640	1.6132
94												
95 TOTAL	15,978	7,720,900				9,759				75,346,580	115,966,450	1.5020
	=====	=====				=====				=====	=====	=====

Estimated For The Period of : Aug-98

(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	3,020	60.4	88.3	89.6	9,706	Heavy Oil BBLs ->	5,381	6,389,420	34,380	76,720	2,5404
2		177,050					Gas MCF ->	1,803,669	950,003	1,713,490	3,400,590	1,9207
3												
4 TRKY O 2	400	54,740	54.5	94.4	89.6	9,733	Heavy Oil BBLs ->	82,916	6,389,979	529,830	1,182,170	2,1596
5		107,590					Gas MCF ->	1,105,426	949,995	1,050,150	2,084,140	1,9371
6												
7 TRKY N 3	693	489,950	95.0	84.6	100.0	11,137	Nuclear MBTU ->	5,456,626	1,000,001	5,456,630	1,579,690	0,3224
8												
9 TRKY N 4	693	480,940	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,356,292	1,000,000	5,356,290	1,618,670	0,3366
10												
11 FT LAUD4	430	311,060	97.2	88.5	99.9	7,825	Gas MCF ->	2,562,205	950,002	2,434,100	4,840,580	1,5562
12												
13 FT LAUD5	430	9,060	97.1	88.0	99.9	7,825	Light Oil BBLs ->	12,139	5,840,047	70,890	339,000	3,7417
14		301,570					Gas MCF ->	2,484,044	949,999	2,359,840	4,753,790	1,5763
15												
16 PT EVER1	211	380	27.2	90.1	82.0	10,692	Heavy Oil BBLs ->	725	6,389,027	4,630	10,320	2,7158
17		42,350					Gas MCF ->	476,105	950,001	452,300	897,640	2,1196
18												
19 PT EVER2	212	840	19.5	89.5	82.1	10,750	Heavy Oil BBLs ->	1,446	6,389,953	9,240	20,580	2,4500
20		29,960					Gas MCF ->	338,764	950,012	321,830	638,700	2,1318
21												
22 PT EVER3	389	46,910	75.8	89.2	91.5	9,700	Heavy Oil BBLs ->	72,238	6,389,972	461,600	1,029,160	2,1939
23		172,390					Gas MCF ->	1,753,196	950,002	1,665,540	3,305,430	1,9174
24												
25 PT EVER4	403	76,380	58.2	78.7	85.9	9,754	Heavy Oil BBLs ->	116,727	6,390,041	745,890	1,662,810	2,1770
26		98,100					Gas MCF ->	1,006,309	949,996	955,990	1,897,270	1,9340
27												
28 RIV 3	290	192,230	89.1	72.4	99.8	9,853	Heavy Oil BBLs ->	324,301	5,840,013	1,893,920	3,695,900	1,9226
29												
30 RIV 4	290	197,400	91.5	88.5	99.7	9,918	Heavy Oil BBLs ->	335,260	5,840,005	1,957,920	3,821,190	1,9358
31												

28

Estimated For The Period of : Aug-98

(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)
32 ST LUC 1	839	593,170	95.0	95.0	100.0	10,934	Nuclear MBTU ->	6,485,584	999,999	6,485,580	2,273,200	0.3832
33												
34 ST LUC 2	714	504,800	95.0	84.6	100.0	10,948	Nuclear MBTU ->	5,526,680	1,000,000	5,526,680	1,797,280	0.3560
35												
36 CAP CN 1	397	125,420	84.7	92.7	92.3	9,496	Heavy Oil BBLs ->	186,716	6,389,989	1,193,110	2,496,240	1.9903
37		124,620					Gas MCF ->	1,243,463	950,000	1,181,290	2,344,390	1.8812
38												
39 CAP CN 2	397	177,080	82.3	92.4	91.8	9,515	Heavy Oil BBLs ->	263,902	6,385,983	1,686,330	3,528,230	1.9924
40		65,970					Gas MCF ->	659,320	949,994	626,350	1,243,060	1.8843
41												
42 SANFRD 3	142	23,590	26.5	97.3	81.1	10,201	Heavy Oil BBLs ->	37,657	6,390,123	240,630	517,280	2.1928
43		4,400					Gas MCF ->	47,219	950,043	44,860	89,030	2.0234
44												
45 SANFRD 4	390	212,230	75.7	76.0	92.2	9,710	Heavy Oil BBLs ->	322,561	6,390,013	2,061,170	4,431,610	2.0881
46		7,440					Gas MCF ->	75,564	950,052	71,790	142,470	1.9149
47												
48 SANFRD 5	390	195,300	67.5	92.9	90.6	9,742	Heavy Oil BBLs ->	297,762	6,390,009	1,902,700	4,090,810	2.0946
49		480					Gas MCF ->	4,882	950,405	4,640	9,200	1.9167
50												
51 PUTNAM 1	239	170,240	95.7	86.1	99.9	8,856	Gas MCF ->	1,587,024	949,998	1,507,670	2,992,140	1.7576
52												
53 PUTNAM 2	239	169,890	95.5	92.8	100.0	8,855	Gas MCF ->	1,583,465	949,999	1,504,290	2,985,430	1.7573
54												
55 MANATE 1	798	257,250	43.3	97.2	79.0	10,030	Heavy Oil BBLs ->	403,778	6,389,998	2,580,140	5,645,200	2.1944
56												
57 MANATE 2	798	296,790	50.0	97.4	79.5	10,059	Heavy Oil BBLs ->	467,195	6,390,002	2,985,380	6,531,680	2.2008
58												
59 FT MY 1	141	88,180	84.1	95.7	86.5	10,178	Heavy Oil BBLs ->	140,449	6,390,011	897,470	1,810,050	2.0527
60												
61 FT MY 2	410	291,240	95.5	93.2	99.8	9,405	Heavy Oil BBLs ->	428,674	6,390,006	2,739,230	5,524,630	1.8909
62												

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 Estimated For The Period of : Aug-98

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
63 CUTLER 5	71	1,230	2.3	97.4	75.3	13,048	Gas MCF ->	16,934	950,134	16,090	31,930	2.5959
64												
65 CUTLER 6	144	3,050	2.9	97.0	84.7	11,447	Gas MCF ->	36,800	950,012	34,960	69,380	2.2748
66												
67 MARTIN 1	814	42,010	28.9	90.5	81.8	9,575	Heavy Oil BBLS ->	62,815	6,389,922	401,380	1,034,550	2.4626
68		133,090					Gas MCF ->	1,342,328	949,999	1,275,210	2,931,490	2.2026
69												
70 MARTIN 2	813	64,170	14.5	96.6	78.9	10,014	Heavy Oil BBLS ->	100,043	6,389,961	639,270	1,651,020	2.5729
71		23,750					Gas MCF ->	253,840	950,008	241,150	554,660	2.3354
72												
73 MARTIN 3	430	314,080	98.2	92.9	99.9	7,209	Gas MCF ->	2,383,443	950,000	2,264,270	4,593,700	1.4626
74												
75 MARTIN 4	430	13,880	98.4	96.8	99.9	7,209	Light Oil BBLS ->	17,130	5,839,897	100,040	406,680	2.9300
76		301,060					Gas MCF ->	2,284,661	950,001	2,170,430	4,426,100	1.4702
77												
78 FM GT	565		0.0	97.0		0						
79												
80 FL GT	364	3,760	1.4	90.0	100.0	16,257	Gas MCF ->	64,366	950,039	61,150	121,350	3.2274
81												
82 FL GT2	364	110	0.5	90.0	87.9	16,257	Light Oil BBLS ->	297	5,823,151	1,730	9,110	8.2818
83		1,170					Gas MCF ->	19,975	950,188	18,980	37,660	3.2188
84												
85 PE GT	364	790	0.3	90.0	100.0	16,257	Gas MCF ->	13,496	949,908	12,820	25,450	3.2215
86												
87 SJRPP 1	125	88,080	96.7	96.3	99.8	9,616	Coal TONS ->	34,688	24,417,870	847,000	1,417,470	1.6093
88												
89 SJRPP 2	125	88,080	96.7	90.2	99.8	9,589	Coal TONS ->	34,589	24,417,893	844,580	1,413,660	1.6050
90												
91 SCHER 4	633	453,860	96.4	88.1	100.0	10,413	Coal TONS ->	4,726,164	999,999	4,726,160	7,331,550	1.6154
92												

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 Estimated For The Period of : Aug-98

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Eqrv 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)
93 TOTAL	15,978	7,632,180				9,744				74,368,990	111,362,040	1.4591
	=====	=====				=====				=====	=====	=====

Estimated For The Period of : Sep-98

(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	180	45.0	88.3	88.1	9,726	Heavy Oil BBLs ->	276	6,387,921	1,760	3,920	2.1778
2		129,860					Gas MCF ->	1,329,497	949,998	1,263,020	2,366,650	1.8225
3												
4 TRKY O 2	400	35,500	44.6	94.4	88.0	9,746	Heavy Oil BBLs ->	53,644	6,390,075	342,790	762,100	2.1468
5		93,030					Gas MCF ->	957,800	950,000	909,910	1,704,990	1.8327
6												
7 TRKY N 3	693	426,890	85.6	84.6	100.0	11,137	Nuclear MBTU ->	4,754,288	1,000,001	4,754,290	1,377,320	0.3226
8												
9 TRKY N 4	693	465,700	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,186,496	1,000,001	5,186,500	1,568,400	0.3368
10												
11 FT LAUD4	430	300,910	97.2	88.5	99.8	7,827	Gas MCF ->	2,479,026	950,002	2,355,080	4,414,460	1.4670
12												
13 FT LAUD5	430	300,310	97.0	88.0	99.9	7,825	Gas MCF ->	2,473,672	949,997	2,349,980	4,440,220	1.4785
14												
15 PT EVER1	211	9,170	6.0	90.1	79.0	10,742	Gas MCF ->	103,707	949,983	98,520	184,610	2.0132
16												
17 PT EVER2	212	10	8.0	89.5	76.7	10,821	Heavy Oil BBLs ->	11	6,505,576	70	150	1.5000
18		12,190					Gas MCF ->	138,810	950,005	131,870	247,100	2.0271
19												
20 PT EVER3	389	13,710	56.7	89.2	91.7	9,725	Heavy Oil BBLs ->	21,145	6,390,205	135,120	299,040	2.1812
21		145,000					Gas MCF ->	1,482,586	950,003	1,408,460	2,639,170	1.8201
22												
23 PT EVER4	403	20,340	47.9	78.7	85.7	9,762	Heavy Oil BBLs ->	30,915	6,390,063	197,550	437,330	2.1501
24		118,770					Gas MCF ->	1,221,484	950,000	1,160,410	2,174,380	1.8307
25												
26 RIV 3	290	65,640	88.3	72.4	98.9	9,856	Heavy Oil BBLs ->	110,838	5,839,983	647,290	1,249,690	1.9039
27		118,830					Gas MCF ->	1,232,448	950,004	1,170,830	2,193,900	1.8463
28												
29 RIV 4	290	96,360	89.7	88.5	97.7	9,925	Heavy Oil BBLs ->	163,841	5,840,007	956,830	1,847,700	1.9175
30		90,890					Gas MCF ->	949,015	949,995	901,560	1,689,350	1.8587
31												

32

Estimated For The Period of : Sep-98

(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)
32 ST LUC 1	839	573,880	95.0	95.0	100.0	10,934	Nuclear MBTU ->	6,274,596	1,000,001	6,274,600	2,201,140	0.3836
33												
34 ST LUC 2	714	488,380	95.0	84.6	100.0	10,948	Nuclear MBTU ->	5,346,886	1,000,001	5,346,890	1,739,880	0.3563
35												
36 CAP CN 1	397	168,920	83.6	92.7	88.0	9,513	Heavy Oil BBLs ->	251,846	6,390,007	1,609,300	3,322,870	1.9671
37		69,980					Gas MCF ->	698,212	949,997	663,300	1,242,900	1.7761
38												
39 CAP CN 2	397	202,860	78.5	92.4	91.2	9,527	Heavy Oil BBLs ->	302,555	6,390,003	1,933,330	3,988,640	1.9662
40		21,600					Gas MCF ->	215,836	949,981	205,040	384,210	1.7788
41												
42 SANFRD 3	142	5,000	4.9	97.3	70.7	10,684	Heavy Oil BBLs ->	8,356	6,390,335	53,400	113,180	2.2636
43		20					Gas MCF ->	208	961,307	200	370	1.8500
44												
45 SANFRD 4	390	175,320	62.7	76.0	93.1	9,719	Heavy Oil BBLs ->	266,672	6,389,992	1,704,030	3,607,580	2.0577
46		730					Gas MCF ->	7,430	950,178	7,060	13,230	1.8123
47												
48 SANFRD 5	390	151,010	53.8	92.9	90.3	9,756	Heavy Oil BBLs ->	230,564	6,389,996	1,473,300	3,120,400	2.0664
49												
50 PUTNAM 1	239	164,750	95.7	86.1	99.9	8,856	Gas MCF ->	1,535,840	950,001	1,459,050	2,733,970	1.6595
51												
52 PUTNAM 2	239	164,390	95.5	92.8	100.0	8,855	Gas MCF ->	1,532,231	950,000	1,455,620	2,727,550	1.6592
53												
54 MANATE 1	798	198,640	34.6	97.2	76.1	10,036	Heavy Oil BBLs ->	311,979	6,389,985	1,993,540	4,293,570	2.1615
55												
56 MANATE 2	798	199,770	34.8	97.4	77.5	10,063	Heavy Oil BBLs ->	314,620	6,389,987	2,010,420	4,331,420	2.1682
57												
58 FT MY 1	141	82,320	81.1	95.7	83.2	10,175	Heavy Oil BBLs ->	131,079	6,390,024	837,600	1,665,170	2.0228
59												
60 FT MY 2	410	278,320	94.3	93.2	98.5	9,405	Heavy Oil BBLs ->	409,613	6,390,008	2,617,430	5,203,770	1.8697
61												

33

Estimated For The Period of : Sep-98

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
62 CUTLER 5	71	180	0.3	97.4	63.4	13,704	Gas MCF ->	2,524	950,717	2,400	4,490	2,4944
63												
64 CUTLER 6	144	790	0.8	97.0	91.4	11,311	Gas MCF ->	9,359	949,939	8,890	16,660	2,1089
65												
66 MARTIN 1	814	14,440	14.5	90.5	78.0	9,628	Heavy Oil BBLs ->	21,576	6,389,855	137,870	349,270	2,4188
67		70,630					Gas MCF ->	716,989	950,001	681,140	1,491,760	2,1121
68												
69 MARTIN 2	813	22,280	6.8	96.8	74.2	10,060	Heavy Oil BBLs ->	34,860	6,789,873	222,750	564,350	2,5330
70		17,550					Gas MCF ->	187,271	950,014	177,910	389,630	2,2201
71												
72 MARTIN 3	430	14,360	98.1	92.9	99.9	7,209	Light Oil BBLs ->	17,724	5,840,213	103,510	428,160	2,9816
73		289,400					Gas MCF ->	2,196,185	949,997	2,086,370	4,031,770	1,3931
74												
75 MARTIN 4	430	2,860	98.4	96.8	99.9	7,209	Light Oil BBLs ->	3,534	5,839,846	20,640	85,380	2,9853
76		301,760					Gas MCF ->	2,289,937	950,000	2,175,440	4,212,260	1,3959
77												
78 FM GT	565		0.0	97.0		0						
79												
80 FL GT	364	1,030	0.4	90.0	94.3	16,257	Gas MCF ->	17,649	950,213	16,770	31,420	3,0505
81												
82 FL GT2	364	490	0.2	90.0	134.5	15,257	Gas MCF ->	8,305	950,000	7,890	14,780	3,0163
83												
84 PE GT	364		0.0	90.0		0						
85												
86 SJRPP 1	125	85,270	96.7	96.3	99.8	9,616	Coal TONS ->	33,579	24,418,056	819,930	1,354,110	1,5880
87												
88 SJRPP 2	125	85,270	96.7	90.2	99.8	9,589	Coal TONS ->	33,483	24,417,874	817,580	1,350,170	1,5834
89												
90 SCHER 4	633	439,300	96.4	88.1	100.0	10,413	Coal TONS ->	4,574,557	1,000,001	4,574,560	7,105,650	1,6175
91												

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Estimated For The Period of : Sep-98

(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)
92 TOTAL	15,978	6,734,790				9,721				65,469,600	91,720,190	1.3619
	=====	=====				=====				=====	=====	=====

		Estimated For The Period of					Apr-98	Thru	Sep-98			
(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 (¢/KWH)
1 TRKY O 1	401	258,420	60.5	0.0	100.0	9,712	Heavy Oil BBLs ->	395,379	6,389,978	2,526,460	5,946,380	2.3011
2		807,000					Gas MCF ->	8,232,025	950,001	7,820,430	15,857,340	1.9650
3												
4 TRKY O 2	400	400,870	46.1	0.0	88.4	9,735	Heavy Oil BBLs ->	608,791	6,390,004	3,890,180	8,949,480	2.2325
5		408,330					Gas MCF ->	4,197,012	949,997	3,987,150	8,008,680	1.9613
6												
7 TRKY N 3	693	2,844,760	93.5	0.0	100.0	11,127	Nuclear MBTU ->	31,652,978	1,000,000	31,652,990	9,230,010	0.3245
8												
9 TRKY N 4	693	2,839,920	93.3	0.0	100.0	11,127	Nuclear MBTU ->	31,598,952	1,000,000	31,598,960	9,617,210	0.3386
10												
11 FT LAUD4	430	1,701,870	90.3	0.0	99.9	7,826	Gas MCF ->	14,019,468	950,001	13,318,510	27,481,360	1.6148
12		3,580					Light Oil BBLs ->	4,795	5,839,526	28,000	133,910	3.7405
13												
14 FT LAUD5	430	1,796,960	97.0	0.0	99.9	7,824	Gas MCF ->	14,799,324	949,999	14,059,350	29,214,200	1.6258
15		35,850					Light Oil BBLs ->	48,048	5,840,044	280,600	1,341,850	3.7430
16												
17 PT EVER1	211	5,780	12.4	0.0	81.5	10,701	Heavy Oil BBLs ->	10,043	6,390,489	64,180	144,560	2.5010
18		109,140					Gas MCF ->	1,226,884	950,000	1,165,540	2,360,060	2.1624
19												
20 PT EVER2	212	7,210	10.2	0.0	79.2	10,786	Heavy Oil BBLs ->	12,364	6,390,518	79,010	177,550	2.4626
21		87,620					Gas MCF ->	993,500	950,006	943,830	1,904,600	2.1737
22												
23 PT EVER3	389	410,190	63.0	0.0	91.4	9,720	Heavy Oil BBLs ->	628,180	6,390,002	4,014,070	9,175,430	2.2369
24		666,770					Gas MCF ->	6,793,434	950,001	6,453,770	12,981,370	1.9469
25												
26 PT EVER4	397	212,180	37.0	0.0	86.9	9,758	Heavy Oil BBLs ->	324,304	6,390,029	2,072,310	4,622,450	2.1786
27		432,650					Gas MCF ->	4,442,232	950,000	4,220,120	8,453,520	1.9539
28												
29 RIV 3	290	755,570	68.7	0.0	98.5	9,860	Heavy Oil BBLs ->	1,275,870	5,839,999	7,451,080	14,304,530	1.8932
30		118,830					Gas MCF ->	1,232,448	950,004	1,170,830	2,193,900	1.8463
31												

(A) Plant Unit	(B) Net Capb (MW)	(C) Net Gen (MWH)	Estimated For The Period of				(G) Avg Net Heat Rate (BTU/KWH)	(H) Fuel Type	(I) Fuel Burned (Units)	(J) Fuel Heat Value (BTU/Unit)	(K) Fuel Burned (MMBTU)	(L) As Burned Fuel Cost (\$)	(M) Fuel Cost per KWH (C/KWH)
			(D) Capac FAC (%)	(E) Equiv Avail FAC (%)	(F) Net Out FAC (%)	(G) Avg Net Heat Rate (BTU/KWH)							
32 RIV 4	290	1,030,710	88.1	0.0	96.8	9,933	Heavy Oil BBLS ->	1,753,224	5,840,003	10,238,830	19,666,340	1,9080	
33		90,890					Gas MCF ->	949,015	949,995	901,560	1,689,350	1,8587	
34													
35 ST LUC 1	839	3,501,150	95.0	0.0	100.0	10,930	Nuclear MBTU ->	38,266,942	1,000,000	38,266,940	13,507,000	0,3858	
36													
37 ST LUC 2	714	2,979,540	95.0	0.0	100.0	10,944	Nuclear MBTU ->	32,609,106	1,000,000	32,609,120	10,681,190	0,3585	
38													
39 CAP CN 1	397	1,077,900	80.0	0.0	89.9	9,521	Heavy Oil BBLS ->	1,608,218	6,390,003	10,276,520	21,028,900	1,9509	
40		317,310					Gas MCF ->	3,165,784	949,998	3,007,490	6,003,680	1,8921	
41													
42 CAP CN 2	397	1,208,580	77.9	0.0	91.1	9,526	Heavy Oil BBLS ->	1,802,463	6,389,999	11,517,740	23,614,820	1,9539	
43		149,180					Gas MCF ->	1,491,061	949,994	1,416,500	2,843,070	1,9058	
44													
45 SANFRD 3	142	73,720	14.4	0.0	79.8	10,229	Heavy Oil BBLS ->	117,868	6,390,054	753,180	1,609,960	2,1839	
46		16,060					Gas MCF ->	173,845	950,044	165,160	339,340	2,1130	
47													
48 SANFRD 4	390	1,026,480	68.1	0.0	92.2	9,717	Heavy Oil BBLS ->	1,561,787	6,390,007	9,979,830	21,309,180	2,0759	
49		140,410					Gas MCF ->	1,430,168	950,007	1,358,670	2,824,960	2,0119	
50													
51 SANFRD 5	390	1,029,500	61.5	0.0	90.5	9,744	Heavy Oil BBLS ->	1,569,888	6,389,998	10,031,580	21,384,210	2,0771	
52		24,720					Gas MCF ->	253,288	950,023	240,630	501,450	2,0285	
53													
54 PUTNAM 1	219	762,680	79.3	0.0	100.0	8,859	Gas MCF ->	7,112,336	949,999	6,756,710	13,660,770	1,7912	
55													
56													
57 PUTNAM 2	239	868,180	82.7	0.0	98.7	8,865	Gas MCF ->	8,101,905	950,000	7,696,810	15,705,340	1,8090	
58													
59 MANATE 1	798	1,146,480	32.7	0.0	77.6	10,032	Heavy Oil BBLS ->	1,799,939	6,390,001	11,501,610	25,512,420	2,2253	
60													
61 MANATE 2	798	1,215,950	34.7	0.0	79.1	10,059	Heavy Oil BBLS ->	1,914,094	6,389,996	12,231,050	27,101,140	2,2288	
62													

		Estimated For The Period of :						Apr-98	Thru	Sep-98			
(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)	
32 FIV 4	290	1,030,710	88.1	0.0	96.8	9,933	Heavy Oil BBLS ->	1,753,224	5,840,003	10,238,830	19,666,340	1.9080	
33		90,890					Gas MCF ->	949,015	949,995	901,560	1,689,350	1.8587	
34													
35 ST LUC 1	839	3,501,150	95.0	0.0	100.0	10,930	Nuclear MBTU ->	38,266,942	1,000,000	38,266,940	13,507,000	0.3858	
36													
37 ST LUC 2	714	2,979,540	95.0	0.0	100.0	10,944	Nuclear MBTU ->	32,609,106	1,000,000	32,609,120	10,681,190	0.3585	
38													
39 CAP CN 1	397	1,077,900	80.0	0.0	89.9	9,521	Heavy Oil BBLS ->	1,608,218	6,390,003	10,276,520	21,028,900	1.9509	
40		317,310					Gas MCF ->	3,165,784	949,998	3,007,490	6,003,680	1.8921	
41													
42 CAP CN 2	397	1,208,580	77.9	0.0	91.1	9,526	Heavy Oil BBLS ->	1,802,463	6,389,999	11,517,740	23,614,820	1.9539	
43		149,180					Gas MCF ->	1,491,061	949,994	1,416,500	2,843,070	1.9058	
44													
45 SANFRD 3	142	73,720	14.4	0.0	79.8	10,229	Heavy Oil BBLS ->	117,868	6,390,054	753,180	1,609,960	2.1839	
46		16,060					Gas MCF ->	173,845	950,044	165,160	339,340	2.1130	
47													
48 SANFRD 4	390	1,026,480	68.1	0.0	92.2	9,717	Heavy Oil BBLS ->	1,561,787	6,390,007	9,979,830	21,309,180	2.0759	
49		140,410					Gas MCF ->	1,430,168	950,007	1,358,670	2,824,960	2.0119	
50													
51 SANFRD 5	390	1,029,500	61.5	0.0	90.5	9,744	Heavy Oil BBLS ->	1,569,888	6,389,998	10,031,580	21,384,210	2.0771	
52		24,720					Gas MCF ->	253,288	950,023	240,630	501,450	2.0285	
53													
54 PUTNAM 1	219	762,680	79.3	0.0	100.0	8,859	Gas MCF ->	7,112,336	949,999	6,756,710	13,660,770	1.7912	
55													
56													
57 PUTNAM 2	239	868,180	82.7	0.0	98.7	8,865	Gas MCF ->	8,101,905	950,000	7,696,810	15,705,340	1.8090	
58													
59 MANATE 1	798	1,146,480	32.7	0.0	77.6	10,032	Heavy Oil BBLS ->	1,799,939	6,390,001	11,501,610	25,512,420	2.2253	
60													
61 MANATE 2	798	1,215,950	34.7	0.0	79.1	10,059	Heavy Oil BBLS ->	1,914,094	6,389,996	12,231,050	27,101,140	2.2288	
62													

