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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 990001-EI FLORIDA POWER & LIGHT COMPANY

OCTOBER 1, 1999

IN RE: LEVELIZED FUEL COST RECOVERY AND CAPACITY COST RECOVERY

ESTIMATED/ACTUAL TRUE-UP JANUARY 1999 THROUGH DECEMBER 1999

PROJECTIONS JANUARY 2000 THROUGH DECEMBER 2000

TESTIMONY & EXHIBITS OF:

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

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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF RENE SILVA
4		DOCKET NO. 990001-EI
5		OCTOBER 1, 1999
6	Q.	Please state your name address.
7	Α.	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	А.	I am employed by Florida Power & Light Company (FPL) as Manager
12		of Planning, Economic Analysis and Regulatory Response in the Power
13		Generation Division.
14		
15	Q.	Have you previously testified in this docket?
16	А.	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 petroleum
21		coke, and natural gas, (2) availability of natural gas to FPL, (3)

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1		generating unit heat rates and availabilities, and (4) quantities and costs
2		of interchange and other power transactions. These projected values
3		were used as input values to the POWRSYM model in the calculation of
4		the proposed fuel cost recovery factor for the period January through
5		December, 2000.
6		
7	Q.	Have you prepared or caused to be prepared under your
8		supervision, direction and control an Exhibit in this proceeding?
9	A .	Yes, I have. It consists of pages 1 through 13 of Appendix I of this
10		filing.
11		
12	Q.	In addition to the "Base Case" fuel price forecast, have you
12 13	Q.	In addition to the "Base Case" fuel price forecast, have you prepared alternative fuel price forecasts?
	Q. A.	
13	-	prepared alternative fuel price forecasts?
13 14	-	prepared alternative fuel price forecasts? Yes. In addition to the "Base Case" fuel price forecast, we have
13 14 15	-	prepared alternative fuel price forecasts? Yes. In addition to the "Base Case" fuel price forecast, we have prepared - for fuel oil and natural gas supply - two alternate forecasts, a
13 14 15 16	-	prepared alternative fuel price forecasts? Yes. In addition to the "Base Case" fuel price forecast, we have prepared - for fuel oil and natural gas supply - two alternate forecasts, a
13 14 15 16 17	A.	prepared alternative fuel price forecasts? Yes. In addition to the "Base Case" fuel price forecast, we have prepared - for fuel oil and natural gas supply - two alternate forecasts, a "Low" and a "High" price forecast.
13 14 15 16 17 18	A.	prepared alternative fuel price forecasts? Yes. In addition to the "Base Case" fuel price forecast, we have prepared - for fuel oil and natural gas supply - two alternate forecasts, a "Low" and a "High" price forecast. Why did you prepare these "Low" and "High" forecasts for fuel oil
13 14 15 16 17 18 19	A. Q.	prepared alternative fuel price forecasts? Yes. In addition to the "Base Case" fuel price forecast, we have prepared - for fuel oil and natural gas supply - two alternate forecasts, a "Low" and a "High" price forecast. Why did you prepare these "Low" and "High" forecasts for fuel oil and gas supply?

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price forecast each month - and more often if needed - in order to 1 support fuel purchase decisions, it is not possible to wait until we have 2 our early October fuel price forecast update to rerun our POWRSYM 3 system simulation, in order to reflect the latest changes in fuel market 4 conditions, and still meet our October 1 filing date. Furthermore, while 5 FPL has, in the past, rerun its projections and re-filed its fuel cost 6 recovery factor after its initial filing to reflect late changes in fuel 7 market conditions, this approach does not provide the same flexibility to 8 react to those changes that use of a banded forecast provides. Trying to 9 incorporate such "last minute" changes puts us at risk of not having 10 adequate time to produce new computer simulations and all of the 11 associated documentation required for filing. 12

13

Therefore, in addition to the "Base Case" forecast of future fuel prices, 14 FPL prepared "Low" and "High" fuel price forecasts to define a 15 reasonable range of fuel oil and gas prices. We then used these alternate 16 forecasts as inputs to the POWRSYM model to determine what the Fuel 17 Factor would be if it were based on fuel prices at either end of the range. 18 This gives us the flexibility to propose the Fuel Factor that most 19 appropriately reflects our view of future fuel oil and gas prices at the 20 time of the projection filing. 21

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

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

6

7 Q. How is your testimony organized?

8 A. My testimony first describes the basis for the "Base Case" fuel price 9 forecast for oil, coal and petroleum coke, and gas, as well as the 10 projection for gas availability. Then it describes the "Low" and "High" 11 price forecasts for fuel oil and gas supply. Then my testimony addresses 12 plant heat rates, outage factors, planned outages, and changes in 13 generation capacity. Lastly, my testimony addresses projected 14 interchange and purchased power transactions.

15

16 **BASE CASE FUEL PRICE FORECAST**

Q. What are the key factors that could affect FPL's price for heavy fuel oil during the January through December, 2000 period?

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

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In the Base Case, world demand for crude oil and petroleum products is projected to be somewhat stronger in 2000 than in early 1999 due to improved world economic conditions expected in 2000, especially in Asia. And although crude oil production capacity will be more than adequate to meet the projected strong crude demand, general adherence by OPEC members to its most recent production accord will prevent significant overproduction.

11

Q. What is the projected relationship between heavy fuel oil and crude oil prices during the January through December, 2000 period?

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

17

Q. Please provide FPL's projection for the dispatch cost of heavy fuel oil for the January through December, 2000 period.

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

1		
2	Q.	What are the key factors that could affect the price of light fuel oil?
3	A.	The key factors that affect the price of light fuel oil are similar to those
4		described above for heavy fuel oil.
5		
6	Q.	Please provide FPL's projection for the dispatch cost of light fuel oil
7		for the period from January through December, 2000.
8	A.	FPL's Base Case projection for the average dispatch cost of light oil, by
9		sulfur grade, by month, is shown on page 4 of Appendix I.
10		
11	Q.	What is the basis for FPL's projections of the dispatch cost for St.
12		Johns' River Power Park (SJRPP) and Scherer Plant?
13	A.	FPL's projected dispatch cost for SJRPP is based on FPL's price
14		projection for spot coal and petroleum coke delivered to SJRPP. The
15		dispatch cost for Scherer is based on FPL's price projection for spot coal
16		delivered to Scherer Plant.
17		
18		For SJRPP, annual coal volumes delivered under long-term contracts
19		are fixed on October 1st of the previous year. For Scherer Plant, the
20		annual volume of coal delivered under long-term contracts is set by the
21		terms of the contracts. Therefore, the price of coal delivered under long-
22		term contracts does not affect the daily dispatch decision.

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2		In the case of SJRPP, FPL will continue to blend petroleum coke with
3		the coal in order to reduce fuel costs. It is anticipated that petroleum
4		coke will represent 17.5% of the fuel blend at SJRPP during 2000. The
5		lower price of petroleum coke is reflected in the projected dispatch cost
6		for SJRPP, which is based on this projected fuel blend.
7		
8	Q.	Please provide FPL's projection for the dispatch cost for SJRPP
9		and Scherer Plant for the January through December, 2000 period.
10	A.	FPL's projected system weighted average dispatch cost of "solid fuel"
11		(coal and petroleum coke) for this period, in dollars per million BTU,
12		delivered to plant, is shown on page 5 of Appendix I.
13		
14	Q.	What are the factors that can affect FPL's natural gas prices during
15		the January through December, 2000 period?
16	Α.	In general, the key factors are (1) domestic natural gas demand and
17		supply, (2) natural gas imports, (3) heavy fuel oil prices and (4) the
18		terms of FPL's gas supply and transportation contracts. The dominant
19		factors influencing the projected price of natural gas in 2000 are: (1)
20		projected natural gas demand in North America will continue to grow
21		gradually in 2000, and (2) natural gas deliverability increases from the
22		U.S. Gulf Coast to the market will be available to meet demand

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Q. What are the factors that affect the availability of natural gas to FPL during the January through December, 2000 period?

5 A. The key factors are (1) the existing capacity of natural gas transportation 6 facilities into Florida, (2) the portion of that capacity that is 7 contractually allocated to FPL on a firm, "guaranteed" basis each month 8 and (3) the natural gas demand in the State of Florida.

9

The current capacity of natural gas transportation facilities into the State 10 of Florida is 1,455,000 million BTU per day (including FPL's firm 11 allocation of 455,000 to 650,000 million BTU per day during this 12 period, depending on the month). Total demand for natural gas in the 13 State during the period (including FPL's firm allocation) is projected to 14 be between 70,000 and 225,000 million BTU per day below the 15 pipeline's total capacity. This projected available pipeline capacity could 16 enable FPL to acquire and deliver additional natural gas, beyond FPL's 17 455,000 to 650,000 million BTU per day of firm, "guaranteed" 18 allocation, should it be economically attractive, relative to other energy 19 choices. 20

21

22 Q. Please provide FPL's projections for the dispatch cost and

1		availability (to FPL) of natural gas for the January through
2		December, 2000 period.
3	A.	FPL's Base Case projections of the system average dispatch cost and
4		availability of natural gas are provided on page 6 of Appendix I.
5		
6		"LOW" and "HIGH" PRICE FORECASTS FOR FUEL OIL AND
7		GAS SUPPLY
8	Q.	What is the basis for the "Low" forecast for fuel oil and gas
9		supply?
10	A .	The "Low" forecast prices for fuel oil and gas supply were set such that
11		based on the consensus among FPL's fuel buyers and analysts, there is
12		less than a 15% likelihood that the actual price of each fuel for each
13		month in the January through December, 2000 period will be below the
14		"Low" price forecast.
15		
16	Q.	Please provide the "Low" price forecasts for fuel oil and gas supply.
17	A.	FPL's projection for the average dispatch cost of heavy fuel oil, by
18		sulfur grade, by month, based on the "Low" price forecast is provided
19		on page 7 of Appendix I, in dollars per barrel. FPL's projection for the
20		average dispatch cost of light fuel oil based on the "Low" price forecast,
21		by sulfur grade, by month, is shown on page 8 of Appendix I. FPL's
22		projections of the system average dispatch cost of natural gas based on

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the "Low" price forecast are provided on page 9 of Appendix I.

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

5 A. The "High" forecast prices for fuel oil and gas supply were set such that, 6 based on the consensus among FPL's fuel buyers and analysts, there is 7 less than a 15% likelihood that the actual price of each fuel for each 8 month in the January through December, 2000 period will be above the 9 "High" price forecast.

10

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

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

20

Q. Based on FPL's current (October, 1999) view of the fuel oil and gas
 markets, at what level do you now project prices will be during the
 January through December, 2000 period ?

A. Based on current market conditions, and consistent with our September. 1 1999 forecast, FPL now projects that actual fuel oil and gas prices 2 during the January through December, 2000 period will be very close to 3 those projected in the "High" price forecast. In other words, fuel oil and 4 gas prices are now projected to be at, or slightly higher than, those in the 5 "High" price forecast, and significantly higher than those in the "Base б Case" forecast during 2000. Therefore, the projected fuel costs 7 calculated by POWRSYM using the "High" oil and gas price forecast 8 are the most appropriate projected costs for the January through 9 December, 2000 period. As stated in the testimony of Korel Dubin, this 10 "High" oil and gas price forecast was used to calculate the proposed 11 Fuel Factor for the period January through December, 2000. 12

13

Q. To what changes in market conditions do you attribute the higher
 fuel price projections reflected in your September, 1999 fuel price
 forecast?

A. Recent crude oil prices have been above \$23 per barrel and residual fuel oil prices have been above \$19 per barrel. This is due to the fact that OPEC members have steadfastly continued to adhere to the cartel's production accord, as well as the success of an alliance forged by Saudi Arabia, Mexico and Norway to effectively manage crude oil production to more precisely match demand and thus prevent price drops. These conditions are projected to continue during 2000. As a result, fuel oil
 prices are now projected to be at levels consistent with FPL's "High"
 price forecast.

5 Recently, gas prices have been above \$2.60/MMBtu. This is due to the 6 fact that gas demand in North America continues to grow, while 7 increases in gas deliverability from the U.S. Gulf Coast production areas 8 to the market are developing at a slower pace than had been anticipated. 9 These conditions are projected to continue during 2000. As a result, 10 natural gas prices are now projected to be at levels consistent with 11 FPL's "High" price forecast.

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

15 Q. Please describe how you have developed the projected unit Average

16 Net Operating Heat Rates shown on Schedule E4 of Appendix IL

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

1		changes due to plant upgrades, fuel grade changes, or results of
2		performance tests.
3		
4	Q.	Are you providing the outage factors projected for the period
5		January through December, 2000?
6	A.	Yes. This data is shown on page 13 of Appendix I.
7		
8	Q.	How were the outage factors for this period developed?
9	A.	The unplanned outage factors were developed using the actual historical
10		full and partial outage event data for each of the units. The historical
11		unplanned outage factor of each generating unit was adjusted, as
12		necessary, to eliminate non-recurring events and recognize the effect of
13		planned outages to arrive at the projected factor for the January through
14		December, 2000 period.
15		
16	Q.	Please describe significant planned outages for the January through
17		December, 2000 period.
18	A.	Planned outages at our nuclear units are the most significant in relation
19		to Fuel Cost Recovery. Turkey Point Unit No. 3 is scheduled to be out
20		of service for refueling from February 28, 2000, until April 3, 2000, or
21		thirty-five days during the projected period. St. Lucie Unit No. 2 will be
22		out of service for refueling from April 17, 2000, until May 22, 2000, or

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thirty-five days during the projected period. Turkey Point Unit No. 4 will be out of service for refueling from October 2, 2000, until November 6, 2000, or thirty-five days during the projected period. There are no other significant planned outages during the projected period.

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- Q. Are any changes to FPL's "continuous" generation capacity
 planned during the January through December, 2000 period?
- 9 A. Yes, Net Winter Continuous Capability (NWCC) at Cape Canaveral
 10 Unit No.2 will increase by 6 MW, from 400 MW to 406 MW, and its
 11 Net Summer Continuous Capability will increase by 6 MW, from 397
 12 MW to 403 MW, as a result of upgrading and refurbishing the unit's
 13 boiler and steam turbine.
- 14

15		INTERCHANGE and PURCHASED POWER TRANSACTIONS
16	Q.	Are you providing the projected interchange and purchased power
17		transactions forecasted for January through December, 2000?
18	A.	Yes. This data is shown on Schedules E6, E7, E8, and E9 of Appendix
19		II of this filing.

- 20
- 21 Q. What fuel price forecast for fuel oil and gas supply was used to 22 project interchange and purchased power transactions?

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

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

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

13

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

20

Q. Does FPL have arrangements other than interchange agreements
 for the purchase of electric power and energy which are included in

1 your projections?

A. 2 Yes. FPL purchases coal-by-wire electrical energy under the 1988 Unit Power Sales Agreement (UPS) with the Southern Companies. FPL has 3 contracts to purchase nuclear energy under the St. Lucie Plant Nuclear 4 Reliability Exchange Agreements with Orlando Utilities Commission 5 (OUC) and Florida Municipal Power Agency (FMPA). 6 FPL also 7 purchases energy from JEA's portion of the SJRPP Units. Additionally, FPL purchases energy and capacity from Qualifying Facilities under 8 existing tariffs and contracts. 9

10

Q. Please provide the projected energy costs to be recovered through
 the Fuel Cost Recovery Clause for the power purchases referred to
 above during the January through December, 2000 period.

Α. Under the UPS agreement FPL's capacity entitlement during the 14 projected period is 921 MW from January through December, 2000. 15 16 Based upon the alternate and supplemental energy provisions of UPS. an availability factor of 100% is applied to these capacity entitlements to 17 project energy purchases. The projected UPS energy (unit) cost for this 18 period, used as an input to POWRSYM, is based on data provided by 19 the Southern Companies. For the period, FPL projects the purchase of 20 6,285,797 MWH of UPS Energy at a cost of \$91,181,160. In addition. 21 22 we project the purchase of 2,495,415 MWH of UPS Replacement energy (Schedule R) at a cost of \$48,619,150. The total UPS Energy 23

plus Schedule R projections are presented on Schedule E7 of Appendix II.

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Energy purchases from the JEA-owned portion of the St. Johns River 4 Power Park generation are projected to be 2,993,355 MWH for the 5 period at an energy cost of \$33,650,180. FPL's cost for energy 6 purchases under the St. Lucie Plant Reliability Exchange Agreements is 7 a function of the operation of St. Lucie Unit 2 and the fuel costs to the 8 owners. For the period, we project purchases of 475,100 MWH at a 9 cost of \$1,591,100. These projections are shown on Schedule E7 of 10 Appendix II. 11

In addition, as shown on Schedule E8 of Appendix II, we project that purchases from Qualifying Facilities for the period will provide 6,732,332 MWH at a cost to FPL of \$122,436,664.

15

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

A. For those contracts that entitle FPL to purchase "as-available" energy we used FPL's fuel price forecasts as inputs to the POWRSYM model to project FPL's avoided energy cost that is used to set the price of these energy purchases each month. For those contracts that enable FPL to purchase firm capacity and energy, the applicable Unit Energy Cost

1		mechanism prescribed in the contract is used to project monthly energy
2		costs.
3		
4	Q.	Have you projected Schedule A/AF - Emergency Interchange
5		Transactions?
6	A.	No purchases or sales under Schedule A/AF have been projected since it
7		is not practical to estimate emergency transactions.
8		
9	Q.	Have you projected Schedule B/BF - Short-Term Firm Interchange
10		Transactions?
11	A.	No commitment for such transactions had been made when projections
12		were developed. Therefore, we have estimated that no Schedule BF
13		sales or Schedule B purchases would be made in the projected period.
14		
15	Q.	Please describe the method used to forecast the Economy
16		Transactions.
17	А.	The quantity of economy sales and purchase transactions are projected
18		based upon historic transaction levels, adjusted to remove non-recurring
[.] 19		factors.
20		
21	Q.	What are the forecasted amounts and costs of Economy energy
22		sales?

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1	Α.	We have projected 5,500 MWH of Economy energy sales for the
2		period. The projected fuel cost related to these sales is 138,432. The
3		projected transaction revenue from the sales is \$160,782. Eighty percent
4		of the gain for Schedule C is \$17,880 and is credited to our customers.
5		
6	Q.	In what document are the fuel costs of economy energy sales
7		transactions reported?
8		
9	А.	Schedule E6 of Appendix II provides the total MWH of energy and total
10		dollars for fuel adjustment. The 80% of gain is also provided on
11		Schedule E6 of Appendix II.
12		
13	Q.	What are the forecasted amounts and costs of Economy energy
14		purchases for the January to December, 2000 period?
15	A .	The costs of these purchases are shown on Schedule E9 of Appendix II.
16		For the period FPL projects it will purchase a total of 1,641,9794 MWH
17		at a cost of \$29,906,800. If generated, we estimate that this energy
18		would cost \$32,061,088. Therefore, these purchases are projected to
19		result in savings of \$2,154,288.
20		
21	Q.	What are the forecasted amounts and cost of energy being sold
22		under the St. Lucie Plant Reliability Exchange Agreement?

1 A. We project the sale of 534,974 MWH of energy at a cost of \$1,729,200.

2 These projections are shown on Schedule E6 of Appendix II.

3 SUMMARY

4 Q. Would you please summarize your testimony?

A. Yes. In my testimony I have presented FPL's fuel price projections for 5 the fuel cost recovery period of January through December, 2000, 6 including FPL's "Base Case," "Low" and "High" price forecasts for fuel 7 oil and gas supply. I have explained why the projected fuel costs 8 developed using the "High" price forecast are the most appropriate for 9 the January through December, 2000 period. In addition, I have 10 presented FPL's projections for generating unit heat rates and 11 availabilities, and the quantities and costs of interchange and other 12 power transactions for the same period. These projections were based 13 on the best information available to FPL, and were used as inputs to the 14 POWRSYM model in developing the projected Fuel Cost Recovery 15 Factor for the January through December, 2000 period. 16

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18 Q. Does this conclude your testimony?

19 A. Yes, it does.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF R. L. WADE

DOCKET NO. 990001-EI

October 1, 1999

Please state your name and address. 1 Q. My name is Robert L. Wade. My business address is Α. 2 700 Universe Boulevard, Juno Beach, Florida 33408. 3 4 By whom are you employed and what is your position? Q. 5 Α. I am employed by Florida Power & Light Company 6 7 (FPL) as Director, Business Services in the Nuclear 8 Business Unit. 9 Have you previously testified in this docket? 10 Q. 11 Α. Yes, I have. 12 What is the purpose of your testimony? 13 Q. 14 Α. The purpose of my testimony is to present and explain FPL's projections of nuclear fuel costs for 15 the thermal energy (MMBTU) to be produced by our 16 nuclear units and costs of disposal of spent 17

nuclear fuel. Both of these costs were input values
 to POWERSYM for the calculation of the proposed
 fuel cost recovery factor for the period January
 2000 through December 2000.

5

6 Q. What is the basis for FPL's projections of nuclear7 fuel costs?

8 A. FPL's nuclear fuel cost projections are developed
9 using energy production at our nuclear units and
10 their operating schedules, for the period January
11 2000 through December 2000.

12

13 Q. Please provide FPL's projection for nuclear fuel
14 unit costs and energy for the period January 2000
15 through December 2000.

FPL projects the nuclear units will 16 Α. produce 17 235,038,613 MMBTU of energy at a cost of \$0.3061 18 per MMBTU, excluding spent fuel disposal costs for the period January 2000 through December 2000. 19 20 Projections by nuclear unit and by month are provided on Schedule E-4, starting on page 16 of 21 Appendix II. 22

Q. Please provide FPL's projections for spent nuclear
 fuel disposal costs for the period January 2000
 through December 2000 and explain the basis for
 FPL's projections.

FPL's projections for nuclear spent fuel disposal Α. 5 costs of approximately \$21.5 million are provided 6 on Schedule E-2, starting on page 10 of Appendix 7 II. These projections are based on FPL's contract 8 with the U.S. Department of Energy (DOE), which 9 sets the spent fuel disposal fee at 0.9320 mill per 10 generated minus transmission Kwh and net 11 distribution line losses. 12

13

14 Q. Please provide FPL's projection for Decontamination
15 and Decommissioning (D&D) costs to be paid in the
16 period January 2000 through December 2000 explain
17 the basis for FPL's projection.

18 A. FPL's projection of \$5.93M for D&D costs is based
19 on the amount to be paid during the Period January
20 2000 through December 2000 and is included on
21 Schedule E-2 starting on page 10 of Appendix II.

22

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

3 A. Yes. As reported in prior testimonies, there are4 two unresolved disputes.

5

1. Spent Fuel Disposal Dispute. The 6 first dispute is under FPL's contract with the Department 7 of Energy (DOE) for final disposal of spent nuclear 8 fuel. FPL, along with a number of 9 electric 10 utilities, states, and state regulatory agencies filed suit against DOE over DOE's denial of its 11 obligation to accept spent nuclear fuel beginning 12 in 1998. On July 23, 1996, the U.S. Court of 13 Appeals for the District of Columbia Circuit (D.C. 14 15 Circuit) held that DOE is required by the Nuclear 16 Waste Policy Act (NWPA) to take title and dispose of spent nuclear fuel from nuclear power plants 17 18 beginning on January 31, 1998. DOE declined to seek further review of the decision, which was remanded 19 to DOE for further proceedings. On December 17, 20 1996, DOE advised the electric utilities that it 21 would not begin to dispose of spent nuclear fuel by 22 the unconditional deadline. 23

In response to DOE's letter, FPL, other electric 1 2 utilities, states, and state utility commissions 3 petitioned the D.C. Circuit for an order authorizing the suspension of payments into the 4 5 Nuclear Waste Fund (NWF) without prejudice to the utilities' contract rights until DOE performs on 6 7 its unconditional obligation to take title to and dispose of spent nuclear fuel. The petitioners also 8 9 requested an order requiring DOE to begin disposing 10 of spent nuclear fuel by January 31, 1998 or in the alternative, directing DOE to develop a program 11 that would enable the agency to begin disposing of 12 13 spent nuclear fuel by January 31, 1998. (Northern States Power Co. v. DOE). 14

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16 While the petition was pending, and before oral argument, DOE issued a letter on June 3, 1997 to 17 all electric utilities with nuclear plants that 18 19 have contracts with DOE for spent fuel disposal asserting its preliminary position that the delay 20 in disposal 21 of spent nuclear fuel was 22 "unavoidable." Based on this conclusion, DOE

asserted that it was not responsible for delays in
 disposal of spent nuclear fuel.

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On November 14, 1997, a panel of the D.C. Circuit 4 granted the mandamus petition in part, finding that 5 DOE did not abide by the Court's earlier ruling 6 that the NWPA imposes an unconditional obligation 7 on DOE to begin disposal of spent fuel by January 8 31, 1998. The writ of mandamus precludes DOE from 9 excusing its own delay on the grounds that it has 10 not yet prepared a permanent repository or interim 11 storage facility. The Court did not grant the other 12 The Court stated in its requests for relief. 13 decision that the utility contract holders should 14 pursue remedies against DOE in the appropriate 15 forum. 16

17

On May 5, 1998, the D.C. Circuit denied petitions
for rehearing filed by DOE and Yankee Atomic
Electric Company. The Court also denied requests
by all other petitioners in the <u>Northern States</u>
<u>Power</u> case for an order requiring DOE to begin
spent fuel disposal. On November 30, 1998, the

U.S. Supreme Court denied petitions for a writ of
 certiorari filed by the states and state utility
 commissions, and by DOE.

4

On June 8, 1998, FPL filed a lawsuit against DOE in 5 the U.S. Court of Federal Claims, claiming in 6 excess of \$300,000,000 in damages arising out of 7 DOE's failure to begin spent fuel disposal on 8 January 31, 1998. On July 31, 1998, DOE filed a 9 motion to dismiss a companion lawsuit brought by 10 Northern States Power Company (NSP) on grounds that 11 NSP failed to exhaust its administrative remedies 12 prior to filing the lawsuit and should have first 13 filed a claim with DOE's Contracting Officer. 14 FPL's lawsuit has been stayed pending the outcome 15 of the NSP case. NSP filed its opposition to DOE's 16 motion on August 31, 1998, in which NSP argued that 17 cases involving outright breaches of government 18 contracts by the government can be brought directly 19 in the Court of Federal Claims. On April 6, 1999, 20 the Court of Federal Claims granted DOE's motion to 21 NSP appealed the court of Claims 22 dismiss. decision on May 20, 1999 to the U.S. Court of 23

1 Appeals for the Federal Circuit. NSP's appeal, which may bear on FPL's lawsuit, will be argued 2 before the same Federal Circuit panel that will 3 4 hear argument on a decision by a different judge in the Court of Federal Claims. That judge ruled that 5 6 Yankee Atomic Electric Company, Connecticut Yankee 7 Atomic Electric Company, and Maine Yankee Atomic Electric Company could proceed with their spent 8 fuel damages lawsuits against DOE in court without 9 proceeding first before DOE's Contracting Officer. 10

11

12 It is likely that the Federal Circuit will hear 13 argument on NSP's appeal and issue a decision in 14 2000. It is possible that the decision of the 15 Federal Circuit on the jurisdictional issue could 16 be reviewed by the full panel of the Federal 17 Circuit, and then by the U.S. Supreme Court.