		Estimated For The Period of :						Apr-98	Thru	Sep-98			
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)	
63 FT MY 1	141	494,400	79.8	0.0	84.7	10,197	Heavy Oil BBLS ->	788,954	6,390,004	5,041,420	9,969,410	2.0165	
64													
65 FT MY 2	410	1,679,560	93.3	0.0	97.8	9,406	Heavy Oil BBLS ->	2,472,269	6,390,004	15,797,810	31,231,620	1.6595	
66													
67 CUTLER 5	71	3,530	1.1	0.0	80.2	12,728	Gas MCF ->	47,290	950,085	44,930	91,360	2.5881	
68													
69 CUTLER 6	144	8,610	1.4	0.0	86.7	11,404	Gas MCF ->	103,356	950,019	98,190	198,950	2.3107	
70													
71 MARTIN 1	814	153,860	15.8	0.0	80.4	9,584	Heavy Oil BBLS ->	230,550	6,389,943	1,473,200	3,916,840	2.5457	
72		410,260					Gas MCF ->	4,140,307	950,000	3,933,290	8,968,070	2.1859	
73													
74 MARTIN 2	813	188,850	7.3	0.0	77.0	10,024	Heavy Oil BBLS ->	295,237	6,389,991	1,886,560	4,973,370	2.6335	
75		70,460					Gas MCF ->	750,219	950,003	712,710	1,613,730	2.2903	
76													
77 MARTIN 3	430	1,823,220	97.3	0.0	99.1	7,219	Gas MCF ->	13,855,367	949,999	13,162,590	27,338,280	1.4995	
78		14,810					Light Oil BBLS ->	18,277	5,840,108	106,740	444,400	3.0007	
79													
80 MARTIN 4	430	1,813,050	97.0	0.0	98.6	7,226	Gas MCF ->	13,791,869	950,000	13,102,270	27,278,820	1.5046	
81		18,050					Light Oil BBLS ->	22,282	5,840,043	130,130	539,530	2.9891	
82													
83 FM GT	565	1,420	0.0	0.0	41.9	14,085	Light Oil BBLS ->	3,425	5,840,081	20,000	95,490	6.7246	
84		0						0		0	0	0.0000	
85													
86 FL GT	364	12,010	0.4	0.0	50.0	16,260	Gas MCF ->	205,555	950,012	195,280	396,640	3.3026	
87													
88 FL GT2	364	750	2.7	0.0	100.0	16,232	Light Oil BBLS ->	2,080	5,837,605	12,140	63,780	8.5040	
89		6,480					Gas MCF ->	110,757	950,011	105,220	215,250	3.3219	
90													
91 PE GT	364	3,520	0.1	0.0	48.3	16,250	Gas MCF ->	60,213	949,958	57,200	117,670	3.3429	
92													
93													

Estimated For The Period of :												

	Apr-98						Thru	Sep-98				
(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)

94 SJRPP 1	125	516,930	37.7	0.0	38.9	9,615	Coal TONS ->	203,550	24,417,994	4,970,290	8,355,260	1.6163
95												
96 SJRP 2	125	515,290	37.5	0.0	38.7	9,586	Coal TONS ->	202,292	24,417,923	4,939,560	8,303,660	1.6115
97												
98 SCHER 4	633	2,396,370	86.2	0.0	99.9	10,414	Coal TONS ->	24,956,085	1,000,000	24,956,090	38,647,480	1.6128
99												
100 TOTAL	16,019	40,696,090				9,743				396,511,890	573,883,320	1.4102
	=====	=====				=====				=====	=====	=====

Estimated For The Period of : Oct-98

(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	144,710	48.1	88.3	87.8	9,631	Gas MCF ->	1,467,097	949,999	1,393,740	2,886,630	1.8566
2												
3 TRKY O 2	403	42,030	51.3	94.4	86.2	9,610	Heavy Oil BBLs ->	62,794	6,389,992	401,250	893,120	2.1250
4		111,900					Gas MCF ->	1,134,675	950,008	1,077,950	2,105,990	1.8820
5												
6 TRKY N 3	717		0.0	84.6		0						
7												
8 TRKY N 4	717	497,600	93.3	95.0	100.0	10,834	Nuclear MBTU ->	5,391,209	1,000,000	5,391,210	1,604,960	0.3225
9												
10 FT LAUD4	452	326,950	97.2	88.5	99.9	7,763	Gas MCF ->	2,671,613	949,999	2,538,030	4,974,300	1.5214
11												
12 FT LAUD5	452	326,490	97.1	88.0	99.9	7,762	Gas MCF ->	2,667,486	949,999	2,534,110	5,024,570	1.5390
13												
14 PT EVER1	212	6,220	3.9	90.1	77.2	10,727	Gas MCF ->	70,281	950,038	66,770	129,110	2.0757
15												
16 PT EVER2	213	2,690	1.7	89.5	74.3	10,784	Gas MCF ->	30,525	950,047	29,000	56,050	2.0836
17												
18 PT EVER3	391	120	48.9	89.2	89.4	9,701	Heavy Oil BBLs ->	184	6,412,346	1,180	2,600	2.1667
19		142,120					Gas MCF ->	1,451,178	949,994	1,378,610	2,720,380	1.9141
20												
21 PT EVER4	406	7,480	42.2	78.7	87.4	9,737	Heavy Oil BBLs ->	11,326	6,389,813	72,370	159,790	2.1362
22		119,850					Gas MCF ->	1,228,923	949,994	1,167,470	2,277,240	1.9001
23												
24 RIV 3	292	93,860	88.1	72.4	99.0	9,745	Heavy Oil BBLs ->	156,732	5,840,029	915,320	1,772,720	1.8887
25		97,510					Gas MCF ->	999,528	949,999	949,550	1,817,630	1.8640
26												
27 RIV 4	292	115,310	89.6	88.5	98.4	9,835	Heavy Oil BBLs ->	194,278	5,840,021	1,134,590	2,197,130	1.9054
28		79,420					Gas MCF ->	821,597	950,004	780,520	1,494,060	1.8812
29												
30 ST LUC 1	853	603,070	95.0	95.0	100.0	10,818	Nuclear MBTU ->	6,524,095	1,000,001	6,524,100	2,253,420	0.3737
31												

40

Estimated For The Period of : Oct-98

(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)
32 ST LUC 2	726	513,280	95.0	84.6	100.0	10,828	Nuclear MBTU ->	5,557,700	1,000,000	5,557,700	1,780,690	0.3469
33												
34 CAP CN 1	400	159,830	73.1	92.7	90.8	9,455	Heavy Oil BBLs ->	236,671	6,390,004	1,512,330	3,158,780	1.9763
35		57,690					Gas MCF ->	572,812	949,998	544,170	1,041,650	1.8056
36												
37 CAP CN 2	400	223,180	79.9	92.4	90.1	9,412	Heavy Oil BBLs ->	328,713	6,390,013	2,100,480	4,388,670	1.9664
38		14,650					Gas MCF ->	145,151	949,977	137,890	263,960	1.8018
39												
40 SANFRD 3	147	18,830	17.9	97.3	80.3	10,125	Heavy Oil BBLs ->	29,866	6,389,928	190,840	407,370	2.1634
41		770					Gas MCF ->	7,998	950,242	7,600	14,540	1.8883
42												
43 SANFRD 4	394	56,510	19.4	76.0	92.3	9,651	Heavy Oil BBLs ->	85,358	6,390,041	545,440	1,160,040	2.0528
44		250					Gas MCF ->	2,475	949,529	2,350	4,500	1.8000
45												
46 SANFRD 5	394	178,940	61.4	92.9	89.2	9,645	Heavy Oil BBLs ->	270,076	6,389,986	1,725,780	3,686,640	2.0603
47		970					Gas MCF ->	10,111	950,413	9,610	18,390	1.8959
48												
49 PUTNAM 1	262	184,900	94.9	86.1	99.0	8,830	Gas MCF ->	1,718,587	950,002	1,632,660	3,161,910	1.7101
50												
51 PUTNAM 2	262	45,450	42.5	92.8	63.1	9,615	Gas MCF ->	460,083	950,003	437,080	847,200	1.8640
52												
53 MANATE 1	805	182,540	30.5	97.2	76.9	9,937	Heavy Oil BBLs ->	283,858	6,390,016	1,813,860	3,928,950	2.1524
54												
55 MANATE 2	805	176,980	29.5	97.4	81.1	9,969	Heavy Oil BBLs ->	276,120	6,389,986	1,764,400	3,821,450	2.1593
56												
57 FT MY 1	142	84,240	79.7	95.7	87.4	10,098	Heavy Oil BBLs ->	133,120	6,390,025	850,640	1,708,750	2.0284
58												
59 FT MY 2	413	288,490	93.9	93.2	98.1	9,360	Heavy Oil BBLs ->	422,550	6,389,996	2,700,090	5,422,600	1.8796
60												
61 CUTLER 5	72	40	0.1	97.4	55.6	15,696	Gas MCF ->	578	951,129	550	1,050	2.6250
62												

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 Estimated For The Period of : Oct-98

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH: (C/KWH)
63 CUTLER 6	145		0.0	97.0		0						
64 -----												
65 MARTIN 1	821	14,160	13.9	90.5	82.2	9,469	Heavy Oil BBLs ->	20,824	6,389,887	133,060	335,230	2.3674
66 -----		70,840					Gas MCF ->	707,097	949,997	671,740	1,499,600	2.1169
67 -----												
68 MARTIN 2	830	5,010	3.9	96.6	77.7	9,855	Heavy Oil BBLs ->	7,646	6,389,902	48,860	123,070	2.4565
69 -----		18,860					Gas MCF ->	196,117	949,994	186,310	415,920	2.2053
70 -----												
71 MARTIN 3	460	1,660	12.6	92.9	98.5	7,144	Light Oil BBLs ->	2,036	5,840,083	11,890	50,710	3.0548
72 -----		41,400					Gas MCF ->	311,288	950,019	295,730	616,900	1.4901
73 -----												
74 MARTIN 4	460	336,860	98.4	96.8	99.9	7,098	Gas MCF ->	2,516,867	949,999	2,391,020	4,804,670	1.4263
75 -----												
76 FM GT	636		0.0	97.0		0						
77 -----												
78 FL GT	393	1,760	0.6	90.0	89.6	16,081	Gas MCF ->	29,800	949,986	28,310	54,190	3.0790
79 -----												
80 FL GT2	393		0.0	90.0		0						
81 -----												
82 PE GT	393		0.0	90.0		0						
83 -----												
84 SJRPP 1	125	88,050	96.7	96.3	99.7	9,534	Coal TONS ->	34,379	24,418,076	839,460	1,379,950	1.5672
85 -----												
86 SJRPP 2	125	87,980	96.6	90.2	99.7	9,506	Coal TONS ->	34,254	24,418,085	836,410	1,374,950	1.5628
87 -----												
88 SCHER 4	633	453,860	96.4	88.1	100.0	10,324	Coal TONS ->	4,685,862	1,000,000	4,685,860	7,288,180	1.6058
89 -----												
90 TOTAL	16,440	6,025,310				9,629				58,017,890	84,930,210	1.4096
	=====	=====				=====				=====	=====	=====

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Estimated For The Period of: Nov-98

(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	490	28.0	88.3	82.7	9,666	Heavy Oil BBLs ->	798	6,391,459	5,100	11,390	2.3245
2		81,050					Gas MCF ->	824,291	950,004	783,080	1,762,780	2.1749
3												
4 TRKY O 2	403	20,810	32.9	94.4	81.0	9,638	Heavy Oil BBLs ->	31,139	6,389,988	198,980	444,790	2.1374
5		74,800					Gas MCF ->	760,533	950,005	722,510	1,626,430	2.1744
6												
7 TRKY N 3	717	392,920	76.1	84.6	100.0	10,793	Nuclear MBTU ->	4,240,602	1,000,000	4,240,600	1,336,640	0.3402
8												
9 TRKY N 4	717	481,820	93.3	95.0	100.0	10,793	Nuclear MBTU ->	5,200,155	1,000,001	5,200,160	1,549,120	0.3215
10												
11 FT LAUD4	452	316,550	97.3	88.5	99.9	7,757	Gas MCF ->	2,584,793	949,999	2,455,550	5,527,690	1.7462
12												
13 FT LAUD5	452	136,650	42.0	88.0	99.8	7,759	Gas MCF ->	1,116,083	950,001	1,060,280	2,405,720	1.7605
14												
15 PT EVER1	212	60	2.9	90.1	63.6	10,972	Heavy Oil BBLs ->	105	6,377,915	670	1,480	2.4667
16		4,390					Gas MCF ->	50,678	949,911	48,140	108,380	2.4688
17												
18 PT EVER2	213	200	2.9	89.5	59.6	11,218	Heavy Oil BBLs ->	345	6,397,638	2,210	4,870	2.4350
19		4,240					Gas MCF ->	50,088	949,927	47,580	107,120	2.5264
20												
21 PT EVER3	391	8,080	23.9	89.2	84.2	9,788	Heavy Oil BBLs ->	12,415	6,389,614	79,330	175,170	2.1679
22		59,100					Gas MCF ->	608,655	949,996	578,220	1,301,640	2.2024
23												
24 PT EVER4	406	24,750	31.4	78.7	82.0	9,757	Heavy Oil BBLs ->	37,813	6,389,900	241,620	533,490	2.1555
25		67,110					Gas MCF ->	689,078	949,994	654,620	1,473,620	2.1958
26												
27 RIV 3	292	176,030	83.7	72.4	95.4	9,758	Heavy Oil BBLs ->	294,113	5,840,009	1,717,620	3,354,620	1.9057
28												
29 RIV 4	292	178,700	85.0	88.5	94.2	9,836	Heavy Oil BBLs ->	300,973	5,839,997	1,757,680	3,433,220	1.9212
30												

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Estimated For The Period of : Nov-98

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 ST LUC 1	853	583,450	95.0	95.0	100.0	10,800	Nuclear MBTU ->	6,301,155	999,999	6,301,150	2,177,680	0.3732
32												
33 ST LUC 2	726	132,860	25.4	84.6	100.0	10,809	Nuclear MBTU ->	1,436,116	1,000,003	1,436,120	462,140	0.3478
34												
35 CAP CN 1	400	161,890	56.2	92.7	89.3	9,480	Heavy Oil BBLS ->	240,176	6,389,983	1,534,720	3,255,240	2.0108
36												
37 CAP CN 2	400	173,890	60.4	92.4	88.4	9,435	Heavy Oil BBLS ->	256,742	6,389,998	1,640,580	3,479,210	2.0008
38												
39 SANFRD 3	147	5,940	5.6	97.3	66.2	10,708	Heavy Oil BBLS ->	9,956	6,390,303	63,620	137,250	2.3106
40												
41 SANFRD 4	394		0.0	76.0		0						
42												
43 SANFRD 5	394	119,440	42.1	92.9	86.1	9,668	Heavy Oil BBLS ->	180,715	6,389,990	1,154,770	2,491,880	2.0863
44												
45 PUTNAM 1	262	77,200	50.1	86.1	89.8	8,810	Gas MCF ->	715,882	950,003	680,090	1,530,940	1.9831
46												
47 PUTNAM 2	262	74,970	46.8	92.8	89.1	8,820	Gas MCF ->	696,034	949,996	661,230	1,488,500	1.9855
48												
49 MANATE 1	805	95,810	16.5	97.2	70.8	9,933	Heavy Oil BBLS ->	148,931	6,389,998	951,670	2,095,800	2.1875
50												
51 MANATE 2	805	61,250	10.6	97.4	73.9	9,980	Heavy Oil BBLS ->	95,671	6,390,023	611,340	1,346,110	2.1977
52												
53 FT MY 1	142	67,350	55.9	95.7	82.8	10,114	Heavy Oil BBLS ->	106,596	6,390,043	681,150	1,388,690	2.0619
54												
55 FT MY 2	413	265,900	89.4	93.2	94.0	9,357	Heavy Oil BBLS ->	389,354	6,389,990	2,487,970	5,072,680	1.9077
56												
57 CUTLER 5	72		0.0	97.4		0						
58												
59 CUTLER 6	145		0.0	97.0		0						
60												

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Estimated For The Period of : Nov-98

(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 1	821	8,440	2.9	90.5	66.0	9,520	Heavy Oil	12,588	6,389,616	80,430	202,340	2.3974
62		8,890					Gas	89,040	950,021	84,590	190,420	2.1420
63							MCF					
64 MARTIN 2	830	1,300	0.4	96.6	63.9	9,983	Heavy Oil	2,037	6,391,251	13,020	32,740	2.5185
65		820					Gas	8,604	949,527	8,170	18,400	2.2439
66							MCF					
67 MARTIN 3	460	324,900	98.1	92.9	99.9	7,089	Gas	2,424,433	949,999	2,303,210	5,212,780	1.6044
68							MCF					
69 MARTIN 4	460	325,820	98.4	96.8	99.9	7,089	Gas	2,431,296	950,004	2,309,740	5,270,520	1.6176
70							MCF					
71 FM GT	636		0.0	97.0		0						
72												
73 FL GT	393		0.0	90.0		0						
74												
75 FL GT2	393		0.0	90.0		0						
76												
77 PE GT	393		0.0	90.0		0						
78												
79 SJRPP 1	125	85,240	96.7	96.3	99.7	9,521	Coal	33,235	24,418,095	811,530	1,322,780	1.5518
80							TONS					
81 SJRPP 2	125	85,160	96.6	90.2	99.6	9,493	Coal	33,109	24,418,089	808,470	1,317,730	1.5474
82							TONS					
83 SCHER 4	633	438,490	96.2	88.1	99.3	10,312	Coal	4,521,594	999,999	4,521,590	7,041,820	1.6059
84							TONS					
85 TOTAL	16,440	5,126,760				9,546				48,939,110	70,693,820	1.3789

45

 Estimated For The Period of : Dec-98

(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)
32 CAP CN 2	400	184,660	62.0	92.4	86.6	9,427	Heavy Oil BBLS ->	272,416	6,390,014	1,740,740	3,753,620	2.0327
33 -----												
34 SANFRD 3	147	19,810	18.1	97.3	71.3	10,208	Heavy Oil BBLS ->	31,648	6,389,945	202,230	441,980	2.2311
35 -----												
36 SANFRD 4	394	65,270	22.3	76.0	81.6	9,719	Heavy Oil BBLS ->	99,283	6,389,996	634,420	1,393,980	2.1357
37 -----												
38 SANFRD 5	394	134,840	46.0	92.9	86.0	9,658	Heavy Oil BBLS ->	203,815	6,390,020	1,302,380	2,853,140	2.1159
39 -----												
40 PUTNAM 1	262	3,260	1.7	86.1	83.0	8,981	Gas MCF ->	30,841	950,038	29,300	81,400	2.4969
41 -----												
42 PUTNAM 2	262	4,570	2.3	92.8	83.1	8,971	Gas MCF ->	43,160	949,944	41,000	113,920	2.4928
43 -----												
44 MANATE 1	805	53,370	8.9	97.2	64.4	10,025	Heavy Oil BBLS ->	83,734	6,389,991	535,060	1,200,400	2.2492
45 -----												
46 MANATE 2	805	60,440	10.1	97.4	68.9	9,979	Heavy Oil BBLS ->	94,384	6,389,985	603,110	1,352,380	2.2376
47 -----												
48 FT MY 1	142	66,490	62.9	95.7	83.0	10,118	Heavy Oil BBLS ->	105,282	6,389,969	672,750	1,394,490	2.0973
49 -----												
50 FT MY 2	413	286,280	93.2	93.2	97.4	9,243	Heavy Oil BBLS ->	418,824	6,390,005	2,676,290	5,552,860	1.9397
51 -----												
52 CUTLER 5	72	20	0.0	97.4	27.8	20,970	Gas MCF ->	397	956,384	380	1,050	5.2500
53 -----												
54 CUTLER 6	145		0.0	97.0		0						
55 -----												
56 MARTIN 1	821	17,690	2.9	90.5	67.3	9,561	Heavy Oil BBLS ->	26,474	6,389,971	169,170	426,310	2.4099
57 -----												
58 MARTIN 2	830	9,990	1.6	96.6	60.2	10,016	Heavy Oil BBLS ->	15,652	6,390,070	100,020	252,040	2.5229
59 -----												
60 MARTIN 3	460	328,040	95.9	92.9	99.6	7,094	Gas MCF ->	2,449,458	949,998	2,326,980	6,465,280	1.9709
61 -----												

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Date: 12/9/97

Company: Florida Power & Light

Schedule E4
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Estimated For The Period of : Dec-98

(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)
62 MARTIN 4	460	327,090	95.6	96.8	99.3	7,098	Gas MCF ->	2,443,907	949,999	2,321,710	6,450,630	1.9721
63												
64 FM GT	636		0.0	97.0		0						
65												
66 FL GT	393		0.0	90.0		0						
67												
68 FL GT2	393		0.0	90.0		0						
69												
70 PE GT	393		0.0	90.0		0						
71												
72 SJRPP 1	125	88,080	96.7	96.3	99.8	9,521	Coal TONS ->	34,344	24,418,047	838,620	1,350,980	1.5338
73												
74 SJRPP 2	125	88,080	96.7	90.2	99.8	9,494	Coal TONS ->	34,246	24,417,942	836,220	1,346,850	1.5291
75												
76 SCHER 4	633	453,860	96.4	88.1	100.0	10,311	Coal TONS ->	4,679,631	1,000,000	4,679,530	7,297,400	1.6079
77												
78 TOTAL	16,440	5,019,980				9,719				48,790,300	69,038,550	1.3753

48

(A)	(B)	(C)	Estimated For The Period of				(G)	(H)	(I)	(J)	(K)	(L)	(M)
			(D)	(E)	(F)	(G)							
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	225,760	31.9	0.0	62.3	9,671	Gas MCF ->	2,291,388	950,001	2,176,820	4,449,410	1.9709	
2		58,820					Heavy Oil BBLS ->	90,008	6,389,988	575,150	1,319,710	2.2436	
3													
4 TRKY O 2	403	130,450	36.0	0.0	82.2	9,629	Heavy Oil BBLS ->	196,143	6,389,996	1,253,350	2,836,770	2.1746	
5		186,700					Gas MCF ->	1,895,208	950,007	1,800,460	3,732,420	1.9992	
6													
7 TRKY N 3	717	899,840	57.5	0.0	100.0	10,793	Nuclear MBTU ->	9,711,598	1,000,000	9,711,600	3,062,740	0.3404	
8		0						0		0	0		
9													
10 TRKY N 4	717	1,477,020	94.3	0.0	100.0	10,807	Nuclear MBTU ->	15,961,760	1,000,001	15,961,770	4,754,460	0.3219	
11													
12 FT LAUD4	452	815,320	82.6	0.0	98.8	7,778	Gas MCF ->	6,675,131	949,999	6,341,370	14,246,680	1.7474	
13													
14 FT LAUD5	452	501,810	50.8	0.0	99.0	7,774	Gas MCF ->	4,106,446	949,999	3,901,120	8,282,520	1.6505	
15													
16 PT EVER1	212	10,610	3.9	0.0	69.7	10,844	Gas MCF ->	120,960	949,985	114,910	237,490	2.2384	
17		7,430					Heavy Oil BBLS ->	12,631	6,389,835	80,710	178,700	2.4051	
18													
19 PT EVER2	213	6,930	2.6	0.0	65.6	11,000	Gas MCF ->	80,613	949,973	76,580	163,170	2.3545	
20		5,090					Heavy Oil BBLS ->	8,706	6,390,657	55,640	123,090	2.4183	
21													
22 PT EVER3	391	64,230	31.1	0.0	86.2	9,752	Heavy Oil BBLS ->	98,861	6,389,967	631,720	1,407,610	2.1915	
23		201,220					Gas MCF ->	2,059,833	949,994	1,956,830	4,022,020	1.9988	
24													
25 PT EVER4	406	100,730	32.4	0.0	81.7	9,771	Heavy Oil BBLS ->	154,776	6,389,956	989,010	2,205,890	2.1899	
26		186,960					Gas MCF ->	1,918,001	949,994	1,822,090	3,750,860	2.0062	
27													
28 RIV 3	292	460,300	87.8	0.0	97.9	9,746	Heavy Oil BBLS ->	768,253	5,840,004	4,486,600	8,788,530	1.9093	
29		99,310					Gas MCF ->	1,018,043	949,999	967,140	1,866,500	1.8795	
30													

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		Estimated For The Period of :					Oct-98	Thru	Dec-98				
(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 (¢/KWH)	
31 RIV 4	292	489,140	89.2	531.1	96.8	9,829	Heavy Oil BBLS ->	823,267	5,840,003	4,807,880	9,416,680	1.9252	
32		79,420					Gas MCF ->	821,597	950,004	780,520	1,494,060	1.8812	
33													
34 ST LUC 1	853	1,789,590	96.1	570.0	100.0	10,806	Nuclear MBTU ->	19,338,284	1,000,000	19,338,280	6,683,310	0.3735	
35													
36 ST LUC 2	726	861,760	54.3	507.5	100.0	10,820	Nuclear MBTU ->	9,324,562	1,000,001	9,324,570	3,080,270	0.3574	
37													
38 CAP CN 1	400	466,090	60.0	556.1	89.6	9,474	Heavy Oil BBLS ->	691,379	6,389,995	4,417,910	9,369,350	2.0102	
39		57,690					Gas MCF ->	572,812	949,998	544,170	1,041,650	1.8056	
40													
41 CAP CN 2	400	581,730	68.3	554.6	88.5	9,423	Heavy Oil BBLS ->	857,870	6,390,009	5,481,800	11,621,500	1.9977	
42		14,650					Gas MCF ->	145,151	949,977	137,890	263,960	1.8018	
43													
44 SANFRD 3	147	44,580	14.1	583.9	74.2	10,238	Heavy Oil BBLS ->	71,470	6,389,988	456,690	986,600	2.2131	
45		770					Gas MCF ->	7,998	950,242	7,600	14,540	1.8883	
46													
47 SANFRD 4	394	121,780	14.2	455.7	86.3	9,688	Heavy Oil BBLS ->	184,641	6,390,017	1,179,860	2,554,020	2.0972	
48		250					Gas MCF ->	2,475	949,529	2,350	4,500	1.8000	
49		0						0		0	0	0.0000	
50													
51 SANFRD 5	394	433,220	50.5	557.3	87.3	9,656	Heavy Oil BBLS ->	654,606	6,389,998	4,182,930	9,031,660	2.0848	
52		970					Gas MCF ->	10,111	950,413	9,610	18,390	1.8959	
53													
54 PUTNAM 1	262	265,360	46.4	516.3	95.9	8,826	Gas MCF ->	2,465,309	950,002	2,342,050	4,774,250	1.7992	
55													
56 PUTNAM 2	262	124,990	21.8	556.7	77.3	9,115	Gas MCF ->	1,199,277	949,997	1,139,310	2,449,620	1.9599	
57													
58 MANATE 1	805	331,720	18.9	583.3	72.8	9,950	Heavy Oil BBLS ->	516,524	6,390,007	3,300,590	7,225,150	2.1781	
59													
60 MANATE 2	805	298,670	17.0	584.4	76.8	9,974	Heavy Oil BBLS ->	466,174	6,389,993	2,978,850	6,519,940	2.1830	
61													

50

Estimated For The Period of :							Oct-98	Thru	Dec-98	-----		
(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)
62 FT MY 1	142	218,080	70.3	573.9	84.6	10,109	Heavy Oil BBLs ->	344,998	6,390,014	2,204,540	4,491,930	2.0598
63												
64 FT MY 2	413	840,670	93.2	559.2	96.5	9,355	Heavy Oil BBLs ->	1,230,728	6,389,997	7,864,350	16,048,140	1.9090
65												
66 CUTLER 5	72	60	0.0	584.6	41.7	15,500	Gas MCF ->	976	953,269	930	2,100	3.5000
67		0						0		0	0	0.0000
68												
69 CUTLER 6	145	0	0.0	582.1	0.0	0		0		0	0	0.0000
70												
71 MARTIN 1	821	40,290	6.7	542.9	76.9	9,490	Heavy Oil BBLs ->	59,885	6,389,867	382,660	963,880	2.3924
72		79,730					Gas MCF ->	796,137	950,000	756,330	1,690,020	2.1197
73												
74 MARTIN 2	830	16,300	2.0	579.8	71.1	9,905	Heavy Oil BBLs ->	25,336	6,390,114	161,900	407,850	2.5021
75		19,680					Gas MCF ->	204,721	949,974	194,480	434,320	2.2069
76												
77 MARTIN 3	460	1,660	69.3	557.2	99.7	7,095	Light Oil BBLs ->	2,036	5,840,083	11,890	50,710	3.0548
78		694,340					Gas MCF ->	5,185,179	950,000	4,925,920	12,294,960	1.7707
79												
80 MARTIN 4	460	989,770	98.5	580.6	99.7	7,095	Gas MCF ->	7,392,069	950,001	7,022,470	16,525,820	1.6697
81												
82 FM GT	636	0	0.0	582.0	0.0	0		0		0	0	0.0000
83												
84 FL GT	393	1,760	0.2	540.0	89.6	16,085	Gas MCF ->	29,800	949,988	28,310	54,190	3.0790
85		0						0		0	0	0.0000
86												
87 FL GT2	393	0	0.0	540.0	0.0	0		0		0	0	0.0000
88												
89 PE GT	393	0	0.0	540.0	0.0	0		0		0	0	0.0000
90												
91 SJRPP 1	125	261,370	95.7	577.9	97.7	9,525	Coal TONS ->	101,958	24,418,072	2,489,610	4,053,710	1.5509
92												

Estimated For The Period of :							Oct-98	Thru	Dec-98	-----		
(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)

93 SJRPP 2	125	261,220	95.7	541.2	97.7	9,498	Coal TONS ->	101,609	24,418,038	2,481,100	4,039,530	1.5464
94 -----												
95 SCHER 4	633	1,346,210	97.4	528.4	99.9	10,316	Coal TONS ->	13,887,087	1,000,000	13,887,080	21,627,400	1.6065
96 -----												
97 TOTAL	16,507	16,172,295				9,631				155,749,850	223,342,870	1.3810
	-----	-----				-----				-----	-----	-----

Estimated For The Period of :							Apr-98	Thru	Dec-98	-----		
(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	402	317,240	44.9	0.0	87.0	9,719	Heavy Oil BBLs ->	485,387	642,906	3,110,580	7,266,090	2.2904
2		874,060					Gas MCF ->	8,903,193	950,001	8,458,040	17,095,960	1.9559
3												
4 TRKY O 2	401	531,320	42.6	0.0	86.6	9,705	Heavy Oil BBLs ->	804,934	6,390,002	5,143,530	11,786,250	2.2183
5		595,030					Gas MCF ->	6,092,220	950,000	5,787,610	11,741,100	1.9732
6												
7 TRKY N 3	701	3,744,600	80.9	0.0	99.7	11,046	Nuclear MBTU ->	41,364,575	1,000,000	41,364,590	12,292,750	0.3283
8												
9												
10 TRKY N 4	701	4,316,940	93.3	0.0	100.0	11,017	Nuclear MBTU ->	47,560,711	1,000,000	47,560,730	14,371,670	0.3329
11												
12 FT LAUD4	437	2,517,190	87.3	0.0	99.4	7,810	Gas MCF ->	20,694,599	950,001	19,659,880	41,728,040	1.6577
13		3,580					Light Oil BBLs ->	4,795	5,839,526	28,000	133,910	3.7405
14												
15 FT LAUD5	437	2,298,770	80.9	0.0	99.1	7,813	Gas MCF ->	18,905,771	949,999	17,960,470	37,496,720	1.6312
16		35,850					Light Oil BBLs ->	48,048	5,840,044	280,600	1,341,850	3.7430
17												
18 PT EVER1	211	13,210	9.5	0.0	79.6	10,720	Heavy Oil BBLs ->	22,674	6,390,124	144,890	323,260	2.4471
19		119,750					Gas MCF ->	1,347,844	949,999	1,280,450	2,597,550	2.1691
20												
21 PT EVER2	212	12,300	7.6	0.0	77.3	10,810	Heavy Oil BBLs ->	21,070	6,390,575	134,650	300,640	2.4442
22		94,550					Gas MCF ->	1,074,112	950,003	1,020,410	2,067,770	2.1870
23												
24 PT EVER3	390	474,420	52.2	0.0	90.3	9,726	Heavy Oil BBLs ->	727,041	6,389,997	4,645,790	10,583,040	2.2307
25		867,990					Gas MCF ->	8,853,267	950,000	8,410,600	17,003,390	1.9589
26												
27 PT EVER4	400	312,910	35.3	0.0	85.2	9,762	Heavy Oil BBLs ->	479,079	6,390,005	3,061,320	6,828,340	2.1822
28		619,610					Gas MCF ->	6,360,233	949,998	6,042,210	12,204,380	1.9697
29												
30 RIV 3	291	1,215,870	74.8	0.0	98.3	9,816	Heavy Oil BBLs ->	2,044,123	5,840,001	11,937,680	23,093,060	1.8993
31		218,140					Gas MCF ->	2,250,491	950,001	2,137,970	4,060,400	1.8614
32												

Estimated For The Period of :							Apr-98	Thru	Dec-97	-----		
(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)
33 RIV 4	291	1,519,850	83.1	0.0	96.8	9,898	Heavy Oil BBLS ->	2,576,490	5,840,003	15,046,710	29,083,020	1.9135
34		170,310					Gas MCF ->	1,770,612	949,999	1,682,080	3,183,410	1.8692
35												
36 ST LUC 1	844	5,290,740	95.0	0.0	100.0	10,888	Nuclear MBTU ->	57,605,226	1,000,000	57,605,220	20,190,310	0.3816
37												
38 ST LUC 2	718	3,841,300	81.1	0.0	99.8	10,917	Nuclear MBTU ->	41,933,667	1,000,001	41,933,690	13,761,460	0.3583
39												
40 CAP CN 1	398	1,543,990	73.1	0.0	89.7	9,508	Heavy Oil BBLS ->	2,299,597	6,390,001	14,694,430	30,398,250	1.9688
41		375,000					Gas MCF ->	3,738,596	949,998	3,551,660	7,045,330	1.8788
42												
43 CAP CN 2	398	1,790,310	74.4	0.0	90.2	9,495	Heavy Oil BBLS ->	2,660,334	6,390,002	16,999,540	35,238,320	1.9682
44		163,830					Gas MCF ->	1,636,212	949,993	1,554,390	3,107,030	1.8965
45												
46 SANFRD 3	144	118,300	14.3	0.0	77.9	10,232	Heavy Oil BBLS ->	189,337	6,390,029	1,209,870	2,596,560	2.1949
47		16,830					Gas MCF ->	181,842	950,053	172,760	353,880	2.1027
48												
49 SANFRD 4	391	1,148,260	49.9	0.0	91.4	9,714	Heavy Oil BBLS ->	1,746,428	6,390,008	11,159,690	23,863,200	2.0782
50		140,660					Gas MCF ->	1,432,643	950,007	1,361,020	2,829,460	2.0116
51												
52												
53 SANFRD 5	391	1,462,720	57.6	0.0	89.5	9,718	Heavy Oil BBLS ->	2,224,494	6,389,998	14,214,510	30,415,870	2.0794
54		25,690					Gas MCF ->	263,400	950,038	250,240	519,840	2.0235
55												
56 PUTNAM 1	247	1,028,040	63.1	0.0	97.3	8,851	Gas MCF ->	9,577,645	950,000	9,098,760	18,435,020	1.7932
57												
58												
59 PUTNAM 2	247	993,170	61.0	0.0	93.7	8,897	Gas MCF ->	9,301,183	950,000	8,836,120	18,154,960	1.8280
60												
61 MANATE 1	800	1,478,200	28.0	0.0	76.4	10,014	Heavy Oil BBLS ->	2,316,462	6,390,002	14,802,200	32,737,570	2.2147
62												

Estimated For The Period of :							Apr-98	Thru	Dec-98	-----		
(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)
63 MANATE 2	800	1,514,620	28.7	0.0	78.5	10,042	Heavy Oil BBLS ->	2,380,268	6,389,996	15,209,900	33,621,080	2.2198
64 -----												
65 FT MY 1	141	712,480	76.4	0.0	84.7	10,170	Heavy Oil BBLS ->	1,133,952	6,390,007	7,245,960	14,461,340	2.0297
66 -----												
67 FT MY 2	411	2,520,230	92.9	0.0	97.4	9,389	Heavy Oil BBLS ->	3,702,998	6,390,001	23,662,160	47,279,760	1.8760
68 -----												
69 CUTLER 5	71	3,590	0.8	0.0	78.6	12,774	Gas MCF ->	48,266	950,150	45,860	93,460	2.6033
70 -----												
71 -----												
72 CUTLER 6	144	8,610	0.9	0.0	86.5	11,404	Gas MCF ->	103,356	950,019	98,190	198,950	2.3107
73 -----		0						0		0	0	0.0000
74 -----												
75 MARTIN 1	816	194,150	12.7	0.0	79.7	9,567	Heavy Oil BBLS ->	290,435	6,389,927	1,855,860	4,880,720	2.5139
76 -----		489,990					Gas MCF ->	4,936,444	950,000	4,689,620	10,658,090	2.1752
77 -----												
78 MARTIN 2	819	205,150	5.5	0.0	75.9	10,009	Heavy Oil BBLS ->	320,573	6,390,000	2,048,460	5,381,220	2.6231
79 -----		90,140					Gas MCF ->	954,940	949,997	907,190	2,048,050	2.2721
80 -----												
81 MARTIN 3	440	2,517,560	67.3	0.0	98.0	7,185	Gas MCF ->	19,040,546	950,000	18,088,510	39,633,240	1.5743
82 -----		16,470					Light Oil BBLS ->	20,313	5,840,105	118,630	495,110	3.0061
83 -----												
84 MARTIN 4	440	2,802,820	97.1	0.0	99.0	7,180	Gas MCF ->	21,183,939	950,000	20,124,740	43,804,640	1.5629
85 -----		18,050					Light Oil BBLS ->	22,282	5,840,043	130,130	539,530	2.9891
86 -----												
87 FM GT	589	1,420	0.0	0.0	80.4	14,085	Light Oil BBLS ->	3,425	5,840,081	20,000	95,490	6.7246
88 -----		0						0		0	0	0.0000
89 -----												
90 FL GT	374	13,770	0.6	0.0	97.0	16,237	Gas MCF ->	235,356	950,009	223,590	450,830	3.2740
91 -----		0						0		0	0	0.0000
92 -----												

55

Estimated For The Period of							Apr-98	Thru	Dec-98	-----		
(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)
93 FL GT2	374	750	0.3	0.0	96.7	16,232	Light Oil BBLS ->	2,080	5,837,605	12,140	63,780	8.5040
94		6,480					Gas MCF ->	110,757	950,011	105,220	215,250	3.3218
95		0						0		0	0	0.0000
96												
97 PE GT	374	3,520	0.1	0.0	94.2	16,250	Gas MCF ->	60,213	949,958	57,200	117,670	3.3429
98		0						0		0	0	0.0000
99												
100 SJRPP 1	125	778,300	94.3	0.0	97.3	9,585	Coal TONS ->	305,508	24,418,020	7,459,900	12,408,970	1.5944
101												
102 SJRPP 2	125	776,510	94.1	0.0	97.1	9,556	Coal TONS ->	303,902	24,417,961	7,420,660	12,343,190	1.5896
103												
104 SCHER 4	633	3,742,580	89.6	0.0	99.9	10,379	Coal TONS ->	38,843,112	1,000,000	38,843,170	60,274,880	1.6105
105												
106 TOTAL	16,128	56,707,720				9,712				550,719,980	795,292,910	1.4024
	*****	*****				*****				*****	*****	*****

56

System Generated Fuel Cost
Inventory Analysis
Estimated For the Period of April 1998 thru September 1998

	April 1998	May 1998	June 1998	July 1998	August 1998	September 1998	Total
Heavy Oil							
1 Purchases							
2 Units (BBLs)	3,024,638	3,340,103	3,067,257	3,841,993	3,450,942	2,664,389	19,392,316
3 Unit Cost (\$/BBLs)	12,5809	12,6955	12,7942	13,5040	13,2141	12,9351	12,9773
4 Amount (\$)	38,052,680	42,404,320	39,212,390	51,934,170	45,590,940	34,465,750	251,467,250
5							
6 Burned							
7 Units (BBLs)	2,825,849	3,144,058	3,128,245	3,756,332	3,650,543	2,664,389	19,169,415
8 Unit Cost (\$/BBLs)	13,7122	13,0711	12,9901	13,3740	13,3170	13,1963	13,2836
9 Amount (\$)	38,748,590	41,096,350	40,636,150	50,237,160	48,760,160	35,180,150	254,638,560
10							
11 Ending Inventory							
12 Units (BBLs)	3,425,286	3,621,331	3,550,000	3,650,000	3,450,000	3,450,000	3,450,000
13 Unit Cost (\$/BBLs)	14,4846	14,0617	11,9432	14,0267	13,8226	13,7213	13,7213
14 Amount (\$)	49,614,030	50,822,030	49,499,280	51,197,290	48,033,060	47,338,640	47,338,640
15							
Light Oil							
16							
17							
18							
19 Purchases							
20 Units (BBLs)	0	0	0	741	17,130	21,258	39,129
21 Unit Cost (\$/BBLs)				22,8076	23,7402	24,1580	23,9495
22 Amount (\$)	0	0	0	16,900	406,680	513,550	937,130
23							
24 Burned							
25 Units (BBLs)	0	0	0	48,082	29,568	21,258	98,906
26 Unit Cost (\$/BBLs)				28,0901	25,5289	24,1580	26,4793
27 Amount (\$)	0	0	0	1,350,630	754,790	513,550	2,618,970
28							
29 Ending Inventory							
30 Units (BBLs)	170,994	170,994	170,440	123,653	111,218	111,218	111,218
31 Unit Cost (\$/BBLs)	30,0741	30,0741	30,1719	30,8020	31,1161	31,1161	31,1161
32 Amount (\$)	5,142,510	5,142,510	5,142,510	3,808,770	3,460,660	3,460,660	3,460,660
33							
Coal - SURPP							
34							
35							
36							
37 Purchases							
38 Units (Tons)	71,337	69,197	71,967	70,449	64,053	72,124	419,128
39 Unit Cost (\$/Tons)	41,3152	41,3151	41,3152	41,4128	39,9477	39,9479	40,9873
40 Amount (\$)	2,947,310	2,858,870	2,973,330	2,917,480	2,558,780	2,881,180	17,136,950
41							
42 Burned							
43 Units (Tons)	65,168	68,020	67,045	66,272	69,276	67,062	405,842
44 Unit Cost (\$/Tons)	41,1890	41,2639	41,2945	41,3436	40,8673	40,3253	41,0477
45 Amount (\$)	2,694,210	2,806,760	2,796,590	2,863,940	2,831,130	2,704,280	16,654,910
46							
47 Ending Inventory							
48 Units (Tons)	69,867	71,044	75,966	77,143	71,920	76,962	76,962
49 Unit Cost (\$/Tons)	41,2295	41,2799	41,3005	41,3645	40,5816	40,2112	40,2112
50 Amount (\$)	2,880,580	2,932,690	3,137,430	3,190,980	2,918,630	3,095,540	3,095,540
51							
Coal - SCHERER							
52							
53							
54							
55 Purchases							
56 Units (MBTU)	1,629,166	4,725,479	4,574,556	4,726,164	4,726,163	4,574,556	24,954,081
57 Unit Cost (\$/MBTU)	1,5444	1,5465	1,5485	1,5505	1,5526	1,5546	1,5501
58 Amount (\$)	2,516,080	7,307,960	7,063,690	7,327,820	7,337,830	7,111,620	38,681,100
59							
60 Burned							
61 Units (MBTU)	1,629,166	4,725,479	4,574,557	4,726,164	4,726,164	4,574,557	24,954,085
62 Unit Cost (\$/MBTU)	1,5422	1,5444	1,5470	1,5492	1,5513	1,5533	1,5484
63 Amount (\$)	2,512,570	7,299,010	7,077,050	7,321,630	7,331,550	7,106,640	38,647,450
64							
65 Ending Inventory							
66 Units (MBTU)	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
67 Unit Cost (\$/MBTU)	1,5425	1,5455	1,5477	1,5498	1,5519	1,5539	1,5539
68 Amount (\$)	4,627,480	4,636,410	4,643,050	4,648,300	4,655,640	4,661,810	4,661,810
69							
Gas							
70							
71							
72							
73 Burned							
74 Units (MCF)	10,496,984	10,793,829	20,485,135	23,349,748	23,146,463	21,785,969	110,058,126
75 Unit Cost (\$/MCF)	2,9049	3,1630	2,5513	2,5178	2,4314	2,3331	2,5695
76 Amount (\$)	30,492,540	34,141,130	52,263,830	58,790,610	56,278,540	50,829,750	262,796,400
77							
78 Nuclear							
79							
80							
81 Burned							
82 Units (MBTU)	22,003,083	22,825,180	22,087,090	22,825,179	22,825,181	21,562,265	134,127,978
83 Unit Cost (\$/MBTU)	0,3228	0,3230	0,3232	0,3185	0,3185	0,3184	0,3209
84 Amount (\$)	7,103,360	7,372,540	7,138,570	7,265,260	7,268,640	6,886,730	43,035,390

System Generated Fuel Cost
 Inventory Analysis
 Estimated For the Period of October 1998 thru December 1998

	October 1998	November 1998	December 1998	Oct 98 Dec 98	Apr 98 Jul 98	Apr 98 Dec 98
Heavy Oil						
1 Purchases						
2 Units (BBLS)	2,418,115	2,069,788	2,520,352	7,006,254	19,392,916	26,399,170
3 Unit Cost (\$/BBLS)	13,3698	13,0666	13,6331	13,3749	12,9773	13,0629
4 Amount (\$)	32,302,940	27,045,090	34,360,240	93,708,270	251,667,250	345,375,520
5						
6 Burned						
7 Units (BBLS)	2,520,115	2,120,487	2,615,674	7,256,255	19,169,415	26,425,670
8 Unit Cost (\$/BBLS)	13,1609	12,9504	12,3308	13,1807	12,2836	12,2488
9 Amount (\$)	33,166,910	27,460,990	34,869,140	95,497,040	234,638,560	323,135,600
10						
11 Ending Inventory						
12 Units (BBLS)	3,346,000	3,200,000	3,200,000	3,200,000	3,450,000	3,200,000
13 Unit Cost (\$/BBLS)	13,8896	14,3934	14,2343	14,2343	13,7213	14,2343
14 Amount (\$)	46,474,880	46,058,780	45,549,880	45,549,880	47,338,640	45,549,880
15						
16 Light Oil						
17						
19 Purchases						
20 Units (BBLS)	2,036	0	0	2,036	39,129	41,165
21 Unit Cost (\$/BBLS)	24,9075	0	0	24,9075	23,9495	27,9669
22 Amount (\$)	50,710	0	0	50,710	937,130	987,840
23						
24 Burned						
25 Units (BBLS)	2,036	0	0	2,036	98,906	100,942
26 Unit Cost (\$/BBLS)	24,9075	0	0	24,9075	26,4793	26,4476
27 Amount (\$)	50,710	0	0	50,710	2,618,970	2,669,880
28						
29 Ending Inventory						
30 Units (BBLS)	111,218	111,218	111,218	111,218	111,218	111,218
31 Unit Cost (\$/BBLS)	31,1161	31,1161	31,1161	31,1161	31,1161	31,1161
32 Amount (\$)	3,460,660	3,460,660	3,460,660	3,460,660	3,460,660	3,460,660
33						
34 Coal - SJRPP						
35						
37 Purchases						
38 Units (Tons)	83,768	52,585	56,857	193,021	419,126	612,147
39 Unit Cost (\$/Tons)	40,0455	38,8733	38,8733	39,3820	40,8873	40,4127
40 Amount (\$)	3,354,540	2,044,550	2,202,460	7,601,550	17,136,950	24,738,500
41						
42 Burned						
43 Units (Tons)	66,632	66,344	66,590	202,567	405,842	609,409
44 Unit Cost (\$/Tons)	47,11400	39,8000	39,3325	39,7571	41,0477	40,4166
45 Amount (\$)	2,711,900	2,640,500	2,697,830	8,090,230	16,658,910	24,732,140
46						
47 Ending Inventory						
48 Units (Tons)	92,118	78,369	66,436	66,436	76,982	66,436
49 Unit Cost (\$/Tons)	40,1136	39,5466	39,1935	39,1935	40,2112	39,1935
50 Amount (\$)	3,695,180	3,099,230	2,602,860	2,602,860	3,095,540	2,602,860
51						
52 Coal - SCHERER						
53						
56 Purchases						
56 Units (MMBTU)	4,685,861	4,521,094	4,679,630	13,887,084	24,956,085	38,843,185
57 Unit Cost (\$/MMBTU)	1,5567	1,5587	1,5607	1,5587	1,5501	1,5532
58 Amount (\$)	7,294,480	7,047,800	7,303,510	21,645,790	38,685,100	60,330,890
59						
60 Burned						
61 Units (MMBTU)	4,685,862	4,521,584	4,679,631	13,887,087	24,956,085	38,843,172
62 Unit Cost (\$/MMBTU)	1,5554	1,5574	1,5594	1,5574	1,5488	1,5517
63 Amount (\$)	7,288,180	7,041,840	7,297,410	21,627,430	38,647,450	60,274,660
64						
65 Ending Inventory						
66 Units (MMBTU)	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
67 Unit Cost (\$/MMBTU)	1,5560	1,5580	1,5600	1,5600	1,5539	1,5600
68 Amount (\$)	4,667,910	4,673,870	4,679,960	4,679,960	4,661,610	4,679,960
69						
70 Gas						
71						
73 Burned						
74 Units (MCF)	19,221,853	13,049,459	6,727,886	38,999,198	110,058,126	149,057,324
75 Unit Cost (\$/MCF)	2,3699	2,9322	4,0117	2,9078	2,5595	2,4319
76 Amount (\$)	45,554,440	38,958,890	28,990,110	109,503,440	282,796,430	362,299,840
77						
78 Nuclear						
79						
80						
81 Burned						
82 Units (MMBTU)	17,473,603	17,178,028	19,665,172	54,336,203	134,127,976	188,464,178
83 Unit Cost (\$/MMBTU)	0,3227	0,3217	0,3259	0,3236	0,3209	0,3216
84 Amount (\$)	5,639,070	5,525,590	6,416,130	17,580,790	43,035,390	60,616,130

Date 12/02/97

Company: Florida Power & Light

Schedule E-B

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POWER SOLD

Estimated For the Period of April, 1998 Thru September, 1998

(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWH Sold	(5) MWH Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWH)	(7B) Total Cost (Cents / KWH)	(8) Total \$ For Fuel Adjustment (6) * (7A)
April 1998		C	47,555		47,555	2.087	2.774	992,482
		OS	19,245		19,245	2.087	2.774	401,634
		S			0			0
	St. Lucie Rel		42,741		42,741	0.388	0.388	165,630
	80% of Gain						261,364	
Total			109,541	0	109,541	1.424	1.662	1,821,110
May 1998		C	11,015		11,015	1.863	2.664	205,212
		OS	18,185		18,185	1.863	2.664	338,784
		S			0			0
	St. Lucie Rel		44,177		44,177	0.389	0.389	171,670
	80% of Gain						70,585	
Total			73,377	0	73,377	0.975	1.072	786,251
June 1998		C	42,176		42,176	2.298	3.081	969,214
		OS	88,824		88,824	2.298	3.081	2,041,166
		S			0			0
	St. Lucie Rel		42,740		42,740	0.389	0.389	166,220
	80% of Gain						264,194	
Total			173,740	0	173,740	1.828	1.980	3,440,794
July 1998		C	61,467		61,467	2.753	3.551	1,692,188
		OS	245,433		245,433	2.753	3.551	6,756,769
		S			0			0
	St. Lucie Rel		44,177		44,177	0.383	0.383	169,210
	80% of Gain						392,406	
Total			351,077	0	351,077	2.455	2.567	9,010,573
August 1998		C	48,746		48,746	2.706	3.365	1,319,065
		OS	149,454		149,454	2.706	3.365	4,044,227
		S			0			0
	St. Lucie Rel		44,177		44,177	0.383	0.383	169,300
	80% of Gain						256,989	
Total			242,377	0	242,377	2.283	2.389	5,789,581
September 1998		C	29,406		29,406	2.377	3.078	698,976
		OS	31,294		31,294	2.377	3.078	743,863
		S			0			0
	St. Lucie Rel		42,740		42,740	0.384	0.384	163,930
	80% of Gain						164,908	
Total			103,440	0	103,440	1.553	1.713	1,771,677
Period Total		C	240,365		240,365	2.445	3.179	5,877,137
		OS	552,435		552,435	2.593	3.342	14,326,443
		S	0		0			0
	St. Lucie Rel		260,752		260,752	0.386	0.386	1,005,960
	80% of Gain						1,410,445	
Total			1,053,552	0	1,053,552	2.013	2.147	22,619,985

POWER SOLD

Estimated For the Period of: October 1998 Thru December 1998

(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)
October 1998		C	27,988		27,988	2.327	3.086	651,273
		OS	40,912		40,912	2.327	3.086	952,030
		S			0			0
	St. Lucie Rel.		44,916		44,916	0.374	0.374	167,830
	80% of Gain							169,942
Total			113,816	0	113,816	1.556	1.705	1,941,075
November 1998		C	66,508		66,508	2.213	2.796	1,471,631
		OS	200,392		200,392	2.213	2.796	4,434,666
		S			0			0
	St. Lucie Rel.		43,454		43,454	0.373	0.373	162,190
	80% of Gain							310,194
Total			310,354	0	310,354	1.955	2.055	6,378,881
December 1998		C	73,871		73,871	2.213	2.811	1,634,756
		OS	73,029		73,029	2.213	2.811	1,616,141
		S			0			0
	St. Lucie Rel.		44,914		44,914	0.373	0.373	167,740
	80% of Gain							353,397
Total			191,814	0	191,814	1.782	1.967	3,772,034
Oct 98 - Dec 98		C	168,367		168,367	2.232	2.851	3,757,860
		OS	314,333		314,333	2.228	2.837	7,002,837
		S	0		0			0
	St. Lucie Rel.		133,284		133,284	0.373	0.373	497,760
	80% of Gain							833,533
Total			615,984	0	615,984	1.828	1.963	12,091,990
Apr 98 - Sep 98		C	240,365		240,365	2.445	3.179	5,877,137
		OS	552,435		552,435	2.593	3.342	14,326,443
		S	0		0			0
	St. Lucie Rel.		260,752		260,752	0.386	0.386	1,005,960
	80% of Gain							1,410,445
Total			1,053,552	0	1,053,552	2.013	2.147	22,619,985
Apr 98 - Dec 98		C	408,732		408,732	2.357	3.044	9,634,997
		OS	866,768		866,768	2.461	3.159	21,329,280
		S	0		0			0
	St. Lucie Rel.		394,036		394,036	0.382	0.382	1,503,720
	80% of Gain							2,243,978
Total			1,669,536	0	1,669,536	1.945	2.079	34,711,975