18

19 2(a).<u>Uranium Enrichment Pricing Disputes - FY 1993</u>
20 <u>Overcharges.</u> FPL is currently seeking to resolve a
21 pricing dispute concerning uranium enrichment
22 services purchased from the United States (U.S.)
23 Government, prior to July 1, 1993. FPL's contract

1 for enrichment services with the U.S. Government calls for pricing to be calculated in accordance 2 with "Established DOE Pricing Policy". Such policy 3 4 had always been one of cost recovery, which included costs related to the Decontamination and 5 Decommissioning (D&D) of the DOE's 6 enrichment facilities. However, the Energy Policy Act of 1992 7 (The Act) requires utilities to make separate 8 9 payments to the U.S. Treasury for D&D, starting in Fiscal Year 1993. FPL has been making such 10 payments. Therefore, D&D should not have been 11 included in the price charged by DOE for deliveries 12 13 during Fiscal Year 1993, and the price should have been reduced accordingly. FPL filed a claim with 14 15 the DOE Contracting Officer on July 14, 1995, for a refund for such deliveries. On October 13, 1995, 16 the DOE Contracting Officer officially rejected 17 FPL's claim. On October 11, 1996, FPL, along with 18 five other U.S. utilities and one foreign entity, 19 appealed DOE's rejection of the Fiscal Year 1993 20 overcharge claim with the U.S. Court of Federal 21 Claims (FPL v. DOE). 22

23

On August 12, 1998, the Court of Federal Claims
 dismissed FPL's complaint. On August 25, 1999, the
 Federal Circuit reversed the decision of the Court
 of Federal Claims, and remanded the issue for
 trial.

6

7 2(b).Uranium Enrichment Pricing Disputes -Challenge to D&D Assessment. 8 In a related case, Yankee Atomic Electric Company had challenged the 9 10 authority of the United States to impose the D&D fees. On May 6, 1997, a panel of the U.S. Court of 11 12 Appeals for the Federal Circuit held that the D&D 13 special assessment was lawful under the Energy Policy Act. United States v. Yankee Atomic Electric 14 Co. A lower court had ruled that the D&D special 15 assessment was unlawful. On August 15, 1997, the 16 full panel of the Federal Circuit denied Yankee's 17 request for rehearing. On June 26, 1998, the U.S. 18 19 Supreme Court denied Yankee's petition for a writ of certiorari. 20

21 FPL believes that the Yankee decision is not
22 necessarily dispositive of its claims against the
23 Government challenging the D&D assessment. As a

protective measure, on July 27, 1998, FPL filed a claim before DOE's Contracting Officer and on July 29, 1998, a complaint with the U.S. Court of Federal Claims challenging the D&D assessment on grounds that the D&D assessment is an impermissible retroactive adjustment to previous fixed price uranium enrichment service contracts.

8

In addition, FPL has joined a complaint filed by 21 9 U.S. utilities in the U.S. District Court for the 10 Southern District of New York challenging the D&D 11 12 assessment as a violation of the due process clause of the Fifth Amendment to the U.S. Constitution. 13 (Consolidated Edison Co. v. United States). 14 The Southern District of New York trial judge granted 15 the Government's motion for a stay of discovery in 16 the Consolidated Edison pending 17 case the Government's motion for interlocutory review before 18 the Federal Circuit. FPL's lawsuit in the Court of 19 Federal Claims has been stayed pending resolution 20 of the proceedings in the Southern District of New 21 York. 22

23

Q. Are there any other fuel related items which FPL
 proposes to include in the Fuel Recovery Factor?
 3

4 A. Yes. Ms. Korel M. Dubin has filed testimony in
5 which she addresses FPL's request that it be
6 allowed to amortize the "last core" of nuclear
7 fuel. My testimony describes the circumstances
8 that underlie FPL's request.

9

10 Q. Please explain nuclear fuel costs and FPL's method
11 of amortizing nuclear fuel.

12

The nuclear reactor core contains the uranium fuel 13 Α. supply that is fissioned to produce heat. The 14 three major components of the reactor core are: 15 uranium fuel pellets, the fuel rods and the fuel 16 assemblies. The uranium fuel pellets are sealed 17 inside the fuel rods (over 300 pellets per fuel 18 rod). The fuel rods are bundled into lots to form 19 fuel assemblies. At Turkey Point, each reactor 20 contains 157 fuel assemblies comprised of over 21 32,000 fuel rods. At St. Lucie, each reactor 22 23 contains 217 fuel assemblies comprised of approximately 38,000 fuel rods. 24

25

1 FPL's nuclear units are refueled approximately every 18 months. At the end of each cycle 2 approximately one third of the fuel assemblies in 3 the reactor core are removed and transferred to 4 the spent fuel pool. The remaining two thirds of 5 the fuel assemblies are moved to new locations 6 within the reactor core. The oldest assemblies 7 8 ("twice-burned") are loaded around the perimeter of the reactor core (less energy produced). The 9 10 assemblies which were fresh fuel in the prior cycle ("once burned") are loaded with the new fuel 11 assemblies in the middle area of the reactor core. 12

13

14 FPL currently amortizes a nuclear fuel assembly 15 based upon its estimated energy produced while in 16 the reactor core. A typical fuel assembly is 17 amortized over a three cycle period (approximately 18 54 months). At the end of each cycle there is a 19 fuel cost balance for the once and twice burned 20 fuel assemblies which remain in the reactor core.

21

This balance (also known as the last core)would have to be amortized during the final cycle of unit operation if no alternative recovery methods are introduced in the interim. Ultimately, the

last core must be expensed to ensure the net 1 investment in nuclear fuel is zero upon end of the 2 life of the unit. The last core fuel has no 3 salvage value due to the lack of a nuclear fuel 4 reprocessing industry and the delays 5 in the 6 federal program to provide a repository for high level waste and spent nuclear fuel. 7

8

9 The final cycle of operation is currently 10 scheduled for: Turkey Point Unit 3 November 2010 to July 2012, Turkey Point Unit 4 November 2012 to 11 12 April 2013, St. Lucie Unit 1 December 2014 to 13 March 2016 and St. Lucie Unit 2 May 2021 to April 14 2023. During these periods, the current amortization method will cause total nuclear fuel 15 costs to increase for FPL's customers. 16

17

18 Q. Please describe the amortization method FPL
19 proposes for nuclear fuel.

20

A. FPL proposes to amortize the once burned and twice
burned fuel remaining at the end of plant
operations in accordance with the method described
in the testimony of Ms. Korel M. Dubin.

25

1	Q.	Has FPL quantified the costs of the last core?
2		
3	Α.	Yes, FPL estimates that the cost of the last core
4		is approximately \$77 million. This amount
5		consists of approximately \$54 million for the once
6		burned and \$23 million for the twice burned fuel.
7		(See Exhibit RLW-1.)
8		
9		
10	Q.	Does this conclude your testimony?
11	А.	Yes, it does.

ł

	Once Burned Fuel	Twice Burned Fuel	Total	Last Month of operation	Months to end of operations	Monthly Amortization	Year	Amortization
St. Lucie Unit 1 - Fall 1999							2,000	\$4,876,350,56
Cycle ID	15	14					2,001	4,876,350,56
Allocated Acquisition Cost	25.529.835.77	39.171.924.93					2,002	4,876,350,56
Allocated Capitalized Cost	442,399.56	1,951,318.06					2,003	4,876,350,56
Allocated Capitalized Cost	442,000.00	1,001,010,00					2,004	4,876,350.56
Portion to Recover as Once Burned	0.352						2.005	4,876,350,56
Portion to Recover as Twice Burned	0.180	0.241					2,006	4,876,350,56
Politicit to Recover as Twice Burned	0.100	0.241					2,000	4,876,350.56
Once Burned Fuel	9,142,226,84		9,142,226,84				2,008	4,876,350,56
Twice Burned Fuel	4,675,002,36	9,910,701.56	14,585,703.92				2,000	4,876,350,56
twice burned ruei	4,075,002.30	9,910,701.30	23,727,930,76	3/2016	195	\$121.681.70	2,003	4,876,350.56
			23,121,930.10	3/2010	190	9121,001.70	2,010	4,876,350,56
St. Lucie Unit 2 - Spring 2000	44	40						
Cycle ID	11	10					2,012	4,328,541.23
Allocated Acquisition Cost	22,302,221.95	23,281,764.68					2,013	2,709,707.47
Allocated Capitalized Cost	456,836.79	838,846.98					2,014	2,283,757.13
							2,015	2,283,757.13
Portion to Recover as Once Burned	0.340						2,016	1,188,621.87
Portion to Recover as Twice Burned	0.250	0.240					2,017	823,576.78
							2,018	823,576.78
Once Burned Fuel	7,738,079.97		7,738,079.97				2,019	823,576.78
Twice Burned Fuel	5,689,764.69	5,788,946.80	11,478,711.48				2,020	823,576.78
		•	19,216,791.46	4/2023	280	68,631.40	2,021	823,576.78
Turkey Point Unit 3 - Spring 2000							2,022	823,576.78
Cycle ID	17	16					2,023	274,525.59
Allocated Acquisition Cost	21,484,680,78	27.882.597.75					,	\$76,526,577.81
Allocated Capitalized Cost	690,519.48	1,171,836.90						
Portion to Recover as Once Burned	0.430							
Portion to Recover as Twice Burned	0.130	0.142						
Folion to recover us twice builde	0.100	0.174						
Once Burned Fue!	9.535.336.11		9,535,336.11					
Twice Burned Fuel	2.882.776.03	4,125,729.72						
Twice Burney Files	2,002,170.03	4,120,129.12	16.543.841.87	7/2012	151	109.561.87		
Turkey Deint Link 4 - Fall 2000			10,040,041.07	112012	101	103,001.07		
Turkey Point Unit 4 - Fail 2000	18	17						
Cycle ID								
Allocated Acquisition Cost	23,922,819.48	24,615,125.04						
Allocated Capitalized Cost	180,457.54	762,919.85						
Portion to Recover as Once Burned	0.370							
Portion to Recover as Twice Burned	0.200	0.130						
Once Burned Fuel	8,918,212,50		8,918,212.50					
Twice Burned Fuel	4,820,655,40	3,299,145.84	8,119,801.24					
	.,010,000.40	-,200,1.0.04	17.038.013.74	4/2013	160	106,487,59		

\$53,402,053.90 \$23,124,523.91 \$76,526,577.81

\$406,362.55

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF KOREL M. DUBIN
4		DOCKET NO. 990001-EI
5		October 1, 1999
6		
7	Q.	Please state your name and address.
8	Α.	My name is Korel M. Dubin and my business address is 9250 West
9		Flagler Street, Miami, Florida 33174.
10		
11	Q.	By whom are you employed and in what capacity?
12	Α.	I am employed by Florida Power & Light Company (FPL) as Principal
13		Rate Analyst in the Rates and Tariff Administration Department.
14		
15	Q.	Have you previously testified in this docket?
16	Α.	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 and
20		approval the fuel factors and the capacity payment factors for the
21		Company's rate schedules for the period January 2000 through
22		December 2000. The calculation of the fuel factors is based on
23		projected fuel cost, using the "high band" forecast as described in the
24		testimony of Rene Silva, and operational data as set forth in

,

Commission Schedules E1 through E10, H1 and other exhibits filed in this proceeding and data previously approved by the Commission. I am also providing projections of avoided energy costs for purchases from small power producers and cogenerators and an updated ten year projection of Florida Power & Light Company's annual generation mix and fuel prices.

- In addition, my testimony presents the schedules necessary to
 support the calculation of the Estimated/Actual True-up amounts for
 the Fuel Cost Recovery Clause (FCR) and the Capacity Cost
 Recovery Clause (CCR) for the period January 1999 through
 December 1999.
- 13

7

Q. Have you prepared or caused to be prepared under your
direction, supervision or control an exhibit in this proceeding?
A. Yes, I have. It consists of various schedules included in Appendices
II and III. Appendix II contains the FCR related schedules and
Appendix III contains the CCR related schedules.

19

FCR Schedules A-1 through A-13 for January 1999 through August 1999 have been filed monthly with the Commission, are served on all parties and are incorporated herein by reference.

23

24 Q. What is the source of the data that you will present by way of

1		testimony or exhibits in this proceeding?
2	A.	Unless otherwise indicated, the actual data is taken from the books
3		and records of FPL. The books and records are kept in the regular
4		course of our business in accordance with generally accepted
5		accounting principles and practices and provisions of the Uniform
6		System of Accounts as prescribed by this Commission.
7		
8		FUEL COST RECOVERY CLAUSE
9		
10	Q.	What is the proposed levelized fuel factor for which the
11		Company requests approval?
12	Α.	1.894¢ per kWh. Schedule El, Page 3 of Appendix II shows the
13		calculation of this twelve-month levelized fuel factor. Schedule E2,
14		Pages 10 and 11 of Appendix II indicates the monthly fuel factors for
15		January 2000 through December 2000 and also the twelve-month
16		levelized fuel factor for the period.
17		
18	Q.	Has the Company developed a twelve-month levelized fuel factor
19		for its Time of Use rates?
20	A.	Yes. Schedule E1-D, Page 8 of Appendix II, provides a twelve-month
21		levelized fuel factor of 2.069¢ per kWh on-peak and 1.817¢ per kWh
22		off-peak for our Time of Use rate schedules.
23		
24	Q.	Were these calculations made in accordance with the

- 1 procedures previously approved in this Docket?
- 2 A. Yes, they were.
- 3

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

7 Α. As shown on line 29 of Schedule E1, Page 3 of Appendix II, the estimated/actual fuel cost overrecovery for the January 1999 through 8 9 December 1999 period amounts to \$8,846,485. This estimated/actual overrecovery for the January 1999 through 10 December 1999 period plus the final overrecovery of \$33,531,098 for 11 the April 1998 through December 1998 period results in a total 12 overrecovery of \$42,377,583. This amount divided by the projected 13 retail sales of 85,722,255 MWH for January 2000 through December 14 15 2000 results in a decrease of 0.0494¢ per kWh before applicable 16 revenue taxes. In his testimony for the Generating Performance 17 Incentive Factor, FPL Witness R. Silva calculated a reward of 18 \$11,367,066 for the period ending December 1998 which is being 19 applied to the January 2000 through December 2000 period. This \$11,367,066 divided by the projected retail sales of 85,722,255 MWH 20 21 during the projected period results in an increase of 0.0133¢ per 22 kWh, as shown on line 33 of Schedule E1, Page 3 of Appendix II.

23



Q. Please explain the calculation of the FCR Estimated/Actual True-

up amount you are requesting this Commission to approve.

Schedule E1-B, Page 5 of Appendix II shows the calculation of the 2 Α. FCR Estimated/Actual True-up amount. The calculation of the 3 estimated/actual true-up amount for the period January 1999 through 4 December 1999 is an overrecovery, including interest, of \$8,846,485 5 (Column10, lines C7 plus C8). This amount, when combined with the б Final True-up overrecovery of \$33,531,098 (Column 10, line C9a) 7 deferred from the period April 1998 through December 1998, 8 presented in my Final True-up testimony filed on April 1, 1999, results 9 in the End of Period overrecovery of \$42,377,583 (Column 10, line 10 C11). 11

12

1

13This schedule also provides a summary of the Fuel and Net Power14Transactions (lines A1 through A7), kWh Sales (lines B1 through B3),15Jurisdictional Fuel Revenues (line C1 through C3), the True-up and16Interest Provision for this period (lines C4 through C10), and the End17of Period True-up amount (line C11).

18

The data for January 1999 through August 1999, columns (1) through (8) reflects the actual results of operations and the data for September 1999 through December 1999, columns (9) through (12), are based on updated estimates.

23

The variance calculation of the Estimated/Actual data compared to

the original projections for the January 1999 through December 1999 period is provided in Schedule E1-B-1, Page 6 of Appendix II.

3

1

2

As shown on line A5, the variance in Total Fuel Costs and Net Power 4 Transactions is \$2.2 million or a 0.1% increase from original 5 projections. This variance is mainly due to a \$52 million increase in 6 the Fuel Cost of System Net Generation and a \$7.2 million increase 7 in the Fuel Cost of Purchased Power. These amounts are 8 significantly offset by a \$34 million decrease in Energy Payments to 9 Qualifying Facilities and a \$23 million decrease in the Energy Cost of 10 Economy Purchases. 11

12

The increase in the Fuel Cost of System Net Generation is primarily 13 due to higher than projected costs of heavy oil and natural gas. The 14 decrease in Energy Payments to Qualifying Facilities is primarily due 15 to less than expected QF purchases for the period. The decrease in 16 the Energy Cost of Economy Purchases is primarily due to less 17 purchases through August 1999 as the result of limited availability of 18 19 low cost energy, in addition to lower estimated purchases for the 20 remainder of 1999.

21

In addition to the variances cited above, FPL has included approximately \$5.0 million for Cedar Bay in the estimated/actual true up amount (see line A6f). This is as a result of a Court interpretation

of a contract dispute with Cedar Bay regarding the pricing of energy provided by Cedar Bay to FPL over the past few years. The amount the Court directed FPL to pay includes interest on the difference in the price FPL paid and the price it should have paid pursuant to the Court decision.

6

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

10

11Q.Is FPL proposing to include any additional costs in the12calculation of the cost recovery factors?

Α. Yes. FPL requests that it be allowed to recover the cost of the nuclear 13 fuel "last core", as described in the testimony of R. L. Wade. Under 14 FPL's current cost recovery, when each nuclear unit ceases 15 operation, a substantial portion of the cost of fuel will not have been 16 included in the fuel cost recovery calculation. The cost of the 17 unutilized fuel would have to be added to the normal costs for the last 18 period of operations in order to ensure amortization and recovery of 19 the total costs for the last core. 20

21

22 Customers to date have not contributed to the recovery of the cost of 23 fuel that would be remaining at the end of each unit's operations. If 24 not addressed now, only future customers (those receiving service

during the last cycle of operations) will contribute to the costs related
 to the last core. For these reasons, FPL believes that it is appropriate
 to bring this issue forward for Commission consideration and
 approval.

5

FPL proposes to recover the approximate \$77 million last core 6 amount evenly over the remaining months of life for each plant, i.e. 7 until March 2016 for St. Lucie 1, April 2023 for St. Lucie 2, July 2012 8 for Turkey Point 3, and April 2013 for Turkey Point 4. This would 9 10 result in approximately \$4.9 million of amortization in the January 11 2000 through December 2000 period. This approach, on a going forward basis, will appropriately match the total costs of fuel to the 12 13 customers receiving service related to those costs.

- 14
- 15

16

CAPACITY PAYMENT RECOVERY CLAUSE

17

18 Q. Please describe Page 3 of Appendix III.

A. Page 3 of Appendix III provides a summary of the requested capacity
payments for the projected period of January 2000 through
December 2000. Total recoverable capacity payments amount to
\$375,954,541 (line 12) and include payments of \$209,971,047 to
non-cogenerators (line1), payments of \$331,361,562 to cogenerators
(line 2), \$3,467,177 of Mission Settlement payments (line 3) and

1		\$4,700,000 relating to the St. John's River Power Park (SJRPP)
2		Energy Suspension Accrual (line 4a). This amount is offset by
3		revenues from capacity sales of \$25,602,455 (line 4), \$1,526,951 of
4		return requirements on Energy Suspension payments (line 4b) and
5		\$56,945,592 of jurisdictional capacity related payments included in
6		base rates (line 8) less a net overrecovery of \$84,268,889 (line 9).
7		The net overrecovery of \$84,268,889 includes the final overrecovery
8		of \$5,204,837 for the April 1998 through December 1998 period plus
9		the estimated/actual overrecovery of \$79,064,052 for the January
10		1999 through December 1999 period.
11		
12	Q.	Please describe Page 4 of Appendix III.
13	Α.	Page 4 of Appendix III calculates the allocation factors for demand
14		and energy at generation. The demand allocation factors are
15		calculated by determining the percentage each rate class contributes
16		to the monthly system peaks. The energy allocators are calculated
17		by determining the percentage each rate contributes to total kWh
18		sales, as adjusted for losses, for each rate class.
19		
20	Q.	Please describe Page 5 of Appendix III.
21	A.	Page 5 of Appendix III presents the calculation of the proposed
22		Capacity Payment Recovery Clause (CCR) factors by rate class.
23		· · · · · · · · · · · · · · · · · · ·
24	Q.	Please explain the calculation of the CCR Estimated/Actual True-

I

1

up amount you are requesting this Commission to approve.

A. The Estimated/Actual True-up for the period January 1999 through
 December 1999 is an overrecovery, including interest, of
 \$79,064,052 (Appendix III, page 7, lines 17 plus 18). Appendix III,
 pages 6-7 shows the calculation supporting the CCR
 Estimated/Actual True-up amount.

7

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

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

15 Q. Please explain the calculation of the Interest Provision.

A. Appendix III, pages 8-9 show the calculation of the interest provision
 and follows the same methodology used in calculating the interest
 provision for the other cost recovery clauses, as previously approved
 by this Commission.

20

The interest provision is the result of multiplying the monthly average true-up amount (line 4) times the monthly average interest rate (line 9). The average interest rate for the months reflecting actual data is developed using the 30 day commercial paper rate as published in the Wall Street Journal on the first business day of the current and
 subsequent months. The average interest rate for the projected
 months is the actual rate as of the first business day in September
 1999.

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

A. Yes. Appendix III, page 10, shows the Estimated/Actual capacity
 charges and applicable revenues compared to the original
 projections for the January 1999 through December 1999 period.

10

11 Q. What is the variance related to capacity charges?

As shown in Appendix III, page 10, line 7, the variance related to 12 Α. capacity charges is a \$68 million decrease. The primary reason for 13 14 the variance is a \$58 million increase in revenues from capacity sales. This increase in revenues from capacity sales is primarily due 15 to increased Opportunity Sales as a result of FPL's diligent efforts to 16 market power not needed by FPL's retail customers. 100% of the 17 profit from these sales is credited to FPL's retail customers. The 18 variance is also due to a \$11 million decrease in payments to non-19 cogenerators and a \$12 million decrease in payments to 20 cogenerators. The decrease in payments to non-cogenerators 21 represents Southern Company's credit adjustment in July 1999 and 22 capacity rates for UPS purchases being lower than expected. The 23 decrease in payments to cogenerators is primarily due to capacity 24

payments to Florida Crushed Stone, Bioenergy and Broward South
 being less than projected as the result of reduced capacity factors.

3

In addition to the variances cited above, FPL has included 4 approximately \$13 million for Cedar Bay in the estimated/actual true 5 up amount (see line 4c). This is as a result of a Court interpretation 6 of a contract dispute with Cedar Bay regarding the pricing of capacity 7 based on the dispatch of the Cedar Bay facility over the past few 8 years. The amount the Court directed FPL to pay includes interest 9 on the difference between the price FPL paid and the price it should 10 have paid pursuant to the Court decision. 11

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

A. As shown on line 12, Capacity Cost Recovery revenues, net of
 revenue taxes, are \$8.5 million higher than originally projected.

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

A. The Company is requesting that the new FCR and CCR factors
 become effective with customer bills for January 2000 through
 December 2000. This will provide for 12 months of billing on the FCR
 and CCR factors for all our customers.

Q. What will be the charge for a Residential customer using 1,000
 kWh effective January 2000?

A. The total residential bill, excluding taxes and franchise fees, for 1,000
kWh will be \$69.78. The base bill for 1,000 residential kWh is

\$43.26, the fuel cost recovery charge from Schedule E1-E, Page 9 of
Appendix II for a residential customer is \$18.99, the Conservation
charge is \$1.89, the Capacity Cost Recovery charge is \$4.77, the
Environmental Cost Recovery charge is \$.16 and the Gross Receipts
Tax is \$.71. A Residential Bill Comparison (1,000 kWh) is presented
in Schedule E10, Page 65 of Appendix II.

7

- Q. Does this conclude your testimony.
- 9 A. Yes, it does.