Purchased Power
 (Exclusive of Economy Energy Purchases)
 Estimated for the Period of: April 1998 thru September 1998

(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)
1998	Sou. Co. (UPS + R)		321,710			321,710	1.749		5,626,860
April	St. Lucie Rel.		42,737			42,737	0.360		153,800
	SJRPP		257,550			257,550	1.623		4,179,520
Total			621,997			621,997	1.601		9,960,180
1998	Sou. Co. (UPS + R)		331,840			331,840	1.727		5,731,770
May	St. Lucie Rel.		44,177			44,177	0.361		159,400
	SJRPP		268,500			268,500	1.625		4,362,410
Total			644,517			644,517	1.591		10,253,580
1998	Sou. Co. (UPS + R)		354,410			354,410	1.762		6,244,970
June	St. Lucie Rel.		42,740			42,740	0.361		154,300
	SJRPP		264,690			264,690	1.625		4,299,900
Total			661,840			661,840	1.617		10,699,170
1998	Sou. Co. (UPS + R)		447,230			447,230	1.788		7,994,390
July	St. Lucie Rel.		44,177			44,177	0.356		157,100
	SJRPP		273,450			273,450	1.629		4,453,210
Total			764,857			764,857	1.648		12,604,700
1998	Sou. Co. (UPS + R)		424,350			424,350	1.792		7,604,010
August	St. Lucie Rel.		44,177			44,177	0.356		157,200
	SJRPP		273,460			273,460	1.571		4,295,950
Total			741,987			741,987	1.625		12,057,160
1998	Sou. Co. (UPS + R)		289,790			289,790	1.773		5,137,990
September	St. Lucie Rel.		42,740			42,740	0.356		152,100
	SJRPP		264,720			264,720	1.571		4,158,630
Total			597,250			597,250	1.582		9,448,720
Period	Sou. Co. (UPS + R)		2,189,330			2,189,330	1.767		38,339,990
Total	St. Lucie Rel.		260,748			260,748	0.358		933,900
	SJRPP		1,602,370			1,602,370	1.607		25,749,620
Total			4,032,448			4,032,448	1.613		65,023,510

Date 12/09/97

Company Florida Power & Light

Schedule E7

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Purchased Power

(Exclusive of Economy Energy Purchases)

Estimated for the Period of October 1998 thru December 1998

(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)
1998 October	Sou. Co (UPS + R) St. Lucie Rel. SJRPP		432,050 44,917 273,260			432,050 44,917 273,260	1.800 0.347 1.561		7,775,550 155,700 4,266,430
Total			750,227			750,227	1.626		12,197,680
1998 November	Sou. Co (UPS + R) St. Lucie Rel. SJRPP		233,160 11,627 264,520			233,160 11,627 264,520	1.855 0.347 1.513		4,325,210 40,400 4,003,490
Total			509,307			509,307	1.643		8,369,100
1998 December	Sou. Co (UPS + R) St. Lucie Rel. SJRPP		399,420 18,870 273,460			399,420 18,870 273,460	1.756 0.388 1.514		7,012,380 73,200 4,139,030
Total			691,750			691,750	1.623		11,224,610
Oct. 98 - Dec. 98	Sou. Co (UPS + R) St. Lucie Rel. SJRPP		1,064,630 75,414 811,240			1,064,630 75,414 811,240	1.795 0.357 1.530		19,113,140 269,300 12,408,950
Total			1,951,284			1,951,284	1.629		31,791,390
Apr. 98 - Sep. 98	Sou. Co (UPS + R) St. Lucie Rel. SJRPP		2,169,330 260,748 1,602,370			2,169,330 260,748 1,602,370	1.767 0.318 1.607		38,339,990 930,900 25,749,620
Total			4,032,448			4,032,448	1.613		65,023,510
Apr. 98 - Dec. 98	Sou. Co (UPS + R) St. Lucie Rel. SJRPP		3,233,960 336,162 2,413,610			3,233,960 336,162 2,413,610	1.777 0.358 1.581		57,453,130 1,203,200 38,158,570
Total			5,983,732			5,983,732	1.618		96,814,900

Energy Payment to Qualifying Facilities

Estimated for the Period of - April 1998 thru September 1998

(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)
1998 April	Qual. Facilities		402,340			402,340	1.754	1.754	7,057,804
Total			402,340			402,340	1.754	1.754	7,057,804
1998 May	Qual. Facilities		418,920			418,920	1.770	1.770	7,414,864
Total			418,920			418,920	1.770	1.770	7,414,864
1998 June	Qual. Facilities		440,840			440,840	1.800	1.800	7,934,531
Total			440,840			440,840	1.800	1.800	7,934,531
1998 July	Qual. Facilities		522,420			522,420	1.848	1.848	9,652,688
Total			522,420			522,420	1.848	1.848	9,652,688
1998 August	Qual. Facilities		497,170			497,170	1.844	1.844	9,169,199
Total			497,170			497,170	1.844	1.844	9,169,199
1998 September	Qual. Facilities		427,310			427,310	1.808	1.808	7,727,575
Total			427,310			427,310	1.808	1.808	7,727,575
Period Total	Qual. Facilities		2,709,000			2,709,000	1.807	1.807	48,956,661
Total			2,709,000			2,709,000	1.807	1.807	48,956,661

Date: 12/09/97

Company: Florida Power & Light

Schedule EB

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Energy Payment to Qualifying Facilities

Estimated for the Period of: October 1998 thru December 1998

(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)
1998 October	Qual. Facilities		506,500			506,500	1,849	1,849	9,364,561
Total			506,500			506,500	1,849	1,849	9,364,561
1998 November	Qual. Facilities		456,400			456,400	1,826	1,826	8,334,415
Total			456,400			456,400	1,826	1,826	8,334,415
1998 December	Qual. Facilities		519,940			519,940	1,851	1,851	9,623,056
Total			519,940			519,940	1,851	1,851	9,623,056
Oct. 98 - Dec. 98	Qual. Facilities		1,482,840			1,482,840	1,843	1,843	27,322,032
Total			1,482,840			1,482,840	1,843	1,843	27,322,032
Apr. 98 - Sep. 98	Qual. Facilities		2,709,000			2,709,000	1,807	1,807	48,956,661
Total			2,709,000			2,709,000	1,807	1,807	48,956,661
Apr. 98 - Dec. 98	Qual. Facilities		4,191,840			4,191,840	1,820	1,820	76,278,693
Total			4,191,840			4,191,840	1,820	1,820	76,278,693

Date: 12/09/97

Schedule E9

Company: Florida Power & Light

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Economy Energy Purchases

Estimated For the Period of : April 1998 Thru September 1998

(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 II Generated (Cents / KWH)	(7B) Cost II Generated (\$)	(8) Fuel Savings (7B) - (6)
1								
2	April	Florida	138,300	1.850	2,558,000	2.112	2,920,346	362,346
3	1998	Non-Florida	88,000	2.060	1,813,000	2.322	2,043,560	230,560
4								
5	Total		226,300	1.932	4,371,000	2.194	4,963,906	592,906
6								
7								
8	May	Florida	290,400	1.850	5,372,000	2.111	6,129,944	757,944
9	1998	Non-Florida	24,500	1.951	478,000	2.212	541,945	63,945
10								
11	Total		314,900	1.858	5,850,000	2.119	6,671,889	821,889
12								
13								
14	June	Florida	141,600	1.850	2,619,000	2.110	2,987,160	368,160
15	1998	Non-Florida	66,200	2.002	1,325,000	2.262	1,497,120	172,120
16								
17	Total		207,800	1.898	3,944,000	2.158	4,484,280	540,280
18								
19								
20	July	Florida	52,000	1.852	963,000	2.183	1,135,120	172,120
21	1998	Non-Florida	78,400	2.034	1,595,000	2.365	1,854,504	259,504
22								
23	Total		130,400	1.962	2,558,000	2.293	2,989,624	431,624
24								
25								
26	August	Florida	186,200	1.850	3,445,000	2.067	3,849,054	404,054
27	1998	Non-Florida	73,100	2.034	1,487,000	2.251	1,645,627	158,627
28								
29	Total		259,300	1.902	4,932,000	2.119	5,494,681	562,681
30								
31								
32	September	Florida	407,300	1.850	7,536,000	2.149	8,753,827	1,217,827
33	1998	Non-Florida	17,600	2.000	352,000	2.299	404,624	52,624
34								
35	Total		424,900	1.856	7,888,000	2.155	9,158,451	1,270,451
36								
37	Period	Florida	1,215,800	1.850	22,493,000	2.120	25,775,451	3,282,451
38	Total	Non-Florida	347,800	2.027	7,050,000	2.297	7,987,380	937,380
39								
40	Total		1,563,600	1.889	29,543,000	2.159	33,762,831	4,219,831
41								

Date 12/09/97
 Company: Florida Power & Light

Schedule E9
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Economy Energy Purchases

Estimated For the Period of October 1998 Thru December 1998

(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)	
1									
2	October	Florida	C	303,800	1,850	5,620,000	2,152	6,537,476	917,476
3	1998	Non-Florida	C	21,200	2,099	445,000	2,401	509,024	64,024
4									
5	Total			325,000	1,866	6,065,000	2,168	7,046,500	981,500
6									
7									
8	November	Florida	C	557,000	1,850	10,305,000	2,152	11,987,140	1,682,140
9	1998	Non-Florida	C	2,900	2,034	59,000	2,336	67,758	8,758
10									
11	Total			559,900	1,851	10,364,000	2,153	12,054,898	1,690,898
12									
13									
14	December	Florida	C	331,800	1,850	6,138,000	2,224	7,378,932	1,240,932
15	1998	Non-Florida	C	51,300	1,942	996,000	2,316	1,187,862	191,862
16									
17	Total			383,100	1,862	7,134,000	2,236	8,566,794	1,432,794
18									
19									
20	Oct 98 -	Florida	C	1,192,600	1,850	22,063,000	2,172	25,903,548	3,840,548
21	Dec 98	Non-Florida	C	75,400	1,989	1,500,000	2,340	1,764,644	264,644
22									
23	Total			1,268,000	1,858	23,563,000	2,182	27,668,192	4,105,192
24									
25									
26	Apr. 98 -	Florida	C	1,215,800	1,850	22,493,000	2,120	25,775,451	3,282,451
27	Sep 98	Non-Florida	C	347,800	2,027	7,050,000	2,297	7,987,380	937,380
28									
29	Total			1,563,600	1,889	29,543,000	2,159	33,762,831	4,219,831
30									
31									
32	Apr. 98 -	Florida	C	2,408,400	1,850	44,558,000	2,146	51,678,999	7,122,999
33	Dec 98	Non-Florida	C	423,200	2,020	8,550,000	2,304	9,752,024	1,202,024
34									
35	Total			2,831,600	1,875	53,108,000	2,169	61,431,023	8,325,023
36									

COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE E10

	<u>OCT 97 - MARCH 98</u>	<u>APRIL 98 - DEC 98</u>	DIFFERENCE	
			\$	%
BASE	\$47.46	\$47.46	0	0.00%
FUEL	\$16.46	\$19.76	3.3	20.05%
CONSERVATION	\$2.62	\$2.11	-0.51	-19.47%
CAPACITY PAYMENT	\$6.74	\$4.69	-2.05	-30.42%
ENVIRONMENTAL	<u>\$0.31</u>	<u>\$0.31</u>	<u>0</u>	<u>0.00%</u>
SUBTOTAL	\$73.59	\$74.33	0.74	1.01%
GROSS RECEIPTS TAX	<u>\$0.75</u>	<u>\$0.76</u>	<u>\$0.01</u>	<u>1.33%</u>
TOTAL	<u>\$74.34</u>	<u>\$75.09</u>	<u>\$0.75</u>	<u>1.01%</u>

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

	PERIOD				DIFFERENCE (% FROM PRIOR PERIOD)		
	APR - SEPT 1985 - 1986 (COLUMN 1)	APR - SEPT 1986 - 1988 (COLUMN 2)	APR - SEPT 1987 - 1987 (COLUMN 3)	APR - DEC 1988 - 1988 (COLUMN 4)	(COLUMN 1) COLUMN 2	(COLUMN 2) COLUMN 3	(COLUMN 3) COLUMN 4
FUEL COST OF SYSTEM NET GENERATION (\$)							
1 HEAVY OIL	150,079,914	168,009,170	183,543,100	330,135,580	12.0	15.2	80.9
2 LIGHT OIL	890,702	92,480	302,410	2,868,670	(89.6)	227.0	782.8
3 COAL	51,180,304	58,049,530	62,798,790	85,027,040	9.5	12.0	35.5
4 GAS	267,711,489	300,241,460	349,862,770	393,300,430	4.4	16.5	12.1
5 NUCLEAR	54,892,805	40,445,150	40,877,260	60,616,190	(26.3)	1.1	48.3
6 OTHER (FORMULSION)	0	0	0	0	0.0	0.0	0.0
7 TOTAL (\$)	544,795,274	568,827,790	647,351,780	890,748,910	3.7	14.8	37.8
SYSTEM NET GENERATION							
8 HEAVY OIL	7,174,564	8,855,340	7,341,530	17,080,530	(4.5)	7.1	132.7
9 LIGHT OIL	14,089	1,435	4,190	76,130	(89.8)	189.2	1,734.2
10 COAL	3,123,318	3,363,632	3,863,581	5,297,290	8.3	8.9	43.8
11 GAS	13,594,867	15,428,805	15,189,444	17,055,190	13.5	(1.7)	12.4
12 NUCLEAR	11,848,308	10,588,380	10,879,567	17,182,540	(11.3)	3.8	54.9
13 OTHER	0	0	0	0	0.0	0.0	0.0
14 TOTAL (MWH)	35,853,147	36,265,572	37,177,272	56,107,720	1.2	2.5	52.5
UNITS OF FUEL BURNED							
15 HEAVY OIL (BBU)	10,878,223	10,804,864	11,048,483	29,425,678	1.2	2.3	136.2
16 LIGHT OIL (BBU)	31,414	3,223	16,470	100,947	(89.7)	224.9	864.1
17 COAL (TON)	1,515,496	1,793,628	1,790,771	2,738,870	16.4	1.5	53.0
18 GAS (MCF)	115,917,400	136,116,720	132,875,442	149,057,679	17.4	(2.0)	12.9
19 NUCLEAR (MMBTU)	128,480,891	115,870,877	119,888,358	168,464,498	(9.8)	3.8	57.2
20 OTHER (TONS)	0	0	0	0	0.0	0.0	0.0
BTUS BURNED (MMBTU)							
21 HEAVY OIL	87,989,954	87,144,041	70,710,290	186,218,780	(1.2)	5.3	135.2
22 LIGHT OIL	182,508	19,335	81,040	589,500	(89.4)	215.7	865.8
23 COAL	30,628,069	32,628,117	37,238,937	52,723,730	6.5	14.1	44.3
24 GAS	115,917,400	136,116,720	132,875,442	141,804,780	17.4	(2.0)	7.2
25 NUCLEAR	128,480,891	115,870,877	119,888,359	168,464,230	(9.8)	3.8	57.2
26 OTHER	0	0	0	0	0.0	0.0	0.0
27 TOTAL (MMBTU)	343,176,621	351,779,089	359,874,058	559,791,010	2.5	2.3	63.0
GENERATION MIX (%MWH)							
28 HEAVY OIL	20.01	18.90	18.75	30.13	-	-	-
29 LIGHT OIL	0.04	0.00	0.01	0.13	-	-	-
30 COAL	8.71	9.33	9.81	9.34	-	-	-
31 GAS	37.92	42.94	40.80	30.08	-	-	-
32 NUCLEAR	33.33	29.22	29.53	30.32	-	-	-
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 (\$/Btu)	14.0548	15.5494	17.5178	13.2498	10.8	12.7	(24.8)
36 LIGHT OIL (\$/Btu)	28.3502	28.6938	28.8635	26.4475	1.2	0.7	(8.4)
37 COAL (\$/TON)	23.7712	21.7808	20.9901	21.0434	(5.8)	10.3	(11.4)
38 GAS (\$/MCF)	2.4820	2.2057	2.6490	2.8219	(11.1)	20.1	(8.7)
39 NUCLEAR (\$/MMBTU)	0.4273	0.3491	0.3410	0.3218	(18.3)	(2.3)	(5.7)
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	2.2074	2.9022	2.7371	2.1952	13.4	9.4	(23.1)
42 LIGHT OIL	4.8804	4.7832	4.9543	4.5287	(2.0)	3.8	(8.8)
43 COAL	1.6711	1.7179	1.6816	1.5827	2.8	(1.9)	(6.1)
44 GAS	2.4820	2.2057	2.6490	2.7704	(11.1)	20.1	4.8
45 NUCLEAR	0.4273	0.3491	0.3410	0.3218	(18.3)	(2.3)	(5.7)
46 OTHER	0.0000	0.0000	0.0000	0.0000	0.0	0.0	0.0
47 TOTAL (\$/MMBTU)	1.5874	1.6057	1.7983	1.6179	1.2	12.0	(18.1)
BTU BURNED PER KW-H (BTU/KW-H)							
48 HEAVY OIL	9.477	9.794	9.832	9.734	3.3	(1.7)	1.1
49 LIGHT OIL	12.872	13.474	14.708	7.744	3.9	9.2	(47.4)
50 COAL	9.806	9.842	10.108	10.142	(1.7)	4.8	0.3
51 GAS	8.527	8.822	8.797	8.307	3.5	(1.3)	(4.8)
52 NUCLEAR	10.753	10.835	10.830	10.981	1.7	(0.1)	0.4
53 OTHER	0	0	0	0	0.0	0.0	0.0
54 TOTAL (BTU/KW-H)	9.572	9.700	9.843	9.711	1.3	(0.2)	0.3
GENERATED FUEL COST PER KW-H (\$/KW-H)							
55 HEAVY OIL	2.2918	2.4588	2.8383	2.0490	17.2	7.8	(22.3)
56 LIGHT OIL	6.3311	6.4448	7.2870	3.3072	1.8	13.1	(51.8)
57 COAL	1.8388	1.8985	1.7040	1.6051	1.1	2.9	(3.8)
58 GAS	2.1164	1.9480	2.3984	2.3902	(8.1)	18.5	(0.3)
59 NUCLEAR	0.4395	0.3817	0.3723	0.3528	(18.8)	(2.5)	(5.3)
60 OTHER	0.0000	0.0000	0.0000	0.0000	0.0	0.0	0.0
61 TOTAL (\$/KW-H)	1.5194	1.5575	1.7413	1.5708	2.5	11.8	(9.8)

**APPENDIX III
FUEL COST RECOVERY
E SCHEDULES**

For the Six Month Period of
April 1998 through September 1998

KMD-3
DOCKET NO 980001-E1
FPL WITNESS: K. M. DUBIN
EXHIBIT _____
PAGES 1-44
JANUARY 12, 1998

**APPENDIX III
FUEL COST RECOVERY
E SCHEDULES
April 1998 - September 1998**

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FLORIDA POWER & LIGHT COMPANY

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: APRIL 1998 - SEPTEMBER 1998

	(a)	(b)	(c)
	DOLLARS	MWH	¢/KWH
1 Fuel Cost of System Net Generation (E3)	\$638,396,330	40,535,370	1.5749
2 Nuclear Fuel Disposal Costs (E2)	11,316,227	12,165,370	0.0930
3 Fuel Related Transactions (E2)	6,321,509	0	0.0000
4 Fuel Cost of Sales to FKEC / CKW (E2)	(11,001,023)	(544,078)	2.0220
5 TOTAL COST OF GENERATED POWER	\$645,033,043	39,991,592	1.6129
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	65,023,510	4,032,448	1.6125
7 Energy Cost of Sched C & X Econ Purch (Broker) (E9)	22,493,000	1,215,800	1.8501
8 Energy Cost of Other Econ Purch (Non-Broker) (E9)	7,050,000	347,800	2.0270
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)	1,108,357	0	0.0000
12 Payments to Qualifying Facilities (E8)	48,956,661	2,709,000	1.8072
13 TOTAL COST OF PURCHASED POWER	\$144,631,528	6,305,048	1.7415
14 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		48,296,640	
15 Fuel Cost of Economy Sales (E6)	(20,203,580)	(792,800)	2.5484
16 Gain on Economy Sales (E6A)	(1,410,445)	(792,800)	0.1779
17 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(1,005,960)	(260,752)	0.3858
18 Fuel Cost of Other Power Sales (E6)	0	0	0.0000
19 TOTAL FUEL COST AND GAINS OF POWER SALES	(\$22,619,985)	(1,053,552)	2.1470
19a Net Inadvertent Interchange	0	0	
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	\$767,044,585	47,243,088	1.6236
21 Net Unbilled Sales	6,580,686 **	405,311	0.0151
22 Company Use	2,301,134 **	141,729	0.0053
23 T & D Losses	49,857,898 **	3,070,801	0.1143
24 SYSTEM MWH SALES (Excl sales to FKEC / CKW)	\$767,044,585	43,625,247	1.7583
25 Wholesale MWH Sales (Excl sales to FKEC / CKW)	\$3,995,995	227,271	1.7583
26 Jurisdictional MWH Sales	\$763,048,590	43,397,976	1.7583
27 Jurisdictional Loss Multiplier	-	-	1.00074
28 Jurisdictional MWH Sales Adjusted for Line Losses	\$763,613,246	43,397,976	1.7586
29 FINAL TRUE-UP APR 97 - SEP 97 \$64,381,785 underrecovery	EST/ACT TRUE-UP OCT 97 - MAR 98 \$71,127,379 underrecovery	135,509,164	43,397,976
30 TOTAL JURISDICTIONAL FUEL COST	\$899,172,410	43,397,976	2.0718
31 Revenue Tax Factor			1.01609
32 Fuel Factor Adjusted for Taxes			2.1051
33 GPIF ***	\$2,900,970	43,397,976	0.0067
34 Fuel Factor including GPIF (Line 31 + Line 32)			2.1118
35 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			2.112

** 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: APRIL 1998 - SEPTEMBER 1998

1. Estimated over/(under) recovery (2 months actual, 4 months estimated period) (Schedule E1-B)	\$ (71,127,379)
2. Final True-Up (6 months actual period)	\$ (64,381,785)
3. Total over/(under) recovery (Lines 1 + 2) To be included in 6 month projected period (Schedule E1, Line 29)	\$ (135,509,164)
2. TOTAL JURISDICTIONAL SALES (MWH) (Projected period)	43,397,976
3. True-Up Factor (Lines 3/4) c/kWh:	(0.3122)

CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT
 COMPANY: FLORIDA POWER & LIGHT COMPANY
 FOR THE PERIOD OCTOBER 1997 THROUGH MARCH 1998
 ACTUALS THROUGH NOVEMBER 1997, REVISED ESTIMATES FOR DECEMBER 1997 THROUGH MARCH 1998

LINE NO.	(1) ACTUAL OCTOBER	(2) ACTUAL NOVEMBER	(3) ESTIMATED DECEMBER	(4) ESTIMATED JANUARY	(5) ESTIMATED FEBRUARY	(6) ESTIMATED MARCH	(7) TOTAL PERIOD
A							
1	121,311,317	96,284,136	87,853,090	79,251,910	91,490,730	84,978,030	541,332,813
2	1,341,494	1,488,731	1,411,818	1,972,833	1,782,864	1,975,813	10,174,068
3	437,482	477,485	477,488	437,482	433,518	433,213	2,612,608
4	393,225	351,725	388,431	393,225	393,225	377,663	2,321,878
5	291,837	546,838	278,489	278,430	275,331	275,782	1,666,237
6	1,158,988	1,158,988	0	0	0	0	3,318,976
7	12,071,801	14,828,189	14,828,189	12,071,801	12,071,801	12,071,801	12,071,801
8	17,213,048	17,213,048	17,213,048	17,213,048	17,213,048	17,213,048	17,213,048
9	10,356,387	843,489	16,038,901	11,136,158	11,136,158	12,829,667	72,480,891
10	5,643,876	7,687,429	6,568,000	6,568,000	6,451,868	6,501,000	37,354,307
11	115,363,334	133,813,961	120,796,339	112,794,207	100,882,022	119,768,324	704,864,347
12	(1,991,837)	(2,028,939)	(1,431,879)	(1,331,128)	(1,563,864)	(1,531,807)	(10,303,483)
13	(41,461)	(41,461)	0	0	0	0	(82,922)
14	39,338	(45,560)	0	0	0	0	(6,222)
15	(18,472)	(84,791)	0	0	0	0	(103,263)
16	55,268	113,738	0	0	0	0	169,006
17	135,048,807	151,662,200	148,364,460	141,463,079	140,318,160	148,236,517	718,829,807
B							
1	3,475,231,831	6,318,200,874	5,361,847,200	6,447,187,200	6,376,858,200	6,418,807,800	39,370,798,875
2	40,815,802	19,708,262	6,038,000	12,318,000	12,318,000	13,886,000	107,851,864
3	2,497,838,237	6,239,838,154	5,765,875,200	6,535,871,200	6,538,808,200	6,421,897,800	39,262,817,357
4	99,438,117	99,438,117	99,438,117	99,438,117	99,438,117	99,438,117	99,438,117
5	123,178,215	352,347,861	36,402,254	197,490,344	108,131,862	107,838,842	641,239,498
6	4,628,035	4,628,035	4,628,035	4,628,035	4,628,035	4,628,035	21,799,813
7	1475,840	1475,840	1475,840	1475,840	1475,840	1475,840	12,811,560
8	132	132	0	0	0	0	21
9	129,279,342	208,498,262	108,533,897	113,843,339	110,888,333	107,808,433	688,304,807
10	151,086,487	171,568,209	118,569,322	111,203,128	98,518,648	120,111,833	716,829,869
11	18,719	76,339	0	0	0	0	0
12	5,174,098	5,174,098	0	0	0	0	0
13	173,127,893	126,328,489	118,643,322	111,203,128	98,518,648	120,111,833	708,513,728
14	99,438,117	99,438,117	99,438,117	99,438,117	99,438,117	99,438,117	99,438,117
15	154,638,115	131,643,178	118,573,648	111,080,932	98,487,142	120,141,149	714,343,581
16	173,179,833	121,168,816	118,618,196	110,387	12,877,813	112,873,732	682,279,876
17	(213,603)	(179,175)	(193,402)	(176,376)	(163,143)	(160,117)	(1,048,587)
18	27,799,811	(7,489,482)	(12,657,339)	(13,808,236)	(8,688,841)	(11,599,024)	27,799,811
19	184,381,787	184,381,787	184,381,787	184,381,787	184,381,787	184,381,787	184,381,787
20	14,628,035	14,628,035	14,628,035	14,628,035	14,628,035	14,628,035	127,708,812
21	108,868,487	107,838,842	120,141,149	112,873,732	112,873,732	112,873,732	(113,509,144)