APPENDIX I FUEL COST RECOVERY FORECAST ASSUMPTIONS

)

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RS-1 DOCKET NO. 990001-EI FPL WITNESS: R. SILVA EXHIBIT_____ PAGES 1-13 OCTOBER 1, 1999

APPENDIX I FUEL COST RECOVERY FORECAST ASSUMPTIONS

TABLE OF CONTENTS

PAGE	DESCRIPTION	<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 - Solid Fuels	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

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

JANUARY THROUGH DECEMBER, 2000

BASE CASE

1		2000														
				-					•••••							
SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER		NOVEMBER	DECEMBER				
0.7% SULFUR	\$15.79	\$15.30	\$14.78	\$16.19	\$16.29	\$16.16	\$ 16.09	\$15.17	\$15.28	\$16.70	\$16.14	\$15.12				
1.0% SULFUR	\$14.63	\$14.27	\$13.76	\$15.19	\$15.02	\$15.03	\$15.04	\$14.12	\$14.17	\$15 .57	\$14.95	\$13.93				
1.5% SULFUR	\$13.99	\$13.74	\$13.13	\$14.64	\$14.47	\$14.40	\$14.36	\$13.61	\$13.74	\$15.05	\$14.43	\$13.15				
2.0% SULFUR	\$13.34	\$13.20	\$12.49	\$14.09	\$13.92	\$13.77	\$13.68	\$13.09	\$13.30	\$14.53	\$13.91	\$12.51				
2.2% SULFUR	\$13.13	\$13.04	\$12.29	\$13.92	\$13.75	\$13.56	\$13.46	\$12.93	\$13.18	\$14.37	\$13.75	\$12.31				
3.0% SULFUR	\$12.32	\$12.41	\$11.50	\$13.27	\$13.11	\$12.78	\$12.61	\$12.33	\$12.72	\$13.78	\$13.15	\$11.50				

PROJECTED DISPATCH COSTS

LIGHT OIL (\$/BBL)

JANUARY THROUGH DECEMBER, 2000

BASE CASE

	2000														
SULFUR GRADE	JANUAR Y	FEBRUARY	MARCH	APRIL	ΜΑΥ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			
							,								
0.3% SULFUR	\$22.40	\$21.74	\$20.80	\$ 21.47	\$ 21.23	\$20.16	\$20.04	\$20.40	\$21 .70	\$22.43	\$21.48	\$20.58			
0.5% SULFUR	\$21.04	\$20.38	\$19.43	\$20.10	\$19.87	\$18.78	\$18.67	\$19.02	\$20.32	\$21.05	\$20.10	\$19.20			

PROJECTED DISPATCH COST

SOLID FUELS (S/MMBTU)

JANUARY THROUGH DECEMBER, 2000

BASE CASE

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ł								•••••					••••••
1	FUEL TYPE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
							·····						
	SOLID FUEL	\$1.32	\$1.32	\$1.32	\$1.33	\$1.33	\$1.33	\$1.33	\$1.33	\$1.34	\$1.34	\$1.34	\$1.34

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

JANUARY THROUGH DECEMBER, 2000

BASE CASE

- -	- NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S) -	JANUARY -	FEBRUARY		APRIL -	MAY -	JUNE -	JULY -	AUGUST	SEPTEMBER -	OCTOBER -	NOVEMBER -	DECEMBER	
	FIRM TRANSPORTATION	455	455	#	480	630	630	630	650	650	500	465	465	
	NON-FIRM	225	225	#	225	70	70	70	70	70	215	215	215	
	WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)												:	
	FIRM TRANSPORTATION	\$ 2.85	\$ 2.31		\$2.21	\$ 2.26	\$2.21	\$2.30	\$ 2.09	\$2 .00	\$2.25	\$2.47	\$2 .65	
	NON-FIRM	\$3 .15	\$2.62		\$2.51	\$2 .56	\$2.52	\$ 2.61	\$2.40	\$2 .31	\$2 .56	\$2.78	\$2.97	

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

JANUARY THROUGH DECEMBER, 2000

LOW

	2000														
SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			
0.7% SULFUR	\$12.44	\$11.87	\$11.32	\$12.52	\$12.64	\$12.38	\$12.20	\$11.66	\$11.82	\$13.07	\$12.53	\$11.54			
1.0% SULFUR	\$11.28	\$10.83	\$10.30	\$11.49	\$11.41	\$11.28	\$11.16	\$10.61	\$10.72	\$11.93	\$11.36	\$10.40			
1.5% SULFUR	\$10.63	\$10.28	\$ 9.70	\$10.94	\$10.85	\$10.67	\$10.53	\$10.09	\$10.25	\$11.38	\$10.82	\$9.66			
2.0% SULFUR	\$9.98	\$9.73	\$9.09	\$10.38	\$10.29	\$10.06	\$9.90	\$9.56	\$9.77	\$10.83	\$10.27	\$9.06			
2.2% SULFUR	\$9 .77	\$9.56	\$8.90	\$10.21	\$10.12	\$9.86	\$9.70	\$ 9.40	\$9.64	\$10.66	\$ 10.11	\$8.88			
3.0% SULFUR	\$8.96	\$8.92	\$8.16	\$9.54	\$ 9.45	\$9.12	\$8.92	\$8.79	\$9.11	\$10.01	\$9.47	\$8.14			

PROJECTED DISPATCH COSTS

LIGHT OIL (S/BBL)

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JANUARY THROUGH DECEMBER, 2000

LOW

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1													
1	SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	ЛЛY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	0.3% SULFUR	\$17.62	\$16.88	\$15.98	\$16.67	\$16.56	\$15.58	\$15.36	\$15.76	\$16.80	\$17.59	\$16.74	\$15.80
	0.5% SULFUR	\$16.26	\$15.52	\$14.61	\$1.5.31	\$15.19	\$14.21	\$13.98	\$14.38	\$15.42	\$16.21	\$15.36	\$14.41
	0.5% SULFUR	\$16.26	\$15.52	\$14.61	\$15.31	\$15.19	\$14.21	\$13.98	\$ 14.38	\$15.42	\$16.21	\$ 15.36	

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PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

JANUARY THROUGH DECEMBER, 2000

LOW

NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE							2000					
(MMBTU/DAY) (000'S)	JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER		
FIRM TRANSPORTATION	455	455	455	480	630	630	630	650	650	500	465	465
NON-FIRM	225	225	225	225	70	70	70	70	70	215	215	215
WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)												
FIRM TRANSPORTATION	\$2.33	\$ 1.80	\$1 .68	\$1 .69	\$ 1.74	\$1 .70	\$ 1.79	\$1 .57	\$1 .49	\$1 .74	\$ 1.95	\$2.14
NON-FIRM	\$ 2.64	\$ 2.10	\$ 1.99	\$2.00	\$2 .05	\$ 2.00	\$ 2.09	\$1.88	\$1.79	\$ 2.05	\$ 2.26	\$2.45

PROJECTED DISPATCH COSTS

HEAVY FUEL OIL (\$/BBL)

JANUARY THROUGH DECEMBER, 2000

HIGH

	2000														
SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			
0.7% SULFUR	\$17.58	\$17.13	\$16.63	\$18.15	\$18.24	\$18.18	\$18.18	\$17.05	\$ 17.13	\$18. 6 4	\$18.07	\$17.03			
1.0% SULFUR	\$16.44	\$16.12	\$15.62	\$17.17	\$16.95	\$17.05	\$17.13	\$16.01	\$16.03	\$17.52	\$16.89	\$15.83			
1.5% SULFUR	\$15.79	\$15.60	\$14.97	\$16.63	\$16.42	\$16.41	\$16.43	\$15.50	\$15.62	\$17.02	\$16.38	\$15.03			
2.0% SULFUR	\$15,14	\$15.07	\$14.32	\$16.08	\$15.88	\$15.76	\$15.72	\$14.99	\$15.20	\$16.52	\$15.86	\$14.36			
2.2% SULFUR	\$14.93	\$14.91	\$14.11	\$15.92	\$15.71	\$15.56	\$15.49	\$ 14.83	\$15.09	\$16.37	\$15.71	\$14.16			
3 0% SULFUR	\$14.12	\$14.29	\$13.31	\$15.28	\$15.08	\$14.76	\$14.60	\$14.24	\$14.65	\$15.80	\$15.12	\$13.31			

PROJECTED DISPATCH COSTS

LIGHT OIL (\$/BBL)

JANUARY THROUGH DECEMBER, 2000

HIGH

2000												
SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	ΜΑΥ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
0.3% SULFUR	\$ 24.97	\$24.36	\$ 23.39	\$ 24.05	\$23 .75	\$ 22.61	\$22.56	\$ 22.89	\$24.33	\$25.03	\$24.03	\$23.16
0.5% SULFUR	\$23.61	\$ 23.00	\$22.02	\$22.68	\$22.38	\$ 21.24	\$21.19	\$ 21.52	\$22.95	\$23.65	\$ 22.64	\$ 21.77

PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

JANUARY THROUGH DECEMBER, 2000

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-	- NATURAL GAS TRANSPORTATION CAPACITY AVAILABILITY TO FPL BY SERVICE TYPE (MMBTU/DAY) (000'S) -	JANUAR Y	FEBRUARY	MARCH	APRIL	MAY -	JUNE -	ЛЛ.Ү	AUGUST	SEPTEMBER -	OCTOBER -	NOVEMBER -	DECEMBER
	FIRM TRANSPORTATION	455	455	455	480	630	630	630	650	650	500	465	465
	NON-FIRM	225	225	225	225	70	70	70	70	70	215	215	215
	WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)												
	FIRM TRANSPORTATION	\$3.18	\$ 2.64	\$ 2.53	\$ 2.54	\$ 2.59	\$ 2.55	\$ 2.64	\$ 2.42	\$2.34	\$2 .59	\$2.8 0	\$2.99
_	NON-FIRM	\$3.49	\$ 2.95	\$ 2.84	\$2.85	\$ 2.90	\$ 2.85	\$ 2.94	\$2.73	\$ 2.64	\$2.90	\$3 .11	\$ 3.30

FLORIDA POWER & LIGHT PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES Period Of: January, 2000 through December, 2000

	PROJECTED	PROJECTED	PLANNED			
	FORCED OUTAGE	MAINTENANCE	OUTAGE		OVERHAUL	OVERHAUL
PLANT/UNIT	FACTOR	OUTAGE FACTOR	FACTOR		DATES	DATES
	(%)	(%)	(%)			
Cape Canaveral 1	2.0	3.6	0.0		NONE	
Cape Canaveral 2	1.0	2.7	15.3		02/26/00-04/21/00	
Cutler 5	1.3	0.9	0.0		NONE	
Cutler 6	1.3	1.3	0.0		NONE	
Fort Myers 1	0.9	3.3	0.0		NONE	
Fort Myers 2	2.0	4.0	0.0		NONE	
Lauderdale 4	0.9	4.4	2.7		04/01/00-04/10/00	
Lauderdale 5	0.9	4.4	2.7		10/02/00-10/11/00	
Manatee 1	2.4	3.4	0.0		11/10/00-12/14/00	
Manatee 2	0.9	2.9	13.4		02/19/00-03/22/00	
Martin 1	1.5	3.2	0.0		NONE	
Martin 2	1.5	2.7	0.0		03/13/00-04/11/00	
Martin 3	1.1	4.6	1.6	**	02/24/00-03/15/00 **	10/17/00-10/22/00
Martin 4	1.0	4.5	2.9	**	09/23/00-10/02/00	
Port Everglades 1	1.0	2.2	3.8		02/15/00-02/26/00	
Port Everglades 2	1.3	2.3	3.8		10/12/00-10/23/00	
Port Everglades 3	0.7	3.4	0.0		NONE	
Port Evergiades 4	0.8	3.0	7.7		11/24/00-12/21/00	
Putnam 1	1.0	3.4	4.8	**	11/11/00-11/22/00	
Putnam 2	1.1	3.3	7.8	**	02/23/00-03/05/00	
Riviera 3	2.2	3.1	16.4		03/03/00-05/05/00	
Riviera 4	3.7	3.9	0.0		NONE	
Sanford 3	0.7	1.9	0.0		10/07/00-10/20/00	
Sanford 4	2.0	3.5	0.0		NONE	
Sanford 5	2.1	3.4	0.0		NONE	
Turkey Point 1	2.0	3.5	7.7		03/04/00-03/31/00	
Turkey Point 2	4.1	3.8	0.0		NONE	
Turkey Point 3	2.3	2.3	9.6		02/28/00-04/03/00	
Turkey Point 4	2.3	2.3	9.6		10/02/00-11/06/00	
St.Lucie 1	2.5	2.5	0.0		NONE	
St.Lucie 2	2.3	2.3	9.6		04/17/00-05/22/00	
SJRPP 1	2.1	4.6	0.0		NONE	
SJRPP 2	2.1	4.2	8.2		03/11/00-04/10/00	
Scherer 4	2.0	4.6	0.0		NONE	

** Note: Partial Planned Outage.

Based on outage hours submitted for IRP FOF=FOH/8784 ; POF=POH/8784; POF=POH/8784

APPENDIX II FUEL COST RECOVERY E SCHEDULES

KMD-2 DOCKET NO 99001-EI FPL WITNESS: K. M. DUBIN EXHIBIT

PAGES 1-68 OCTOBER 1, 1999

APPENDIX II FUEL COST RECOVERY E SCHEDULES January 2000 - December 2000

PAGE(S)	TABLE OF CONTENTS DESCRIPTION	<u>SPONSOR</u>
3	Schedule E1 Period Summary of Fuel & Purchased Power Costs and Levelized Fuel Factor	K. M. Dubin
4	Schedule E1-A Calculation of Total True-Up (Projected Period)	K. M. Dubin
5	Schedule E1-B Calculation of Estimated/Actual True-Up	K. M. Dubin
6	Schedule E1-B-1 Estimated/Actual vs. Original Projections	K. M. Dubin
7	Schedule E1-C Calculation of True up Factor	K. M. Dubin
8	Schedule E1-D Time of Use Rate Schedule	K. M. Dubin
9	Schedule E1-E Factors By Rate Group	K. M. Dubin
9a	1996 Actual Energy Losses By Rate Group	K. M. Dubin
10-11	Schedule E2 Monthly Summary of Fuel & Purchased Power Costs	Dubin/Silva/
12-15	Schedule E3 Monthly Summary of Generating System Data	Wade R. Silva/R. Wade
16-54	Schedule E4 Monthly Generation and Fuel Cost by Unit	R. Silva/R. Wade
55-56	Schedule E5 Monthly Fuel Inventory Data	R. Silva/R. Wade
57-58	Schedule E6 Monthly Power Sold Data	R. Silva
59-60	Schedule E7 Monthly Purchased Power Data	R. Silva
61-62	Schedule E8 Energy Payment to Qualifying Facilities	R. Silva
63-64	Schedule E9 Monthly Economy Energy Purchase Data	R. Silva
65	Schedule E10 Residential Bill Comparison	K. M. Dubin
66	Schedule H1 Three Year Historical Comparison	K. M. Dubin
67-68	Cogeneration Tariff Sheets	K. M. Dubin

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

ESTIMATED FOR THE PERIOD: JANUARY 2000 - DECEMBER 2000

	ESTIMATED FOR THE PERIOD: JANUARY 2000 - DEC	EMBER 2000 (a)	(b)	(c)
		DOLLARS	MWH	¢/KWH
1	Fuel Cost of System Net Generation (E3)	\$1,333,714,280	74,556,754	1.7889
2	Nuclear Fuel Disposal Costs (E2)	21,512,679	23,082,272	0.0932
3	Fuel Related Transactions (E2)	17,725,391	0	0.0000
4	Fuel Cost of Sales to FKEC / CKW (E2)	(23,738,738)	(1,068,953)	2.2207
5	TOTAL COST OF GENERATED POWER	\$1,349,213,612	73,487,801	1.8360
6	Fuel Cost of Purchased Power (Exclusive of	175,040,590	12,249,669	1.4289
7	Economy) (E7) Energy Cost of Sched C & X Econ Purch (Broker) (E9)	14,905,330	831,163	1.7933
8	Energy Cost of Other Econ Purch (Non-Broker) (E9)	15,001,470	810,631	1.8506
9	Energy Cost of Sched E Economy Purch (E9)	0	0	0.0000
10	Capacity Cost of Sched E Economy Purchases	0	0	0.0000
11	Mission Settlement (E2)	2,510,715	0	0.0000
12	Payments to Qualifying Facilities (E8)	122,436,664	6,732,332	1.8186
13	TOTAL COST OF PURCHASED POWER	\$329,894,769	20,623,795	1.5996
14	TOTAL AVAILABLE KWH (LINE 5 + LINE 12)		94,111,596	
15	Fuel Cost of Economy Sales (E6)	(48,835,872)	(1,839,931)	2.6542
16	Gain on Economy Sales (E6A)	(17,880)	(1,839,931)	0.0010
17	Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(1,729,200)	(524,974)	0.3294
18	Fuel Cost of Other Power Sales (E6)	0	0	0.0000
19	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$50,582,952)	(2,364,905)	2.1389
19a	Net Inadvertent Interchange	<u> </u>	0	
20	TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	\$1,628,525,428 ==================	91,746,691	1.7750
21	Net Unbilled Sales	(3,931,834) **	(221,509)	(0.0046)
22	Company Use	4,885,576 **	275,240	0.0057
23	T & D Losses	105,854,153 **	5,963,535	0.1235
24	SYSTEM MWH SALES (Excl sales to FKEC / CKW)	\$1,628,525,428	85,729,425	1.8996
25	Wholesale MWH Sales (Excl sales to FKEC / CKW)	\$136,145	7,170	1.8996
26	Jurisdictional MWH Sales	\$1,628,389,283	85,722,255	1.8996
27	Jurisdictional Loss Multiplier	-	-	1.00064
28	Jurisdictional MWH Sales Adjusted for Line Losses	\$1,629,431,452	85,722,255	1.9008
29	FINAL TRUE-UP EST/ACT TRUE-UP APR 98 - DEC 98 JAN 99 - DEC 99 \$33,531,098 \$8,846,485 overrecovery overrecovery	(42,377,583)	85,722,255	(0.0494)
30	TOTAL JURISDICTIONAL FUEL COST	\$1,587,053,869	85,722,255	1.8514
31	Revenue Tax Factor			1.01597
32	Fuel Factor Adjusted for Taxes			1.8810
33	GPIF ***	\$11,367,066	85,722,255	0.0133
34	Fuel Factor including GPIF (Line 31 + Line 32)			1.8943
35	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/K	wн		1.894

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

SCHEDULE E - 1A

CALCULATION OF TOTAL TRUE-UP (PROJECTED PERIOD) FLORIDA POWER AND LIGHT COMPANY FOR THE PERIOD: JANUARY 2000 - DECEMBER 2000

1. Estimated over/(under) recovery (January 1999 - December 1999 period) (Schedule E1-B)	\$ 8,846,485
2. Final True-Up (April 1998 - December 1998 period)	\$ 33,531,098
3.Total over/(under) recovery (Lines 1 + 2) To be included in the January 2000 -December 2000 projected period (Schedule E1, Line 29)	\$ 42,377,583
2. TOTAL JURISDICTIONAL SALES (MWH) (Projected period)	85,722,255

3. True-Up Factor (Lines 3/4) c/kWh:

0.0494

			TION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT Y: FLORIDA POWER & LIGHT COMPANY	+						<u> </u>		 			
			PERIOD JANUARY THROUGH DECEMBER 1999					 							
			THROUGH AUGUST 1999 - REVISED ESTIMATES FOR SEPTEMBER	THRON	IOH DECEMB	PD 1	1000			┨──					
Т				r in the second	(1)		(2)		(3)		(4)	-	(5)		(6)
L	INE	-			ACTUAL	-	ACTUAL		ACTUAL		ACTUAL	⊢	ACTUAL		
	10.		·····	_	ANUARY	-	FEBRUARY		MARCH		APRIL		MAY		ACTUAL JUNE
A		П	Fuel Costs & Net Power Transactions	 		-	LUKOAKI		MARCH		AFNIL		MAI		JUNE
1	1		Fuel Cost of System Net Generation	15	74,966,513	5	67,320,325	s	77,682,313	5	99,379,934	5	111,666,435	\$	110.006
1			Nuclear Fuel Disposal Costs	†	2,106,804	-	1,875,174	-	1,852,831	Ľ	1,856,814	Ľ	1,987,944	3	119,996,
1			Coal Cars Depreciation & Return	-	343,690	-	396,132		394,093		387,316	-	381,172		379,
Τ		d	Oas Pipelines Depreciation & Return		203,901		252,898		251,373		247,362	-	243,705		242,
		e	DOE D&D Fund Payment	1	0		0		0		0	-	0		272,
	2		Fuel Cost of Power Sold		(4,308,867)		(3,121,659)		(4,768,198)		(3,304,752)		(2,458,975)		(3,662
_	3	8	Fuel Cost of Purchased Power		9,259,514		8,110,233		6,254,940		8,662,108	ł	11,053,801		12,195
\downarrow			Energy Payments to Qualifying Facilities		7,384,758	_	7,749,274		5,808,817		8,609,956		9,620,532		10,757
+	4		Energy Cost of Economy Purchases		307,965		379,173		779,202		8,763,674		10,746,186		2,248
-	5		Total Fuel Costs & Net Power Transactions	s	90,264,278	S	82,961,550	s	88,255,371	5	124,602,412	s	143,240,800	s	144,039,
+	- 6		Adjustments to Fuel Cost:												
╉	_	-	Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)		(1,335,793)		(1,167,099)		(1,097,571)		(1,283,761)		(1,836,345)		(2,063,
+	-		Reactive and Voltage Control Fuel Revenue Inventory Adjustments		(34,993)		0		0		0		0		
╉	-		Non Recoverable Oil/Tank Bottoms	—	42,686		(28,494)		(8,990)		31,201	·	73,835		47,
╉	-		Modifications to Burn Low Gravity Oil		(268,274)	_	10,467	-	0		308,803		0		27,
+			Cedar Bay		2,270	-	33,042		16,380		8,788		30,294		3,
╉	7		Adjusted Total Fuel Costs & Net Power Transactions	5	88,670,174	e	81,809,466		87,165,190	•	123,667,443	-	141 600 604	_	1 40 040
╈				<u> </u>	00,070,174	-	41,005,400		87,103,190	Ļ.	123,007,445	Ľ	141,508,584	2	142,053,
B			kWh Sales	l				-				-			
+	1		Jurisdictional kWh Sales (RTP @ CBL) (a)	6	5,693,125,011		5,874,423,176	i .	5,779,697,289	-	6,240,929,428	-	6,840,110,582		7,365,928
1	2		Sale for Resale (excluding FKEC & CKW)		5,741,465		1,699,476		993,364		1,219,334		1,129,109		1,063
T	3		Sub-Total Sales (excluding FKEC & CKW)	6	6,698,866,476	-	5,876,122,652		5,780,690,653		6,242,148,762		6,841,239,691		7,366,991
Т						-	in the second								1,000,001,
			Jurisdictional % of Total kWh Sales (lines B1/B3)		99.91429 %		99.97108 %		99.98282 %		99.98047 %		99.98350 %		99.98557
С			True-up Calculation												
T			Jurisdictional Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes	I	-										
_	1	_		s	130,182,678	\$	114,294,370	s	112,326,533	\$	121,446,215	s	133,250,111	s	143,511,
-	2		Fuel Adjustment Revenues Not Applicable to Period:												
+			Prior Period True-up Provision	I	(9,639,932)	_	(9,639,932)		(9,639,932)		(9,639,932)		(9,639,932)		(9,639,
+			OPIF, Net of Revenue Taxes (b)	I	(767,243)		(767,243)		(767,243)		(767,243)		(767,243)		(767
+	_		Oil Backout Revenues, Net of revenue Taxes	L	13		71		7		18		24		
4	3		Jurisdictional Fuel Revenues Applicable to Period	S	119,775,516	S	103,887,266	S	101,919,365	S	111,039,058	S	122,842,960	\$	133,103,
			Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$	88,670,174	\$	81,809,466	\$	87,165,190	S	123,667,443	\$	141,508,584	S	142,053,
	_	_	Nuclear Fuel Expense - 100% Retail		0		0		0		0		0		
1			RTP Incremental Fuel - 100% Retail		110,086		36,348		15,590		64,544		142,821		151,
			D&D Fund Payments - 100% Retail	I	0		0		0		0	_	0		
1			Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail												
+	-		Items (C4a-C4b-C4c-C4d)	I	88,560,088		81,773,118		87,149,600		123,602,899		141,365,763		141,901,
_	5		Jurisdictional Sales % of Total kWh Sales (Line B-6)		99.91429 %		99.97108 %		99.98282 %		99.98047 %		99.98350 %		99.98557
			Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1.00063) +(Lines C4b,c,d)												
+	-	-		5	88,650,014	5	81,837,319	S	87,205,112	\$	123,721,158	s	141,574,304	5	142,122,
			True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line												
+	-7			5	31,125,502	5	22,049,947	\$	14,714,253	\$	(12,682,100)	\$	(18,731,344)	\$	(9,018,
+	-8		Interest Provision for the Month (Line D10)	I	(249,890)		(103,795)		8,638		51,607	_	27,261		10,
	ړ		True-up & Interest Provision Beg of Period-Over/(Under) Recovery		/116 (70		(11.10.00)		(4) 600 600		(10.2) 4 720		(12 204 200		(3) 8/2
+	9	-	Deferred True up Berinning of Berind (Our // Index) Bernard	I '	(115,679,187)		(75,163,643)		(43,577,558)		(19,214,735)		(22,205,297)	···	(31,269,
+	10		Deferred True-up Beginning of Period - Over/(Under) Recovery Prior Period True-up Collected/(Refunded) This Period		33,531,098		33,531,098		33,531,098		33,531,098		33,531,098		33,531,
╀	-10	_	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7		9,639,932		9,639,932	<u> </u>	9,639,932	—	9,639,932		9,639,932		9,639,
	11		through C10)	s	(41 632 440)	•	(10,046,461)		14,316,363		11,325,802		2 261 640	s	2,893,
╋		+		Ļ—	(41,632,545)		(10,040,401)		500,010,0710,071		200,020,11	Ļ.	2,261,650		4,093,
1		-+	(a) Bast Time Balaine (DTD) sales are the set of the Court in the		- 1000 -				I limb or be at			<u> </u>			
0	123	_	(a) Real Time Pricing (RTP) sales are shown at the Customer Base 1							axcin	1969.	-			
01 T	_														
51	_		(b) Generation Performance Incentive Factor is ((\$9,353,960/12) x 9 (c) Jurisdictional Loss Multiplier per Schedule E2 filed October 5, 1		%) - See Ordel	r 140.	. PSC-98-1715-F	OF-E	•				<u> </u>		

	ION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT							
	FLORIDA POWER & LIGHT COMPANY							
	ERIOD JANUARY THROUGH DECEMBER 1999							
CTUALST	HROUGH AUGUST 1999 - REVISED ESTIMATES FOR SEPTEMBER 1							
11-		(7)	(8)	(9)	(10)	(11)	(12)	(13)
LINE		ACTUAL	ACTUAL	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	TOTAL
NO.		JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	PERIOD
	Fuel Costs & Net Power Transactions							
	uel Cost of System Net Generation	\$ 140,999,995	\$ 165,794,337	\$ 129,970,190	\$ 95,812,640	\$ 78,108,430	\$ 80,067,320	\$ 1,241,765,
	luclear Fuel Disposal Costs	1,962,020	1,912,910	1,410,034	1,775,570	1,920,695	1,984,719	22,527,
	Coal Cars Depreciation & Return Has Pipelines Depreciation & Return	377,283	375,338	373,393	371,448	369,504	367,559	4,516,
	OCE D&D Fund Payment	240,793	239,338	237,882	236,427	234,971	233,516	2,864,
	See Deed Fund Payment	0	0	0	0	5,753,000	0	5,753,
	The Cost of Purchased Power	(11,277,352)	(8,543,515)	(4,489,914)	(1,829,209)	(1,344,192)	(1,459,531)	(50,568,
	Inergy Payments to Qualifying Facilities	11,896,185	14,273,132	11,610,050	15,539,680	16,011,160	15,960,640	140,826,
	Inergy Cost of Economy Purchases	10,614,505	12,668,111	11,073,894	10,451,200	7,978,400	9,405,418	112,122,
	otal Fuel Costs & Net Power Transactions	1,813,786	3,152,903	3,450	11,216,460	3,198,740	3,264,790	45,874,
6	Adjustments to Fuel Cost:	\$ 156,627,215	s 189,872,554	\$ 150,188,979	\$ 133,574,216	\$ 112,230,708	\$ 109,824,430	\$ 1,525,681,
	ales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(1 029 740)	(2.072.(22)	(3.000.470)	10 0 10 10 10			
	tesctive and Voltage Control Fuel Revenue	(1,928,750)	(2,073,623)	(2,228,458)	(2,048,405)	(1,925,261)	(1,651,958)	(20,640,
	nventory Adjustments	65,641	(5,546)		0	0	0	(34,
	ion Recoverable Oil/Tank Bottoms	30,172	(204,181)	0	0	0	0	217,
	Addifications to Burn Low Gravity Oil	8,026	1,783	0	0	0	- 0	(95,
	Cedar Bay	0,010	0		5,065,558	0		5,065,
7 A	Adjusted Total Fuel Costs & Net Power Transactions	\$ 154,802,305	\$ 187,590,988	\$ 147,960,521		\$ 110,305,447		\$ 1,510,297,
		and the second				10,000,000	• 100,172,472	· 1,510,251,
3	kWb Sales						· · · · · · · · · · · · · · · · · · ·	
1 1	urisdictional kWh Sales (RTP @ CBL) (a)	7,923,121,708	8,696,320,968	8,094,466,000	7,799,294,000	6,580,583,000	6,646,364,000	84,534,363,
	ale for Resale (excluding FKEC & CKW)	441,443	484,641	637,000	609,000	559,000	641,000	15,218,
3 S	ub-Total Sales (excluding FKEC & CKW)	7,923,563,151	8,696,805,609	8,095,103,000	7,799,903,000	6,581,142,000		84,549,581,
	Jurisdictional % of Total kWh Sales (lines B1/B3)	99.99443 %	99.99443 %	99.99213 %	99.99219 %	99,99151 %	99.99036 %	N/A
	True-up Calculation							
1 1	unsdictional Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes		·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
1	-	\$ 154,101,038	\$ 169,394,766	\$ 157,432,287	\$ 151,691,377	\$ 127,988,212	\$ 129,267,611	\$ 1,644,886,
2	Fuel Adjustment Revenues Not Applicable to Period:						· · · · · · · · · · · · · · · · · · ·	
	Tior Period True-up Provision	(9,639,932)	(9,639,932)	(9,639,932)	(9,639,932)	(9,639,932)	(9,639,935)	(115,679,
	PPIF, Net of Revenue Taxes (b)	(767,243)	(767,243)	(767,243)	(767,243)	(767,243)	(767,243)	(9,206,
dC	Dil Backout Revenues, Net of revenue Taxes	41	24	C	C		0	
3 1	unisdictional Fuel Revenues Applicable to Period	\$ 143,693,903	\$ 158,987,614	\$ 147,025,112	\$ 141,284,202	\$ 117,581,037	\$ 118,860,433	\$ 1,520,000,4
4 a A	Adjusted Total Fael Costs & Net Power Transactions (Line A-7)	\$ 154,802,305	\$ 187,590,988	\$ 147,960,521	\$ 136,591,369	\$ 110,305,447	\$ 108,172,472	\$ 1,510,297,
bN	Juclear Fuel Expense - 100% Retail	Ō	0	0	0	0	0	
cF	CTP Incremental Fuel -100% Retail	(24,114)	116,992	0	0	0	0	614,
	D&D Fund Payments - 100% Retail	Ö	0	0	0	0	0	
	dj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail							
	tems (C4a-C4b-C4c-C4d)	154,826,419	187,473,996	147,960,521	136,591,369	110,305,447	108,172,472	1,509,683,
	urisdictional Sales % of Total kWh Sales (Line B-6)	99.99443 %	99.99443 %	99.99213 %	99.99219 %	99.99151 9	99.99036 %	N/A
	urisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5							
	(1.00063) +(Lines C4b,c,d)	\$ 154,891,216	\$ 187,698,648	\$ 148,042,085	\$ 136,666,747	\$ 110,365,568	\$ 108,230,187	\$ 1,511,005,
	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line							
		S (11,197,313)				\$ 7,215,469		
	aterest Provision for the Month (Line D10)	8,944	(35,561)	(59,628)	(9,175)	59,750	142,310	(148,
9	True-up & Interest Provision Beg of Period-Over/(Under) Recovery	(20.427.60)	(37 194 019)	(51,292,701)	(42,729,370)	(28,481,159)	(1) 446 000	(115,679,
	Deferred True-up Beginning of Period - Over/(Under) Recovery	(30,637,601) 33,531,098	(32,186,038) 33,531,098	33,531,098	33,531,098	33,531,098	(11,566,007) 33,531,098	33,531,
	Prior Period True-up Collected/(Refunded) This Period	9,639,932	9,639,932	9,639,932	9,639,932	9,639,932	9,639,935	115,679,
	End of Period Net True-up Amount Over/(Under) Recovery (Lines C7	3,039,332	5,035,332	5,035,932	-,037,734	3,03,332	2,22,755	113,075,
	hrough C10)	\$ 1,345,060	s (17,761,603)	s (9,198,272)	\$ 5,049,939	\$ 21,965,091	\$ 42,377,582	\$ 42,377,
┼╨┼╄	· · · · · · · · · · · · · · · · · · ·	- 1,040,000	- (1,701,003)	(3,170,272)	3,049,039			
OTES (a) Real Time Pricing (RTP) sales are shown at the Customer Base	L	ł			<u> </u>		
	 a) Real lime Pricing (RIP) sales are shown at the Customer Base b) Generation Performance Incentive Factor is ((\$9,353,960/12) x 9 		·			·····	·	
	-,	•	1	t		1	1	
+- +-	c) Jurisdictional Loss Multiplier per Schedule E2 filed October 5,	1						

	FLORIDA POW	ER &	LIGHT COMPAN	ŧΥ	-		
	FUEL COST	RECO	OVERY CLAUSE				
	CALCULATION OF EST	ΓΙΜΑ	TED/ACTUAL V	ARIANCE			
	FOR THE PERIOD JANUA	ARY '	THROUGH DECE	MBER 1999			
			(1)	(2)	ļ	(3)	(4)
LINE			ESTIMATED /	ORIGINAL	┝	VARIAN	
NO.			ACTUAL	PROJECTIONS (a)	ļ	AMOUNT	%
	a Fuel Cost of System Net Generation	\$	1,241,765,065	• — — — — — — — — — — — — — — — — — — —	\$	51,842,375	4.4 9
	b Nuclear Fuel Disposal Costs	_	22,527,680	21,931,733		595,947	2.7 9
	c Coal Cars Depreciation & Return		4,516,155	4,612,107	+	(95,952)	(2.1) 9
	d Gas Pipelines Depreciation & Return	_	2,864,415	2,998,046		(133,631)	(2.3) 9
	e DOE D&D Fund Payment		5,753,000	5,753,000	_	0	0.0 %
2	Fuel Cost of Power Sold		(50,568,637)	· · · · · · · · · · · · · · · · · · ·	1	271,525	(0.5) 9
	a Fuel Cost of Purchased Power	_	140,826,489	133,556,710	1	7,269,779	5.4 9
	b Energy Payments to Qualifying Facilities	_	112,122,785	146,348,781	-	(34,225,996)	(23.4) 9
4	Energy Cost of Economy Purchases Total Fuel Costs & Net Power Transactions		45,874,932	69,178,210	-	(23,303,278)	(33.7) 9
6	Adjustments to Fuel Cost:	\$	1,525,681,884	\$ 1,523,461,115	3	2,220,769	0.1 9
	a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	S	(20,640,846)	\$ (22,169,994)	c	1,529,148	(6.9) 9
++	b Reactive and Voltage Control Fuel Revenue		(34,993)	f	1.0	(34,993)	N/A
	c Inventory Adjustments		217,570	0	+	217,570	
	d Non Recoverable Oil/Tank Bottoms		(95,673)	0	+	(95,673)	N/A
	e Modifications to Burn Low Gravity Oil		104,202	0	+	104,202	N/A
	f Cedar Bay	-	5,065,558	0		5,065,558	N/A
7	Adjusted Total Fuel Costs & Net Power Transactions	\$	1,510,297,702	\$ 1,501,291,121	\$	9,006,581	0.6 9
1	Jurisdictional kWh Sales	_	84,534,363,696	83,614,990,000		919,373,6%	1.1 9
2	Sale for Resale		15,218,212	35,906,000	+	(20,687,788)	(57.6) 9
3	Total Sales (Excluding RTP Incremental)	-	84,549,581,908	83,650,896,000		898,685,908	1.1 9
4	Jurisdictional Sales % of Total kWh Sales (Line B-6)		N/A	N/A	Ĺ	N/A	N/A
1	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$	1,644,886,357	1,626,177,224	5	18,709,133	1.2 9
	a Prior Period True-up Provision		(115,679,187)	· · · · · · · · · · · · · · · · · · ·		0	0.0 9
1	Generation Performance Incentive Factor Net (b)		(9,206,916)	**************************************		0	0.0
-	Oil Backout Revenues, Net of revenue Taxes		171	0		171	N/A
3	Jurisdictional Fuel Revenues Applicable to Period	\$	1,520,000,425	\$ 1,501,291,121	\$	18,709,304	1.2 9
4 8	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$	1,510,297,702	\$ 1,501,291,121	\$	9,006,581	0.6 9
1	Nuclear Fuel Expense - 100% Retail		0	0		0	N/A
	RTP Incremental Fuel -100% Retail		614,183	0		614,183	N/A
	1 D&D Fund Payments -100% Retail (Line A 1 e)		0	0		0	N/A
e	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail						
+	Items (D4a-D4b-D4c-D4d)		1,509,683,519	1,501,291,121		8,392,398	0.6 9
6	Jurisdictional Total Fuel Costs & Net Power Transactions	S	1,511,005,012	\$ 1,501,291,121	\$	9,713,891	0.6 9
7	True-up Provision for the Period- Over/(Under) Recovery (Line D3 - Line D6)	\$	8,995,413	\$ 0	\$	8,995,413	N/A
8	Interest Provision for the Month	1	(148,928)		1	(148,928)	N/A
9	True-up & Interest Provision Beg. of Period - Over/(Under) Recovery		<u>`</u> `		1		
			(115,679,187)	(115,679,187)		0	0.0 9
a		1	33,531,098	0	ļ	33,531,098	N/A
10	Prior Period True-up Collected/(Refunded) This Period		115,679,187	115,679,187		0	0.0
11	End of Period Net True-up Amount Over/(Under) Recovery (Lines D7 through D10)	\$	42,377,582	\$ 0	s	42,377,582	N/A
OTES	(a) Per Estimated Schedule E-2, filed October 5, 1998.						
	(b) Generation Performance Incentive Factor is ((\$9,353,960/12) x 9	8.428	0%) - See Order	No. PSC-98-1715-FO	F-E	I.	

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SCHEDULE E - 1C

CALCULATION OF GENERATING PERFORMANCE INCENTIVE FACTOR AND TRUE - UP FACTOR FLORIDA POWER AND LIGHT COMPANY FOR THE PERIOD: JANUARY 2000 - DECEMBER 2000

1. TOTAL AMOUNT OF ADJUSTMENTS:	(54,783,218)
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$11,367,066
B. TRUE-UP (OVER)/UNDER RECOVERED	\$ (66,150,284)

2. TOTAL JURISDICTIONAL SALES (MWH)

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85,722,255

3. ADJUSTMENT FACTORS c/kWh:	(0.0639)
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0133
B. TRUE-UP FACTOR	(0.0772)

SCHEDULE E - 1D

DETERMINATION OF FUEL RECOVERY FACTOR TIME OF USE RATE SCHEDULES

JANUARY 2000 - DECEMBER 2000

NET ENERGY FOR LOAD (%)

·	,	FUEL COST (%)
ON PEAK	30.61	33.38
OFF PEAK	69.39	66.62
	100.00	100.00

FUEL RECOVERY CALCULATION

	TOTAL	ON-PEAK	OFF-PEAK
 1 TOTAL FUEL & NET POWER TRANS 2 MWH SALES 3 COST PER KWH SOLD 4 JURISDICTIONAL LOSS FACTOR 5 JURISDICTIONAL FUEL FACTOR 6 TRUE-UP 	\$1,628,525,428 85,729,426 1.8996 1.00064 1.9008 (0.0494)	\$543,601,788 26,241,777 2.0715 1.00064 2.0728 (0.0494)	\$1,084,923,640 59,487,649 1.8238 1.00064 1.8249 (0.0494)
 7 8 TOTAL 9 REVENUE TAX FACTOR 10 RECOVERY FACTOR 11 GPIF 12 RECOVERY FACTOR including GPIF 13 RECOVERY FACTOR ROUNDED TO NEAREST .001 c/KWH 	(0.0494) 1.8514 1.01597 1.8810 0.0133 1.8943 1.894	(0.0494) 2.0234 1.01597 2.0557 0.0133 2.0690 2.069	(0.0494) 1.7755 1.01597 1.8039 0.0133 1.8172 1.817

HOURS:	ON-PEAK	24.66	%
	OFF-PEAK	75.34	%

FLORIDA POWER & LIGHT COMPANY

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

JANUARY 2000 - DECEMBER 2000

(1)	(2) RATE	(3) AVERAGE	(4) FUEL RECOVERY	(5) FUEL RECOVERY
GROUP	SCHEDULE	FACTOR	LOSS MULTIPLIER	FACTOR
Α	RS-1, GS-1, SL-2	1.894	1.00225	1.899
A-1*	SL-1, OL-1, PL-1	1.857	1.00225	1.861
В	GSD-1	1.894	1.00216	1.898
С	GSLD-1 & CS-1	1.894	1.00087	1.896
D	GSLD-2, CS-2, OS-2 & MET	1.894	0.99510	1.885
E	GSLD-3 & CS-3	1.894	0.95792	1.815
Α	RST-1, GST-1 ON-PEAK	2.069	1.00225	2.074
	OFF-PEAK	1.817	1.00225	1.821
В	GSDT-1 ON-PEAK	2.069	1.00216	2.073
	CILC-1(G) OFF-PEAK	1.817	1.00216	1.821
С	GSLDT-1 & ON-PEAK	2.069	1.00087	2.071
	CST-1 OFF-PEAK	1.817	1.00087	1.819
D	GSLDT-2 & ON-PEAK	2.069	0.99510	2.059
	CST-2 OFF-PEAK	1.817	0.99510	1.808
Е	GSLDT-3,CST-3, ON-PEAK	2.069	0.95792	1.982
L.	CILC -1(T) OFF-PEAK	1.817	0.95792	1.962
	& ISST-1(T)			1.171
F	CILC -1(D) & ON-PEAK	2.069	0.99465	2.058
	ISST-1(D) OFF-PEAK	1.817	0.99465	1.807

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

Floride Power & Light Company 1998 Actual Energy Losses by Rele Class

Rate Class	Detvered MWH Sales	Expension Factor	Delvered Energy at Generation	Delvered Efficiency	Loters	Cost Recovery Multipler		
1 RS-1 Sec	45,447,353	1 070146277	48,635,316	0.934452	3,187,963	1.002		
2								
3 GS-1 Sec 4	5,247,294	1 070146277	5,615,372	0.934452	368,078	1.003		
5 GSD-1 Pn	71,984	1.044344811	75,176	0 957538	3,192			
6 GSD-1 Sec	19,173,887 (uptot GSD-1 19,245,872	1 070145277	20,518,864	0.934452	1,344,977	1 00		
9 OS-2 Pm 10	22,276	1 044344811	23,263	0.957538	968	0.97		
11 GSLD-1 PH 12 GSLD-1 Sec	415,401 7,200,005	1 044344811 1 070148277	433,822 7,776,395	0.957538 0.934452	18,421			
	etet GSLD-1 7.682,086	1 068751086	8,210,216	0 \$35672	509,730 528,150	1.00		
14 15 CS-1 Pri	37,955	1.044344811	30,638	0.957538				
16 CS-1 Sec	211,630	1.070146277	228,483	0.934452	1,083 14,846			
17	Subbit CS-1 249,583	1.086222722	200,121	0.937890	16,529	096		
	SLD1 / CS1 7,931,659	1 06867 1524	8,476,338	0.935741	544,679	1 00		
20 21 GSLD-2 Pri	210,704	1 044344811						
22 GSLD-2 Sec	780,165	1.070146277	220,048 834,891	0.957538 0.934452	9,344 54,726			
	ubt GSLDT-2 990.899	1 064059710	1,054,939	0 \$39267	64.089	0.94		
24 25 CS-2 Pn	42,640	1.044344811	44,531	0.957538	1.891			
28 CS-2 Sec	69,984	1.070146277	74,893	0 934452	4,909			
27	Subit CST-2 112,624	1 080377782	119,424	0.943060	6,600	0.9		
29 Sublex	SSLD2 / CS2 1,103,493	1 084222691	1,174,363	0 \$39653	70,909	09		
30 31 GSLD-3 Tm	672,507	1 022816224	587,851	0 977693	15,344	0.95		
32								
33 CS-3 Tm 34	o	1.022816224	٥	0 000000	٥	0.0		
	GSLD3 / CS3 672.507	1 022816224	687,851	0 977693	15,344	0.9		
36 37 1SST-1 Sec	o	1.070146277	0	0 000000	•	00		
38								
39 SST-1 Pri 40 SST-1 Sec	39,913 14,083	1.044344811 1.070148277	41,683 15,071	0.957538 0.934452	1,770			
41	\$\$T-1 (D) \$3,998	1 051074228	56,754	0 951408	2,758	09		
42 43 SST-1 Tm	99,559	1.022816224	101,631	0.977593	2,272	0.9		
44						0.0		
45 CILC D Pn 46 CILC D Sec	889,985 1,940,242	1 044344811 1 070146277	929.452 2.078.343	0 957538 0 934452	39,466 136,101			
47	CILC D 2.830.228	1 062032817	3,005,795	0 94 1590	175.567	09		
48 49 CILC G Sec	242,138	1 070146277	259,123	0.834452	18,985	10		
50								
51 Subtot Cit	C D / CILC G 3,072,386	1 062672252	3,264,918	0 94 1024	192,552	09		
53 CILC T Tm	1,224,470	1.022616224	1,252,408	0.977693	27,938	0.9		
54 55 ISST-D & CILC-	2,830,228	1 062032817	3,005,795	0 941590	175,567	09		
56								
57 GSD-1 & CILC- 58	(G) 19,488,010	1 070050973	20,853,164	0 934535	1,365,154	10		
59 MET Pri	81,156	1 044344811	84,755	0.957538	3,599	0 រ		
80 61 OS-2, GSLD2, C	S2. & MET 1,208,925	1 062519190	1,282,361	0 941159	75,456	01		
62					, , , , , , , , , , , , , , , , , , , ,			
63 OL-1 Sec 64	108,790	1 070146277	116,421	0.934452	7.631	1.0		
65 SL-1 Sec	337,304	1 070146277	360,964	0 934452	23.861	11		
65 67 Su	atox OL 1 / SL 1 446.094	1 070146277	477,385	0 934452	31,292			
58								
69 SL-2 Sec 70	79,495	1 070146277	65.073	0.934452	5,578	1.0		
71 RTP-1 Pn	18,906	1.044344811	19,748	0.957538	\$36			
72 RTP-1 Sec	133,276 Sublet RTP-1 152,183	1 070146277	142,524	0 934452	9,349	0		
74				<u></u>				
75 RTP-2 Pn 78 RTP-2 Sec	92,741 134,327	1.044344811 1.070146277	98,853 143,749	0.957538 0.954452	4,113 9,423			
"	Subiot RTP-2 227,088	1.059808232	240,003	0 943745	13,535	0		
78 79 RTP-3 Tm	36,973	1.022816224	37 647	0.077604		0		
80			37,817	0 977693				
81 Total FPSC	85.143.814	1 068432948	90,970,456	0 935950	5.826.642	1		
82 83 Total FERC Sale	1,319,609	1 023138134	1,350,142	0 977385	30,533			
84								
85 Total Company 86	86,463,423	1 067741656	92,320,598	0 936556	5,857,175			
87 Company Use	108,755	1.070146277	178,452	0 934452	11, 097			
88 89 Tobal FPL	85,630,178	1 067746285	92,499,051	0 936552	5,868,873	1		
90			**.* ** .**		5,000,013	· · · ·		
91 Summery of Se 92	es by Volage	_						
93 Transmission	3, 333, 386	1 022616224	3,409,442	0 977893	76,055			
94 95 Primery	1,943,394	1 044344811	2,029.573	0 957538	86,179			
96								
97 Secondary	81, 195, 642	1 070146277	86,881,583	0 934452	5,094,941			
98 (

FLORIDA POWER & LIGHT COMPANY FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION FOR THE PERIOD JANUARY 2000 - DECEMBER 2000

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SCHEDULE E2 Page 1 of 2

LINE		(a)	(b)	(C) Estimated	(d)	(e)	(f)	(g) 6 MONTH	LINE
NO.		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	SUB-TOTAL	NO.
A1	FUEL COST OF SYSTEM GENERATION	\$86,331,150	\$76,116,490	\$92,155,530	\$93,751,690	\$122,714,450	\$134,124,890	\$605,194,200	A1
ta	NUCLEAR FUEL DISPOSAL	1,984,495	1,825,992	1,512,225	1,631,527	1,617,228	1,873,363	10,444,830	
1b	COAL CAR INVESTMENT	373,346	371,324	369,303	367,282	353,413	341,438	2,176,106	
1c	NUCLEAR THERMAL UPRATE	0	0	0	0	0	011,-100		10
1d	GAS LATERAL ENHANCEMENTS	236,250	234,753	233,256	231,759	230,262	228,765	1,395,045	
1e	DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	0	0		1e
1f	LOW GRAVITY FUEL MODIFICATIONS	0	0	0	0	0	0	0	1f
1g	LAST CORE	406,363	406,363	406,363	406,363	406,363	406,363	2,438,175	
2	FUEL COST OF POWER SOLD	(6,088,936)	(4,818,830)	(7,209,933)	(3,117,065)	(3,304,979)	(4,652,025)	(29,191,768)	
3	FUEL COST OF PURCHASED POWER	17,920,390	15,856,690	16,089,840	11,782,930	13,825,770	12,599,970	88,075,590	
3a	MISSION SETTLEMENT	0	147,000	0	1,108,357	ý . O	0	1,255,357	
3b	QUALIFYING FACILITIES	9,993,623	8,641,208	9,615,741	10,216,975	11,038,972	11,319,311	60,825,830	
4	ENERGY COST OF ECONOMY PURCHASES	3,987,930	3,202,090	2,822,890	3,993,270	4,251,340	2,300	18,259,820	
4 a	FUEL COST OF SALES TO FKEC / CKW	(1,735,448)	(1,740,104)	(1,742,012)	(1,819,943)	(1,855,717)	(2,012,352)	(10,905,577)) 4a
5 10	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$113,409,163	\$100,242,975	\$114,253,202	\$118,553,144	\$149,277,101	\$154,232,023	\$749,967,608	5
ŋ	SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	6,522,973	6,577,520	5,769,608	6,318,418	6,913,643	7,724,447	39,826,609	6
7	COST PER KWH SOLD (¢/KWH)	1.7386	1.5240	1.9803	1.8763	2.1592	1.9967	1.8831	7
7a	JURISDICTIONAL LOSS MULTIPLIER	1.00064	1.00064	1.00064	1.00064	1.00064	1.00064	1.00064	7a
7b	JURISDICTIONAL COST (¢/KWH)	1.7397	1.5250	1.9815	1.8775	2.1605	1.9980	1.8843	7b
9	TRUE-UP (¢/KWH)	(0.0541)	(0.0537)	(0.0612)	(0.0559)	(0.0511)	(0.0457)	(0.0532)) 9
10	TOTAL	1.6856	1.4713	1.9203	1.8216	2.1094	1.9523	1.8311	10
11	REVENUE TAX FACTOR 0.01597	0.0269	0.0235	0.0307	0.0291	0.0337	0.0312	0.0292	- 11
12	RECOVERY FACTOR ADJUSTED FOR TAXES	1.7125	1.4948	1.9510	1.8507	2.1431	1.9835	1.8603	12
13	GPIF (¢/KWH)	0.0145	0.0144	0.0164	0.0150	0.0137	0.0123	0.0143	13
14	RECOVERY FACTOR including GPIF	1.7270	1.5092	1.9674	1.8657	2.1568	1.9958	1.8746	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH	1.727	1.509	1.967	1.866	2.157	1.996	1.875	15

FLORIDA POWER & LIGHT COMPANY FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION FOR THE PERIOD JANUARY 2000 - DECEMBER 2000

SCHEDULE E2 Page 2 of 2

LINE		(h)	(i)	(j) ESTIMATED	(k)	(I)	(m)	(n) 12 MONTH	LINE
NO.		JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	PERIOD	NO.
A1	FUEL COST OF SYSTEM GENERATION	\$154,417,930	\$151,542,860	\$129,706,410	\$118,040,890	\$85,804,090	\$89,007,900	\$1,333,714,280	A1
1a	NUCLEAR FUEL DISPOSAL	1,935,808	1,935,808	1,873,363	1,494,071	1,844,304	1,984,495	\$21,512,679	
1b	COAL CAR INVESTMENT	339,634	337,829	336,025	334,220	332,416	330,612	\$4,186,842	
1c	NUCLEAR THERMAL UPRATE	0	. 0	0	0	0	0		1c
1d	GAS LATERAL ENHANCEMENTS	227,268	225,771	224,274	222,777	221,280	219,783	\$2,736,198	
1e	DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	5,926,000	0	\$5,926,000	1e
1f	LOW GRAVITY FUEL MODIFICATIONS	0	0	0	0	•	•	\$0 \$0	1f
1g	LAST CORE	406.363	406,363	406,363	406,363	0 406,363	0 406,363	• -	
2	FUEL COST OF POWER SOLD	(6,543,775)	(5,953,766)	(4,503,690)	(1,581,033)	•		\$4,876,351	
3	FUEL COST OF PURCHASED POWER	12,886,640	13,004,640	13,066,970	15,831,810	(1,436,290) 15,758,990	(1,372,630)	(\$50,582,952) \$175,040,590	
- Ja	MISSION SETTLEMENT	12,000,040	13,004,040	13,000,970	1,108,357	147,000	16,415,950 0	\$175,040,590	
3b	QUALIFYING FACILITIES	-	-	-			-		
		12,126,687	11,648,742	11,062,787	11,366,584	7,564,619	7,841,415	\$122,436,664	
4	ENERGY COST OF ECONOMY PURCHASES	2,300	2,300	6,900	4,826,780	3,542,710	3,265,990	\$29,906,800	
4a	FUEL COST OF SALES TO FKEC / CKW	(2,123,150)	(2,257,888)	(2,313,469)	(2,220,365)	(2,066,297)	(1,851,992)	(\$23,738,738)	/ 4a
5	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$173,675,705	\$170,892,659	\$149,865,933	\$149,830,454	\$118,045,184	\$116,247,885	\$1,628,525,428	5
6 	SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	8,027,444	8,128,514	8,251,984	7,957,226	6,721,706	6,815,942	85,729,425	6
ź	COST PER KWH SOLD (¢/KWH)	2.1635	2.1024	1.8161	1.8829	1.7562	1.7055	1.8996	7
7a	JURISDICTIONAL LOSS MULTIPLIER	1.00064	1.00064	1.00064	1.00064	1.00064	1.00064	1.00064	7a
7b	JURISDICTIONAL COST (¢/KWH)	2.1649	2.1037	1.8173	1.8842	1.7573	1.7066	1.9008	7b
9	TRUE-UP (¢/KWH)	(0.0440)	(0.0434)	(0.0428)	(0.0444)	(0.0525)	(0.0518)	(0.0494)) 9
10	TOTAL	2.1209	2.0603	1.7745	1.8398	1.7048	1.6548	1.8514	10
11	REVENUE TAX FACTOR 0.01597	0.0339	0.0329	0.0283	0.0294	0.0272	0.0264	0.0296	- 11 -
12	RECOVERY FACTOR ADJUSTED FOR TAXES	2.1548	2.0932	1.8028	1.8692	1.7320	1.6812	1.8810	12
13	GPIF (¢/KWH)	0.0118	0.0117	0.0115	0.0119	0.0141	0.0139	0.0133	13
14	RECOVERY FACTOR including GPIF	2.1666	2.1049	1.8143	1.8811	1.7461	1.6951	1.8943	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH	2.167	2.105	1.814	1.881	1.746	1.695	1.894	15