NOTES:
 (a) Best True Pricing (BTP) rates are shown at the Customer Rate Load (CRL) KW/3. The incremental/decremental back rates are included.
 (b) Generation Performance Incentive Factor is [(CRL) Min(1) + 0.18 (%)] - See Order # PFC-97-1045 (PDF # 1)

FLORIDA POWER & LIGHT COMPANY						
FUEL COST RECOVERY CLAUSE						
CALCULATION OF ESTIMATED/ACTUAL VARIANCE						
FOR THE PERIOD OCTOBER 1997 THROUGH MARCH 1998						
LINE NO		(1) ESTIMATED / ACTUAL	(2) ORIGINAL PROJECTIONS (a)	(3) VARIANCE AMOUNT	(4) %	
A	1	a Fuel Cost of System Net Generation	\$ 541,532,433	\$ 471,166,045	\$ 70,366,399	14.9 %
		b Nuclear Fuel Disposal Costs	10,174,868	9,849,763	325,105	3.3 %
		c Coal Cars Depreciation & Return	2,612,409	2,581,207	27,202	1.1 %
		d Nuclear Thermal Uprate Amortization & Return	2,321,070	2,571,715	(253,645)	(15.2) %
		e Gas Pipelines Depreciation & Return	1,666,227	1,666,227	0	0.0 %
		f DOE D&D Fund Payment	5,358,998	5,420,000	(61,002)	0.2 %
	2	Fuel Cost of Power Sold	(12,850,611)	(10,887,794)	(18,037,183)	(58.4) %
	3	a Fuel Cost of Purchased Power	83,215,015	68,699,270	14,518,745	21.1 %
		b Energy Payments to Qualifying Facilities	72,680,031	68,227,394	4,452,637	6.5 %
	4	Energy Cost of Economy Purchases	37,354,307	45,378,590	(8,014,273)	(17.7) %
	5	Total Fuel Costs & Net Power Transactions	\$ 744,064,747	\$ 644,666,402	\$ 99,398,345	15.4 %
	6	Adjustments to Fuel Cost				
		a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	\$ (10,303,683)	\$ (10,065,575)	\$ (237,108)	2.4 %
		b Reactive and Voltage Control Fuel Revenue	\$ (82,871)	0	(82,871)	N/A
		c Inventory Adjustments	(4,174)	0	(4,174)	N/A
		d Non Recoverable Oil/Tank Bottoms	(100,176)	0	(100,176)	N/A
		e Modifications to Burn Low Gravity Oil	2,456,126	2,087,140	368,986	17.7 %
	7	Adjusted Total Fuel Costs & Net Power Transactions	\$ 736,029,969	\$ 636,686,967	\$ 99,343,002	15.6 %
C	1	Jurisdictional kWh Sales	39,370,598,895	37,770,170,000	1,600,428,895	4.2 %
	2	Sale for Resale	105,853,064	97,918,000	7,915,064	8.1 %
	3	Total Sales (Excluding RTP Incremental)	39,476,451,959	37,868,108,000	1,608,343,959	4.2 %
	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)	\$ 641,359,499	\$ 611,182,196	\$ 29,577,303	4.8 %
		a Prior Period True-up Provision	27,759,811	27,759,811	0	0.0 %
		b Generation Performance Incentive Factor Net (b)	(2,855,040)	(2,855,040)	0	0.0 %
		c Oil Backout Revenues, Net of revenue Taxes	237	0	237	N/A
	3	Jurisdictional Fuel Revenues Applicable to Period	\$ 666,264,507	\$ 636,186,967	\$ 29,577,540	4.6 %
	4	a Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 736,029,969	\$ 636,686,967	\$ 99,343,002	15.6 %
		b Nuclear Fuel Expense - 100% Retail	0	0	0	N/A
		c RTP Incremental Fuel - 100% Retail	135,244	0	135,244	N/A
		d D&D Fund Payments - 100% Retail (Line A 1 e)	5,358,998	0	5,358,998	N/A
		e Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail items (D4a-D4b-D4c-D4d)	730,535,726	636,686,967	99,207,757	15.6 %
	6	Jurisdictional Total Fuel Costs & Net Power Transactions	\$ 734,543,581	\$ 636,686,967	\$ 97,856,614	15.4 %
	7	True-up Provision for the Period- Over/(Under) Recovery (Line D3 - Line D6)	\$ (68,279,074)	\$ 0	\$ (68,279,074)	N/A
	8	Interest Provision for the Month	(2,848,305)	0	(2,848,305)	N/A
	9	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	27,759,811	27,759,811	0	0.0 %
		a Deferred True-up Beginning of Period - Over/(Under) Recovery	(64,381,785)	0	(64,381,785)	N/A
	10	Prior Period True-up Collected/(Refunded) This Period	(27,759,811)	(27,759,811)	0	0.0 %
	11	End of Period Net True-up Amount Over/(Under) Recovery (Lines D7 through D10)	\$ (135,509,164)	\$ (0)	\$ (135,509,164)	N/A
		(a) Per Estimated Schedule E-2, filed June 23, 1997.				
		(b) Generation Performance Incentive Factor is ((55,801,940/12) x 98.4167%) - See Order No. PSC-97-1045-FOF-EI.				

SCHEDULE E - 1C

CALCULATION OF GENERATING PERFORMANCE
INCENTIVE FACTOR AND TRUE - UP FACTOR
FLORIDA POWER AND LIGHT COMPANY
FOR THE PERIOD: APRIL 1998 - SEPTEMBER 1998

1. TOTAL AMOUNT OF ADJUSTMENTS:	138,410,134
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$2,900,970
B. TRUE-UP (OVER)/UNDER RECOVERED	\$ 135,509,164
2. TOTAL JURISDICTIONAL SALES (MWH)	43,397,976
3. ADJUSTMENT FACTORS c/kWh:	0.3189
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0067
B. TRUE-UP FACTOR	0.3122

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1D

DETERMINATION OF FUEL RECOVERY FACTOR
TIME OF USE RATE SCHEDULES

APRIL 1998 - SEPTEMBER 1998

NET ENERGY FOR LOAD (%)

ON PEAK
OFF PEAK

33.22
66.78

100.00

FUEL COST (%)

35.78
64.22

100.00

FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FUEL & NET POWER TRANS	\$767,044,585	\$274,448,553	\$492,596,032
2 MWH SALES	43,625,247	14,492,307	29,132,940
3 COST PER KWH SOLD	1.7583	1.8938	1.6909
4 JURISDICTIONAL LOSS FACTOR	1.00074	1.00074	1.00074
5 JURISDICTIONAL FUEL FACTOR	1.7596	1.8952	1.6921
6 TRUE-UP	0.3122	0.3122	0.3122
7			
8 TOTAL	2.0718	2.2074	2.0043
9 REVENUE TAX FACTOR	1.01609	1.01609	1.01609
10 RECOVERY FACTOR	2.1051	2.2429	2.0365
11 GPIF	0.0067	0.0067	0.0067
12 RECOVERY FACTOR including GPIF	2.1118	2.2496	2.0432
13 RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH	2.112	2.250	2.043

HOURS: ON-PEAK
OFF-PEAK

26.84 %
73.16 %

FLORIDA POWER & LIGHT COMPANY

SCHEDULE E - 1E

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

APRIL 1998 - SEPTEMBER 1998

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS-1, GS-1, SL-2	2.112	1.00213	2.116
A-1*	SL-1, OL-1	2.076	1.00213	2.080
B	GSD-1	2.112	1.00212	2.116
C	GSLD-1 & CS-1	2.112	1.00179	2.116
D	GSLD-2, CS-2, OS-2 & MET	2.112	0.99591	2.103
E	GSLD-3 & CS-3	2.112	0.95658	2.020
A	RST-1, GST-1 ON-PEAK OFF-PEAK	2.250 2.043	1.00213 1.00213	2.254 2.048
B	GSDT-1 ON-PEAK CILC-1(G) OFF-PEAK	2.250 2.043	1.00212 1.00212	2.254 2.048
C	GSLDT-1 & ON-PEAK CST-1 OFF-PEAK	2.250 2.043	1.00179 1.00179	2.254 2.047
D	GSLDT-2 & ON-PEAK CST-2 OFF-PEAK	2.250 2.043	0.99591 0.99591	2.240 2.035
E	GSLDT-3, CST-3, ON-PEAK CILC -1(T) OFF-PEAK & ISST-1(T)	2.250 2.043	0.95658 0.95658	2.152 1.954
F	CILC -1(D) & ON-PEAK ISST-1(D) OFF-PEAK	2.250 2.043	0.99785 0.99785	2.245 2.039

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

Florida Power & Light Company
1998 Actual Energy Losses by Rate Class

Line No.	Rate Class	Delivered kWh	Expansion Factor	Delivered Energy at Generation	Delivered Efficiency	Losses	Fuel Cost Recovery Multiplier
1	RS-1 Ser	41,204,536	1.072637537	44,317,199	0.832021	3,912,661	1.00213
2							
3	GS-1 Ser	4,798,832	1.072637537	5,136,226	0.832021	348,285	1.00213
4							
5	GSD-1 Pk	4,797	1.048417900	5,008	0.856641	322	
6	GSD-1 Ser	17,495,217	1.072637537	18,771,273	0.832021	1,276,056	
7	Subtot GSD-1	17,500,014	1.072637537	18,776,281	0.832021	1,276,378	1.00213
8							
9	GS-2 Pk	25,857	1.048417900	27,125	0.856641	868	0.87736
10							
11	GOLD-1 Pk	86,493	1.048417900	90,717	0.856641	4,224	
12	GOLD-1 Ser	8,845,179	1.072637537	9,444,443	0.832021	499,270	
13	Subtot GOLD-1	8,931,672	1.072637537	9,435,162	0.832021	503,494	1.00181
14							
15	CS-1 Pk	19,203	1.048417900	19,877	0.856641	674	
16	CS-1 Ser	199,301	1.072637537	203,198	0.832021	13,897	
17	Subtot CS-1	218,504	1.071841264	213,075	0.833200	14,391	1.00048
18							
19	Subtot GOLD1 / CS1	7,131,372	1.072637537	7,648,347	0.833354	517,376	1.00179
20							
21	GOLD-2 Pk	237,866	1.048417900	248,890	0.856641	11,024	
22	GOLD-2 Ser	826,572	1.072637537	887,158	0.832021	64,586	
23	Subtot GOLD-2	1,064,438	1.067527029	1,336,048	0.834736	271,610	0.89756
24							
25	CS-2 Pk	6,399	1.048417900	6,692	0.856641	293	
26	CS-2 Ser	198,263	1.072637537	201,156	0.832021	12,893	
27	Subtot CS-2	204,662	1.071841264	207,848	0.833201	13,186	1.00075
28							
29	Subtot GOLD2 / CS2	1,269,100	1.067527029	1,344,896	0.834736	284,826	0.89756
30							
31	GOLD-3 Tr	599,232	1.024172189	612,717	0.876398	14,485	0.86658
32							
33	CS-3 Tr	0	1.024172189	0	0.866660	0	0.86666
34							
35	Subtot GOLD3 / CS3	599,232	1.024172189	612,717	0.876398	14,485	0.86658
36							
37	SST-1 Ser	853	1.072637537	913	0.832021	60	1.00213
38							
39	SST-1 Pk	36,723	1.048417900	38,427	0.856641	1,704	
40	SST-1 Ser	17,897	1.072637537	19,136	0.832021	1,239	
41	Subtot SST-1 Tr	54,620	1.065295036	57,563	0.847199	3,943	0.89548
42							
43	SST-1 Tr	88,758	1.024172189	91,226	0.876398	2,468	0.86658
44							
45	CLC D Pk	436,198	1.048417900	456,303	0.856641	20,105	
46	CLC D Ser	1,988,182	1.072637537	2,138,371	0.832021	150,189	
47	Subtot CLC D	2,424,380	1.065295036	2,594,674	0.846113	170,294	0.84791
48							
49	CLC D Ser	217,774	1.072637537	233,864	0.832021	16,090	1.00213
50	Subtot CLC D / CLC D	2,742,154	1.064735864	2,828,538	0.835884	186,384	0.86618
51							
52	CLC T Tr	1,148,304	1.024172189	1,178,881	0.876398	30,577	0.86658
53							
54	SST, D & CLC D	3,631,872	1.065295036	3,894,326	0.834817	362,454	0.88791
55							
56	GSD-1 & CLC-1 GD	17,717,679	1.072637537	18,916,148	0.832021	1,198,469	1.00213
57							
58	MCT Pk	83,212	1.048417900	87,076	0.856641	3,864	0.87736
59	GS-2, GS-2, CS-2 & SST	1,365,758	1.066276437	1,477,644	0.837564	111,886	0.86641
60							
61	CL-1 Ser	198,878	1.072637537	201,343	0.832021	1,465	1.00213
62							
63	CL-1 Ser	394,183	1.072637537	408,589	0.832021	24,406	1.00213
64	Subtot CL-1 / CL-1	493,061	1.072637537	409,932	0.832021	25,871	1.00213
65							
66	SL-2 Ser	73,472	1.072637537	77,738	0.832021	6,266	1.00213
67							
68	RTP-1 Pk	0	1.048417900	0	0.856641	0	
69	RTP-1 Ser	88,028	1.072637537	94,487	0.832021	6,459	
70	Subtot RTP-1	88,028	1.072637537	94,487	0.832021	6,459	1.00213
71							
72	RTP-2 Pk	1,498	1.048417900	1,471	0.856641	27	
73	RTP-2 Ser	115,087	1.072637537	116,886	0.832021	1,799	
74	Subtot RTP-2	116,585	1.072637537	118,357	0.832021	1,826	1.00181
75							
76	RTP-3 Tr	25,362	1.024172189	25,365	0.876398	3	0.86658
77	Total FERC	77,449,837	1.071448259	82,885,307	0.835519	5,535,470	1.00074
78							
79	Total FERC Sales	1,331,141	1.034453361	1,382,892	0.876130	51,751	
80							
81	Total Company	78,780,978	1.070964532	84,268,200	0.834038	5,587,221	
82							
83	Company Line	173,835	1.072637537	184,343	0.832021	10,508	
84	Total FPL	78,607,143	1.070964532	84,083,857	0.834038	5,576,713	1.00000
85							
86	Summary of Losses by Voltage						
87	Transmission	3,176,863	1.024172189	3,253,767	0.876398	76,904	
88	Primary	836,967	1.048417900	883,441	0.856641	46,474	
89	Secondary	79,881,186	1.072637537	85,196,758	0.832021	5,415,601	
90	Total	79,794,016	1.070964532	84,244,000	0.834038	5,569,079	

FLORIDA POWER & LIGHT COMPANY
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
 FOR THE PERIOD APRIL 1998 - SEPTEMBER 1998

SCHEDULE E2

LINE NO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	LINE NO
	APRIL	MAY	ESTIMATED JUNE	JULY	AUGUST	SEPTEMBER	TOTAL PERIOD	
A1 FUEL COST OF SYSTEM GENERATION	\$81,541,400	\$92,715,950	\$109,884,300	\$127,829,450	\$123,225,040	\$103,200,190	\$638,398,330	A1
1a NUCLEAR FUEL DISPOSAL	1,862,232	1,924,454	1,862,232	1,924,454	1,924,454	1,818,401	11,316,227	1a
1b COAL CAR INVESTMENT	424,973	422,809	420,804	418,719	416,634	414,550	2,518,569	1b
1c NUCLEAR THERMAL UPRATE	374,413	370,861	367,309	363,757	360,205	356,653	2,193,198	1c
1d GAS LATERAL ENHANCEMENTS	272,213	270,644	269,075	267,506	265,937	264,367	1,609,742	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	(1,821,110)	(786,251)	(3,440,794)	(9,010,573)	(5,789,581)	(1,771,677)	(22,619,986)	2
3 FUEL COST OF PURCHASED POWER	9,960,180	10,253,580	10,699,170	12,604,700	12,057,100	9,448,720	65,023,510	3
3a MISSION SETTLEMENT	1,108,357	0	0	0	0	0	1,108,357	3a
3b QUALIFYING FACILITIES	7,057,804	7,414,864	7,934,531	9,652,688	9,169,199	7,727,575	48,956,661	3b
4 ENERGY COST OF ECONOMY PURCHASES	4,371,000	5,850,000	3,944,000	2,558,000	4,932,000	7,888,000	29,543,000	4
4a FUEL COST OF SALES TO FKEC / CKW	(1,615,087)	(1,602,910)	(1,808,280)	(1,842,657)	(2,061,198)	(2,070,890)	(11,001,023)	4a
5 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$103,536,374	\$116,834,081	\$130,132,347	\$144,766,044	\$144,499,850	\$127,275,889	\$767,044,584	5
6 SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	6,129,391	6,298,617	7,508,470	7,749,119	7,957,866	7,983,784	43,625,247	6
7 COST PER KWH SOLD (\$/KWH)	1.6892	1.8555	1.7331	1.8682	1.8158	1.5942	1.7583	7
7a JURISDICTIONAL LOSS MULTIPLIER	1.00074	1.00074	1.00074	1.00074	1.00074	1.00074	1.00074	7a
7b JURISDICTIONAL COST (\$/KWH)	1.8904	1.8569	1.7344	1.8695	1.8172	1.5954	1.7596	7b
9 TRUE-UP (\$/KWH)	0.3697	0.3595	0.3020	0.2933	0.2860	0.2852	0.3122	9
10 TOTAL	2.0594	2.2164	2.0364	2.1628	2.1032	1.8806	2.0718	10
11 REVENUE TAX FACTOR 0.01609	0.0331	0.0357	0.0328	0.0348	0.0338	0.0303	0.0333	11
12 RECOVERY FACTOR ADJUSTED FOR TAXES	2.0925	2.2521	2.0692	2.1976	2.1370	1.9109	2.1051	12
13 GPIF (\$/KWH)	0.0079	0.0077	0.0065	0.0063	0.0061	0.0061	0.0067	13
14 RECOVERY FACTOR including GPIF	2.1004	2.2598	2.0757	2.2039	2.1431	1.9170	2.1118	14
15 RECOVERY FACTOR ROUNDED TO NEAREST .001 \$/KWH	2.100	2.260	2.076	2.204	2.143	1.917	2.112	15

Generating System Comparative Data by Fuel Type

	Apr-98	May-98	Jun-98	Jul-98	Aug-98	Sep-98	Total
Fuel Cost of System Net Generation (\$)							
1 Heavy Oil	\$38,748,610	\$41,096,350	\$40,636,150	\$50,237,180	\$48,760,150	\$35,180,150	\$254,638,590
2 Light Oil	\$0	\$0	\$0	\$1,350,630	\$754,790	\$513,540	\$2,618,960
3 Coal	\$5,196,780	\$10,105,780	\$9,845,650	\$10,185,580	\$10,162,680	\$9,809,930	\$55,306,400
4 Gas	\$30,492,650	\$34,141,270	\$52,263,930	\$58,790,710	\$56,278,580	\$50,829,830	\$282,796,970
5 Nuclear	\$7,103,360	\$7,372,550	\$7,138,570	\$7,265,350	\$7,268,840	\$6,886,740	\$43,035,410
6 Orimulsion	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 Total	\$81,541,400	\$92,715,950	\$109,864,300	\$127,829,450	\$123,225,040	\$103,200,190	\$638,396,330
System Net Generation (MWH)							
8 Heavy Oil	1,844,770	2,032,500	2,011,590	2,411,570	2,345,160	1,730,620	12,376,210
9 Light Oil	0	0	0	34,190	23,050	17,220	74,460
10 Coal	322,170	626,760	609,790	630,010	630,020	609,840	3,428,590
11 Gas	1,293,930	1,335,810	2,297,680	2,576,270	2,565,090	2,422,260	12,491,040
12 Nuclear	2,001,970	2,068,860	2,001,970	2,068,860	2,068,860	1,954,850	12,165,370
13 Orimulsion	0	0	0	0	0	0	0
14 Total	5,462,840	6,063,930	6,921,030	7,720,900	7,632,180	6,734,790	40,535,670
Units of Fuel Burned							
15 Heavy Oil (BBLS)	2,825,850	3,144,058	3,128,245	3,756,333	3,650,544	2,664,390	19,169,420
16 Light Oil (BBLS)	0	0	0	48,082	29,566	21,258	98,906
17 Coal (TONS)	154,487	327,092	317,843	328,382	328,386	317,860	1,774,049
18 Gas (MCF)	10,497,051	10,793,899	20,485,186	23,349,768	23,146,499	21,786,019	110,058,442
19 Nuclear (MBTU)	22,003,083	22,825,180	22,087,100	22,825,179	22,825,180	21,562,265	134,127,987
20 Orimulsion (BBLS)	0	0	0	0	0	0	0
BTU Burned (MMBTU)							
21 Heavy Oil	17,894,320	19,807,940	19,645,090	23,640,670	22,964,220	16,874,380	120,826,620
22 Light Oil	0	0	0	280,800	172,660	124,150	577,610
23 Coal	3,220,450	6,386,380	6,211,670	6,417,630	6,417,740	6,212,070	34,865,940
24 Gas	9,972,200	10,254,200	19,460,920	22,182,300	21,989,190	20,896,720	104,555,530
25 Nuclear	22,003,090	22,825,180	22,087,100	22,825,180	22,825,180	21,562,280	134,128,010
26 Orimulsion	0	0	0	0	0	0	0
27 Total	53,090,060	59,273,700	67,404,780	75,346,580	74,368,990	65,469,600	394,953,710

Generating System Comparative Data by Fuel Type

	Apr-98	May-98	Jun-98	Jul-98	Aug-98	Sep-98	Total
Generation Mix (%MWH)							
28 Heavy Oil	33.77%	33.52%	29.06%	31.23%	30.73%	25.70%	30.53%
29 Light Oil	0.00%	0.00%	0.00%	0.44%	0.30%	0.26%	0.18%
30 Coal	5.90%	10.34%	8.81%	8.16%	8.25%	9.06%	8.46%
31 Gas	23.69%	22.03%	33.20%	33.37%	33.61%	35.97%	30.81%
32 Nuclear	36.65%	34.12%	28.93%	26.80%	27.11%	29.03%	30.01%
33 Ormutision	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)	13.7122	13.0711	12.9901	13.3740	13.3570	13.1963	13.2636
36 Light Oil (\$/BBL)	0.0000	0.0000	0.0000	28.0901	25.5289	24.1575	26.4792
37 Coal (\$/ton)	33.6391	30.8958	30.9764	31.0175	30.9474	30.8625	31.1752
38 Gas (\$/MCF)	2.9049	3.1630	2.5513	2.5178	2.4314	2.3331	2.5635
39 Nuclear (\$/MBTU)	0.3228	0.3230	0.3232	0.3183	0.3185	0.3194	0.3209
40 Ormutision (\$/BBL)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fuel Cost per MMBTU (\$/MMBTU)							
41 Heavy Oil	2.1654	2.0747	2.0685	2.1250	2.1233	2.0836	2.1075
42 Light Oil	0.0000	0.0000	0.0000	4.8099	4.3715	4.1364	4.5341
43 Coal	1.6137	1.5824	1.5850	1.5871	1.5835	1.5792	1.5863
44 Gas	3.0578	3.3295	2.6856	2.6503	2.5594	2.4559	2.7048
45 Nuclear	0.3228	0.3230	0.3232	0.3183	0.3185	0.3194	0.3209
46 Ormutision	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
BTU burned per KWH (BTU/KWH)							
46 Heavy Oil	9,700	9,746	9,766	9,803	9,792	9,750	9,763
47 Light Oil	0	0	0	8,213	7,491	7,210	7,757
48 Coal	9,996	10,190	10,187	10,187	10,187	10,186	10,169
49 Gas	7,707	7,679	8,470	8,610	8,572	8,544	8,370
50 Nuclear	11,091	11,033	11,033	11,033	11,033	11,030	11,025
51 Ormutision	0	0	0	0	0	0	0
Generated Fuel Cost per KWH (cents/KWH)							
52 Heavy Oil	2.1005	2.0220	2.0201	2.0832	2.0792	2.0317	2.0575
53 Light Oil	0.0000	0.0000	0.0000	3.9504	3.2746	2.9822	3.5173
54 Coal	1.6131	1.6124	1.6146	1.6167	1.6131	1.6086	1.6131
55 Gas	2.3566	2.5558	2.2746	2.2820	2.1940	2.0984	2.2640
56 Nuclear	0.3548	0.3564	0.3566	0.3512	0.3513	0.3523	0.3538
57 Ormutision	0	0	0	0	0	0	0
58 Total	1.4927	1.5290	1.5877	1.6556	1.6145	1.5323	1.5749

Estimated For The Period of Apr-98

(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	125,120	43.3	88.3	88.9	9,703	Heavy Oil BBLs ->	189,982	6,390,015	1,213,990	2,978,200	2.3803
2												
3 TRKY O 2	400	111,930	38.9	94.4	89.7	9,704	Heavy Oil BBLs ->	169,977	6,389,995	1,086,150	2,668,030	2.3837
4												
5 TRKY N 3	693	474,010	95.0	84.6	100.0	11,075	Nuclear MBTU ->	5,249,702	1,000,000	5,249,700	1,540,790	0.3251
6												
7 TRKY N 4	693	465,700	93.3	95.0	100.0	11,074	Nuclear MBTU ->	5,157,086	1,000,001	5,157,090	1,579,610	0.3392
8												
9 FT LAUD4	430	170,190	55.0	88.5	99.7	7,829	Gas MCF ->	1,402,547	950,000	1,332,420	2,842,710	1.6703
10												
11 FT LAUD5	430	300,310	97.0	88.0	99.9	7,818	Gas MCF ->	2,471,354	950,002	2,347,790	5,009,000	1.6679
12												
13 PT EVER1	211	570	0.4	90.1	54.0	11,117	Heavy Oil BBLs ->	992	6,393,385	6,340	15,040	2.6386
14												
15 PT EVER2	212	1,100	0.7	89.5	74.1	10,927	Heavy Oil BBLs ->	1,880	6,392,325	12,020	27,760	2.5236
16												
17 PT EVER3	389	149,750	53.5	89.2	91.2	9,726	Heavy Oil BBLs ->	227,938	6,389,991	1,456,520	3,462,980	2.3125
18												
19 PT EVER4	385	2,550	0.9	78.7	66.2	10,086	Heavy Oil BBLs ->	4,017	6,389,991	25,670	65,480	2.5678
20												
21 RIV 3	290		0.0	72.4		0						
22												
23 RIV 4	290	173,930	83.3	88.5	93.4	9,944	Heavy Oil BBLs ->	296,139	5,839,990	1,729,450	3,336,360	1.9182
24												
25 ST LUC 1	839	573,880	95.0	95.0	100.0	10,910	Nuclear MBTU ->	6,260,999	1,000,000	6,261,000	2,223,910	0.3875
26												
27 ST LUC 2	714	488,380	95.0	84.6	100.0	10,925	Nuclear MBTU ->	5,335,296	1,000,001	5,335,300	1,759,050	0.3602
28												
29 CAP CN 1	397	211,500	74.0	92.7	87.0	9,541	Heavy Oil BBLs ->	315,790	6,390,005	2,017,900	4,130,730	1.9531
30												

13

Estimated For The Period of : Apr-98

(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	213,190	74.6	92.4	89.5	9,521	Heavy Oil BBLS ->	317,655	6,389,985	2,029,810	4,157,490	1.9501
32												
33 SANFRD 3	142	760	0.7	97.3	66.9	10,913	Heavy Oil BBLS ->	1,301	6,393,213	8,320	18,230	2.3987
34												
35 SANFRD 4	390	188,030	67.0	76.0	89.1	9,726	Heavy Oil BBLS ->	286,194	6,399,994	1,828,780	4,014,200	2.1349
36												
37 SANFRD 5	390	177,760	63.3	92.9	90.6	9,730	Heavy Oil BBLS ->	270,662	6,390,003	1,729,530	3,797,160	2.1361
38												
39 PUTNAM 1	239	97,100	62.7	86.1	96.3	8,870	Gas MCF ->	906,646	949,996	861,310	1,837,610	1.8925
40												
41 PUTNAM 2	239	111,340	64.7	92.8	96.3	8,873	Gas MCF ->	1,039,914	950,002	987,920	2,107,720	1.8930
42												
43 MANATE 1	798	70,320	12.2	97.2	75.3	10,029	Heavy Oil BBLS ->	110,360	6,390,025	705,200	1,730,590	2.4610
44												
45 MANATE 2	798	74,380	12.9	97.4	80.4	10,045	Heavy Oil BBLS ->	116,927	6,390,031	747,170	1,835,190	2.4673
46												
47 FT MY 1	141	78,970	77.8	95.7	83.8	10,205	Heavy Oil BBLS ->	126,107	6,389,982	805,820	1,590,260	2.0138
48												
49 FT MY 2	410	264,090	89.5	93.2	95.4	9,406	Heavy Oil BBLS ->	388,718	6,390,011	2,483,910	4,899,210	1.8551
50												
51 CUTLER 5	71		0.0	97.4		0						
52												
53 CUTLER 6	144		0.0	97.0		0						
54												
55 MARTIN 1	814	820	1.3	90.5	76.1	9,602	Heavy Oil BBLS ->	1,211	6,390,673	7,740	21,700	2.6463
56		6,610					Gas MCF ->	66,970	949,975	63,620	135,740	2.0536
57												
58 MARTIN 2	813		0.0	96.6		0						
59												
60 MARTIN 3	430	303,760	98.1	92.9	99.9	7,198	Gas MCF ->	2,301,367	950,001	2,186,300	4,664,460	1.5356
61												

Estimated For The Period of Apr-9E

(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)
62 MARTIN 4	430	304,620	98.4	96.8	99.9	7,199	Gas MCF ->	2,308,253	950,000	2,192,840	4,678,410	1.5358
63												
64 FM GT	565		0.0	97.0		0						
65												
66 FL GT	364		0.0	90.0		0						
67												
68 FL GT2	364		0.0	90.0		0						
69												
70 PE GT	364		0.0	90.0		0						
71												
72 SJRPP 1	125	83,190	94.4	96.3	97.5	9,609	Coal TONS ->	32,738	24,418,145	799,400	1,348,470	1.6210
73												
74 SJRPP 2	125	82,720	93.8	90.2	96.8	9,573	Coal TONS ->	32,430	24,417,981	791,880	1,335,740	1.6148
75												
76 SCHER 4	633	156,260	34.3	88.1	98.0	10,426	Coal TONS ->	1,629,166	1,000,003	1,629,170	2,512,570	1.6079
77												
78 TOTAL	15,960	5,462,840				9,718				53,090,060	72,324,400	1.3239

15

Estimated For The Period of May-98

(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	307	209,610	71.0	92.4	91.2	9,545	Heavy Oil BBLS ->	313,093	6,389,992	2,000,660	4,020,650	1.9182
32												
33 SANFRD 3	142	3,200	3.0	97.3	77.7	10,427	Heavy Oil BBLS ->	5,226	6,389,697	33,390	69,850	2.1828
34												
35 SANFRD 4	390	171,710	59.2	76.0	92.1	9,730	Heavy Oil BBLS ->	261,455	6,390,006	1,670,700	3,487,500	2.0310
36												
37 SANFRD 5	390	149,200	51.4	92.9	89.6	9,758	Heavy Oil BBLS ->	227,836	6,389,983	1,455,870	3,039,850	2.0374
38												
39 PUTNAM 1	239		0.0	86.1		0						
40												
41 PUTNAM 2	239	98,150	54.1	92.8	97.4	8,916	Gas MCF ->	902,391	949,998	857,270	1,862,510	1.9371
42												
43 MANATE 1	798	141,800	23.9	97.2	74.0	10,048	Heavy Oil BBLS ->	222,969	6,390,001	1,424,770	3,292,090	2.3216
44												
45 MANATE 2	798	111,550	18.8	97.4	75.6	10,067	Heavy Oil BBLS ->	175,738	6,389,983	1,122,960	2,604,880	2.3352
46												
47 FT MY 1	141	76,930	73.3	95.7	82.0	10,219	Heavy Oil BBLS ->	123,028	6,390,002	786,150	1,521,120	1.9773
48												
49 FT MY 2	410	278,090	91.2	93.2	95.5	9,410	Heavy Oil BBLS ->	409,529	6,389,997	2,616,890	5,063,430	1.8208
50												
51 CUTLER 5	71		0.0	97.4		0						
52												
53 CUTLER 6	144		0.0	97.0		0						
54												
55 MARTIN 1	814	1,780	2.1	90.5	77.7	9,554	Heavy Oil BBLS ->	2,640	6,390,006	16,870	47,310	2.6579
56		10,870					Gas MCF ->	109,873	950,003	104,380	226,780	2.0863
57												
58 MARTIN 2	813	850	1.1	96.6	72.7	10,063	Heavy Oil BBLS ->	1,314	6,391,089	8,400	23,550	2.7706
59		5,650					Gas MCF ->	59,994	949,929	56,990	123,830	2.1917
60												

 Estimated For The Period of May-98

(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	430	314,080	98.2	92.9	99.9	7,209	Gas MCF ->	2,383,445	949,999	2,264,270	4,919,350	1.5663
62												
63 MARTIN 4	430	287,370	97.7	96.8	92.2	7,330	Gas MCF ->	2,217,327	950,000	2,106,460	4,576,490	1.5925
64												
65 FM GT	565		0.0	97.0		0						
66												
67 FL GT	364		0.0	90.0		0						
68												
69 FL GT2	364		0.0	90.0		0						
70												
71 PE GT	364		0.0	90.0		0						
72												
73 SJRPP 1	125	87,050	95.6	96.3	98.6	9,617	Coal TONS ->	34,284	24,417,982	837,140	1,414,660	1.6251
74												
75 SJRPP 2	125	85,920	94.3	90.2	97.5	9,587	Coal TONS ->	33,736	24,417,869	823,760	1,392,100	1.6202
76												
77 SCHER 4	633	453,790	96.4	88.1	100.0	10,413	Coal TONS ->	4,725,479	1,000,000	4,725,480	7,299,020	1.6085
78												
79 TOTAL	15,841	6,083,930				9,775				59,273,700	80,852,950	1.3333
	=====	=====				=====				=====	=====	=====

18

Estimate For The Period of Jun-98

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(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)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1	401	1,720	55.6	88.3	88.3	9,713	Heavy Oil BBLS ->	2,969	6,388,518	18,970	42,200	2.4535	0 0.3614
2		158,730					Gas MCF ->	1,620,221	950,000	1,539,210	3,210,790	2.0232	0 1.9304
4 TRKY O 2	400	40,850	46.9	94.4	88.5	9,746	Heavy Oil BBLS ->	61,793	6,390,023	394,860	877,930	2.1492	0 1.9321
5		94,080					Gas MCF ->	968,593	949,997	920,160	1,919,460	2.0402	0 1.9321
7 TRKY N 3	693	474,010	95.0	84.6	100.0	11,137	Nuclear MBTU ->	5,279,112	1,000,000	5,279,110	1,551,000	0.3272	0 2.1311
8													0 2.2106
9 TRKY N 4	693	465,700	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,186,496	1,000,001	5,186,500	1,590,700	0.3416	0 2.0359
10													0 2.0192
11 FT LAUD4	430	301,170	97.3	88.5	99.9	7,825	Gas MCF ->	2,480,755	950,001	2,356,720	4,976,360	1.6523	0 2.0297
12													0 2.0306
13 FT LAUD5	430	300,310	97.0	88.0	99.9	7,825	Gas MCF ->	2,473,672	949,997	2,349,980	5,023,480	1.6728	0 1.8485
14													0 1.8490
15 PT EVER1	211	5,480	3.6	90.1	76.4	10,809	Gas MCF ->	62,308	949,958	59,190	123,480	2.2533	0 2.2104
16													0 2.2170
17 PT EVER2	212	4,030	2.6	89.5	70.4	10,951	Gas MCF ->	46,505	949,999	44,180	92,160	2.2868	0 1.9840
18													0 1.8301
19 PT EVER3	389	12,030	67.8	89.2	92.9	9,712	Heavy Oil BBLS ->	18,840	6,390,175	120,390	266,720	2.2171	0 2.2104
20		177,780					Gas MCF ->	1,813,637	950,003	1,722,960	3,594,080	2.0216	0 2.2170
21													0 1.9840
22 PT EVER4	403	13,480	50.7	78.7	84.9	9,764	Heavy Oil BBLS ->	20,822	6,390,011	133,050	294,770	2.1867	0 1.9840
23		133,700					Gas MCF ->	1,372,683	950,001	1,304,050	2,720,240	2.0346	0 1.8301
24													0 1.8301
25 RIV 3	290	183,450	87.9	72.4	98.4	9,858	Heavy Oil BBLS ->	309,679	5,840,013	1,808,530	3,419,150	1.8638	0 1.8768
26													0 1.8768
27 RIV 4	290	186,200	89.2	88.5	97.1	9,927	Heavy Oil BBLS ->	316,511	5,839,994	1,848,420	3,494,670	1.8768	0 1.8768
28													0 1.8768
29 ST LUC 1	839	573,880	95.0	95.0	100.0	10,934	Nuclear MBTU ->	6,274,596	1,000,001	6,274,600	2,231,870	0.3889	0 1.8768
30													0 1.8768

10

Estimated For The Period of: Jun-98

(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	1,720	55.6	88.3	88.3	9,713	Heavy Oil BBLs ->	2,969	6,388,518	18,970	42,200	2.4535
2		158,700					Gas MCF ->	1,620,221	950,000	1,539,210	3,210,790	2.0232
3												
4 TRKY O 2	400	40,850	46.9	94.4	88.5	9,746	Heavy Oil BBLs ->	61,793	6,390,023	394,860	877,930	2.1492
5		94,080					Gas MCF ->	968,593	949,997	920,160	1,919,460	2.0402
6												
7 TRKY N 3	693	474,010	95.0	84.6	100.0	11,137	Nuclear MBTU ->	5,279,112	1,000,000	5,279,110	1,551,000	0.3272
8												
9 TRKY N 4	693	465,700	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,186,496	1,000,001	5,186,500	1,590,700	0.3416
10												
11 FT LAUD4	430	301,170	97.3	88.5	99.9	7,825	Gas MCF ->	2,480,755	950,001	2,356,720	4,976,360	1.6523
12												
13 FT LAUD5	430	300,310	97.0	88.0	99.9	7,825	Gas MCF ->	2,473,672	949,997	2,349,980	5,023,480	1.6728
14												
15 PT EVER1	211	5,480	3.6	90.1	76.4	10,877	Gas MCF ->	62,308	949,958	59,190	123,480	2.2533
16												
17 PT EVER2	212	4,030	2.6	89.5	70.4	10,951	Gas MCF ->	46,505	949,999	44,180	92,160	2.2868
18												
19 PT EVER3	389	12,030	67.8	89.2	92.9	9,712	Heavy Oil BBLs ->	18,840	6,390,175	120,390	266,720	2.2171
20		177,780					Gas MCF ->	1,813,637	950,003	1,722,960	3,594,080	2.0216
21												
22 PT EVER4	403	13,480	50.7	78.7	84.9	9,764	Heavy Oil BBLs ->	20,822	6,390,011	133,050	294,770	2.1867
23		133,700					Gas MCF ->	1,372,683	950,001	1,304,050	2,720,240	2.0346
24												
25 RIV 3	290	183,450	87.9	72.4	98.4	9,858	Heavy Oil BBLs ->	309,679	5,840,013	1,808,530	3,419,150	1.8638
26												
27 RIV 4	290	186,200	89.2	88.5	97.1	9,927	Heavy Oil BBLs ->	316,511	5,839,994	1,848,420	3,494,670	1.8768
28												
29 ST LUC 1	839	573,880	95.0	95.0	100.0	10,934	Nuclear MBTU ->	6,274,596	1,000,001	6,274,600	2,231,870	0.3889
30												

Estimated For The Period of : Jun-98

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 ST LUC 2	714	488,380	95.0	84.6	100.0	10,948	Nuclear MBTU ->	5,346,887	1,000,001	5,346,890	1,765,000	0.3614
32												
33 CAP CN 1	397	234,640	82.1	92.7	89.8	9,520	Heavy Oil BBLS ->	349,578	6,390,011	2,233,810	4,529,520	1.9304
34												
35 CAP CN 2	397	227,020	79.4	92.4	91.2	9,528	Heavy Oil BBLS ->	338,520	6,390,014	2,163,150	4,386,220	1.9321
36												
37 SANFRD 3	142	610	5.0	97.3	72.3	10,553	Heavy Oil BBLS ->	977	6,385,526	6,240	13,000	2.1311
38		4,520					Gas MCF ->	50,421	950,002	47,900	99,920	2.2106
39												
40 SANFRD 4	390	69,130	69.7	76.0	93.5	9,713	Heavy Oil BBLS ->	105,736	6,390,042	675,660	1,407,400	2.0359
41		126,670					Gas MCF ->	1,290,659	950,003	1,226,130	2,557,700	2.0192
42												
43 SANFRD 5	390	151,650	62.6	92.9	90.4	9,746	Heavy Oil BBLS ->	231,343	6,390,004	1,478,280	3,078,020	2.0297
44		24,000					Gas MCF ->	245,924	950,009	233,630	487,350	2.0306
45												
46 PUTNAM 1	239	160,720	93.4	86.1	97.5	8,862	Gas MCF ->	1,499,171	949,999	1,424,210	2,970,910	1.8485
47												
48 PUTNAM 2	239	157,120	91.3	92.8	97.7	8,864	Gas MCF ->	1,465,958	950,000	1,392,660	2,905,090	1.8490
49												
50 MANATE 1	798	212,630	37.0	97.2	79.1	10,028	Heavy Oil BBLS ->	333,693	6,390,014	2,132,300	4,699,960	2.2104
51												
52 MANATE 2	798	245,100	42.7	97.4	78.6	10,059	Heavy Oil BBLS ->	385,833	6,389,994	2,465,470	5,433,960	2.2170
53												
54 FT MY 1	141	82,320	81.1	95.7	85.0	10,198	Heavy Oil BBLS ->	131,379	6,389,998	839,510	1,633,220	1.9840
55												
56 FT MY 2	410	277,350	94.0	93.2	98.2	9,405	Heavy Oil BBLS ->	408,209	6,389,993	2,608,450	5,075,780	1.8301
57												
58 CUTLER 5	71		0.0	97.4		0						
59												
60 CUTLER 6	144		0.0	97.0		0						
61												

20

Estimated For The Period of Jun-98

(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)
62 MARTIN 1	814	44,140	16.0	90.5	78.5	9,590	Heavy Oil	66,448	6,389,946	424,600	1,173,370	2.6583
63		49,790					Gas MCF ->	501,205	949,990	476,140	993,240	1.9949
64												
65 MARTIN 2	813	29,270	6.2	96.6	75.1	10,020	Heavy Oil	45,915	6,390,039	293,400	810,260	2.7682
66		6,730					Gas MCF ->	70,922	950,057	67,380	140,550	2.0884
67												
68 MARTIN 3	430	288,270	98.0	92.9	94.8	7,286	Gas	2,210,885	950,000	2,100,340	4,381,340	1.5199
69												
70 MARTIN 4	430	304,610	98.4	96.8	99.9	7,209	Gas	2,311,667	949,999	2,196,080	4,587,780	1.5061
71												
72 FM GT	565		0.0	97.0		0						
73												
74 FL GT	364		0.0	90.0		0						
75												
76 FL GT2	364		0.0	90.0		0						
77												
78 PE GT	364		0.0	90.0		0						
79												
80 SJRPP 1	125	85,270	96.7	96.3	99.8	9,616	Coal	33,579	24,418,056	819,930	1,386,630	1.6262
81												
82 SJRPP 2	125	85,220	96.7	90.2	99.7	9,588	Coal	33,466	24,418,019	817,180	1,381,970	1.6216
83												
84 SCHER 4	633	439,300	96.4	88.1	100.0	10,413	Coal	4,574,557	1,000,001	4,574,560	7,077,050	1.6110
85												
86 TOTAL	15,978	6,921,030				9,739				67,404,780	98,404,300	1.4218

21

Estimated For The Period of : Jul-98

(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 (Tons)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
93 SCHER 4	633	453,860	96.4	88.1	100.0	10,413	Coal TONS ->	4,726,164	999,999	4,726,160	7,321,640	1.6132
94												
95 TOTAL	15,978	7,720,900				9,759				75,346,580	115,966,450	1.5020

Estimated For The Period of : Aug-98

(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	3,020	60.4	88.3	89.6	9,706	Heavy Oil BBLS ->	5,381	6,389,420	34,380	76,720	2.5404
2		177,050					Gas MCF ->	1,803,669	950,003	1,713,490	3,400,590	1.9207
3												
4 TRKY O 2	400	54,740	54.5	94.4	89.6	9,733	Heavy Oil BBLS ->	82,916	6,389,979	529,830	1,182,170	2.1596
5		107,590					Gas MCF ->	1,105,426	949,995	1,050,150	2,084,140	1.9371
6												
7 TRKY N 3	693	489,950	95.0	84.6	100.0	11,137	Nuclear MBTU ->	5,456,626	1,000,000	5,456,630	1,579,690	0.3224
8												
9 TRKY N 4	693	480,940	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,356,292	1,000,000	5,356,290	1,618,670	0.3366
10												
11 FT LAUD4	430	311,060	97.2	88.5	99.9	7,825	Gas MCF ->	2,562,205	950,002	2,434,100	4,840,580	1.5562
12												
13 FT LAUD5	430	9,060	97.1	88.0	99.9	7,825	Light Oil BBLS ->	12,139	5,840,047	70,890	339,000	3.7417
14		301,570					Gas MCF ->	2,484,044	949,999	2,359,840	4,753,790	1.5763
15												
16 PT EVER1	211	380	27.2	90.1	82.0	10,692	Heavy Oil BBLS ->	725	6,389,027	4,630	10,320	2.7158
17		42,350					Gas MCF ->	476,105	950,001	452,300	897,640	2.1196
18												
19 PT EVER2	212	840	19.5	89.5	82.1	10,750	Heavy Oil BBLS ->	1,446	6,389,953	9,240	20,580	2.4500
20		29,960					Gas MCF ->	338,764	950,012	321,830	638,700	2.1318
21												
22 PT EVER3	389	46,910	75.8	89.2	91.5	9,701	Heavy Oil BBLS ->	72,238	6,389,972	461,600	1,029,160	2.1939
23		172,390					Gas MCF ->	1,753,196	950,002	1,665,540	3,305,430	1.9174
24												
25 PT EVER4	403	76,380	58.2	78.7	85.9	9,754	Heavy Oil BBLS ->	116,727	6,390,041	745,890	1,662,810	2.1770
26		98,100					Gas MCF ->	1,006,309	949,996	955,990	1,897,270	1.9340
27												
28 RIV 3	290	192,230	89.1	72.4	99.8	9,853	Heavy Oil BBLS ->	324,301	5,840,013	1,893,920	3,695,900	1.9226
29												
30 RIV 4	290	197,400	91.5	88.5	99.7	9,918	Heavy Oil BBLS ->	335,260	5,840,005	1,957,920	3,821,190	1.9358
31												

Estimated For The Period of Aug-98

(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)
32 ST LUC 1	839	593,170	95.0	95.0	100.0	10,934	Nuclear MBTU ->	6,485,584	999,999	6,485,580	2,273,200	0.3832
33												
34 ST LUC 2	714	504,800	95.0	84.6	100.0	10,948	Nuclear MBTU ->	5,526,680	1,000,000	5,526,680	1,797,280	0.3560
35												
36 CAP CN 1	397	125,420	84.7	92.7	92.3	9,496	Heavy Oil BBLS ->	186,716	6,389,989	1,193,110	2,496,240	1.9903
37		124,620					Gas MCF ->	1,243,463	950,000	1,181,290	2,344,390	1.8812
38												
39 CAP CN 2	397	177,080	82.3	92.4	91.8	9,515	Heavy Oil BBLS ->	263,902	6,389,983	1,686,330	3,528,230	1.9924
40		65,970					Gas MCF ->	659,320	949,994	626,350	1,243,060	1.8843
41												
42 SANFRD 3	142	23,590	26.5	97.3	81.1	10,201	Heavy Oil BBLS ->	37,657	6,390,123	240,630	517,280	2.1928
43		4,400					Gas MCF ->	47,219	950,043	44,860	89,030	2.0234
44												
45 SANFRD 4	390	212,230	75.7	76.0	92.2	9,710	Heavy Oil BBLS ->	322,561	6,390,013	2,061,170	4,431,610	2.0881
46		7,440					Gas MCF ->	75,564	950,052	71,790	142,470	1.9145
47												
48 SANFRD 5	390	195,300	67.5	92.9	90.6	9,742	Heavy Oil BBLS ->	297,762	6,390,009	1,902,700	4,090,810	2.0946
49		480					Gas MCF ->	4,882	950,405	4,640	9,200	1.9167
50												
51 PUTNAM 1	239	170,240	95.7	86.1	99.9	8,856	Gas MCF ->	1,587,024	949,998	1,507,670	2,992,140	1.7576
52												
53 PUTNAM 2	239	169,890	95.5	92.8	100.0	8,855	Gas MCF ->	1,583,465	949,999	1,504,290	2,985,430	1.7573
54												
55 MANATE 1	798	257,250	43.3	97.2	79.0	10,030	Heavy Oil BBLS ->	403,778	6,389,998	2,580,140	5,645,200	2.1944
56												
57 MANATE 2	798	296,790	50.0	97.4	79.5	10,059	Heavy Oil BBLS ->	467,195	6,390,002	2,985,380	6,531,680	2.2008
58												
59 FT MY 1	141	88,180	84.1	95.7	86.5	10,178	Heavy Oil BBLS ->	140,449	6,390,011	897,470	1,810,050	2.0527
60												
61 FT MY 2	410	291,240	95.5	93.2	99.8	9,405	Heavy Oil BBLS ->	428,674	6,390,006	2,739,230	5,524,630	1.8969
62												

 Estimated For The Period of Aug-98

(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 Hold Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
93 TOTAL	15,978	7,632,180				9,744				74,368,990	111,362,040	1 4591
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Estimated For The Period of Sep-98

(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	180	45.0	88.3	88.1	9,726	Heavy Oil BBLs ->	276	6,387,921	1,760	3,920	2.1778
2		129,860					Gas MCF ->	1,329,497	949,998	1,263,020	2,366,650	1.8225
3												
4 TRKY O 2	400	35,500	44.6	94.4	88.0	9,746	Heavy Oil BBLs ->	53,644	6,390,075	342,790	762,100	2.1468
5		93,030					Gas MCF ->	957,800	950,000	909,910	1,704,990	1.8327
6												
7 TRKY N 3	693	426,890	85.6	84.6	100.0	11,137	Nuclear MBTU ->	4,754,288	1,000,001	4,754,290	1,377,320	0.3226
8												
9 TRKY N 4	693	465,700	93.3	95.0	100.0	11,137	Nuclear MBTU ->	5,186,496	1,000,001	5,186,500	1,568,400	0.3368
10												
11 FT LAUD4	430	300,910	97.2	88.5	99.8	7,827	Gas MCF ->	2,479,026	950,002	2,355,080	4,414,460	1.4670
12												
13 FT LAUD5	430	300,310	97.0	88.0	99.9	7,825	Gas MCF ->	2,473,672	949,997	2,349,980	4,440,220	1.4785
14												
15 PT EVER1	211	9,170	6.0	90.1	79.0	10,742	Gas MCF ->	103,707	949,983	98,520	184,610	2.0132
16												
17 PT EVER2	212	10	8.0	89.5	76.7	10,821	Heavy Oil BBLs ->	11	6,505,576	70	150	1.5000
18		12,190					Gas MCF ->	138,810	950,005	131,870	247,100	2.0271
19												
20 PT EVER3	389	13,710	56.7	89.2	91.7	9,725	Heavy Oil BBLs ->	21,145	6,390,205	135,120	299,040	2.1812
21		145,000					Gas MCF ->	1,482,586	950,003	1,408,460	2,639,170	1.8201
22												
23 PT EVER4	403	20,340	47.9	78.7	85.7	9,762	Heavy Oil BBLs ->	30,915	6,390,063	197,550	437,330	2.1501
24		118,770					Gas MCF ->	1,221,484	950,000	1,160,410	2,174,380	1.8307
25												
26 RIV 3	290	65,640	88.3	72.4	98.9	9,856	Heavy Oil BBLs ->	110,838	5,839,983	647,290	1,249,690	1.9039
27		118,830					Gas MCF ->	1,232,448	950,004	1,170,830	2,193,900	1.8463
28												
29 RIV 4	290	96,360	89.7	88.5	97.7	9,925	Heavy Oil BBLs ->	163,841	5,840,007	956,830	1,847,700	1.9175
30		90,890					Gas MCF ->	949,015	949,995	901,560	1,689,350	1.8587
31												