Florida Power & Light Company 9/17/99

Generating System Comparative Data by Fuel Type

Schedule E 3 Page 1 of 4

C ento	lanig of the	in compa			360	5
	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00
Fuel Cost of System Net Generation (\$)				-	-	
1 Heavy Oil	\$28,772,750	\$23,510,320	\$40,219,130	\$36,861,060	\$63,638,880	\$62,922,110
2 Light Oil	\$261,510	\$58,230	\$335,520	\$540	\$346,300	\$936,130
3 Coal	\$9,139,820	\$8,154,920	\$8,079,220	\$8,888,240	\$9,261,990	\$8,975,790
4 Gas	\$41,603,920	\$38,347,010	\$38,370,210	\$42,523,740	\$44,063,760	\$54,934,080
5 Nuclear	\$6,553,150	\$6,046,010	\$5,151,450	\$5,478,110	\$5,403,520	\$6,356,780
6 Total	\$86,331,150	\$76,116,490	\$92,155,530	\$93,751,690	\$122,714,450	\$134,124,890
System Net Generation (MWH)						
7 Heavy Oil	1,163,324	943,975	1,689,550	1,476,757	2,515,677	2,471,522
8 Light Oil	4,108	1,129	6,772	10	6,651	18,948
9 Coal	603,976	537,100	515,135	581,727	605,841	586,960
10 Gas	1,368,833	1,505,936	1,525,791	1,612,038	1,630,842	2,069,277
11 Nuclear	2,129,286	1,959,219	1,622,559	1,750,565	1,735,223	2,010,046
12 Total	5,269,527	4,947,359	5,359,807	5,421,097	6,494,234	7,156,753
Units of Fuel Burned						
13 Heavy Oil (BBLS)	1,879,800	1,530,123	2,667,390	2,328,921	3,949,359	3,892,342
14 Light Oil (BBLS)	10,924	2,570	15,472	24	15,712	44,769
15 Coal (TONS)	317,306	283,170	280,982	308,446	321,408	311,397
16 Gas (MCF)	10,435,143	11,522,677	11,821,410	13,418,232	12,819,118	17,466,386
17 Nuclear (MBTU)	21,386,308	19,701,574	16,658,773	17,836,594	17,593,734	20,607,094
BTU Burned (MMBTU)						
18 Heavy Oil	12,030,719	9,792,789	17,071,300	14,905,094	25,275,898	24,910,986
19 Light Oil	63,497	14,909	89,736	139	91,131	259,662
20 Coal	6,078,105	5,413,674	5,224,620	5,912,736	6,157,240	5,965,409
21 Gas	10,435,143	11,522,677	11,821,410	13,418,232	12,819,118	17,466,386
22 Nuclear	21,386,308	19,701,574	16,658,773	17,836,594	17,593,734	20,607,094
23 Total	49,993,772	46,445,622	50,865,839	52,072,795	61,937,121	69,209,537

orida Power & Light Company 17/99	Generating System	m Compar	ative Data	by Fuel T	vpe	Schedule I Page 2 c
	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00
Generation Mix (%MWH)						
24 Heavy Oil	22.08%	19.08%	31.52%	27.24%	38.74%	34.53%
25 Light Oil	0.08%	0.02%	0.13%	0.00%	0.10%	0.26%
26 Coal	11.46%	10.86%	9.61%	10.73%	9.33%	8.20%
27 Gas	25.98%	30.44%	28.47%	29.74%	25.11%	28.91%
28 Nuclear	40.41%	39.60%	30.27%	32.29%	26.72%	28.09%
29 Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Fuel Cost per Unit						
30 Heavy Oil (\$/BBL)	15.3063	15.3650	15.0781	15.8275	16.1137	16.1656
31 Light Oil (\$/BBL)	23.9390	22.6576	21.6856	22.5000	22.0405	20.9102
32 Coal (\$/ton)	28.8044	28.7987	28.7535	28.8162	28.8169	28.8243
33 Gas (\$/MCF)	3.9869	3.3280	3.2458	3.1691	3.4373	3.1451
34 Nuclear (\$/MBTU)	0.3064	0.3069	0.3092	0.3071	0.3071	0.3085
Fuel Cost per MMBTU (\$/MMBTU)						
35 Heavy Oil	2.3916	2.4008	2.3560	2.4731	2.5178	2.5259
36 Light Oil	4.1185	3.9057	3.7390	3.8765	3.8000	3.6052
37 Coal	1.5037	1.5064	1.5464	1.5032	1.5042	1.5046
38 Gas	3.9869	3.3280	3.2458	3.1691	3.4373	3.1451
39 Nuclear	0.3064	0.3069	0.3092	0.3071	0.3071	0.3085
BTU burned per KWH (BTU/KWH)						
40 Heavy Oil	10,342	10,374	10,104	10,093	10,047	10,079
41 Light Oil	15,457	13,205	13,251	13,930	13,702	13,704
42 Coal	10,063	10,079	10,142	10,164	10,163	10,163
43 Gas	7,623	7,652	7,748	8,324	7,860	8,441
44 Nuclear	10,044	10,056	10,267	10,189	10,139	10,252
Generated Fuel Cost per KWH (cer	-					
45 Heavy Oil	2.4733	2.4906	2.3805	2.4961	2.5297	2.5459
46 Light Oil	6.3659	5.1577	4.9545	5.4000	5.2067	4.9405
47 Coal	1.5133	1.5183	1.5684	1.5279	1.5288	1.5292
48 Gas	3.0394	2.5464	2.5148	2.6379	2.7019	2.6547
49 Nuclear	0.3078	0.3086	0.3175	0.3129	0.3114	0.3163
50 Total	1.6383	1.5385	1.7194	1.7294	1.8896	1.8741

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lorida Power & Light Company /17/99	Generating Syst	em Compa	arative Dat	a by Fuel 1	Гуре		Page 3 of 4
	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Total
Fuel Cost of System Net Generation	(\$)						
1 Heavy Oil	\$87,501,030	\$84,871,910	\$56,905,550	\$52,291,140	\$29,620,940	\$31,815,230	\$598,930,050
2 Light Oil	\$2,472,010	\$4,097,500	\$1,622,510	\$2,315,280	\$62,890	\$110	\$12,508,530
3 Coal	\$9,285,620	\$9,296,500	\$8,994,010	\$9,308,180	\$8,824,510	\$9,169,580	\$107,378,380
4 Gas	\$48,683,570	\$46,801,410	\$55,918,370	\$49,046,060	\$41,195,520	\$41,466,560	\$542,954,210
5 Nuclear	\$6,475,700	\$6,475,540	\$6,265,970	\$5,080,230	\$6,100,230	\$6,556,420	\$71,943,110
6 Total	\$154,417,930	\$151,542,860	\$129,706,410	\$118,040,890	\$85,804,090	\$89,007,900	\$1,333,714,280
System Net Generation (MWH)							
7 Heavy Oil	3,399,546	3,400,572	2,321,801	2,045,126	1,154,218	1,293,562	23,875,63
8 Light Oil	49,349	80,693	30,201	41,609	1,235	2	240,70
9 Coal	606,573	606,573	586,040	605,726	579,644	601,188	7,016,48
10 Gas	1,775,273	1,797,903	2,230,902	1,857,603	1,525,242	1,442,022	20,341,66
11 Nuclear	2,077,047	2,077,047	2,010,046	1,603,081	1,978,867	2,129,286	23,082,27
12 Total	7,907,788	7,962,788	7,178,990	6,153,145	5,239,206	5,466,060	74,556,75
Units of Fuel Burned							
13 Heavy Oil (BBLS)	5,350,422	5,342,718	3,643,170	3,209,448	1,826,666	2,066,260	37,686,61
14 Light Oil (BBLS)	117,137	192,868	71,697	99,164	2,820	5	573,162
15 Coal (TONS)	321,721	321,637	310,628	320,972	303,691	315,046	3,716,40
16 Gas (MCF)	14,365,517	14,748,150	19,349,854	15,484,197	11,745,653	11,012,332	164,188,66
17 Nuclear (MBTU)	21,294,000	21,294,000	20,607,094	16,739,184	19,933,950	21,386,308	235,038,61
BTU Burned (MMBTU)							
18 Heavy Oil	34,242,700	34,193,392	23,316,286	20,540,470	11,690,666	13,224,061	241,194,36
19 Light Oil	679,620	1,119,537	415,986	575,500	16,357	31	3,326,104
20 Coal	6,164,749	6,164,749	5,956,272	6,156,146	5,832,609	6,050,120	71,076,42
21 Gas	14,365,517	14,748,150	19,349,854	15,484,197	11,745,653	11,012,332	164,188,66
22 Nuclear	21,294,000	21,294,000	20,607,094	16,739,184	19,933,950	21,386,308	235,038,613
23 Total	76,746,585	77,519,828	69,645,491	59,495,497	49,219,234	51,672,852	714,824,172

Florida Power & Light Company 9/17/99	Generating Syste	em Compa	rative Data	a by Fuel 1	vpe		Schedule E 3 Page 4 of 4
	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Total
Generation Mix (%MWH)							
24 Heavy Oil	42.99%	42.71%	32.34%	33.24%	22.03%	23.67%	32.02%
25 Light Oil	0.62%	1.01%	0.42%	0.68%	0.02%	0.00%	0.32%
26 Coal	7.67%	7.62%	8.16%	9.84%	11.06%	11.00%	9.41%
27 Gas	22.45%	22.58%	31.08%	30.19%	29.11%	26.38%	27.28%
28 Nuclear	26.27%	26.08%	28.00%	26.05%	37.77%	38.95%	30.96%
29 Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Fuel Cost per Unit							
30 Heavy Oil (\$/BBL)	16.3540	15.8855	15.6198	16.2929	16.2158	15.3975	15.8924
31 Light Oil (\$/BBL)	21.1036	21.2451	22.6301	23.3480	22.3014	22.0000	21.8237
32 Coal (\$/ton)	28.8623	28.9037	28.9543	29.0000	29.0575	29.1055	28.8931
33 Gas (\$/MCF)	3.3889	3.1734	2.8899	3.1675	3.5073	3.7655	3.3069
34 Nuclear (\$/MBTU)	0.3041	0.3041	0.3041	0.3035	0.3060	0.3066	0.3061
Fuel Cost per MMBTU (\$/MMBTU)							
35 Heavy Oil	2.5553	2.4821	2.4406	2.5458	2.5337	2.4059	2.4832
36 Light Oil	3.6373	3.6600	3.9004	4.0231	3.8449	3.5831	3.7607
37 Coal	1.5062	1.5080	1.5100	1.5120	1.5130	1.5156	1.5107
38 Gas	3.3889	3.1734	2.8899	3.1675	3.5073	3.7655	3.3069
39 Nuclear	0.3041	0.3041	0.3041	0.3035	0.3060	0.3066	0.3061
BTU burned per KWH (BTU/KWH)							
40 Heavy Oil	10,073	10,055	10,042	10,044	10,129	10,223	10,102
41 Light Oil	13,772	13,874	13,774	13,831	13,244	15,350	13,818
42 Coal	10,163	10,163	10,164	10,163	10,062	10,064	10,130
43 Gas	8,092	8,203	8,674	8,336	7,701	7,637	8,072
44 Nuclear	10,252	10,252	10,252	10,442	10,073	10,044	10,183
Generated Fuel Cost per KWH (cents/	•						
45 Heavy Oil	2.5739	2.4958	2.4509	2.5569	2.5663	2.4595	2.5085
46 Light Oil	5.0092	5.0779	5.3724	5.5644	5.0923	5.5000	5.1966
47 Coal	1.5308	1.5326	1.5347	1.5367	1.5224	1.5252	1.5304
48 Gas	2.7423	2.6031	2.5065	2.6403	2.7009	2.8756	2.6692
49 Nuclear	0.3118	0.3118	0.3117	0.3169	0.3083	0.3079	0.3117
50 Total	1.9527	1.9031	1.8068	1.9184	1.6377	1.6284	1.7889

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Company: Florida Power & Light

Schedule E4

				Estimated F	or The Pe	riod of :	Jan-00					
(A)	(B)	(C)	(D)	(E)	 (F)	(G)	(H)	(1)	 (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	31,592	10.5	86.8	38.6	10,531	Heavy Oil BBLS ->	 51,150	6,400,002	327,358	818,010	2.5893
3 TRKY O 2	403	37,417	12.5	92.1	40.0	10,478	Heavy Oil BBLS ->	59,937	6,399,996	383,599	958,545	2.5618
4 5 TRKY N 3	717	506,727	95.0	85.9	100.0	9,330	Nuclear MBTU ->	4,727,536	1,000,000	4,727,536	1,402,187	0.2767
6 7 TRKY N 4	717	506,727	95.0	85.9	100.0	9,330	Nuclear MBTU ->	4,727,536	1,000,000	4,727,536	1,398,878	0.2761
8 9 FT LAUD4	452	295,800	88.0	91.9	93.3	7,780	Gas MCF ->	2,301,204	1,000,000	2,301,204	7,320,130	2.4747
0 1 FT LAUD5	452	289,702	86.1	91.9	92.2	7,819	Gas MCF ->	2,264,618	1,000,000	2,264,618	7,203,750	2.4866
2 3 PT EVER1	212	 1,483	.9	92.9	40.0	11,749	Heavy Oil BBLS ->	2,650	6,400,083	16,962	43,091	2.9059
4 5 PT EVER2	212	2,759	1.7	92.6	55.5	10,970	Heavy Oil BBLS ->	4,632	6,400,047	29,646	75,318	2.7296
6 7 PT EVER3	406	73,823	24.4	95.8	37.5	10,879	Heavy Oil BBLS ->	124,191	6,399,999	794,824	2,019,280	2.7353
8 9 PT EVER4	402	61,468	20.6	88.6	41.5	10,604	Heavy Oil BBLS ->	100,411	6,399,998	642,633	1,632,633	2.6561
0 1 RIV 3			40.1	78.3	50.3	10,604	Heavy Oil BBLS ->	138,260	6,399,998	884,862	2,059,278	2.4487
2 3 RIV 4		 98,001	46.7	92.5	55.3	10,421		158,975	6,399,999	1,017,441	2,367,820	2.4161
4 5 ST LUC 1	853	 602,816	95.0	 95.0	100.0	10,693		6,445,699	1,000,000	6,445,699	2,025,239	0.3360
6 7 ST LUC 2	 726	 513,017	95.0	 85.9	100.0	10,693		5,485,540	1,000,000	5,485,540	1,726,848	0.3366
8 9 CAP CN 1	 391	 91,190	31.3	 94.4	42.0	10,274		 145,454	6,400,001	930,904	2,300,044	2.5223

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Company: Florida Power & Light

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				Estimated F	For The Pe	riod of :	Jan-00					
(A)	(B)	(C)	(D)	(E)	 (F)	(G)	 (H)	(1)	 (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 CAP CN 2	400	73,085	24.6	81.0	42.0	10,513	Heavy Oil BBLS ->	119,122	6,399,999	762,380	1,883,662	2.5774
3 SANFRD 3	147	6,355	5.8	97.4	54.5	11,519	Heavy Oil BBLS ->	10,992	6,400,004	70,348	169,618	2.6689
4 5 SANFRD 4	385	111,389	38.9	94.5	49.0	10,692	Heavy Oil BBLS ->	185,350	6,400,001	1,186,238	2,860,164	2.5677
6 7 SANFRD 5	385	 94,174	32.9	94.5	47.0	10,909	 Heavy Oil BBLS ->	159,583	6,399,998	1,021,330	2,462,550	2.6149
3 9 PUTNAM 1	250	47,493	25.5	90.7	69.0	8,614	Gas MCF ->	405,292	1,000,000	405,292	1,289,233	2.7146
) 1 PUTNAM 2	250	42,100	22.6	87.8	68.3	8,639	Gas MCF ->	359,973	1,000,000	359,973	1,145,073	2.7199
2 3 MANATE 1	800		2.2	94.2	35.3	11,137	 Heavy Oil BBLS ->	23,176	6,400,003	148,324	365,076	2.7413
4 5 MANATE 2	799	 51,529	8.7	82.8	39.6	11,196	 Heavy Oil BBLS ->	 90,144	6,400,003	576,919	1,419,997	2.7557
3 7 FT MY 1	142	57,561	54.5	95.8	68.1	10,522	Heavy Oil BBLS ->	94,631	6,399,997	605,640	1,371,094	2.3820
3 9 FT MY 2	400	244,103	82.0	 94.0	87.3	9,498	 Heavy Oil BBLS ->	362,283	6,400,001	2,318,608	5,249,042	2.1503
) CUTLER 5		162	.3	 97.9	32.4	15,741	Gas MCF ->	2,395	1,000,000	2,395	7,617	4.6932
CUTLER 6	145	 683	.6	97.3	43.8	13,034	Gas MCF ->	8,620	1,000,000	8,620	27,420	4.0170
MARTIN 1	821	9,912 4,248	2.3	95.4	50.0	10,650	Heavy Oil BBLS -> Gas MCF ->	 16,018 46,132	6,399,985 1,000,000	102,516 46,132	235,232 146,746	2.3732 3.4545
MARTIN 2	830		4.6	95.7	43.4	10,756	Heavy Oil BBLS -> Gas MCF ->	 32,842 94,584	6,399,991 1,000,000	210,187 94,584	482,293 300,872	2.4032 3.4981

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Company: Florida Power & Light

Schedule E4

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				Estimated I	For The Pe	riod of :		Jan-00						
(A)	 (B)	(C)	(D)	 (E)	(F)	(G)		(H)		 (l)	 (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	492	337,818	92.3	92.7	98.0	7,178	 Gas	MCF	->	2,424,778	1,000,000	2,424,778	7,713,219	2.2832
63 MARTIN 4 64	492	340,740	93.1	91.6	98.7	7,081	Gas	MCF	->	2,412,644	1,000,000	2,412,644	7,674,621	2.2523
65 FM GT 66	624	2,810	.6	97.0	89.2	13,239	Light	Oil BBLS	->	6,414	5,799,969	37,198	149,164	5.3087
67 FL GT 68	768	389 1,444	.3	95.0	78.8	21,121	Light Gas	Oil BBLS MCF		1,356 30,807	5,830,027 1,000,000	7,906 30,807	33,775 97,998	8.6803 6.7870
69 70 PE GT 71	384	909 42	.3	95.0	79.5	20,280	Light Gas	Oil BBLS MCF		3,155 891	5,829,915 1,000,000	18,393 891	78,574 2,833	8.6440 6.7613
72 73 SJRPP 10	119	88,336	100.0	93.3	100.0	9,655	Coal	TONS	->	33,605	25,380,037	852,894	984,367	1.1143
74 75 SJRPP 20	118	87,909	100.0	85.5	100.0	9,542	Coal	TONS	->	33,052	25,379,993	838,865	968,176	1.1013
76 77 SCHER #4	578	427,731	99.4	93.3	99.4	10,255	Coal	TONS	->	250,648	17,499,998	4,386,347	7,187,275	1.6803
78 79 TOTAL	 16,312 =======	5,269,527 ======				9,472 ======						49,910,566 ======	77,656,742	1.4737 ======

Date: 9/3/99 Company: Florida Power & Light

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				Estimated F	For The Per	riod of :	Feb-00					
(A)	(B)	(C)	(D)	(E)	 (F)	(G)	 (H)	(1)	 (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	31,630	11.2	86.8	39.0	10,478	Heavy Oil BBLS ->	50,981	6,399,997	326,276	818,039	2.5863
3 TRKY O 2	403	39,365	14.0	92.1	40.6	10,414	Heavy Oil BBLS ->	62,690	6,399,996	401,214	1,005,924	2.5554
4 5 TRKY N 3	717	441,342	88.4	85.9	100.0	9,330	Nuclear MBTU ->	4,117,551	1,000,000	4,117,551	 1,221,677	0.2768
6 7 TRKY N 4	717	474,034	95.0	85.9	100.0	9,330	Nuclear MBTU ->	4,422,544	1,000,000	4,422,544	1,309,073	0.2762
8 9 FT LAUD4	452	287,949	91.5	91.9	96.9	7,742	Gas MCF ->	2,229,365	1,000,000	2,229,365	5,896,669	2.0478
0 1 FT LAUD5	452	285,890	90.9	91.9	96.2	7,776	Gas MCF ->	2,223,189	1,000,000	2,223,189	5,880,333	2.0569
2 3 PT EVER1	212	675	.5	 92.9	54.8	11,268	Heavy Oil BBLS ->	 1,164	6,399,828	7,449	 18,786	2.7843
4 5 PT EVER2	212	883	.6	92.6	64.5	10,769	Heavy Oil BBLS ->	1,461	6,400,178	9,348	23,574	2.6710
6 7 PT EVER3	406	83,852	 29.7	95.8	41.6	10,655	Heavy Oil BBLS ->	138,710	6,400,002	887,746	2,238,712	2.6698
8 9 PT EVER4	402	72,133	25.8	88.6	43.9	10,442	Heavy Oil BBLS ->	116,675	6,400,001	746,722	1,883,079	2.6106
) 1 RIV 3		 49,888	25.4	78.3	 41.1	10,913	Heavy Oil BBLS ->	84,030	6,400,001	537,792	1,251,106	2.5078
2 3 RIV 4	ź82	61,867	31.5	92.5	44.9	10,699		102,534	6,400,002	656,218	1,526,609	2.4676
4 5 ST LUC 1	 853	 563,924	95.0	95.0	 100.0	10,693		6,029,847	1,000,000	6,029,847	1,898,799	0.3367
3 7 ST LUC 2	 726	479,919	95.0	 85.9	100.0	10,693		 5,131,634	1,000,000	5,131,634	 1,616,465	0.3368
3 9 CAP CN 1		103,638	38.1	 94.4	 50.8		 Heavy Oil BBLS ->	 162,854	6,400,002	1,042,265	2,560,453	2.4706

Company: Florida Power & Light

Schedule E4

				Estimated F	For The Pe	riod of :	F	Feb-00					
 (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 CAP CN 2 2	400	55,419	19.9	81.0	44.4	10,412	Heavy	 Oil BBLS ->	89,329	6,400,000	571,708	 1,404,472	2.5343
3 SANFRD 3	147	1,868	1.8	97.4	58.8	11,406	Heavy	Oil BBLS ->	3,194	6,400,056	20,441	49,226	2.6347
4 5 SANFRD 4	385	59,913	22.4	94.5	41.1	10,940	Heavy	 Oil BBLS ->	101,469	6,399,999	649,403	1,563,932	2.6103
6 7 SANFRD 5	385	50,538	18.9	94.5	45.6	10,971	Heavy	 Oil BBLS ->	85,690	6,399,997	 548,418	1,320,734	2.6133
) PUTNAM 1	250	145,556	83.7	90.7	88.8	8,258	Gas	MCF ->	1,201,521	1,000,000	1,201,521	3,178,023	2.1834
PUTNAM 2	250	137,188	78.8	87.8	87.9	8,273	Gas	MCF ->	1,133,357	1,000,000	1,133,357	2,997,728	2.1851
MANATE 1	800	10,173	1.8	94.2	33.7	11,298	Heavy	Oil BBLS ->	17,959	6,399,994	114,934	283,337	2.7852
MANATE 2	799	63,684	11.5	82.8	37.2	11,293	Heavy	Oil BBLS ->	112,370	6,399,997	719,166	 1,772,895	2.7839
FT MY 1		44,882	45.4	95.8	64.2	10,654	Heavy	Oil BBLS ->	74,717	6,399,996	478,187	1,081,908	2.4105
FTMY 2	400		68.8	94.0	76.0	9,618	Heavy	Oil BBLS ->	287,921	6,399,999	1,842,691	4,169,123	2.1760
CUTLER 5	72		.2	97.9	53.5	14,562	Gas	MCF ->	1,023	1,000,000	1,023	2,706	3.5699
CUTLER 6	 145	294	.3	97.3	69.4	12,448	Gas	MCF ->	3,572	1,000,000	3,572	9,447	3.2100
MARTIN 1	821	2,054 880	.5	95.4	61.0	10,413	Heavy (Gas	 Dil BBLS -> MCF ->	3,254 9,372	6,399,932 1,000,000	20,827 9,372	48,166 24,790	2.3446 2.8158
MARTIN 2	830		4.9	95.7	38.9	10,982	Heavy (Gas	 Dil BBLS -> MCF ->	 33,122 95,393	6,399,995 1,000,000	211,983 95,393	490,245 252,313	2.4617 2.9563

Date: 9/3/99 Florida Power & Light Company:

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Schedule E4

				Estimated I	For The Pe	riod of :		Feb-00					
(A)	(B)	(C)	(D)	(E)	 (F)	(G)	-	 (H)	(1)	 (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)	ł	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	492	318,947	93.1	92.7	98.9	7,169	Gas	MCF ->	2,286,400	1,000,000	2,286,400	6,047,528	1.8961
62 63 MARTIN 4	492	320,558	93.6	91.6	99.2	7,075	Gas	MCF ->	2,267,959	1,000,000	2,267,959	5,998,752	1.8713
64 65 FM GT	624	1,129	.3	97.0	90.3	13,209	Light	: Oil BBLS ->	2,571	5,799,961	14,909	58,234	5.1594
66 67 FL GT	768		.0	95.0	90.4	19,819	Gas	MCF ->	482	1,000,000	482	 1,275	5.2469
68 69 PE GT	384		.0	95.0	95.3	19,462	Gas	MCF ->	762	1,000,000	762	2,017	5.1454
70 71 SJRPP 10	119	82,637	100.0	93.3	100.0	9,655	 Coal	TONS ->	 31,423	25,390,974	797,868	921,959	1.1157
72 73 SJRPP 20	118	70,894	86.2		100.0	9,542	 Coal	TONS ->	26,644	25,390,970	676,504	781,719	1.1027
74 75 SCHER #4	578	383,568	95.3	93.3	95.3	10,270	Coal	TONS ->	225,103	17,499,999	3,939,301	6,451,237	1.6819
76 77 TOTAL	 16,312 ======	4,947,358 ======				9,374 ======					 46,375,341 ======	68,061,064 ======	1.3757 ======

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Company: Florida Power & Light npany: Florida Power a La

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				Estimated f	For The Per	riod of :	Mar-00					
 (A)	(B)	(C)	(D)	(E)	(F)	(G)	 (H)	(I)	 (J)	 (K)	 (L)	 (M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
TRKY O 1	404	5,312	1.8	86.8	43.7	10,131	Heavy Oil BBLS ->	 8,317	6,399,993	53,228	 132,649	2.4971
TRKY O 2	403	85,537	28.5	92.1	57.8	9,882	Heavy Oil BBLS ->	130,664	6,400,001	 836,249	2,084,000	2.4364
TRKY N 3	717		.0	85.9		0						
TRKY N 4	717	506,727	95.0	85.9	100.0	9,330	Nuclear MBTU ->	4,727,536	1,000,000	4,727,536	1,400,296	0.2763
FT LAUD4	452	210,285	62.5	91.9	98.5	7,725	Gas MCF ->	1,624,397	1,000,000	1,624,397	4,116,222	1.9575
FT LAUD5	452	312,823	93.0	91.9	98.5	7,752	Gas MCF ->	2,425,000	1,000,000	2,425,000	6,144,950	1.9644
PT EVER1	212	 11	.0	92.9	61.6	10,522	Heavy Oil BBLS ->		6,400,000	112	276	2.6038
PT EVER2	212	13,981	8.9	92.6	49.3	11,112	Heavy Oil BBLS ->	23,810	6,399,991	152,383	375,158	2.6834
PT EVER3	406	142,827	47.3	95.8	69.9	9,921	Heavy Oil BBLS ->	220,478	6,400,001	1,411,058	3,473,957	2.4323
PT EVER4	402	126,416	42.3	88.6	67.9	9,878		194,089	6,400,001	1,242,169	3,058,159	2.4191
RIV 3	282	 9,381	4.5	78.3	65.5	10,294	Heavy Oil BBLS ->	14,953	6,400,019	95,701	217,582	2.3195
 RIV 4	282	126,842	60.5	92.5	74.5	10,152		200,469	6,400,001	1,283,000	2,916,972	2.2997
ST LUC 1	853	602,816	95.0	95.0	100.0	10,693	Nuclear MBTU ->	6,445,699	1,000,000	6,445,699	2,022,660	0.3355
ST LUC 2	726	513,017	95.0	85.9	100.0	10,693		5,485,540	1,000,000	5,485,540	1,728,494	0.3369
CAP CN 1			53.0	 94.4	 64.8	 9,830		236,202	6,400,001		3,632,904	2.3555