30

Estimated For The Period of Sep-98

(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)
62 CUTLER 5	71	180	0.3	97.4	63.4	13,704	Gas MCF ->	2,524	950,717	2,400	4,490	2,4944
63												
64 CUTLER 6	144	790	0.8	97.0	91.4	11,311	Gas MCF ->	9,359	949,939	8,890	16,660	2,1089
65												
66 MARTIN 1	814	14,440	14.5	90.5	78.0	9,628	Heavy Oil BBLS ->	21,576	6,389,855	137,870	349,270	2,4188
67		70,630					Gas MCF ->	716,989	950,001	681,140	1,491,760	2,1121
68												
69 MARTIN 2	813	22,280	6.8	96.6	74.2	10,060	Heavy Oil BBLS ->	34,860	6,389,873	222,750	564,350	2,5330
70		17,550					Gas MCF ->	187,271	950,014	177,910	389,630	2,2201
71												
72 MARTIN 3	430	14,360	98.1	92.9	99.9	7,209	Light Oil BBLS ->	17,724	5,840,213	103,510	428,160	2,9816
73		289,400					Gas MCF ->	2,196,185	949,997	2,086,370	4,031,770	1,3931
74												
75 MARTIN 4	430	2,860	98.4	96.8	99.9	7,209	Light Oil BBLS ->	3,534	5,839,846	20,640	85,380	2,9853
76		301,760					Gas MCF ->	2,289,937	950,000	2,175,440	4,212,260	1,3959
77												
78 FM GT	565		0.0	97.0		0						
79												
80 FL GT	364	1,030	0.4	90.0	94.3	16,257	Gas MCF ->	17,649	950,213	16,770	31,420	3,0505
81												
82 FL GT2	364	490	0.2	90.0	134.5	16,257	Gas MCF ->	8,305	950,000	7,890	14,780	3,0163
83												
84 PE GT	364		0.0	90.0		0						
85												
86 SJRPP 1	125	85,270	96.7	96.3	99.8	9,616	Coal TONS ->	33,579	24,416,056	819,930	1,354,110	1,5880
87												
88 SJRPP 2	125	85,270	96.7	90.2	99.8	9,589	Coal TONS ->	33,483	24,417,874	817,580	1,350,170	1,5834
89												
90 SCHER 4	633	439,300	96.4	88.1	100.0	10,413	Coal TONS ->	4,574,557	1,000,001	4,574,560	7,105,650	1,6175
91												

22

 Estimated For The Period of : Sep-98

(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)
92 TOTAL	15,918	6,734,790				9,721				65,469,600	91,720,190	1.3619
	=====	=====				=====				=====	=====	=====

(A)	Estimated For The Period of						(H)	(I)	(J)	(K)	(L)	(M)
	(B)	(C)	(D)	(E)	(F)	(G)						
Plant Unit	Net Capx (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 (¢/KWH)
1 TRKY O 1	401	258,420	60.5	0.0	100.0	9,712	Heavy Oil BBLs ->	395,379	6,389,978	2,526,460	5,946,380	2.3011
2		807,000					Gas MCF ->	8,232,025	950,001	7,820,430	15,857,340	1.9650
3												
4 TRKY O 2	400	400,870	46.1	0.0	88.4	9,735	Heavy Oil BBLs ->	608,791	6,390,004	3,890,180	8,949,480	2.2325
5		408,330					Gas MCF ->	4,197,012	949,997	3,987,150	8,008,680	1.9613
6												
7 TRKY N 3	693	2,844,760	93.5	0.0	100.0	11,127	Nuclear MBTU ->	31,652,978	1,000,000	31,652,990	9,230,010	0.3245
8												
9 TRKY N 4	693	2,839,920	93.3	0.0	100.0	11,127	Nuclear MBTU ->	31,598,952	1,000,000	31,598,960	9,617,210	0.3386
10												
11 FT LAUD4	430	1,701,870	90.3	0.0	99.9	7,826	Gas MCF ->	14,019,468	950,001	13,318,510	27,481,360	1.6148
12		3,580					Light Oil BBLs ->	4,795	5,839,526	28,000	133,910	3.7405
13												
14 FT LAUD5	430	1,796,960	97.0	0.0	99.9	7,824	Gas MCF ->	14,799,324	949,999	14,059,350	29,214,200	1.6258
15		35,850					Light Oil BBLs ->	48,048	5,840,044	280,600	1,341,850	3.7430
16												
17 PT EVER1	211	5,780	12.4	3.0	81.5	10,701	Heavy Oil BBLs ->	10,043	6,390,489	64,180	144,560	2.5010
18		109,140					Gas MCF ->	1,226,884	950,000	1,165,540	2,360,060	2.1624
19												
20 PT EVER2	212	7,210	10.2	0.0	79.2	10,786	Heavy Oil BBLs ->	12,364	6,390,518	79,010	177,550	2.4626
21		87,620					Gas MCF ->	993,500	950,006	943,830	1,904,600	2.1737
22												
23 PT EVER3	389	410,190	63.0	0.0	91.4	9,720	Heavy Oil BBLs ->	628,180	6,390,002	4,014,070	9,175,430	2.2369
24		666,770					Gas MCF ->	6,793,434	950,001	6,453,770	12,981,370	1.9469
25												
26 PT EVER4	397	212,180	37.0	0.0	86.9	9,758	Heavy Oil BBLs ->	324,304	6,390,029	2,072,310	4,622,450	2.1786
27		432,650					Gas MCF ->	4,442,232	950,000	4,220,120	8,453,520	1.9539
28												
29 RIV 3	290	755,570	68.7	0.0	98.5	9,860	Heavy Oil BBLs ->	1,275,870	5,839,999	7,451,080	14,304,530	1.8932
30		118,830					Gas MCF ->	1,232,448	950,004	1,170,830	2,193,900	1.8463
31												

		Estimated For The Period of						Apr-98	Thru	Sep-98			
(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)	
32 RIV 4	290	1,030,710	88.1	0.0	96.8	9,933	Heavy Oil BBLs ->	1,753,224	5,840,003	10,238,830	19,666,340	1.9080	
33		90,890					Gas MCF ->	949,015	949,995	901,560	1,689,350	1.8587	
34													
35 ST LUC 1	839	3,501,150	95.0	0.0	100.0	10,930	Nuclear MBTU ->	38,266,942	1,000,000	38,266,940	13,507,000	0.3858	
36													
37 ST LUC 2	714	2,979,540	95.0	0.0	100.0	10,944	Nuclear MBTU ->	32,609,106	1,000,000	32,609,120	10,681,190	0.3585	
38													
39 CAP CN 1	397	1,077,900	80.0	0.0	89.9	9,521	Heavy Oil BBLs ->	1,608,218	6,390,003	10,276,520	21,028,900	1.9509	
40		317,310					Gas MCF ->	3,165,784	949,998	3,007,490	6,003,680	1.8921	
41													
42 CAP CN 2	397	1,208,580	77.9	0.0	91.1	9,526	Heavy Oil BBLs ->	1,802,463	6,389,999	11,517,740	23,614,820	1.9539	
43		149,180					Gas MCF ->	1,491,061	949,994	1,416,500	2,843,070	1.9058	
44													
45 SANFRD 3	142	73,720	14.4	0.0	79.8	10,229	Heavy Oil BBLs ->	117,868	6,390,054	753,180	1,609,960	2.1839	
46		16,060					Gas MCF ->	173,845	950,044	165,160	339,340	2.1130	
47													
48 SANFRD 4	390	1,026,480	68.1	0.0	92.2	9,717	Heavy Oil BBLs ->	1,561,787	6,390,007	9,979,830	21,309,180	2.0759	
49		140,410					Gas MCF ->	1,430,168	950,007	1,358,670	2,824,960	2.0119	
50													
51 SANFRD 5	390	1,029,500	61.5	0.0	90.5	9,744	Heavy Oil BBLs ->	1,569,888	6,389,998	10,031,580	21,384,210	2.0771	
52		24,720					Gas MCF ->	253,288	950,023	240,630	501,450	2.0285	
53													
54 PUTNAM 1	219	762,680	79.3	0.0	100.0	8,859	Gas MCF ->	7,112,336	949,999	6,756,710	13,660,770	1.7912	
55													
56													
57 PUTNAM 2	239	868,180	82.7	0.0	98.7	8,865	Gas MCF ->	8,101,905	950,000	7,696,810	15,705,340	1.8090	
58													
59 MANATE 1	798	1,146,480	32.7	0.0	77.6	10,032	Heavy Oil BBLs ->	1,799,939	6,390,001	11,501,610	25,512,420	2.2253	
60													
61 MANATE 2	798	1,215,950	34.7	0.0	79.1	10,059	Heavy Oil BBLs ->	1,914,094	6,389,996	12,231,050	27,101,140	2.2288	
62													

Estimated For The Period of							Apr-98	Thru	Sep-98	-----		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
63 FT MY 1	141	494,400	79.8	0.0	84.7	10,197	Heavy Oil BBLs ->	788,954	6,390,004	5,041,420	9,969,410	2.0165
64												
65 FT MY 2	410	1,679,560	93.3	0.0	97.8	9,406	Heavy Oil BBLs ->	2,472,269	6,390,004	15,797,810	31,231,620	1.8595
66												
67 CUTLER 5	71	3,530	1.1	0.0	80.2	12,728	Gas MCF ->	47,290	950,085	44,930	91,360	2.5881
68												
69 CUTLER 6	144	8,610	1.4	0.0	86.7	11,404	Gas MCF ->	103,356	950,019	98,190	198,950	2.3107
70												
71 MARTIN 1	814	153,860	15.8	0.0	80.4	9,584	Heavy Oil BBLs ->	230,550	6,389,943	1,473,200	3,916,840	2.5457
72		410,260					Gas MCF ->	4,140,307	950,000	3,933,290	8,968,070	2.1859
73												
74 MARTIN 2	813	188,850	7.3	0.0	77.0	10,024	Heavy Oil BBLs ->	295,237	6,389,991	1,886,560	4,973,370	2.6335
75		70,460					Gas MCF ->	750,219	950,003	712,710	1,613,730	2.2903
76												
77 MARTIN 3	430	1,823,220	97.3	0.0	99.1	7,219	Gas MCF ->	13,855,367	949,999	13,162,590	27,338,280	1.4995
78		14,810					Light Oil BBLs ->	18,277	5,840,108	106,740	444,400	3.0007
79												
80 MARTIN 4	430	1,813,050	97.0	0.0	98.6	7,226	Gas MCF ->	13,791,869	950,000	13,102,270	27,278,820	1.5046
81		18,050					Light Oil BBLs ->	22,282	5,840,043	130,130	539,530	2.9891
82												
83 FM GT	565	1,420	0.0	0.0	41.9	14,085	Light Oil BBLs ->	3,425	5,840,081	20,000	95,490	6.7246
84		0						0		0	0	0.0000
85												
86 FL GT	364	12,010	0.4	0.0	50.0	16,260	Gas MCF ->	205,555	950,012	195,280	396,640	3.3026
87												
88 FL GT2	364	750	2.7	0.0	100.0	16,232	Light Oil BBLs ->	2,080	5,837,605	12,140	63,780	6.5040
89		6,480					Gas MCF ->	110,757	950,011	105,220	215,250	3.3218
90												
91 PE GT	364	3,520	0.1	0.0	48.3	16,250	Gas MCF ->	60,213	949,958	57,200	117,670	3.3429
92												
93												

36

(A)	(B)	(C)	Estimated For The Period of				Apr-98	Thru	Sep-98			
			(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)
94 SJRPP 1	125	516,930	37.7	0.0	38.9	9,615	Coal TONS ->	203,550	24,417,994	4,970,290	8,355,260	1.6163
95												
96 SJRPP 2	125	515,290	37.5	0.0	38.7	9,586	Coal TONS ->	202,292	24,417,923	4,939,560	8,303,660	1.6115
97												
98 SCHER 4	633	2,396,370	86.2	0.0	99.9	10,414	Coal TONS ->	24,956,085	1,000,000	24,956,090	38,647,480	1.6128
99												
100 TOTAL	16,019	40,696,090				9,743				396,511,890	573,883,320	1.4102

System Generated Fuel Cost
Inventory Analysis
Estimated For the Period of April 1998 thru September 1998

	April 1998	May 1998	June 1998	July 1998	August 1998	September 1998	Total
Heavy Oil							
1 Purchases							
2 Units (BBLS)	3,024,638	3,340,103	3,067,252	3,845,993	4,450,542	2,664,389	19,412,918
3 Unit Cost (\$/BBLS)	12,5809	12,6955	12,7842	13,5040	13,2141	12,9307	12,9773
4 Amount (\$)	38,062,680	42,404,320	39,212,390	51,936,170	45,585,940	34,465,750	251,667,250
5							
6 Burned							
7 Units (BBLS)	2,825,849	3,144,058	3,126,241	3,756,332	3,650,543	2,664,389	19,169,415
8 Unit Cost (\$/BBLS)	13,7122	13,0711	12,9901	13,3740	13,3570	13,1963	13,2636
9 Amount (\$)	38,748,590	41,096,350	40,636,150	50,237,160	48,760,160	35,160,150	254,638,560
10							
11 Ending Inventory							
12 Units (BBLS)	3,425,286	3,621,331	3,590,000	3,650,000	3,450,000	3,450,000	3,450,000
13 Unit Cost (\$/BBLS)	14,4846	14,0617	13,9432	14,0267	13,9226	13,7213	13,7213
14 Amount (\$)	49,614,030	50,922,030	49,498,280	51,197,290	48,033,060	47,338,640	47,338,640
15							
Light Oil							
16							
17							
18							
19 Purchases							
20 Units (BBLS)	0	0	0	741	17,130	21,258	28,129
21 Unit Cost (\$/BBLS)				22,8076	23,7402	24,1580	23,9486
22 Amount (\$)	0	0	0	16,900	406,680	513,550	937,130
23							
24 Burned							
25 Units (BBLS)	0	0	0	48,082	29,566	21,258	98,906
26 Unit Cost (\$/BBLS)				28,0901	25,5289	24,1580	26,4793
27 Amount (\$)	0	0	0	1,350,830	754,790	513,550	2,619,170
28							
29 Ending Inventory							
30 Units (BBLS)	170,994	170,994	170,440	123,653	111,218	111,218	111,218
31 Unit Cost (\$/BBLS)	30,0741	30,0741	30,1719	30,8020	31,1181	31,1181	31,1181
32 Amount (\$)	5,142,510	5,142,510	5,142,510	3,808,770	3,460,960	3,460,960	3,460,960
33							
Coal - SCHEP							
34							
35							
36							
37 Purchases							
38 Units (Tons)	71,337	69,197	71,967	70,449	64,053	72,124	419,126
39 Unit Cost (\$/Tons)	41,3152	41,3151	41,3152	41,4128	39,9477	39,9479	40,8873
40 Amount (\$)	2,947,310	2,868,870	2,973,330	2,917,480	2,558,790	2,891,180	17,136,950
41							
42 Burned							
43 Units (Tons)	65,168	68,020	67,045	69,272	69,216	67,062	405,842
44 Unit Cost (\$/Tons)	41,1890	41,2639	41,2946	41,3436	40,8673	40,3253	41,0477
45 Amount (\$)	2,684,210	2,806,760	2,768,590	2,863,940	2,831,130	2,704,280	16,658,910
46							
47 Ending Inventory							
48 Units (Tons)	69,867	71,044	71,968	77,143	71,800	76,982	76,982
49 Unit Cost (\$/Tons)	41,2295	41,2799	41,3005	41,3645	40,5816	40,2112	40,2112
50 Amount (\$)	2,880,580	2,932,690	3,137,430	3,190,980	2,918,630	3,095,540	3,095,540
51							
Coal - SCHEP							
52							
53							
54							
55 Purchases							
56 Units (MBTU)	1,629,166	4,725,479	4,574,556	4,726,163	4,726,163	4,574,556	24,956,061
57 Unit Cost (\$/MBTU)	1,5444	1,5465	1,5485	1,5505	1,5526	1,5546	1,5507
58 Amount (\$)	2,516,080	7,307,960	7,083,690	7,327,920	7,337,830	7,111,620	38,685,100
59							
60 Burned							
61 Units (MBTU)	1,629,166	4,725,479	4,574,557	4,726,164	4,726,164	4,574,557	24,956,065
62 Unit Cost (\$/MBTU)	1,5422	1,5446	1,5470	1,5492	1,5513	1,5533	1,5486
63 Amount (\$)	2,512,570	7,299,010	7,077,060	7,321,630	7,331,560	7,106,640	38,647,450
64							
65 Ending Inventory							
66 Units (MBTU)	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
67 Unit Cost (\$/MBTU)	1,5425	1,5455	1,5477	1,5498	1,5519	1,5539	1,5539
68 Amount (\$)	4,627,480	4,638,410	4,643,050	4,649,350	4,655,840	4,661,810	4,661,810
69							
Gas							
70							
71							
72							
73 Burned							
74 Units (MCF)	10,496,994	10,793,829	20,485,135	23,349,746	23,146,403	21,795,969	110,058,126
75 Unit Cost (\$/MCF)	2,9049	3,1630	2,5613	2,5178	2,4314	2,3331	2,5691
76 Amount (\$)	30,492,540	34,141,130	52,263,930	58,790,810	56,278,940	50,829,710	262,796,400
77							
Nuclear							
78							
79							
80							
81 Burned							
82 Units (MBTU)	22,003,083	22,825,180	22,087,090	22,825,179	22,825,181	21,562,265	134,127,978
83 Unit Cost (\$/MBTU)	0,3228	0,3230	0,3232	0,3183	0,3185	0,3194	0,3209
84 Amount (\$)	7,103,360	7,372,540	7,158,570	7,265,350	7,268,840	6,886,730	43,036,290

POWER SOLD

Estimated For the Period of April, 1998 Thru September, 1998

(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWH Sold	(5) MWH Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWH)	(7B) Total Cost (Cents / KWH)	(8) Total \$ For Fuel Adjustment (6) * (7A)
April 1998		C	47,555		47,555	2.087	2.774	992,482
		OS	19,245		19,245	2.087	2.774	401,634
		S			0			0
	St. Lucie Rel		42,741		42,741	0.388	0.388	165,630
	80% of Gain						261,364	
Total			109,541	0	109,541	1.424	1.662	1,821,110
May 1998		C	11,015		11,015	1.863	2.664	205,212
		OS	18,185		18,185	1.863	2.664	338,784
		S			0			0
	St. Lucie Rel		44,177		44,177	0.389	0.389	171,670
	80% of Gain						70,585	
Total			73,377	0	73,377	0.975	1.072	786,251
June 1998		C	42,176		42,176	2.298	3.081	969,214
		OS	88,824		88,824	2.298	3.081	2,041,166
		S			0			0
	St. Lucie Rel		42,740		42,740	0.389	0.389	166,220
	80% of Gain						264,194	
Total			173,740	0	173,740	1.828	1.980	3,440,794
July 1998		C	61,467		61,467	2.753	3.551	1,692,188
		OS	245,433		245,433	2.753	3.551	6,756,769
		S			0			0
	St. Lucie Rel		44,177		44,177	0.383	0.383	169,210
	80% of Gain						392,406	
Total			351,077	0	351,077	2.455	2.567	9,010,573
August 1998		C	48,746		48,746	2.706	3.365	1,319,065
		OS	149,454		149,454	2.706	3.365	4,044,227
		S			0			0
	St. Lucie Rel		44,177		44,177	0.383	0.383	169,300
	80% of Gain						256,989	
Total			242,377	0	242,377	2.283	2.389	5,789,581
September 1998		C	29,406		29,406	2.377	3.078	698,976
		OS	31,294		31,294	2.177	3.078	743,863
		S			0			0
	St. Lucie Rel		42,740		42,740	0.384	0.384	163,930
	80% of Gain						164,908	
Total			103,440	0	103,440	1.553	1.713	1,771,677
Period Total		C	240,365		240,365	2.445	3.179	5,877,137
		OS	552,435		552,435	2.593	3.342	14,326,413
		S	0		0			0
	St. Lucie Rel		260,752		260,752	0.386	0.386	1,005,950
	80% of Gain						1,410,445	
Total			1,053,552	0	1,053,552	2.013	2.147	22,619,985

Purchased Power
 (Exclusive of Economy Energy Purchases)

Estimated for the Period of April 1998 thru September 1998

(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)
1998	Sou. Co. (UPS + R)		321,710			321,710	1.749		5,626,860
April	St. Lucie Rel.		42,737			42,737	0.360		153,800
	SJRPP		257,550			257,550	1.623		4,179,520
Total			621,997			621,997	1.601		9,960,180
1998	Sou. Co. (UPS + R)		331,840			331,840	1.727		5,731,770
May	St. Lucie Rel.		44,177			44,177	0.361		159,400
	SJRPP		268,500			268,500	1.625		4,362,410
Total			644,517			644,517	1.591		10,253,580
1998	Sou. Co. (UPS + R)		354,410			354,410	1.762		6,244,970
June	St. Lucie Rel.		42,740			42,740	0.361		154,300
	SJRPP		264,690			264,690	1.625		4,299,900
Total			661,840			661,840	1.617		10,699,170
1998	Sou. Co. (UPS + R)		447,230			447,230	1.788		7,994,390
July	St. Lucie Rel.		44,177			44,177	0.356		157,100
	SJRPP		273,450			273,450	1.629		4,453,210
Total			764,857			764,857	1.648		12,604,700
1998	Sou. Co. (UPS + R)		424,350			424,350	1.792		7,604,010
August	St. Lucie Rel.		44,177			44,177	0.356		157,200
	SJRPP		273,460			273,460	1.571		4,295,950
Total			741,987			741,987	1.625		12,057,160
1998	Sou. Co. (UPS + R)		289,790			289,790	1.773		5,137,990
September	St. Lucie Rel.		42,740			42,740	0.356		152,100
	SJRPP		264,720			264,720	1.571		4,158,630
Total			597,250			597,250	1.582		9,448,720
Period Total	Sou. Co. (UPS + R)		2,169,330			2,169,330	1.767		38,339,990
	St. Lucie Rel.		260,748			260,748	0.358		933,900
	SJRPP		1,602,370			1,602,370	1.607		25,749,620
Total			4,032,448			4,032,448	1.613		65,023,510

Energy Payment to Qualifying Facilities

Estimated for the Period of : April 1998 thru September 1998

(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)
1998 April	Qual. Facilities		402,340			402,340	1.754	1.754	7,057,804
Total			402,340			402,340	1.754	1.754	7,057,804
1998 May	Qual. Facilities		418,920			418,920	1.770	1.770	7,414,864
Total			418,920			418,920	1.770	1.770	7,414,864
1998 June	Qual. Facilities		440,840			440,840	1.800	1.800	7,934,531
Total			440,840			440,840	1.800	1.800	7,934,531
1998 July	Qual. Facilities		522,420			522,420	1.848	1.848	9,652,688
Total			522,420			522,420	1.848	1.848	9,652,688
1998 August	Qual. Facilities		497,170			497,170	1.844	1.844	9,169,199
Total			497,170			497,170	1.844	1.844	9,169,199
1998 September	Qual. Facilities		427,310			427,310	1.808	1.808	7,727,575
Total			427,310			427,310	1.808	1.808	7,727,575
Period Total	Qual. Facilities		2,709,000			2,709,000	1.807	1.807	48,956,661
Total			2,709,000			2,709,000	1.807	1.807	48,956,661

Date:12/09/97

Company: Florida Power & Light

Schedule E9

Page 1

Economy Energy Purchases

Estimated For the Period of : April 1998 Thru September 1998

(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)	
1									
2	April	Florida	C	138,300	1,850	2,558,000	2,112	2,920,346	362,346
3	1998	Non-Florida	C	88,000	2,060	1,813,000	2,322	2,043,560	230,560
4									
5	Total			226,300	1,932	4,371,000	2,194	4,963,906	592,906
6									
7									
8	May	Florida	C	290,400	1,850	5,372,000	2,111	6,129,944	757,944
9	1998	Non-Florida	C	24,500	1,951	478,000	2,212	541,945	63,945
10									
11	Total			314,900	1,858	5,850,000	2,119	6,671,889	821,889
12									
13									
14	June	Florida	C	141,600	1,850	2,619,000	2,110	2,987,160	368,160
15	1998	Non-Florida	C	66,200	2,002	1,325,000	2,262	1,497,120	172,120
16									
17	Total			207,800	1,898	3,944,000	2,158	4,484,280	540,280
18									
19									
20	July	Florida	C	52,000	1,852	963,000	2,183	1,135,120	172,120
21	1998	Non-Florida	C	78,400	2,034	1,595,000	2,365	1,854,504	259,504
22									
23	Total			130,400	1,962	2,558,000	2,293	2,989,624	431,624
24									
25									
26	August	Florida	C	186,200	1,850	3,445,000	2,067	3,849,054	404,054
27	1998	Non-Florida	C	73,100	2,034	1,487,000	2,251	1,645,627	158,627
28									
29	Total			259,300	1,902	4,932,000	2,119	5,494,681	562,681
30									
31									
32	September	Florida	C	407,300	1,850	7,536,000	2,149	8,753,827	1,217,827
33	1998	Non-Florida	C	17,600	2,000	352,000	2,299	404,624	52,624
34									
35	Total			424,900	1,856	7,888,000	2,155	9,158,451	1,270,451
36									
37	Period	Florida	C	1,215,800	1,850	22,493,000	2,120	25,775,451	3,282,451
38	Total	Non-Florida	C	347,800	2,027	7,050,000	2,297	7,987,380	937,380
39									
40	Total			1,563,600	1,889	29,543,000	2,159	33,762,831	4,219,831
41									

COMPANY: FLORIDA POWER & LIGHT COMPANY

SCHEDULE E10

	<u>OCT 97 - MARCH 98</u>	<u>APRIL 98 - SEPT 98</u>	DIFFERENCE	
			<u>\$</u>	<u>%</u>
BASE	\$47.46	\$47.46	0	0.00%
FUEL	\$16.46	\$21.16	4.7	28.55%
CONSERVATION	\$2.62	\$2.11	-0.51	-19.47%
CAPACITY PAYMENT	\$8.74	\$4.69	-2.05	-30.42%
ENVIRONMENTAL	<u>\$0.31</u>	<u>\$0.31</u>	<u>0</u>	0.00%
SUBTOTAL	\$73.59	\$75.73	2.14	2.91%
GROSS RECEIPTS TAX	<u>\$0.75</u>	<u>\$0.78</u>	<u>\$0.03</u>	<u>4.00%</u>
TOTAL	<u>\$74.34</u>	<u>\$76.51</u>	<u>\$2.17</u>	<u>2.92%</u>

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

	PERIOD				DIFFERENCE (% FROM PRIOR PERIOD)		
	APR - SEPT 1995 - 1995 (COLUMN 1)	APR - SEPT 1996 - 1996 (COLUMN 2)	APR - SEPT 1997 - 1997 (COLUMN 3)	APR - SEPT 1998 - 1998 (COLUMN 4)	(COLUMN 2) (COLUMN 1)	(COLUMN 3) (COLUMN 1)	(COLUMN 4) (COLUMN 1)
FUEL COST OF SYSTEM NET GENERATION (\$)							
1 HEAVY OIL	150,079,914	168,008,170	193,543,100	204,436,590	12.0	15.2	31.6
2 LIGHT OIL	890,702	82,480	302,410	2,618,960	(89.6)	277.8	766.0
3 COAL	51,180,204	56,049,520	62,766,780	65,506,400	9.5	12.0	(11.9)
4 GAS	267,711,488	300,241,480	349,862,270	282,796,870	4.4	16.3	(19.2)
5 NUCLEAR	54,892,960	40,445,150	40,877,240	43,070,410	(26.2)	1.1	5.3
6 OTHER (FORMULSION)	0	0	0	0	0.0	0.0	0.0
7 TOTAL (\$)	544,750,274	564,827,790	647,201,790	636,296,320	3.7	14.6	(11.4)
SYSTEM NET GENERATION							
8 HEAVY OIL (MWH)	7,174,564	6,855,340	7,341,530	12,276,210	(4.5)	7.1	68.6
9 LIGHT OIL	14,889	1,435	4,150	74,480	(89.8)	189.2	1,694.2
10 COAL	3,123,316	3,363,632	3,663,561	3,428,580	6.3	6.9	(6.9)
11 GAS	13,394,867	15,426,965	15,985,444	12,491,040	13.5	(1.7)	(17.7)
12 NUCLEAR	11,946,509	10,596,260	10,976,567	12,165,370	(11.3)	3.4	10.8
13 OTHER	0	0	0	0	0.0	0.0	0.0
14 TOTAL (MWH)	35,653,147	36,265,572	37,177,272	40,535,670	1.2	2.5	9.0
UNITS OF FUEL BURNED							
15 HEAVY OIL (BBU)	10,879,233	10,804,864	11,048,483	19,189,420	1.2	2.3	73.5
16 LIGHT OIL (BBU)	31,418	3,223	10,470	86,906	(89.7)	224.9	844.7
17 COAL (TONS)	1,515,486	1,763,629	1,790,771	1,774,049	16.4	1.3	(0.3)
18 GAS (MCF)	115,917,400	136,118,720	132,075,442	110,958,442	17.4	(3.0)	(16.7)
19 NUCLEAR (MMBTU)	129,440,891	115,870,877	119,866,358	134,127,967	(9.8)	3.5	11.9
20 OTHER (TONS)	0	0	0	0	0.0	0.0	0.0
BTUS BURNED (MMBTU)							
21 HEAVY OIL	67,969,954	67,144,941	70,710,290	120,626,620	(1.2)	5.3	70.9
22 LIGHT OIL	182,508	19,335	61,540	377,610	(89.4)	215.7	846.3
23 COAL	30,626,089	32,626,117	37,234,827	34,803,940	6.5	14.1	(6.8)
24 GAS	119,917,400	136,118,720	132,075,442	104,885,530	17.4	(3.0)	(20.8)
25 NUCLEAR	129,440,891	115,870,877	119,866,358	134,128,010	(9.8)	3.5	11.9
26 OTHER	0	0	0	0	0.0	0.0	0.0
27 TOTAL (MMBTU)	343,176,821	351,779,080	350,974,058	394,953,710	2.5	7.3	9.1
GENERATION MIX (%MWH)							
28 HEAVY OIL	20.01	18.80	19.75	30.51	-	-	-
29 LIGHT OIL	0.04	0.00	0.01	0.18	-	-	-
30 COAL	8.71	9.23	9.91	8.46	-	-	-
31 GAS	37.82	42.34	40.80	30.81	-	-	-
32 NUCLEAR	33.32	29.72	29.53	30.01	-	-	-
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 (\$/MWH)	14,054.8	15,549.4	17,517.8	13,283.6	(16.8)	12.7	(24.2)
36 LIGHT OIL (\$/MWH)	28,292.2	28,893.8	29,883.3	26,470.2	1.2	0.7	(8.3)
37 COAL (\$/TON)	33,771.2	31,796.6	35,050.1	31,179.2	(5.9)	10.3	(11.1)
38 GAS (\$/MCF)	2,462.0	2,295.7	2,649.0	2,369.9	(11.1)	20.1	(3.0)
39 NUCLEAR (\$/MMBTU)	0,427.3	0,349.1	0,341.0	0,320.8	(18.3)	(2.3)	(5.9)
40 OTHER (\$/TON)	0,000.0	0,000.0	0,000.0	0,000.0	0.0	0.0	0.0
FUEL COST PER MMBTU (\$/MMBTU)							
41 HEAVY OIL	2,207.4	2,202.2	2,737.1	2,107.9	(3.4)	9.4	(23.0)
42 LIGHT OIL	4,800.4	4,782.2	4,954.2	4,534.1	(2.0)	3.6	(8.3)
43 COAL	1,671.1	1,717.9	1,625.5	1,586.3	2.6	(1.9)	(5.9)
44 GAS	2,462.0	2,295.7	2,649.0	2,704.8	(11.1)	20.1	2.1
45 NUCLEAR	0,427.3	0,349.1	0,341.0	0,320.8	(18.3)	(2.3)	(5.9)
46 OTHER	0,000.0	0,000.0	0,000.0	0,000.0	0.0	0.0	0.0
47 TOTAL (\$/MMBTU)	1,587.4	1,605.7	1,766.3	1,616.4	1.2	1.9	(10.1)
BTU BURNED PER KW (BTU/KWH)							
48 HEAVY OIL	9,477	9,794	9,822	9,763	3.3	(1.7)	1.4
49 LIGHT OIL	12,872	13,424	14,708	7,797	3.9	9.2	(47.3)
50 COAL	8,306	8,642	10,108	10,189	(1.7)	4.8	0.8
51 GAS	8,577	8,822	8,707	8,370	3.5	(1.3)	(3.9)
52 NUCLEAR	10,753	10,836	10,820	11,025	1.7	(0.1)	1.6
53 OTHER	0	0	0	0	0.0	0.0	0.0
54 TOTAL (BTU/KWH)	9,572	9,790	9,683	9,743	1.3	(0.2)	0.8
GENERATED FUEL COST PER KW (\$/KWH)							
55 HEAVY OIL	2,091.8	2,450.8	2,630.3	2,057.5	(17.2)	7.8	(22.0)
56 LIGHT OIL	6,321.1	6,444.6	7,267.0	3,517.3	1.8	(3.1)	(51.7)
57 COAL	1,838.6	1,886.5	1,794.0	1,673.1	1.1	2.9	(5.3)
58 GAS	2,116.4	1,948.0	2,306.4	2,264.0	(8.1)	14.5	(1.8)
59 NUCLEAR	0,409.9	0,381.7	0,372.3	0,353.8	(16.9)	(1.3)	(5.0)
60 OTHER	0,000.0	0,000.0	0,000.0	0,000.0	0.0	0.0	0.0
61 TOTAL (\$/KWH)	1,549.4	1,567.5	1,741.3	1,574.8	2.3	11.8	(9.8)

APPENDIX IV
CAPACITY COST RECOVERY

KMD-4
DOCKET NO 980001-EI
FPL WITNESS: K. M. DUBIN
EXHIBIT
PAGES 1-7
January 12, 1998

APPENDIX IV
CAPACITY COST RECOVERY

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3	Capacity Payments (April 1998 - September 1998)	K. Dubin
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5a-5b	Calculation of Interest Provision for April 1997 through March 1998 period	K. Dubin
6	Calculation of Energy & Demand % by Rate Class	K. Dubin
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FLORIDA POWER & LIGHT COMPANY
 PROJECTED CAPACITY PAYMENTS
 APRIL 1998 THROUGH DECEMBER 1998*

	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
--	-------	-----	------	------	--------	-----------	-------

1	CAPACITY PAYMENTS TO NON-COGENERATORS	\$17,264,037	\$17,264,037	\$17,264,037	\$17,264,037	\$17,264,037	\$103,594,222
2a	CAPACITY PAYMENTS TO COGENERATORS	\$29,070,864	\$29,110,044	\$29,110,044	\$29,110,044	\$29,110,044	\$174,621,084
2b	MIDCOURSE CORRECTION	\$3,000,197	\$3,000,197	\$3,000,197	\$3,000,197	\$3,000,197	\$18,001,162
3	CAPACITY PAYMENTS FOR MISSION SETTLEMENT	\$1,530,589	\$0	\$0	\$0	\$0	\$1,530,589
4	REVENUES FROM CAPACITY SALES	\$120,799	\$483,344	\$283,686	\$267,679	\$262,863	\$1,657,030
4a	SURPP SUSPENSION ACCRUAL	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$2,350,000
4b	RETURN REQUIREMENT ON SUSPENSION PAYMENT	\$26,271	\$30,212	\$34,224	\$38,208	\$42,437	\$218,249
5	SYSTEM TOTAL (Lines 1+2a+2b+3+4+4a+4b)	\$45,109,869	\$43,251,895	\$43,447,511	\$43,459,526	\$43,479,483	\$262,208,534
6	JURISDICTIONAL % **						97.19921%
7	JURISDICTIONAL LEO CAPACITY PAYMENTS						\$254,864,623
8	LESS SURPP CAPACITY PAYMENTS INCLUDED IN THE 1998 TAX SAVINGS REFUND DOCKET						(\$26,472,796)
8a	LESS ESTI VACT TRUE-UP - overrecovery(fundrecovery) OCTOBER 1996 - SEPTEMBER 1997						\$5,239,868
8b	MIDCOURSE CORRECTION - overrecovery(fundrecovery) APRIL 1997 - MARCH 1998						\$45,444,316
10	TOTAL (Lines 7+8-9)						\$175,707,643
11	REVENUE TAX MULTIPLIER						1.01609
12	TOTAL RECOVERABLE CAPACITY PAYMENTS						\$178,524,179

* CRCR factors are extended through December 1998 as a transition to calendar year factors

CALCULATION OF JURISDICTIONAL %

AVG 12 CP		
ALGEN(MW)	14,998	97.19921%
FPSC	522	2.80079%
FERC	15,430	100.00000%
TOTAL		

** BASED ON 1996 ACTUAL DATA

CAPACITY COST RECOVERY CLAUSE

CALCULATION OF ESTIMATED ACTUAL TRIPLEUP AMOUNT FOR THE PROJECTED PERIOD OCTOBER 1987 THROUGH MARCH 1988

LINE NO	(1) OCT 1987 (ACTUAL)	(2) NOV 1987 (ACTUAL)	(3) DEC 1987	(4) JAN 1988	(5) FEB 1988	(6) MAR 1988	(7) TOTAL
1	\$ 15,877,838	\$ 15,865,745	\$ 17,413,337	\$ 17,353,021	\$ 17,353,021	\$ 17,353,021	\$ 67,118,084
2	\$ 21,886,793	\$ 24,888,426	\$ 25,321,752	\$ 25,859,871	\$ 25,859,871	\$ 25,859,871	\$ 148,686,685
2a	\$ 391,867	\$ 391,867	\$ 391,867	\$ 391,867	\$ 391,867	\$ 391,867	\$ 2,350,802
2b	\$ (2,527)	\$ (8,962)	\$ (10,164)	\$ (14,144)	\$ (18,187)	\$ (22,270)	\$ (72,740)
4	\$ 4,370,569	\$ 36,188	\$ 0	\$ 0	\$ 203,000	\$ 0	\$ 1,778,478
5	\$ (708,120)	\$ (342,862)	\$ (449,891)	\$ (183,462)	\$ (52,906)	\$ (62,730)	\$ (1,854,894)
6	\$ 38,279,423	\$ 40,741,807	\$ 42,688,961	\$ 43,408,117	\$ 43,737,468	\$ 43,314,767	\$ 252,846,318
7	\$ 87,198,276	\$ 87,198,276	\$ 87,198,276	\$ 87,198,276	\$ 87,198,276	\$ 87,198,276	\$ 648
8	\$ 37,893,302	\$ 38,600,708	\$ 41,427,848	\$ 42,197,425	\$ 42,312,183	\$ 42,299,850	\$ 205,764,818
9	\$ (4,745,488)	\$ (4,745,488)	\$ (4,745,488)	\$ (4,745,488)	\$ (4,745,488)	\$ (4,745,488)	\$ (28,472,796)
10	\$ 32,847,838	\$ 34,855,242	\$ 36,238,443	\$ 37,445,159	\$ 37,768,117	\$ 37,500,164	\$ 217,262,022
11	\$ 42,317,287	\$ 38,703,826	\$ 35,219,563	\$ 35,863,404	\$ 35,067,783	\$ 34,565,138	\$ 219,846,601
12	\$ 873,311	\$ 873,311	\$ 873,311	\$ 873,311	\$ 873,311	\$ 873,311	\$ 5,239,868
13	\$ 43,190,538	\$ 37,576,837	\$ 36,192,874	\$ 36,238,715	\$ 35,831,084	\$ 35,458,449	\$ 225,068,887
14	\$ 16,242,914	\$ 2,721,889	\$ (333,609)	\$ (708,846)	\$ (1,835,829)	\$ (2,081,726)	\$ 7,784,543
15	\$ 238,124	\$ 264,239	\$ 266,879	\$ 261,151	\$ 264,266	\$ 242,314	\$ 1,529,873
16	\$ 15,479,736	\$ 26,695,521	\$ 22,198,842	\$ 21,865,793	\$ 19,741,768	\$ 17,287,221	\$ 85,479,736
17	\$ 38,119,898	\$ 38,119,898	\$ 38,119,898	\$ 38,119,898	\$ 38,119,898	\$ 38,119,898	\$ 245,118,898
18	\$ (873,311)	\$ (873,311)	\$ (873,311)	\$ (873,311)	\$ (873,311)	\$ (873,311)	\$ (5,239,868)
19	\$ 56,209,219	\$ 58,318,540	\$ 57,180,491	\$ 53,881,468	\$ 53,408,919	\$ 50,884,588	\$ 30,884,588

Notes: (a) Per R. M. Duhon's Testimony Appendix B, Page 3, Docket No. 81081-81, filed June 21, 1987.
 (b) Per FERC Order No. PSC 84-1037 (CF 8), Docket No. 84300-81, as adjusted in August 1985, per E.L. Sullivan's Testimony Appendix IV, Docket No. 82081-81, filed July 8, 1985.

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE

CALCULATION OF FINAL TRUE-UP AMOUNT
FOR THE PERIOD APRIL THROUGH SEPTEMBER 1987

LINE NO	(1) APRIL 1987	(2) MAY 1987	(3) JUNE 1987	(4) JULY 1987	(5) AUGUST 1987	(6) SEPTEMBER 1987	(7) TOTAL
1	\$ 8,889,821.00	\$ 10,541,888.00	\$ 8,143,571.00	\$ 10,308,848.00	\$ 18,513,298.00	\$ 10,518,881.00	\$ 86,914,127.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	24,562,865.08	24,823,875.18	24,862,378.28	24,725,832.58	24,701,319.15	27,254,309.58	151,172,828.73
4	6,883,949.28	7,198,279.82	6,184,310.48	6,334,307.58	6,444,717.42	7,227,423.83	48,248,227.50
5	192,324.51	162,328.51	162,324.51	162,324.51	162,324.51	162,324.51	814,307.08
6	1,471,847.41	85,120.00	0.00	0.00	0.00	0.00	1,557,067.41
7	(428,849.86)	(118,871.47)	(2,868,428.58)	(10,331,142.86)	(2,738,132.27)	(4,585,404.51)	(27,195,432.26)
8	42,080,487.58	42,844,506.14	37,252,223.27	31,340,268.81	38,425,364.71	40,765,794.41	232,338,825.42
9	87,231,176	87,231,176	87,231,176	87,231,176	87,231,176	87,231,176	498
10	61,433,774.85	41,506,371.18	38,798,422.80	30,503,828.84	37,788,353.10	38,819,421.53	227,130,832.48
11	(4,743,468.00)	(4,743,468.00)	(4,743,468.00)	(4,743,468.00)	(4,743,468.00)	(4,743,468.00)	(28,472,796.00)
12	38,748,368.85	38,748,368.18	31,312,328.80	25,728,422.84	33,043,887.10	34,873,835.53	198,058,826.40
13	37,245,341.82	37,378,475.13	31,838,241.78	33,868,233.52	34,536,331.68	34,878,494.89	189,898,187.22
14	6,328,310.00	6,328,310.00	6,328,310.00	6,328,310.00	6,328,310.00	6,328,310.00	48,989,880.00
15	35,608,851.47	35,608,783.13	48,168,851.78	42,264,803.52	42,884,841.68	43,894,714.00	278,888,247.22
16	(1,099,652.27)	(854,120.00)	8,854,114.89	16,538,140.88	8,840,753.89	8,130,778.58	41,268,810.83
17	274,815.23	188,721.45	168,883.37	168,382.35	311,728.03	214,782.08	1,267,482.48
18	48,969,857.00	48,775,903.00	31,782,188.45	1,278,808.88	48,824,828.82	42,388,269.88	48,989,857.00
19	4,183,963.00	4,183,963.00	4,183,963.00	4,183,963.00	4,183,963.00	4,183,963.00	4,183,963.00
20	(8,328,310.00)	(8,328,310.00)	(8,328,310.00)	(8,328,310.00)	(8,328,310.00)	(8,328,310.00)	(49,369,860.00)
21	44,858,848.00	35,868,181.40	38,482,889.86	44,858,802.67	45,582,172.68	48,598,433.31	48,589,433.31

Notes: (A) Per E. L. Blaney's Testimony Appendix B, Page 1, Exhibit No. 88001-41, filed June 24, 1986.
 (B) Per FP&C Order No. P&C-84-1083-P&F-21, Exhibit No. 84001-41, as adopted by August 1985, per E. L. Blaney's Testimony Appendix N, Exhibit No. 83001-41, filed July 8, 1985.

FLORIDA POWER & LIGHT COMPANY

CAPACITY COST RECOVERY CLAUSE

CALCULATION OF INTEREST PROVISION

FOR THE PROJECTED PERIOD OCTOBER 1987 THROUGH MARCH 1988

LINE NO	(1) OCT 1987	(2) NOV 1987	(3) DEC 1987	(4) JAN 1988	(5) FEB 1988	(6) MAR 1988	(7) TOTAL	LINE NO
1	\$48,568,334	\$36,205,276	\$58,318,540	\$37,180,491	\$33,861,048	\$33,436,819		1
2	\$5,368,854	\$6,051,803	\$6,811,820	\$5,398,338	\$3,132,953	\$0,841,873		2
3	\$02,548,318	\$14,298,324	\$15,238,181	\$12,778,828	\$8,614,028	\$33,848,791		3
4	\$11,264,108	\$37,128,411	\$37,815,380	\$36,368,413	\$34,307,818	\$31,824,386		4
5	\$3,000%	\$3,000%	\$3,000%	\$3,000%	\$3,000%	\$3,000%		5
6	\$3,000%	\$3,000%	\$3,000%	\$3,000%	\$3,000%	\$3,000%		6
7	\$1,863,00%	\$1,130,00%	\$1,200,00%	\$1,200,00%	\$1,200,00%	\$1,200,00%		7
8	\$3,000%	\$3,000%	\$3,000%	\$3,000%	\$3,000%	\$3,000%		8
9	\$0,408,57%	\$1,487,75%	\$0,468,67%	\$0,468,67%	\$0,468,67%	\$0,468,67%		9
10	\$236,334	\$294,838	\$268,879	\$263,151	\$294,368	\$282,314	\$1,529,873	10

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

FLORIDA POWER & LIGHT COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF INTEREST PROVISION

FOR THE PERIOD APRIL THROUGH SEPTEMBER 1987

LINE NO	(1) APRIL 1987	(2) MAY 1987	(3) JUNE 1987	(4) JULY 1987	(5) AUGUST 1987	(6) SEPTEMBER 1987	(7) TOTAL	LINE NO
1	\$54,133,820	\$44,858,868	\$35,885,181	\$38,485,870	\$44,858,353	\$48,582,173		1
2	44,725,853	35,777,438	36,281,868	44,888,700	48,335,847	48,384,841		2
3	88,879,873	80,737,308	72,256,128	81,178,570	81,228,849	82,868,814		3
4	\$48,438,838	\$40,388,853	\$36,128,084	\$40,264,785	\$45,814,275	\$48,483,487		4
5	5.74000%	5.82000%	5.60000%	5.82000%	5.80000%	5.50000%		5
6	5.82000%	5.80000%	5.82000%	5.58000%	5.80000%	5.33000%		6
7	11.28000%	11.22000%	11.22000%	11.20000%	11.14000%	11.00000%		7
8	8.88000%	8.81000%	8.81000%	8.80000%	8.57000%	8.34500%		8
9	0.47333%	0.46700%	0.46700%	0.46667%	0.46417%	0.46200%		9
10	\$254,015	\$188,772	\$188,303	\$188,362	\$211,728	\$214,782	\$1,207,482	10

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

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
 APRIL 1998 THROUGH DECEMBER 1998*

Rate Class	(1) AVG 12 CP 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	58.222%	23,251,884,304	9,117,944	1.097986885	1.072937537	24,947,819,476	10,011,383	53.68189%	61.62901%
GS1	67.623%	2,679,896,539	904,794	1.097986885	1.072937537	2,875,361,592	993,452	6.18711%	6.11556%
GSD1	79.333%	9,793,569,926	2,818,468	1.097911508	1.072930263	10,507,817,752	3,094,428	22.61038%	19.04897%
OS2	116.281%	11,677,370	2,293	1.061933170	1.046417800	12,219,408	2,435	0.02629%	0.01499%
GSLD1/CS1	82.492%	3,992,708,003	1,105,049	1.096464128	1.072577206	4,282,487,594	1,211,647	9.21492%	7.45877%
GSLD2/CS2	88.362%	715,642,159	184,908	1.084787869	1.067887822	764,225,547	200,586	1.64444%	1.23479%
GSLD3/CS3	86.822%	337,120,913	88,651	1.031685726	1.024172189	345,269,863	91,460	0.74294%	0.56302%
ISST1D	157.977%	347,369	50	1.097986885	1.072937537	372,705	55	0.00080%	0.00034%
SST1T	42.960%	49,788,381	26,460	1.031685726	1.024172189	50,991,875	27,298	0.10972%	0.16804%
SST1D	125.616%	30,646,434	5,570	1.081884680	1.055087838	32,334,680	6,026	0.06958%	0.03710%
CILC D/CILC G	90.957%	1,534,112,784	385,077	1.068932382	1.068725084	1,639,544,814	419,323	3.52792%	2.58131%
CILC T	101.023%	643,087,300	145,337	1.031685726	1.024172189	658,632,128	149,942	1.41722%	0.92303%
MET	71.265%	46,583,171	14,924	1.061933170	1.046417800	48,745,459	15,848	0.10489%	0.09756%
OL1/SL1	585.192%	246,134,116	9,603	1.097986885	1.072937537	264,086,532	10,544	0.56825%	0.06491%
SL2	100.003%	40,565,231	9,281	1.097986885	1.072937537	43,523,959	10,168	0.08365%	0.06259%
TOTAL		43,373,764,000	14,818,389			46,473,433,384	16,244,595	100.00%	100.00%

* CPCR factors are extended through December 1996 as a transition to calendar year factors.

- (1) AVG 12 CP load factor based on actual calendar data
- (2) Projected kwh sales for the period April 1998 through September 1998.
- (3) Calculated: Col(2)/(8760 hours/2) * Col(1)
- (4) Based on 1996 demand losses.
- (5) Based on 1996 energy losses.
- (6) Col(2) * Col(5)
- (7) Col(3) * Col(4)
- (8) Col(6) / total for Col(6)
- (9) Col(7) / total for Col(7)

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR
APRIL 1998 THROUGH DECEMBER 1998*

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	53.68189%	61.62901%	\$7,372,373	\$101,565,417	\$108,937,790	23,251,884,304	-	-	-	0.00469
GS1	6.18711%	6.11558%	\$849,703	\$10,078,557	\$10,928,260	2,679,896,539	-	-	-	0.00408
GSD1	22.61038%	19.04897%	\$3,105,184	\$31,392,957	\$34,498,141	9,793,569,926	48.29734%	23,129,031	1.49	-
OS2	0.02629%	0.01499%	\$3,611	\$24,704	\$28,315	11,677,370	-	-	-	0.00242
GSLD1/CS1	9.21492%	7.45877%	\$1,265,526	\$12,292,152	\$13,557,678	3,992,708,003	61.64309%	8,872,792	1.53	-
GSLD2/CS2	1.64444%	1.23479%	\$225,838	\$2,034,950	\$2,260,788	715,642,159	66.57248%	1,472,578	1.54	-
GSLD3/CS3	0.74294%	0.56302%	\$102,031	\$927,864	\$1,029,895	337,120,913	66.94134%	689,872	1.49	-
ISST1D	0.00080%	0.00034%	\$110	\$560	\$670	347,369	64.14112%	742	**	-
SST1T	0.10972%	0.16804%	\$15,068	\$276,932	\$292,000	49,788,381	10.90609%	625,369	**	-
SST1D	0.06958%	0.03710%	\$9,558	\$61,141	\$70,697	30,646,434	79.74097%	52,647	**	-
CILC D/CILC G	3.52792%	2.58131%	\$484,505	\$4,254,033	\$4,738,538	1,534,112,784	69.22581%	3,035,753	1.56	-
CILC T	1.41722%	0.92303%	\$194,633	\$1,521,166	\$1,715,799	643,087,300	75.46840%	1,167,299	1.47	-
MET	0.10489%	0.09756%	\$14,405	\$160,780	\$175,185	46,583,171	59.65019%	106,978	1.64	-
OL1/SL1	0.56825%	0.06491%	\$78,040	\$106,973	\$185,013	246,134,116	-	-	-	0.00075
SL2	0.09365%	0.06259%	\$12,861	\$103,149	\$116,010	40,565,231	-	-	-	0.00286
TOTAL			\$13,733,444	\$164,801,335	\$178,534,779	43,373,764,000		39,153,061		

* CPRC factors are extended through December 1998 as a transition to calendar year factors.

Note: There are currently no customers taking service on Schedule ISST1(T). Should any customer begin taking service on this schedule during the period, they will be billed using the ISST(D) Factor.

(1) Obtained from Document No. 2

(2) Obtained from Document No. 2

(3) (Total Capacity Costs/13) * Col (1)

(4) (Total Capacity Costs/13 * 12) * Col (2)

(5) Col (3) + Col (4)

(6) Projected kwh sales for the period April 1998 through September 1998

(7) (kWh sales / 8760 hours) / ((avg customer NCP) / (8760 hours))

(8) Col (6) / ((7) * 730) For GSD-1, only 63.265% of KW are billed due to 10 KW exemption

(9) Col (5) / (8)

(10) Col (5) / (6)

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Reservation		
Demand =	(Total col 5) / (Doc 2, Total col 7) / (10) / (Doc 2, col 4)	
Charge (RDC)	6 months	
Sum of Daily		
Demand =	(Total col 5) / (Doc 2, Total col 7) / (21 onpeak days) / (Doc 2, col 4)	
Charge (SDD)	6 months	
CAPACITY RECOVERY FACTOR		
	RDC	SDD
	** (\$/kw)	** (\$/kw)
ISST1 (D)	\$0.20	\$0.10
SST1 (T)	\$0.19	\$0.09
SST1 (D)	\$0.20	\$0.09