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				Estimated F	For The Pe	riod of :		Mar-00					
(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 Cos per KWH (C/KWH)
31 CAP CN 2	400	35,300	11.9	81.0	59.9	10,026	Heavy	Oil BBLS ->	54,992	6,400,000	351,946	845,798	2.3961
32 33 SANFRD 3	147	803	.7	97.4	46.7	11,790	Heavy	Oil BBLS ->	1,402	6,399,971	8,970	20,908	2.6037
34 35 SANFRD 4	385	170,307	59.5	94.5	68.4	10,336	Heavy	Oil BBLS ->	274,656	6,400,001	1,757,800	4,097,167	2.4058
6 7 SANFRD 5	385		50.6	94.5	67.1	10,480	Heavy	Oil BBLS ->	236,600	6,400,001	1,514,238	3,529,461	2.4350
8 9 PUTNAM 1	250	163,599	88.0	90.7	94.6	8,179	Gas	MCF ->	1,337,426	1,000,000	1,337,426	3,389,038	2.0716
0 1 PUTNAM 2	250	91,385	49.1	87.8	57.3	8,972	Gas	MCF ->	818,288	1,000,000	818,288	2,073,542	2.2690
2 3 MANATE 1	800	70,236	11.8	94.2	42.3	10,883	 Heavy	Oil BBLS ->	119,431	6,400,000	764,357	1,863,228	2.6528
4 5 MANATE 2	799		27.4	82.8	51.2	10,696	Heavy	Oil BBLS ->	272,230	6,400,001	1,742,271	4,247,032	2.6073
6 7 FTMY 1	142		64.5	95.8	82.1	10,411	Heavy	Oil BBLS ->	110,866	6,400,002	709,542	1,548,777	2.2725
8 9 FT MY 2	400	242,757	81.6	94.0	86.8	9,533	Heavy	Oil BBLS ->	361,598	6,400,000	2,314,227	5,051,456	2.0809
0 1 CUTLER 5	72	434	.8	97.9	27.6	16,580	Gas	MCF ->	6,641	1,000,000	6,641	16,827	3.8736
2 3 CUTLER 6	 145	 1,207	1.1	97.3	30.1	13,935	 Gas	MCF ->	16,178	1,000,000	16,178	40,994	3.3955
4 5 MARTIN 1 6	821		8.4	95.4	51.3	10,566	Heavy Gas	Oil BBLS -> MCF ->	57,742 166,298	6,399,998 1,000,000	369,551 166,298	872,944 421,399	2.4329 2.7403
7 8 MARTIN 2 9	830	 93,740 40,174	21.7	95.7	51.9	10,392	 Heavy Gas	 Oil BBLS -> MCF ->	148,876 428,763	6,400,001 1,000,000	952,808 428,763	2,250,700 1,086,486	2.4010 2.7044

Company: Florida Power & Light

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				Estimated	For The Pe	riod of :		Mar-00					
(A)	 (B)	(C)	 (D)	 (E)	(F)	(G)		(H)	 (l)	(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	492	344,106	94.0	92.7	99.8	7,161	Gas	MCF ->	2,464,092	1,000,000	2,464,092	6,244,008	1.8146
62 63 MARTIN 4	492	344,903	94.2	91.6	99.9	7,070	Gas	MCF ->	2,438,416	1,000,000	2,438,416	 6,178,945	1.7915
64 65 FM GT	624	6,772	1.5	97.0	88.8	13,252	 Light	Oil BBLS ->	15,472	5,799,991	89,736	335,524	4.9548
66 67 FL GT	768	270	.0	95.0	79.1	21,261	Gas	MCF ->	 5,744	1,000,000	5,744	 14,554	5.3884
68 69 PE GT	384	 1,227	.4	95.0	79.0	21,307	 Gas	MCF ->	 26,150	1,000,000	26,150	66,263	5.3991
70 71 SJRPP 10	119	88,336	100.0	93.3	100.0	9,655	 Coal	TONS ->	 33,575	 25,403,017	852,894	 986,557	1.1168
72 73 SJRPP 20	118	 14,179		 85.5	100.0	9,544	 Coal	TONS ->	 5,327	25,402,819	135,326	 156,534	1.1040
74 75 SCHER #4	578	412,620	95.9	 93.3	95.9	10,267	 Coal	TONS ->	 242,080	17,500,004	4,236,401	 6,936,127	1.6810
76 77 TOTAL						9,478					50,801,822	83,578,548	1.5594

Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :	Α	pr-00						
 (A)	(B)	(C)	(D)	(E)	(F)	(G)		(H)	-	(1)	 (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	٢	Fuel Гуре		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	105,979	36.7	86.8	71.4	10,429	Gas	MCF	->	1,099,707	1,000,000	1,099,707	2,794,356	2.6367
2 3 TRKY O 2 4	400	9,420 79,710	30.9	92.1	68.2	10,398	Heavy (Gas	Dil BBLS MCF		14,515 825,381	6,399,989 1,000,000	92,895 825,381	234,465 2,097,292	2.4891 2.6311
6 TRKY N 3	693	442,368	88.7	85.9	100.0	9,610	Nuclear	MBTU		4,251,158	1,000,000	4,251,158	1,352,293	0.3057
7 8 TRKY N 4	693	473,966	95.0	85.9	100.0	9,610	Nuclear	MBTU	->	4,554,814	1,000,000	4,554,814	1,328,639	0.2803
9 10 FT LAUD4	430	291,606	94.2	91.9	99.7	7,783	Gas	MCF ·	->	2,269,606	1,000,000	2,269,606	5,767,067	1.9777
11 12 FT LAUD5	430	291,483	94.1	91.9	99.7	7,811	Gas	MCF ·	->	2,276,791	1,000,000	2,276,791	5,785,325	1.9848
13 14 PT EVER1	211	712	.5	92.9	56.0	11,264	Heavy (Dil BBLS	->	1,229	6,400,114	7,865	20,470	2.8754
15 16 PT EVER2	211	16,831	11.1	92.6	45.2	11,342	Heavy (Dil BBLS	->	29,267	6,400,008	187,310	487,511	2.8965
17 18 PT EVER3	403	192,188	66.2	95.8	83.4	9,839	Heavy (Dil BBLS	->	294,633	6,400,000	1,885,648	4,907,762	2.5536
19 20 PT EVER4	402	172,082	59.5	 88.6	81.8	9,838	Heavy (Dil BBLS	->	263,569	6,400,000	1,686,842	4,390,330	2.5513
21 22 RIV 3	280		.0	78.3		0			-					
23 24 RIV 4	280		48.5	92.5	79.3	10,270	Heavy C	Dil BBLS	->	155,795	6,400,002	997,090	2,337,980	2.3925
25 26 ST LUC 1	839	573,794	95.0	 95.0	100.0	10,825	 Nuclear	MBTU	->	6,211,379	1,000,000	6,211,379	1,921,801	0.3349
27 28 ST LUC 2	 714	 260,436	50.7	85.9	100.0	10,825	Nuclear	MBTU	->	2,819,244	1,000,000	2,819,244	875,375	0.3361
29 30 CAP CN 1	388		 70.4	 94.4		9,837	 Heavy C	 Dil BBLS	 ->	301,842	6,400,000	 1,931,788	4,816,735	2.4495

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Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :		Apr-00					
 (A)	(B)	(C)	(D)	 (E)	(F)	(G)		(H)		(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	397		.0	81.0		0			*				
33 34 SANFRD 3	142		.0	97.4		0						~~~~~	
6 SANFRD 4	383	145,245	52.7	94.5	80.4	10,418	Heavy	Oil BBLS ->	235,573	6,400,002	1,507,669	3,707,893	2.5528
88 SANFRD 5	383	128,775	46.7	94.5	78.1	10,546	Heavy	Oil BBLS ->	211,316	6,399,999	1,352,421	3,326,083	2.5829
9 0 PUTNAM 1	245	153,835	87.2	90.7	98.0	8,226	Gas	MCF ->	1,264,156	1,000,000	1,264,156	3,212,220	2.0881
1 2 PUTNAM 2	245	60,095	34.1	87.8	45.6	9,608	Gas	MCF ->	574,621	1,000,000	574,621	1,460,113	2.4297
3 4 MANATE 1	798	44,324	7.7	94.2	54.5	10,830	Heavy	Oil BBLS ->	75,002	6,400,000	480,011	1,203,981	2.7163
5 6 MANATE 2	792	167,786	29.4	82.8	60.1	10,723	Heavy	Oil BBLS ->	281,119	6,399,999	1,799,164	4,512,727	2.6896
7 8 FT MY 1		59,322	58.4	95.8	89.7	10,501	 Heavy	Oil BBLS ->	97,338	6,400,001	622,963	1,446,668	2.4387
9 0 FT MY 2	397	239,083	83.6	94.0	93.1	9,559	Heavy	Oil BBLS ->	357,086	6,400,000	2,285,350	5,307,127	2.2198
1 2 CUTLER 5	71	4	.0	97.9	82.6	13,289	Gas	MCF ->	 56	1,000,000	56		3.4048
3 4 CUTLER 6	144	13	.0	97.3	71.6	12,270	Gas	MCF ->	164	1,000,000	164	417	3.1119
5 6 MARTIN 1 7	814	862 19,130	3.4	95.4	60.6	10,893	 Heavy Gas	Oil BBLS -> MCF ->	1,386 206,754	6,399,870 1,000,000	8,868 206,754	21,016 525,362	2.4392 2.7462
8 9 MARTIN 2 0	813	5,766 96,447	17.5	95.7	59.8	10,828	Heavy Gas	Oil BBLS -> MCF ->	9,252 1,039,934	6,400,004 1,000,000	59,212 1,039,934	140,317 2,642,471	2.4335 2.7398

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Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :		Apr-00					
(A)		(C)	(D)	(E)	(F)	(G)		(H)	(I)		 (K)	 (L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH)		Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
62 MARTIN 3	465	283,163	84.6	92.7	90.1	7,351	Gas	MCF ->	2,081,578	1,000,000	2,081,578	5,289,290	1.8679
63 64 MARTIN 4	465	230,572	68.9	91.6	73.4	7,443	Gas	MCF ->	1,716,163	1,000,000	1,716,163	4,360,771	1.8913
65 66 FM GT	552		.0	97.0	86.4	13,702	Light	Oil BBLS ->	24	5,804,167	139	537	5.2647
67 68 FL GT	684	1	.0	95.0		0	Gas	MCF ->	8	1,000,000	8	19	3.8000
69 70 PE GT	336	0	.0	95.0		0	Gas	MCF ->	0	1,000,000	0	0	
71 72 SJRPP 10	119	85,487	100.0	93.3	100.0	9,752	 Coal	TONS ->	32,805	25,414,024	833,697	965,769	1.1297
73 74 SJRPP 20	118	85,073	100.0	85.5	100.0	9,637	Coal	TONS ->	32,261	25,413,968	819,885	949,770	1.1164
75 76 SCHER #4	578	411,167	98.7	93.3	98.7	10,359	Coal	TONS ->	243,380	17,500,000	4,259,154	6,972,698	1.6958
77 78 TOTAL	15,857 ======	5,421,097				9,594 ======					52,009,482	85,162,793	1.5710 ======

Company: Florida Power & Light

Schedule E4

				Estimated I	For The Per	riod of :	May-00					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	 (J)	 (K)	 (L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type)	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
TRKY O 1	401	140,196	47.0	86.8	76.3	9,865	Heavy Oil BBLS ->	215,143	6,400,000	1,376,917	3,569,747	2.5463
TRKY O 2	400	113,866	38.3	92.1	73.8	9,876	Heavy Oil BBLS ->	174,386	6,399,999	1,116,069	2,893,481	2.5411
TRKY N 3	693	489,765	95.0	85.9	100.0	9,610	Nuclear MBTU ->	4,706,642	1,000,000	4,706,642	1,498,124	0.3059
TRKY N 4	693	489,765	95.0	85.9	100.0	9,610	Nuclear MBTU ->	4,706,642	1,000,000	4,706,642	1,373,398	0.2804
FT LAUD4	430	302,034	94.4	91.9	100.0	7,781	Gas MCF ->	2,350,140	1,000,000	2,350,140	6,096,263	2.0184
FT LAUD5	430	302,055	94.4	91.9	99.9	7,808	Gas MCF ->	2,358,569	1,000,000	2,358,569	6,118,127	2.0255
PT EVER1	211	7,092	4.5	92.9	63.1	11,088	Heavy Oil BBLS ->	12,094	6,400,020	77,404	202,875	2.8606
PT EVER2	211	31,258	19.9	92.6	56.9	10,961	Heavy Oil BBLS ->	52,851	6,399,997	338,246	886,533	2.8362
PT EVER3	403	237,817	79.3	95.8	90.5	9,759	Heavy Oil BBLS ->	362,145	6,400,000	2,317,729	6,074,710	2.5544
PT EVER4	402	218,315	73.0	88.6	88.9	9,788	Heavy Oil BBLS ->	333,203	6,400,000	2,132,499	5,589,225	2.5602
RIV 3		103,314	49.6	78.3	90.5	10,187		163,546	6,399,998	1,046,695	2,515,254	2.4346
 RIV 4		131,869	63.3	92.5	90.2	10,169		208,537	6,399,999	1,334,637	3,207,191	2.4321
ST LUC 1		592,920	 95.0	95.0	100.0	10,825		6,418,426	1,000,000	6,418,426	1,981,368	0.3342
ST LUC 2		162,772	30.6	85.9	100.0	10,825		1,762,025	1,000,000	1,762,025	550,633	0.3383
CAP CN 1	388	230,707	79.9	94.4		 9,779		352,253	6,400,001	2,254,422	5,724,773	2.4814

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				Estimated F	For The Pe	riod of :	٨	/lay-00					
(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 CAP CN 2	403	145,802	48.6	81.0	86.7	9,897	 Heavy	Oil BBLS ->	224,754	6,400,001	1,438,427	3,652,674	2.5052
2 3 SANFRD 3	142	3,837	3.6	97.4	62.1	11,359	Heavy	Oil BBLS ->	6,596	6,399,967	42,216	105,589	2.7519
4 5 SANFRD 4	383	179,544	63.0	94.5	91.6	10,308	Heavy	Oil BBLS ->	288,317	6,400,001	1,845,231	4,615,192	2.5705
6 7 SANFRD 5	383	153,184	53.8	94.5	84.0	10,472	Heavy	Oil BBLS ->	249,788	6,399,999	1,598,644	3,998,442	2.6102
3 9 PUTNAM 1	245	171,242	93.9	90.7	99.4	8,204	Gas	MCF ->	1,404,640	1,000,000	 1,404,640	3,643,637	2.1278
0 1 PUTNAM 2	245	155,983	85.6	87.8	98.6	8,212	Gas	MCF ->	1,279,393	1,000,000	1,279,393	3,318,744	2.1276
2 3 MANATE 1	798	107,666	18.1	94.2	58.4	10,758	Heavy	Oil BBLS ->	180,987	6,400,001	1,158,316	2,961,126	2.7503
4 5 MANATE 2	792	219,628	37.3	82.8	66.3	10,631	Heavy	Oil BBLS ->	364,807	6,400,000	2,334,765	5,968,607	2.7176
5 7 FT MY 1			63.6	95.8	92.3	10,480	Heavy	Oil BBLS ->	109,273	6,399,997	699,348	1,649,889	2.4724
3 9 FT MY 2	397	262,760	89.0	94.0	95.5	9,541	Heavy	Oil BBLS ->	391,717	6,400,000	2,506,989	5,914,441	2.2509
) I CUTLER 5	71		1.0	97.9	29.9	16,174	Gas	MCF ->	7,723	1,000,000	7,723	20,034	3.9885
2 3 CUTLER 6	144	 2,197	2 .1	97.3	46.7	13,060	Gas	MCF ->	28,050	1,000,000	28,050	72,762	3.3116
4 5 MARTIN 1 6	814	44,481 19,063	10.5	95.4	60.7	10,540	Heavy Gas	Oil BBLS -> MCF ->	71,553 206,072	6,400,004 1,000,000	457,938 206,072	1,135,388 534,550	2.5525 2.8041
8 MARTIN 2	813		27.8	95.7	65.4	10,409	Heavy Gas	Oil BBLS -> MCF ->	 187,407 539,732	6,400,000 1,000,000	1,199,404 539,732	2,973,744 1,400,066	2.5285 2.7777

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Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :		May-00					
 (A)	 (B)	 (C)	(D)	(E)	 (F)	(G)		(H)	(1)	 (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	465	325,932	94.2	92.7	100.0	7,273	Gas	MCF ->	2,370,407	1,000,000	2,370,407	6,148,834	1.8865
62 63 MARTIN 4	465	300,045	86.7	91.6	91.9	7,252	Gas	MCF ->	2,175,895	1,000,000	2,175,895	5,644,271	1.8811
64 65 FM GT	552	6,651	1.6		99.5	13,702	 Light	Oil BBLS ->	15,712	5,799,991	91,131	346,299	5.2068
66 67 FL GT	684	1,378	.3	95.0	87.8	15,628	 Gas	MCF ->	21,542	1,000,000	21,542	55,880	4.0540
68 69 PE GT	336	6	.0	 95.0	90.4	17,514	Gas	MCF ->	99	1,000,000	99	257	4.5088
70 71 SJRPP 10	119	88,336	100.0	 93.3	100.0	9,752	 Coal	TONS ->	33,883	25,425,028	861,486	999,394	1.1314
72 73 SJRPP 20	118	87,909	100.0	85.5	100.0	9,637	 Coal	TONS ->	33,322	25,425,009	 847,215	982,838	1.1180
74 75 SCHER #4	578	429,596	99.8	93.3	 99.8	10,355	 Coal	 TONS ->	254,202	17,500,002	4,448,539	7,279,759	1.6946
76 77 TOTAL	 15,863 ======	 6,494,234 =======				9,525					61,860,264 ======	 111,704,119 ======	1.7201 ======

Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :	Ju	in-00						
 (A)	(B)	(C)	(D)	(E)	 (F)	(G)	<u>.</u> .	 (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	T	⁻ uel ype		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	157,810	54.7	86.8	92.2	10,291	Gas	MCF	->	1,618,086	1,000,000	1,618,086	4,119,648	2.6105
2 3 TRKY O 2 4 5	400	43,420 89,894	46.3	92.1	89.7	10,153	Heavy C Gas	NI BBLS		 66,229 921,424	6,399,998 1,000,000	423,862 921,424	1,104,035 2,345,946	2.5427 2.6097
6 TRKY N 3	693	473,966	95.0	85.9	100.0	9,610	Nuclear	MBTU	J ->	4,554,814	1,000,000	4,554,814	1,450,708	0.3061
7 8 TRKY N 4	693	473,966	95.0	85.9	100.0	9,610	Nuclear		J ->	4,554,814	1,000,000	4,554,814	1,330,006	0.2806
9 0 FT LAUD4	430	292,397	94.4	91.9	100.0	7,781	Gas	MCF	->	2,275,068	1,000,000	2,275,068	5,792,322	1.9810
1 2 FT LAUD5	430	292,459	94.5	91.9	100.0	7,808	Gas	MCF	->	2,283,523	1,000,000	2,283,523	5,813,850	1.9879
3 4 PT EVER1	211	16,590	10.9	92.9	91.1	10,755	Heavy C	ii BBLS	S ->	27,592	6,399,995	176,589	465,385	2.8052
5 6 PT EVER2	211	55,594	36.6	92.6	88.5	10,505	Heavy C	il BBLS	6->	90,548	6,399,996	579,506	1,527,234	2.7471
7 3 PT EVER3	403	212,099	73.1	95.8	94.0	9,742	Heavy C	il BBLS	6->	322,010	6,400,000	2,060,866	5,431,226	2.5607
9) PT EVER 4	402	188,710	65.2	88.6	94.9	9,773	Heavy C	il BBLS	S ->	287,205	6,400,001	1,838,113	4,844,180	2.5670
1 2 RIV 3	280	137,814	68.4	78.3	92.6	10,161	Heavy C	il BBLS	S ->	217,896	6,400,000	1,394,536	3,370,591	2.4458
3 1 RIV 4	280	156,593	77.7	92.5	93.7	10,131	Heavy O	il BBLS	S ->	247,239	6,400,000	1,582,327	3,824,483	2.4423
5 5 ST LUC 1	 839	573,794	95.0	95.0	100.0	10,825	Nuclear	MBTU	->	6,211,379	1,000,000	6,211,379	1,919,937	0.3346
7 3 ST LUC 2	714	488,319		85.9	100.0	10,825	Nuclear	MBTU	->	5,286,087	1,000,000	5,286,087	1,656,131	0.3391
)) CAP CN 1	388	236,803		 94.4	 91.2	 9,761	 Heavy O	il BBLS	;->	361,069	6,400,000	2,310,839	5,903,483	2.4930

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Company: Florida Power & Light

Schedule E4

				Estimated F	For The Pe	riod of :	Jun-00					
 (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	<i>/</i> /	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
2 CAP CN 2	403	193,893	66.8	81.0	94.3	9,873	Heavy Oil BBLS ->	298,200	6,400,000	1,908,481	4,875,581	2.5146
3 4 SANFRD 3	142	41,907	41.0	97.4	90.0	10,975	Heavy Oil BBLS ->	71,203	6,400,000	455,699	1,140,632	2.7218
5 6 SANFRD 4	383	216,048	78.3	94.5	92.5	10,294	Heavy Oil BBLS ->	346,992	6,400,000	2,220,750	5,558,620	2.5729
7 8 SANFRD 5	383	165,560	60.0	94.5	95.2	10,431	Heavy Oil BBLS ->	268,987	6,400,000	1,721,518	4,309,024	2.6027
9 0 PUTNAM 1	245	164,772	93.4	90.7	99.7	8,200	Gas MCF ->	 1,350,811	1,000,000	 1,350,811	3,439,164	2.0872
1 2 PUTNAM 2	245	154,545	87.6	87.8	99.1	8,201	Gas MCF ->	 1,266,491	1,000,000	1,266,491	3,224,485	2.0864
3 4 MANATE 1	798		26.1	94.2	 69.7	10,683	Heavy Oil BBLS ->	 250,651	6,400,001	1,604,166	4,158,779	2.7695
5 6 MANATE 2	 792		49.0	82.8		10,560	Heavy Oil BBLS ->	 461,354	6,400,001	 2,952,668	7,654,754	2.7376
7 8 FT MY 1	141	 68,772	67.7	95.8		10,475	Heavy Oil BBLS ->	 112,556	6,400,001	 720,359	1,700,479	2.4726
9 0 FT MY 2	 397	 264,472	92.5	 94.0	98.5	9,525	Heavy Oil BBLS ->	 393,609	6,400,000	2,519,095	5,946,574	2.2485
1 2 CUTLER 5	 71	 1,842	3.6	 97.9	 51.2	14,219	Gas MCF ->	 25,470	1,000,000	25,470	64,846	3.5202
3 4 CUTLER 6		 5,556	5.4	 97.3	62.7	12,635	 Gas MCF ->	 69,180	1,000,000	69,180	176,132	3.1703
5 6 MARTIN 1 7	814	8,643 91,200	17.0	95.4	68.8	10,765	 Heavy Oil BBLS -> Gas MCF ->	 13,804 978,882	6,400,001 1,000,000	88,347 978,882	221,471 2,492,233	2.5626 2.7327
8 9 MARTIN 2 0	813	 34,823 181,135	36.9	95.7	77.3	10,619	Heavy Oil BBLS -> Gas MCF ->	 55,198 1,929,441	6,400,003 1,000,000	 353,265 1,929,441	885,577 4,912,355	2.5431 2.7120

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				Estimated I	For The Pe	riod of :		Jun-00					
 (A)	(B)	(C)	(D)	(E)	 (F)	(G)		 (H)	 (l)	 (J)	 (K)	 (L)	 (M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH))	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
62 MARTIN 3	465	315,418	94.2	92.7	100.0	7,273	 Gas	MCF ->	2,293,939	1,000,000	2,293,939	5,840,369	1.8516
63 64 MARTIN 4	465	315,837	94.3	91.6	100.0	7,191	Gas	MCF ->	2,271,051	1,000,000	2,271,051	5,782,095	1.8307
65 66 FM GT	552	18,917	4.8	97.0	99.4	13,702	 Light	Oil BBLS ->	44,689	5,800,001	259,198	934,150	4.9382
67 68 FL GT 69	684	 31 6,223	1.3	95.0	88.6	15,607	Light Gas	Oil BBLS -> MCF ->	 80 97,150	5,830,189 1,000,000	464 97,150	 1,980 247,344	6.3462 3.9744
70 71 PE GT	336	 190	.1	95.0	92.0	17,693	Gas	MCF ->	3,365	1,000,000	3,365	8,566	4.5037
72 73 SJRPP 10	119	85,487	100.0	93.3	100.0	9,752	Coal	TONS ->	32,775	25,436,976	833,697	968,479	1.1329
74 75 SJRPP 20	118	 85,073	100.0	85.5	100.0	9,637	Coal	TONS ->	32,232	25,436,991	819,885	952,434	1.1195
76 77 SCHER #4	 578	416,400	100.0	93.3	100.0	10,355	 Coal	TONS ->	246,390	17,500,001	4,311,827	7,054,880	1.6943
78 79 TOTAL	 15,863 =======	 7,156,752 ======				9,659 ======					69,127,030 ======	123,450,168 ======	1.7249 ======

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Company: Florida Power & Light

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				Estimated f	For The Pe	riod of :	Jul-00					
 (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	176,945	59.3	86.8	94.2	9,796	Heavy Oil BBLS ->	269,872	6,400,000	1,727,183	4,580,769	2.5888
2 3 TRKY O 2	400	152,001	51.1	92.1	92.0	9,817	Heavy Oil BBLS ->	231,843	6,400,001	1,483,796	3,935,265	2.5890
5 TRKY N 3	693	489,765	95.0	85.9	100.0	9,610	Nuclear MBTU ->	4,706,642	1,000,000	4,706,642	1,477,415	0.3017
7 TRKY N 4	693	489,765	95.0	85.9	100.0	9,610	Nuclear MBTU ->	4,706,642	1,000,000	4,706,642	1,353,160	0.2763
3 9 FT LAUD4	430	302,150	94.4	91.9	100.0	7,781	Gas MCF ->	2,350,951	1,000,000	2,350,951	 6,197,107	2.0510
) I FT LAUD5	430	302,220	94.5	91.9	100.0	7,808	Gas MCF ->	2,359,725	1,000,000	2,359,725	6,220,234	2.0582
2 3 PT EVER1	211	37,764	24.1	92.9	93.4	10,714	Heavy Oil BBLS ->	62,667	6,400,000	401,070	1,062,932	2.8147
4 5 PT EVER2	211	67,738	43.1	92.6	92.5	10,468	Heavy Oil BBLS ->	110,037	6,400,002	704,235	1,866,391	2.7553
3 7 PT EVER3	403	232,606	77.6	95.8	96.2	9,722	Heavy Oil BBLS ->	352,566	6,400,000	2,256,420	5,980,052	2.5709
) PT EVER4		 198,590	66.4	88.6	 96.2	9,770	Heavy Oil BBLS ->	302,162	6,400,001	1,933,836	5,125,128	2.5808
) RIV 3	280	 141,242	67.8	78.3	95.0	10,139	Heavy Oil BBLS ->	222,808	6,400,001	1,425,973	3,445,698	2.4396
8 RIV 4		162,956	78.2	92.5	96.5	10,111		256,760	6,400,001	1,643,264	3,970,756	2.4367
ST LUC 1	839	592,920	95.0	95.0	100.0	10,825	Nuclear MBTU ->	6,418,426	1,000,000	6,418,426	1,947,992	0.3285
ST LUC 2			95.0	85.9	 100.0	10,825		5,462,290	1,000,000	5,462,290	1,697,133	0.3363
CAP CN 1	388	 248,918	86.2		94.3	9,745	Heavy Oil BBLS ->	378,866	6,400,000	2,424,739	6,214,113	2.4965

Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :		Jul-00						
 (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	403	254,822	85.0	81.0	93.3	9,858	Heavy	Oil BBLS	->	392,303	6,400,000	2,510,737	6,434,508	2.5251
32 33 SANFRD 3	142	48,354	45.8	97.4	92.9	10,971	Heavy	Oil BBLS	->	82,110	6,400,004	525,506	 1,312,051	2.7135
34 35 SANFRD 4	383	250,991	88.1	94.5	96.3	10,258	 Heavy	Oil BBLS	->	402,070	6,400,000	2,573,248	6,424,731	2.5597
36 37 SANFRD 5	383	197,045	69.2	94.5	96.3	10,424	Heavy	Oil BBLS	->	320,065	6,400,001	2,048,416	5,114,363	2.5955
38 39 PUTNAM 1	245	172,869	94.8	90.7	100.0	8,198	Gas	MCF -	>	1,417,008	1,000,000	1,417,008	3,735,234	2.1607
10 11 PUTNAM 2	245	166,262	91.2	87.8	99.6	8,199	Gas	MCF -	- <	1,362,343	1,000,000	1,362,343	3,591,137	2.1599
12 13 MANATE 1	798	216,941	36.5	94.2	78.0	10,674	Heavy	Oil BBLS	->	361,813	6,400,001	2,315,603	6,062,276	2.7944
14 15 MANATE 2	792	344,021	58.4	82.8	89.0	10,546	Heavy	Oil BBLS	->	566,900	6,400,000	3,628,160	9,498,568	2.7610
16 17 FT MY 1		74,209	70.7	95.8	95.8	10,450	Heavy	Oil BBLS	->	121,175	6,399,998	775,517	1,826,729	2.4616
18 19 FT MY 2	397	276,737	93.7	94.0	99.7	9,519	Heavy	Oil BBLS	-> -	411,592	6,399,999	2,634,187	6,204,827	2.2421
0 1 CUTLER 5	71	6,321	12.0	97.9	61.6	13,900	Gas	MCF ->	-	86,337	1,000,000	86,337	227,585	3.6005
2 3 CUTLER 6	144		15.3	97.3	70.1	12,519	Gas	MCF	-	202,804	1,000,000	202,804	534,592	3.2687
5 MARTIN 1 6	814		27.3	95.4	74.4	10,430	Heavy Gas	Oil BBLS MCF ->		184,634 531,745	6,399,999 1,000,000	1,181,655 531,745	3,087,574 1,401,679	2.6699 2.8281
7 8 MARTIN 2 9	813	202,022 86,581	47.7	95.7	85.5	10,334	Heavy Gas	Oil BBLS - MCF ->		320,181 922,120	6,400,000 1,000,000	2,049,156 922,120	5,354,289 2,430,709	2.6503 2.8074

Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :		Jul-00					
(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	465	325,932	94.2	92.7	100.0	7,273	Gas	MCF ->	2,370,407	1,000,000	2,370,407	6,248,392	1.9171
62 63 MARTIN 4	465	326,365	94.3	91.6	100.0	7,191	Gas	MCF ->	2,346,755	1,000,000	2,346,755	6,186,047	1.8954
64 65 FM GT	552	46,402	11.3	97.0	99.4	13,702	Light	Oil BBLS ->	109,620	5,800,003	635,794	2,285,679	4.9259
66 67 FL GT 68 36 69	684	2,947 17,297	4.0	95.0	88.5	15,506	Light Gas	Oil BBLS -> MCF ->	7,517 270,090	5,829,966 1,000,000	43,826 270,090	 186,328 711,957	6.3224 4.1160
70 PE GT	336	3,361	1.3	95.0	88.6	18,130	Gas	MCF ->	60,934	1,000,000	60,934	160,621	4.7791
71 72 SJRPP 10	 119	88,336	100.0	93.3	100.0	9,752	Coal	TONS ->	33,825	25,469,001	861,486	1,002,014	1.1343
73 74 SJRPP 20		87,909	100.0	85.5	100.0	9,637	Coal	TONS ->	33,265	25,469,035	847,215	985,414	1.1210
75 76 SCHER #4	578	430,328	100.0	93.3	100.0	10,355	 Coal	TONS ->	254,631	17,499,997	4,456,047	7,298,194	1.6960
77 78 TOTAL	 15,863 =======	7,907,788				9,695 =====					 76,662,285 ======	 143,379,643 ======	1.8131 ======

Company: Florida Power & Light Schedule E4 Page: 22

				Estimated I	For The Pe	riod of :	Aug-00					
(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 Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
1 TRKY O 1 2	401	179,581	60.2	86.8	93.4	9,794	Heavy Oil BBLS ->	273,861	6,399,999	1,752,707	4,520,993	2.5175
3 TRKY O 2	400	153,990	51.7	92.1	92.4	9,811	Heavy Oil BBLS ->	234,734	6,400,001	1,502,298	3,875,079	2.5164
4 5 TRKY N 3	693	489,765	95.0	85.9	100.0	9,610	Nuclear MBTU ->	4,706,642	1,000,000	4,706,642	1,478,356	0.3018
7 TRKY N 4	693	489,765	95.0	85.9	100.0	9,610	Nuclear MBTU ->	4,706,642	1,000,000	4,706,642	1,353,630	0.2764
9 FT LAUD4	430	302,150	94.4	91.9	100.0	7,781	Gas MCF ->	2,350,951	1,000,000	2,350,951	5,698,705	1.8861
0 1 FT LAUD5	430	302,220	94.5	91.9	100.0	7,808	Gas MCF ->	2,359,725	1,000,000	2,359,725	5,719,972	1.8927
2 3 PT EVER1	211	42,889	27.3	92.9	92.0	10,711	Heavy Oil BBLS ->	71,224	6,400,002	455,835	1,156,312	2.6960
4 5 PT EVER2	211	72,517	46.2	92.6	92.5	10,467	Heavy Oil BBLS ->	117,837	6,399,999	754,158	1,913,065	2.6381
6 7 PT EVER3	403	274,013	91.4	95.8	95.4	9,711	Heavy Oil BBLS ->	415,764	6,400,001	2,660,889	6,749,850	2.4633
3 9 PT EVER4	402	260,520	87.1	88.6	93.1	9,755		396,875	6,400,000	2,540,003	6,443,199	2.4732
) I RIV 3	280	135,606	65.1	78.3	94.2	10,153	Heavy Oil BBLS ->	214,082	6,400,001	1,370,125	3,225,321	2.3785
2 3 RIV 4	280	 153,165	73.5	92.5	93.5	10,137		241,767	6,400,001	1,547,309	3,642,418	2.3781
1 5 ST LUC 1	839	592,920	95.0	95.0	100.0	10,825		6,418,426	1,000,000	6,418,426	1,944,783	0.3280
3 7 ST LUC 2	714	504,597	95.0	85.9	100.0	10,825		5,462,290	1,000,000	5,462,290	1,698,772	0.3367
3 9 CAP CN 1	388	256,127	88.7	94.4	94.6	9,737	 Heavy Oil BBLS ->	389,655	6,400,000	2,493,792	6,166,597	2.4076

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Company: Florida Power & Light

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Schedule E4

				Estimated I	For The Pe	riod of :	Aug-00					
 (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	21	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	403	240,016	80.1	81.0	92.3	9,864	Heavy Oil BBLS ->	369,441	6,400,000	2,364,421	5,846,690	2.4360
33 SANFRD 3 34	142	42,247	40.0	97.4	89.1	10,969	Heavy Oil BBLS ->	71,747	6,400,004	459,179	1,114,029	2.6369
35 SANFRD 4	383	205,614	72.2	94.5	95.8	10,276	Heavy Oil BBLS ->	329,342	6,400,001	2,107,789	5,113,779	2.4871
36 37 SANFRD 5	383	186,074	65.3	94.5	95.4	10,427	Heavy Oil BBLS ->	302,264	6,400,000	 1,934,490	4,693,331	2.5223
38 39 PUTNAM 1	245	172,434	94.6	90.7	99.9	8,198	Gas MCF ->	1,413,450	1,000,000	1,413,450	3,426,202	1.9870
40 41 PUTNAM 2	245	166,168	91.2	87.8	99.7	8,199	Gas MCF ->	1,361,574	1,000,000	1,361,574	3,300,455	1.9862
42 43 MANATE 1	798	209,031	35.2	94.2	77.1	10,666	Heavy Oil BBLS ->	348,356	6,400,000	2,229,477	5,657,441	2.7065
44 45 MANATE 2	792	327,025	55.5	82.8	89.4	10,540	Heavy Oil BBLS ->	538,567	6,400,000	3,446,831	8,746,554	2.6746
46 47 FT MY 1		72,968	69.6	95.8	95.0	10,449	Heavy Oil BBLS ->	119,130	6,400,005	762,431	1,753,965	2.4037
48 49 FT MY 2	 397	276,767	93.7	94.0	99.7	9,518	Heavy Oil BBLS ->	411,611	6,400,000	2,634,312	6,060,211	2.1896
50 51 CUTLER 5	71	6,955	13.2	97.9	55.9	14,073	Gas MCF ->	96,191	1,000,000	96,191	233,167	3.3526
52 53 CUTLER 6	144		16.8	97.3	68.0	12,536	Gas MCF ->	223,288	1,000,000	223,288	541,249	3.0125
54 55 MARTIN 1 56	814	117,638 50,416	27.7	95.4	75.3	10,429	Heavy Oil BBLS -> Gas MCF ->	187,815 540,908	6,400,000 1,000,000	1,202,017 540,908	3,099,502 1,311,160	2.6348 2.6007
57 58 MARTIN 2 59	813		46.0	95.7	84.8	10,334	Heavy Oil BBLS -> Gas MCF ->	308,646 888,901	6,400,000 1,000,000	1,975,333 888,901	5,093,563 2,154,696	2.6150 2.5811

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Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :		Aug-00					
(A)	(B)	 (C)	(D)	(E)	 (F)	(G)		(H)	 (I)	 (J)	 (K)	 (L)	 (M)
Plant Unit	Net Capb (MVV)	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	465	325,932	94.2	92.7	100.0	7,273	Gas	MCF ->	2,370,407	1,000,000	2,370,407	5,745,865	1.7629
62 63 MARTIN 4	465	326,365	94.3	91.6	100.0	7,191	Gas	MCF ->	2,346,755	1,000,000	2,346,755	5,688,535	1.7430
64 65 FM GT	552	68,901	16.8	97.0	99.6	13,702	Light	Oil BBLS ->	162,773	5,799,999	944,085	 3,447,798	5.0040
66 67 FL GT 68	684	11,792 31,561	8.5	95.0	88.4	15,421	Light Gas	Oil BBLS -> MCF ->	30,095 493,088	5,829,997 1,000,000	175,452 493,088	649,699 1,195,244	5.5099 3.7871
69 70 PE GT	336	12,257	4.8	95.0	88.2	18,178	Gas	MCF ->	222,820	1,000,000	222,820	540,115	4.4064
71 72 SJRPP 10	119	88,336	100.0	93.3	100.0	9,752	Coal	TONS ->	33,783	25,500,966	861,486	1,003,338	1.1358
73 74 SJRPP 20	118	87,909	100.0	85.5	100.0	9,637	Coal	TONS ->	33,223	25,500,999	847,215	986,716	1.1224
75 76 SCHER #4	578	430,328	100.0	93.3	100.0	10,355	Coal	TONS ->	254,631	17,499,997	4,456,047	7,306,451	1.6979
77 78 TOTAL	 15,863 =======	 7,962,788 ======				9,725 ======					 77,439,734 ======	 140,296,807 ======	1.7619 ======

Date: 9/3/99 Company: Florida Power & Light

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·				Estimated I	For The Pe	riod of :	Sep-00					
 (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 Cos per KWH (C/KWH)
1 TRKY O 1 2 3	401	2,936 169,246	59.6	86.8	92.0	10,277	Heavy Oil BBLS -> Gas MCF ->	 4,479 1,734,929	6,400,067 1,000,000	28,666 1,734,929	 73,563 4,054,530	2.505 2.395
4 TRKY O 2 5	400	61,342 88,301	52.0	92.1	91.2	10,099	Heavy Oil BBLS -> Gas MCF ->	93,516 904,612	6,400,001 1,000,000	598,504 904,612	1,535,891 2,114,078	2.503 2.394
7 TRKY N 3	693	473,966	95.0	85.9	100.0	9,610	Nuclear MBTU ->	4,554,814	1,000,000	4,554,814	1,431,578	0.302
9 TRKY N 4	693	473,966	95.0	85.9	100.0	9,610	Nuclear MBTU ->	4,554,814	1,000,000	4,554,814	1,310,420	0.276
0 1 FT LAUD4	430	292,327	94.4	91.9	100.0	7,781	Gas MCF ->	2,274,601	1,000,000	2,274,601	5,315,742	1.8184
2 3 FT LAUD5	430	282,616	91.3	91.9	100.0	7,808	Gas MCF ->	2,206,763	1,000,000	2,206,763	5,157,204	1.8248
4 5 PT EVER1 6 7	211	9,557 14,103	15.6	92.9	92.2	11,050	Heavy Oil BBLS -> Gas MCF ->	15,871 157,403	6,399,996 1,000,000	101,577 157,403	254,418 367,850	2.6623 2.6082
9 PT EVER2	211	19,631 40,754	39.7	92.6	91.2	10,830	Heavy Oil BBLS -> Gas MCF ->	31,913 445,200	6,399,991 1,000,000	204,240 445,200	511,556 1,040,433	2.6058 2.5529
PT EVER3	403	238,724 27,788	91.8	95.8	96.5	9,754	Heavy Oil BBLS -> Gas MCF ->	361,926 283,101	6,400,001 1,000,000	2,316,328 283,101	5,801,674 661,607	2.4303 2.3810
PT EVER4	402	147,928 104,551	87.2	88.6	93.0	9,958	Heavy Oil BBLS -> Gas MCF ->	225,395 1,070,513	6,400,001 1,000,000	1,442,529 1,070,513	3,613,082 2,501,789	2.4425 2.3929
3 7 RIV 3	280	123,177	61.1	78.3	94.0	10,155	Heavy Oil BBLS ->	194,438	6,399,999	1,244,405	2,927,921	2.3770
3 9 RIV 4	280	132,069	65.5	92.5	94.2	10,138		208,250	6,400,000	1,332,800	3,135,903	2.3745

Company: Florida Power & Light

Schedule E4

				Estimated F	For The Pe	riod of :	Sep-(00					
(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	Fue Type		Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
31 ST LUC 1	839	573,794	95.0	95.0	100.0	10,825	Nuclear N	 18tu ->	6,211,379	1,000,000	6,211,379	1,878,942	0.3275
32 33 ST LUC 2	714	488,319	95.0	85.9	100.0	10,825	Nuclear N	1BTU ->	5,286,087	1,000,000	5,286,087	1,645,030	0.3369
34 35 CAP CN 1	388	231,137	82.7	94.4	93.9	9,751	Heavy Oil E	 3BLS ->	351,763	6,400,000	2,251,283	5,517,924	2.3873
36 37 CAP CN 2	403	220,989	76.2	81.0	92.4	9,864	Heavy Oil E	3BLS ->	339,985	6,400,001	2,175,906	5,333,174	2.4133
38 39 SANFRD 3	142	12,672	12.4	 97.4	78.3	10,996	Heavy Oil E	BBLS ->	21,461	6,399,996	137,352	333,631	2.6328
40 41 SANFRD 4	383	174,633	63.3	 94.5	94.7	10,284	 Heavy Oil E	 3BLS ->	279,755	6,400,000	1,790,429	4,349,007	2.4904
42 43 SANFRD 5	383	 131,487	 47.7	 94.5	91.6	10,442	 Heavy Oil E	 3BLS ->	213,679	6,399,999	1,367,542	3,321,803	2.5263
44 45 PUTNAM 1		 164,008	93.0	90.7	 99.7	8,202	Gas M	 CF ->	1,344,664	1,000,000	1,344,664	3,142,480	1.9161
46 47 PUTNAM 2	245	 151,737	 86.0		 99.0	8,205	Gas M	 CF ->	1,243,614	1,000,000	1,243,614	2,906,325	1.9154
48 49 MANATE 1	 798	 146,802	25.6	 94.2	68.7	10,673	Heavy Oil E	 BBLS ->	244,819	6,400,000	1,566,838	3,925,734	2.6742
50 51 MANATE 2	 792	 296,647	 52.0	82.8	 85.6	10,543	Heavy Oil E	 BBLS ->	488,689	6,399,999	3,127,606	7,836,258	2.6416
52 53 FT MY 1		68,515	67.5	 95.8	 94.4	10,453	Heavy Oil B	 BBLS ->	 111,909	6,399,998	716,215	 1,642,643	2.3975
54 55 FT MY 2	397	265,826	93.0	 94.0	 99.4	 9,521	Heavy Oil B	 BBLS ->		6,400,001	2,530,882	5,804,593	2.1836
56 57 CUTLER 5	71	2,637	5.2	 97.9	 49.2		Gas M	 CF ->	36,686	1,000,000	36,686	 85,736	3.2508
58 59 CUTLER 6 60	144	7,645	7.4	97.3	61.4	12,637	Gas M	 CF ->	95,318	1,000,000	95,318	222,758	2.9137

Date: 9/3/99 Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :	C	Oct-00					
(A)	(B)	(C)	(D)	(E)	(F)	(G)		(H)	 (i)	(J)	 (K)	 (L)	 (M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	-	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
TRKY O 1	401	85,439 41,995	42.7	86.8	73.7	10,074	Heavy Gas	Oil BBLS -> MCF ->	 131,675 434,927	6,400,001 1,000,000	842,719 434,927	 2,231,734 1,126,026	2.6121 2.6813
TRKY O 2	400	94,495 12,245	35.9	92.1	73.0	9,962	Heavy Gas	Oil BBLS -> MCF ->	145,092 126,347	6,400,002 1,000,000	928,591 126,347	2,459,145 327,111	2.6024 2.6714
TRKY N 3	693	489,765	95.0	85.9	100.0	9,610	Nuclea	r MBTU->	4,706,642	1,000,000	4,706,642	1,456,706	0.2974
TRKY N 4	693	15,799	3.1	85.9	100.0	9,610	Nuclear	r MBTU ->	151,827	1,000,000	151,827	43,058	0.2725
FT LAUD4	430	302,049	94.4	91.9	100.0	7,781	Gas	MCF ->	2,350,245	1,000,000	2,350,245	6,084,783	2.0145
FT LAUD5	430	212,543	66.4	91.9	99.9	7,809	Gas	MCF ->	1,659,643	1,000,000	1,659,643	4,296,816	2.0216
PT EVER1	211	9,715 1	6.2	92.9	32.9	12,281	Heavy (Gas	Dil BBLS -> MCF ->	18,209 17	6,399,990 1,000,000	116,536 17	305,278 44	3.1424 3.1429
PT EVER2	211	30,758 3,180	21.6	92.6	50.3	11,168	Heavy (Gas	Dil BBLS -> MCF ->	52,762 36,656	6,400,005 1,000,000	337,680 36,656	884,589 94,902	2.8760 2.9844
PT EVER3	403	229,535 21,137	83.6	95.8	88.8	9,802	Heavy (Gas	Dil BBLS -> MCF ->	349,984 216,577	6,400,001 1,000,000	2,239,900 216,577	5,867,665 560,718	2.5563 2.6528
PT EVER4	402	97,962 6,103	34.8	88.6	88.6	9,792	Heavy (Gas	Dil BBLS -> MCF ->	149,387 62,541	6,400,000 1,000,000	956,077 62,541	2,504,549 161,919	2.5567 2.6531
RIV 3	280	106,673	51.2	78.3	82.9	10,250	Heavy C	Dil BBLS ->	169,810	6,400,001	1,086,785	2,676,802	2.5094
 RIV 4	280		 59.7	 92.5	 82.1	10,226	 Heavy C	 Dil BBLS ->	197,637	6,400,001	 1,264,876	3,115,447	2.5068

Company: Florida Power & Light

Schedule E4

				Estimated I	For The Pe	riod of :	(Dct-00					
 (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 ST LUC 1	839	592,920	95.0	95.0	100.0	10,825	Nuclea	ir MBTU -	> 6,418,426	1,000,000	6,418,426	 1,906,272	0.3215
2 3 ST LUC 2	714	504,597	95.0	85.9	100.0	10,825	Nuclea	r MBTU -	> 5,462,290	1,000,000	5,462,290	 1,674,192	0.3318
4 5 CAP CN 1	388	216,501	75.0	94.4	84.5	9,791	Heavy	Oil BBLS -	> 330,866	6,399,999	2,117,541	5,477,845	2.5302
3 7 CAP CN 2	403	206,931	69.0	81.0	82.0	9,903	Heavy	Oil BBLS -	> 319,623	6,400,000	2,045,589	5,291,712	2.5572
3 9 SANFRD 3	142		17.9	97.4	67.8	11,106	 Heavy	Oil BBLS -	> 32,388	6,399,993	207,282	528,936	2.7972
) I SANFRD 4	383		58.5	94.5	81.6	10,397	 Heavy	Oil BBLS -	> 269,965	6,400,000	1,727,779	4,408,902	2.6444
2 3 SANFRD 5	383	142,094	49.9	94.5	78.4	10,541	Heavy	Oil BBLS -	> 233,145	6,400,001	1,492,130	3,807,579	2.6796
1 5 PUTNAM 1	245	 171,473	94.1	90.7	99.7	8,201	Gas	MCF ->	1,406,121	1,000,000	1,406,121	3,640,448	2.1230
6 7 PUTNAM 2			90.3	87.8	99.3	8,206	Gas	MCF ->	1,349,610	1,000,000	1,349,610	3,494,141	2.1226
3 9 MANATE 1	 798	115,717	19.5		50.4	10,906	Heavy	 Oil BBLS -	 > 197,192	6,400,000	1,262,027	3,190,328	2.7570
) MANATE 2			0	82.8		0							
8 FT MY 1		 66,831	63.7	95.8	90.9		 Heavy (Oil BBLS -:	> 109,346	6,400,004	699,815	1,681,807	2.5165
FT MY 2	 397	270,144	91.5	 94.0	97.3	9,529	 Heavy (Dil BBLS -:	> 402,224	6,400,001	2,574,233	6,186,439	2.2901
CUTLER 5	 71	 1,798	3.4		29.1	16,043	 Gas	MCF ->	27,804	1,000,000	27,804	71,984	4.0033
CUTLER 6	144	4,669	4.4	97.3	31.4		 Gas	 MCF ->	 63,312	1,000,000	 63,312	 163,916	3.5108

J Z Company: Florida Power & Light

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				Estimated	For The Pe	riod of :		Oct-00					
(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 62	814	5,116 93,435	16.3	95.4	58.1	10,946	Heavy Gas	Oil BBLS -> MCF ->	 8,296 1,018,058	6,399,961 1,000,000	53,093 1,018,058	 138,539 2,635,753	2.7077 2.8209
63 64 MARTIN 2 65	813	57,297 150,581	34.4	95.7	64.7	10,678	Heavy Gas	Oil BBLS -> MCF ->	91,847 1,622,088	6,400,000 1,000,000	587,821 1,622,088	 1,533,848 4,199,584	2.6770 2.7889
56 57 MARTIN 3	465	325,927	94.2	92.7	100.0	7,273	Gas	MCF ->	2,370,378	1,000,000	2,370,378	6,136,908	1.8829
58 59 MARTIN 4	465	326,365	94.3	91.6	100.0	7,191	Gas	MCF ->	2,346,755	1,000,000	2,346,755	6,075,750	1.8616
70 71 FM GT	552	37,089	9.0	97.0	99.8	13,702	Light	Oil BBLS ->	87,620	5,799,998	508,196	2,041,423	5.5041
2 3 FL GT 4	684	4,520 14,904	3.8	95.0	87.9	15,462	Light (Gas	Oil BBLS -> MCF ->	11,544 233,024	5,830,013 1,000,000	67,304 233,024	273,860 603,300	6.0591 4.0480
6 PE GT	336	4,583	1.8	95.0	87.8	18,213	Gas	MCF ->	83,465	1,000,000	83,465	216,091	4.7154
7 8 SJRPP 10	119	88,336	100.0	93.3	100.0	9,752	Coal	TONS ->	33,695	25,567,036	861,486	1,005,893	1.1387
9 0 SJRPP 20	118	87,909	100.0	85.5	100.0	9,637	Coal	TONS ->	33,137	25,567,031	847,215	989,229	1.1253
1 2 SCHER #4	578	429,481	99.8	93.3	99.8	10,355	 Coal	TONS ->	254,140	17,500,001	4,447,445	7,313,061	1.7028
3 4 TOTAL	 15,863 ======					9,657					59,418,869 ======	108,885,032 ======	1.7696 ======

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Company: Florida Power & Light ı

Schedule E4

				Estimated f	For The Pe	riod of :	Nov-00					
 (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	50,568	17.4	86.8	50.3	10,057	Heavy Oil BBLS ->	78,693	6,399,999	503,635	1,334,369	2.6387
3 TRKY O 2	403	59,213	20.4	92.1	50.0	10,034	Heavy Oil BBLS ->	91,516	6,399,998	585,702	1,551,806	2.6207
5 TRKY N 3	717	490,380	95.0	85.9	100.0	9,330	Nuclear MBTU ->	4,575,040	1,000,000	4,575,040	1,416,890	0.2889
7 TRKY N 4	717	408,649	79.2	85.9	100.0	9,330	Nuclear MBTU ->	3,812,548	1,000,000	3,812,548	1,201,334	0.2940
3 9 FT LAUD4	452	298,063	91.6	91.9	97.0	7,742	Gas MCF ->	2,307,536	1,000,000	2,307,536	6,468,022	2.1700
) FT LAUD5	452	295,530	90.8	91.9	96.1	7,777	Gas MCF ->	2,298,480	1,000,000	2,298,480	6,442,637	2.1800
2 3 PT EVER1	212	 942	.6	92.9	25.3	12,933	Heavy Oil BBLS ->	1,831	6,399,880	11,717	30,692	3.2592
PT EVER2	212	1,447	.9	92.6	28.9	12,211	Heavy Oil BBLS ->	2,664	6,399,962	17,046	44,652	3.0856
PT EVER3	406		37.9	95.8	60.8	10,115	Heavy Oil BBLS ->	174,265	6,399,999	1,115,295	2,921,440	2.6353
PT EVER4	402	 54,763	 18.9	 88.6	54.6	10,145		86,234	6,400,003	551,896	1,445,654	2.6398
RIV 3	282	55,265	27.2	 78.3	 54.0	10,543		89,900	6,399,998	575,359	1,414,031	2.5586
RIV 4	282	 60,346	29.7	 92.5	58.1	10,407	 Heavy Oil BBLS ->	97,175	6,399,998	621,919	1,528,461	2.5328
ST LUC 1	853	583,370	95.0	95.0	100.0	10,693	Nuclear MBTU ->	6,237,773	1,000,000	6,237,773	1,853,866	0.3178
ST LUC 2	 726	496,468	95.0	85.9	100.0	10,693	 Nuclear MBTU ->	5,308,587	1,000,000	5,308,587	 1,628,144	0.3279
 CAP CN 1	391		45.0	94.4	 62.0	9,928		195,705	6,400,001	 1,252,513	3,222,303	2.5424

Company: Florida Power & Light

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				Estimated F	For The Pe	riod of :	1	Nov-00					
 (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)
CAP CN 2	406	107,452	36.8	81.0	54.5	10,079	Heavy	Oil BBLS ->	168,325	6,400,002	1,077,282	2,771,491	2.5793
SANFRD 3	147	4,586	4.3	97.4	60.3	11,306	Heavy	Oil BBLS ->	7,810	6,399,969	49,981	127,079	2.7711
SANFRD 4	385	72,391	26.1	94.5	54.5	10,535	Heavy	Oil BBLS ->	118,307	6,399,999	757,165	1,925,125	2.6594
SANFRD 5	385	67,885	24.5	94.5	54.8	10,690	Heavy	Oil BBLS ->	112,503	6,400,001	720,019	1,830,679	2.6968
PUTNAM 1	250	 99,887	55.5	90.7	64.8	8,681	Gas	MCF ->	865,627	1,000,000	865,627	2,426,351	2.4291
PUTNAM 2	250	141,267	78.5	87.8	90.2	8,239	 Gas	MCF ->	1,162,070	1,000,000	1,162,070	3,257,281	2.3058
MANATE 1	800	35,223	6.1	94.2	31.1	11,373	Heavy	Oil BBLS ->	62,591	6,400,007	400,581	1,016,509	2.8860
MANATE 2	799	20,255	3.5	82.8	41.4	10,983	Heavy	Oil BBLS ->	34,760	6,399,999	222,466	564,527	2.7871
FT MY 1	142	48,072	47.0	95.8	72.7	10,527	Heavy	Oil BBLS ->	79,067	6,400,002	506,030	1,211,534	2.5203
FTMY 2	400	208,999	72.6	 94.0	78.2	9,598	 Heavy	Oil BBLS ->	313,448	6,400,001	2,006,070	4,802,922	2.2981
CUTLER 5		118	.2	 97.9	27.5	17,332	Gas	MCF ->	1,810	1,000,000	1,810	5,072	4.2874
CUTLER 6		 348	.3	97.3	27.0	14,422	 Gas	MCF ->	4,736	1,000,000	4,736	13,276	3.8193
MARTIN 1	821	15,753 6,751	3.8	95.4	46.6	10,707	Heavy Gas	Oil BBLS -> MCF ->	25,617 73,777	6,399,994 1,000,000	163,948 73,777	429,949 206,796	2.7293 3.0631
MARTIN 2	830	53,457 22,910	12.8	95.7	46.2	10,586	Heavy Gas		86,256 248,418	6,400,000 1,000,000	552,041 248,418	1,447,713 696,317	2.7082 3.0393

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Company: Florida Power & Light

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				Estimated I	For The Pe	riod of :		Nov-00					
(A)	 (B)	 (C)	(D)	(E)	 (F)	(G)	-	(H)	(1)	 (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	492	328,773	92.8	92.7	98.5	7,172	- Gas	MCF ->	2,357,886	1,000,000	2,357,886	6,609,155	2.0103
62 63 MARTIN 4	492	331,459	93.6	91.6	99.2	7,075	Gas	MCF ->	2,345,223	1,000,000	2,345,223	6,573,659	1.9832
64 65 FM GT	624	1,235	.3	97.0	88.9	13,247	- Light	Oil BBLS ->	2,820	5,800,007	 16,357	 62,891	5.0936
66 67 FL GT	768	3	.0	95.0		19,819	Gas	MCF ->	63	1,000,000	63	 175	5.4688
68 69 PE GT	384	133	.0	95.0	79.5	21,235	Gas	MCF ->	2,832	1,000,000	2,832	7,939	5.9513
70 71 SJRPP 10	 119	85,487	100.0	93.3	100.0	9,655	Coal	TONS ->	32,241	25,600,033	825,381	965,077	1.1289
72 73 SJRPP 20	118		100.0	 85.5	100.0	9,542	Coal	TONS ->	31,711	25,600,014	 811,805	949,203	1.1158
74 75 SCHER #4	578	409,084	98.2	 93.3	98.2	10,256	 Coal	TONS ->	239,739	17,499,997	4,195,423	6,910,231	1.6892
76 77 TOTAL	 16,318 ======	 5,239,207 =======				9,380 ======					49,142,033 ======	 77,315,252 ======	1.4757 ======

Company: Florida Power & Light

Schedule E4

				Estimated F	or The Per	iod of :	Dec-00					
(A)	(B)	(C)	(D)	(E)	 (F)	(G)	 (H)	(I)	 (J)	 (K)	 (L)	 (M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC (%)	Net Out FAC (%)	Avg Net Heat Rate BTU/KWH	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
TRKY O 1	404	32,849	10.9	86.8	38.8	10,498	Heavy Oil BBLS ->	53,083	6,400,001	339,732	886,072	2.6974
TRKY O 2	403	42,343	14.1	92.1	41.0	10,366	Heavy Oil BBLS ->	67,305	6,400,000	430,754	1,123,471	2.6532
TRKY N 3	717	506,727	95.0	85.9	100.0	9,330	Nuclear MBTU ->	4,727,536	1,000,000	4,727,536	1,465,063	0.2891
TRKY N 4	717	506,727	95.0	85.9	100.0	9,330	Nuclear MBTU ->	4,727,536	1,000,000	4,727,536	 1,491,537	0.2943
FT LAUD4	452	299,397	89.0	91.9	94.9	7,764	Gas MCF ->	2,324,178	1,000,000	2,324,178	6,946,968	2.3203
FT LAUD5	452	296,312	88.1	91.9	94.2	7,798	Gas MCF ->	2,310,176	1,000,000	2,310,176	6,905,115	2.3304
PT EVER1	212	9	.0	92.9	65.9	10,522	Heavy Oil BBLS ->		6,375,887	90	230	2.7059
PT EVER2	212	1,525	1.0	92.6	29.2	12,158	Heavy Oil BBLS ->	2,799	6,400,000	17,910	45,793	3.0038
PT EVER3	406	56,339	18.7	95.8	40.5	10,734	Heavy Oil BBLS ->	93,478	6,400,000	598,262	1,529,634	2.7150
PT EVER4	402	54,960	18.4	88.6	45.2	10,394	Heavy Oil BBLS ->	88,303	6,400,004	565,142	1,444,953	2.6291
RIV 3	282	103,417	49.3	78.3	62.6	10,347	Heavy Oil BBLS ->	166,297	6,400,002	1,064,298	2,470,962	2.3893
 RIV 4	282	120,852	57.6	92.5	68.8	10,229		192,514	6,399,999	1,232,088	2,860,518	2.3670
ST LUC 1	853	602,816	95.0	95.0	100.0	10,693	Nuclear MBTU ->	6,445,699	1,000,000	6,445,699	1,916,306	0.3179
ST LUC 2	726	513,017	95.0	85.9	100.0	10,693	 Nuclear MBTU ->	5,485,540	1,000,000	5,485,540	1,683,512	0.3282
CAP CN 1	391	108,310	37.2	94.4	50.3	10,084		169,753	6,399,998	1,086,418	2,673,453	2.4683

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Company: Florida Power & Light

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Schedule E4

				Estimated f	For The Pe	riod of :		Dec-00					
(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	406	112,920	37.4	81.0	52.2	10,104		Oil BBLS -	> 177,381	6,399,999	1,135,238	2,793,591	2.4739
32 33 SANFRD 3	147	6,888	6.3	97.4	54.9	11,510	 Heavy	Oil BBLS -	> 11,825	6,400,014	75,678	 182,504	2.6496
34 35 SANFRD 4	385	130,686	45.6	94.5	58.8	10,502	 Heavy	Oil BBLS -:	> 213,666	6,400,002	1,367,462	3,297,775	2.5234
36 37 SANFRD 5	385	85,834	30.0	94.5	55.4	10,677	Heavy	Oil BBLS ->	> 142,303	6,400,000	910,740	2,196,343	2.5588
38 39 PUTNAM 1	250	66,746	35.9	90.7	59.8	8,821	Gas	MCF ->	584,920	1,000,000	584,920	1,748,326	2.6194
40 41 PUTNAM 2	250	86,298	46.4	87.8	78.4	8,393	Gas	MCF ->	720,428	1,000,000	720,428	2,153,359	2.4953
42 43 MANATE 1	800	20,990	3.5	94.2	36.1	11,161	 Heavy	Oil BBLS ->	> 36,605	6,399,986	234,273	 589,974	2.8108
44 45 MANATE 2	805	66,685	11.1	82.8	37.3	11,274	 Heavy	Oil BBLS ->	 117,471	6,400,002	751,812	 1,893,297	2.8392
46 47 FT MY 1	142	70,684	66.9	95.8	79.9	10,429	 Heavy	Oil BBLS ->	 115,178	6,400,003	737,138	1,663,808	2.3539
48 49 FT MY 2	400	 245,981		 94.0	88.0	9,504	Heavy	 Oil BBLS ->	 365,277	6,400,001	2,337,773	5,276,634	2.1451
50 51 CUTLER 5	 72	 1	.0	 97.9		0	 Gas	 MCF ->	 13	1,000,000	13	38	3.8000
52 53 CUTLER 6			.0	 97.3	72.2	12,027	 Gas	 MCF ->	 36	 1,000,000	36	 109	3.6333
54 55 MARTIN 1 56	821	3,869 1,658	.9	95.4	38.6	11,056	Heavy Gas	 Oil BBLS -> MCF ->	 6,469 18,630	6,400,056 1,000,000	41,399 18,630	108,146 55,684	2.7953 3.3583
57 58 MARTIN 2 59	830		6.6	95.7	42.9	10,779	Heavy Gas	 Oil BBLS -> MCF ->	46,540 134,035	6,400,000 1,000,000	297,855 134,035	778,076 400,629	2.7375 3.2889

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				Estimated	For The Pe	riod of :		Dec-00					
 (A)	 (B)	(C)	 (D)	(E)	(F)	(G)	-	(H)	(!)	(J)	 (K)	 (L)	(M)
Plant Unit	Net Capb (MVV)	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	492	338,321	92.4	92.7	98.1	7,176	Gas	MCF ->	2,427,789	1,000,000	2,427,789	7,256,661	2.1449
62 63 MARTIN 4 64	492	341,106	93.2	91.6	98.8	7,079	Gas	MCF ->	2,414,766	1,000,000	2,414,766	7,217,734	2.1160
65 FM GT	624	2	.0	97.0		12,921	Light	Oil BBLS ->	5	5,792,453	31	113	4.7083
66 67 FL GT	768	0	.0	95.0		0	Gas	MCF ->	0	1,000,000	0	0	
68 69 PE GT	384	0	.0	95.0		0	Gas	MCF ->	1	1,000,000	1	4	4.0000
70 71 SJRPP 10	119	88,336	100.0	93.3	100.0	9,655	Coal	TONS ->	33,272	25,633,975	852,894	998,587	1.1304
72 73 SJRPP 20	118	87,909	100.0	85.5	100.0	9,542	Coal	TONS ->	32,725	25,633,989	838,865	982,162	1.1173
74 75 SCHER #4	578	424,943	98.7	93.3	98.7	10,256	Coal	TONS ->	249,049	17,500,002	4,358,362	7,188,836	1.6917
76 77 TOTAL	 16,324 ======	5,466,060				9,439 ======					51,595,491 ======	80,225,977 ======	1.4677 ======

Date: 9/3/99 Company: Florida Power & Light

Schedule E4

				Estimated I	For The Pe	riod of :	Jar	ח-00 	Thru	Dec-00			
 (A)	(B)	(C)	(D)	(E)	(F)	(G)	(ł	 H)	(1)	 (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)	Ту	uel vpe	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 2 3	402	737,049 475,030	34.4	0.0	69.3	10,037	Heavy Oi Gas	il BBLS -> MCF ->	1,137,253 4,887,649	6,400,000 1,000,000	7,278,421 4,887,649	 18,965,945 12,094,560	2.5732 2.5626
4 TRKY O 2 5	401	892,410 270,150	33.0	0.0	71.0	9,945	Heavy Oil Gas	I BBLS -> MCF ->	1,372,427 2,777,764	6,400,000 1,000,000	8,783,533 2,777,764	22,761,107 6,884,427	2.5505 2.5484
7 TRKY N 3 8	703	5,294,537	85.7	0.0	99.8	9,507	Nuclear	 MBTU ->	50,335,015	1,000,000	50,335,015	15,650,997	0.2956
9 10 TRKY N 4 11	703	5,309,857	86.0	0.0	100.0	9,483	Nuclear	 MBTU ->	50,353,893	1,000,000	50,353,893	 14,893,429	0.2805
12 FT LAUD4	439	3,476,205	90.1	0.0	98.2	7,769	Gas I	MCF ->	27,008,240	1,000,000	27,008,240	71,700,000	2.0626
13 14 FT LAUD5	439	3,465,852	89.8	0.0	98.0	7,798	Gas I	MCF ->	27,026,199	1,000,000	27,026,199	71,688,313	2.0684
15 16 PT EVER1 17	211	127,437 14,105	7.6	0.0	77.8	10,814	Heavy Oil Gas I	BBLS -> MCF ->	 214,564 157,420	6,399,998 1,000,000	1,373,206 157,420	3,560,745 367,894	2.7941 2.6083
18 19 PT EVER2 20	211	314,921 43,934	19.3	0.0	73.8	10,627	Heavy Oil Gas	BBLS -> MCF ->	520,579 481,856	6,400,000 1,000,000	3,331,708 481,856	8,641,374 1,135,335	2.7440 2.5842
21 22 PT EVER3 23	404	2,084,682 48,925	60.1	0.0	78.1	9,863	Heavy Oil Gas M	BBLS -> MCF ->	3,210,150 499,678	6,400,000 1,000,000	20,544,964 499,678	52,995,962 1,222,325	2.5422 2.4984
24 25 PT EVER4 26	402	1,653,846 110,654	50.0	0.0	78.4	9,868	Heavy Oil Gas M	BBLS -> MCF ->	2,543,509 1,133,054	6,400,001 1,000,000	16,278,458 1,133,054	41,974,171 2,663,708	2.5380 2.4072
27 28 RIV 3 29	281	1,049,873	42.6	0.0	75.8	10,217	Heavy Oil	BBLS ->	1,676,021	6,400,000	10,726,531	25,574,546	2.4360

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				Estimated f	For The Per	riod of :	Jan-00	Thru	Dec-00			
 (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 RIV 4	281	1,426,560	57.8	0.0	78.1	10,173	Heavy Oil BBLS ->	2,267,651	6,400,000	14,512,968	34,434,558	2.4138
2 3 ST LUC 1 4	845	7,048,803	95.0	0.0	100.0	10,770	Nuclear MBTU ->	75,912,553	1,000,000	75,912,553	23,217,965	0.3294
5 ST LUC 2	719	5,429,074	86.0	0.0	100.0	10,764	Nuclear MBTU ->	58,437,153	1,000,000	58,437,153	18,180,729	0.3349
3 7 CAP CN 1	389	2,200,942	64.4	0.0	76.4	9,818	Heavy Oil BBLS ->	3,376,280	6,400,000	21,608,194	54,210,627	2.4631
3 9 CAP CN 2)	402	1,646,629	46.6	0.0	76.0	9,925	 Heavy Oil BBLS ->	2,553,455	6,400,000	16,342,114	41,133,353	2.4980
2 SANFRD 3	144	188,427	14.9	0.0	80.0	10,894	Heavy Oil BBLS ->	320,727	6,400,000	2,052,650	5,084,203	2.6982
4 5 SANFRD 4	384	1,883,489	55.9	0.0	76.8	10,348	Heavy Oil BBLS ->	3,045,463	6,400,001	19,490,962	47,922,287	2.5443
3 7 SANFRD 5	384	1,547,597	45.9	0.0	75.4	10,487	Heavy Oil BBLS ->	2,535,923	6,400,000	16,229,906	39,910,392	2.5789
3 9 PUTNAM 1	247	1,693,913	78.0	0.0	91.5	8,262	Gas MCF ->	13,995,636	1,000,000	13,995,636	36,270,356	2.1412
) PUTNAM 2	247	1,517,642	69.9	0.0	87.0	8,323	Gas MCF ->	12,631,761	1,000,000	12,631,761	32,922,383	2.1693
2 3 MANATE 1	 799	1,140,583	16.3	0.0	60.6	10,765	Heavy Oil BBLS ->	1,918,579	6,400,000	12,278,908	31,277,789	2.7423
4 5 MANATE 2 5	795	1,999 ,770	28.6	0.0	69.3	10,652	Heavy Oil BBLS ->	3,328,411	6,400,000	21,301,830	54,115,216	2.7061
8 FT MY 1		766,701	61.7	0.0	84.8	10,478	 Heavy Oil BBLS ->	1,255,185	6,400,000	8,033,183	18,579,301	2.4233
)) FT MY 2	398	2,989, 226	85.4	0.0	 91.7	9,536	 Heavy Oil BBLS ->	4,453,815	6,400,000	28,504,415	65,973,389	2.2070

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				Estimated I	For The Pe	riod of :		Jan-00		Thru	Dec-00			
(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	20,852	3.3	0.0	49.1	14,011	Gas	MCF	->	292,148	1,000,000	292,148	 735,755	3.5285
63 64 CUTLER 6	144	56,937	4.5	0.0	57.9	12,562	Gas	MCF	->	715,258	1,000,000	715,258	 1,803,072	3.1668
65 66 MARTIN 1 67	817	368,953 459,186	11.5	0.0	65.4	10,545	Heavy Gas	y Oil BBLS MCF		591,117 4,949,781	6,399,999 1,000,000		9,637,399 12,451,073	2.6121 2.7116
68 69 MARTIN 2 70	820	856,536 907,468	24.5	0.0	67.4	10,461	Heavy Gas	Oil BBLS		1,365,509 9,714,778	6,400,000 1,000,000		22,177,668 24,616,191	2.5892 2.7126
71 72 MARTIN 3	476	3,853,262	92.1	0.0	97.8	7,240	Gas	MCF -	->	27,897,549	1,000,000	27,897,549	74,139,997	1.9241
73 74 MARTIN 4	476	3,820,123	91.3	0.0	96.8	7,160	Gas	MCF -	->	27,353,241	1,000,000	27,353,241	72,688,177	1.9028
75 76 FM GT	582	218,261	4.3	0.0	94.7	13,677	Light	Oil BBLS	->	514,679	5,800,000	2,985,139	11,175,272	5.1201
77 78 FL GT 79	719	21,536 83,531	1.7	0.0	85.0	15,584	Light Gas	Oil BBLS MCF -		55,330 1,314,813	5,829,999 1,000,000	•	1,254,687 3,308,247	5.8261 3.9605
80 81 PE GT 82	356	909 23,897	0.8	0.0	85.0	18,424	Light Gas	Oil BBLS - MCF -		3,155 438,648	5,829,915 1,000,000		78,574 1,091,945	8.6440 4.5693
83 84 SJRPP 10	119	1,042,936	99.8	0.0	99.8	9,712	Coal	TONS -	->	397,532	25,479,612	10,128,966	11,773,652	1.1289
85 86 SJRPP 20	118	952,818	91.9	0.0	100.0	9,603	Coal	TONS -	->	359,008	25,486,572	9,149,878	10,640,306	1.1167
87 88 SCHER #4	578	5,020,726	98.9	0.0	98.9	10,317	Coal	TONS -	.>	2,959,862	17,500,000	51,797,581	84,964,432	1.6923
89 90 TOTAL	 16,051 ======	74,556 ,751				9,575 ======						 713,910,973 ======	 1,218,543,833 =======	1.6344 ======

Date:7/5/99 Company: Florida Power & Light

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System Generated Fuel Cost Inventory Analysis Estimated For the Period of : January 2000 thru December 2000

			January 2000	February 2000	March 2000	April 2000	May 2000	June 2000
	Heavy Oil							
2 3 4	Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	1,779,800 15.4214 27,447,000	1,480,122 15,4028 22,798,000	2,817,390 14.8485 41,834,000	2,528,923 16,4892 41,700,000	4,149,361 16,4016 68,056,000	3,842,338 16.2820 62,561,000
	Burned: Units Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	1,879,800 15,3063 28,772,751	1,530,122 15.3650 23,510,310	2,667,390 15.0781 40,219,124	2,328,923 15.8275 36,861,089	3,949,361 16.1137 63,638,900	3,892,338 16,1656 62,922,081
	Ending Inven Units Unit Cost Amount	tory: (BBLS) (\$/BBLS) (\$)	3,100,001 15.4014 47,744,250	3,050,001 15.4206 47,032,916	3,200,000 15,2024 48,647,760	3,400,002 15.7310 53,485,468	3,600,001 16.0838 57,901,654	3,550,001 16.2086 57,540,701
	Light Oil	<u></u>						
20 21 22 23	Purchases: Units Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	6,413 23.2341 149,000	2,570 22.5681 58,000	15,472 21.71 66 336,000	24 41.6667 1,000	15,712 22.0214 346,000	44,689 20.9000 934,000
24 25 26 27 28	Unit Cost	(BBL\$) (\$/BBL\$) (\$)	10,924 23,9393 261,513	2,570 22.6591 58,234	15,472 21.6859 335,524	24 22.3750 537	15,712 22.0404 346,299	44,768 20.9107 936,130
30 31 32 33	Ending Inven Units Unit Cost Amount Coal - SJRPF	(BBLS) (\$/BBLS) (\$)	86,831 27.8942 2,422,080	86,831 27.8942 2,422,080	86,831 27.8942 2,422,080	86,831 27.8942 2,422,080	86,831 27.8942 2,422,080	86,751 27.8971 2.420,100
38 39	Purchases: Units Unit Cost Amount	(Tons) (\$/Tons) (\$)	66,658 29,3138 1,954,000	58,068 29.3621 1,705,000	38,902 29.4072 1,144,000	65,065 29.4628 1,917,000	67,204 29.5221 1,984,000	69,528 29.5708 2,056,000
43 44		(Tons) (\$/Tons) (\$)	66,658 29.2925 1,952,581	58,068 29.3398 1,703,703	38,902 29,3838 1,143,089	65,065 29,4398 1,915,503	67,204 29.4951 1,982,192	65,006 29,5492 1,920,877
47 48 49 50 51	Ending Invent Units Unit Cost Amount Coal - SCHEF	(Tons) (\$/Tons) (\$)	45,218 27.6072 1,248,344	45,218 27.6422 1,249,926	45,217 27.6730 1,251,292	45,216 27.7169 1,253,247	45,216 27.7592 1,255,159	49,738 27.9586 1,390,606
54 55 56 57	Purchases: Units Unit Cost Amount	(MBTU) (\$/MBTU) (\$)	4,386,340 1.6380 7,185,000	3,939,303 1,6371 6,449,000	4,236,400 1.6370 6,935,000	4,259,150 1.6369 6,972,000	4,448,535 1.6360 7,278,000	4,602,378 1.6359 7,529,000
61 62 63 64	Burned: Units Unit Cost Amount	(MBTU) (\$/MBTU) (\$)	4,386,340 1,6386 7,187,275	3,939,303 1.6377 6,451,238	4,236,400 1.6373 6,936,127	4,259,150 1.6371 6,972,698	4,448,535 1.6364 7,279,758	4,311,825 1.6362 7,054,880
66 67 68 69 70	Ending Invent Units Unit Cost Amount Gas	ory: (MBTU) (\$/MBTU) (\$)	2,905,543 1.6386 4,760,898	2,905,543 1.6377 4,758,295	2,905,543 1.6373 4,757,156	2,905,508 1.6371 4,756,692	2.905,508 1.6365 4,754,743	3,196,078 1.6362 5,229,356
74 75 76 77 78	Burned: Units Unit Cost Amount Nuclear	(MCF) (\$/MCF) (\$)	10,435,143 3,9869 41,603,920	11,522,677 3.3280 38,347,010	11,821,410 3.2458 38,370,210	13,418,232 3.1691 42,523,740	12,819,118 3.4373 44,063,760	17,466,386 3.1451 54,934,080
62 ° 83	Jimed: Linits Unit Cost Amount	(MBTU) (\$/MBTU) (\$)		19,701,576 0.3069 6,046,014	16,658,774 0.3092 5,151,450	17,836,594 0.3071 5,478,108	17.593,735 0.3071 5,403,523	20,607,093 0,3085 6,356,782

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System Generated Fuel Cost Inventory Analysis Estimated For the Period of : January 2000 thru December 2000

		July 2000	August 2000	September 2000	October 2000	November 2000	December 2000	Total
Heavy Oil								
Purchases: Units Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	5,450,427 16.4620 89,725,000	5,142,725 15,5569 80,005,000	3,643,165 15.5239 56,556,000	3,059,451 16,8785 51,639,000	1,726,667 16,1832 27,943,000	2,066,258 14.6802 30,333,000	37,686,627 15,9366 600,597,000
Burned: Units Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	5,350,427 16,3540 87,501,116	5,342,725 15.8855 84,872,016	3,643,165 15.6198 56,905,516	3,209,451 16.2929 52,291,145	1,826,667 16.2158 29,620,933	2,066,258 15,3975 31,815,245	37,686,627 15.8924 598,930,226
Ending Invent Units Unit Cost Amount	ory: (BBLS) (\$/BBLS) (\$)	3,650,008 16.3738 59,764,575	3,450,009 15.9125 54,898,244	3,449,998 15.8114 54,549,142	3,300,003 16,3322 53,896,453	3,200,001 16.3182 52,218,355	3,200,001 15.8552 50,736,810	3,200,001 15,8552 50,736,810
Light Oil	. <u></u>							
Purchases: Units Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	109,865 20.8529 2,291,000	192,868 21.2477 4,098,000	71,698 22.6227 1,622,000	99,164 23.3452 2,315,000	2,820 22.3404 63,000	5 0.0000 0	561,300 21.7584 12,213,000
Burned: Units Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	117,137 21,1036 2,472,007	192,868 21.2451 4,097,498	71,698 22.6297 1,622,505	99,164 23.3480 2,315,283	2,820 22.3018 62,891	5 22.6000 113	573,162 21.8237 12,508,534
Ending Invento Units Unit Cost Amount	ory: (BBLS) (\$/BBLS) (\$)	79,479 28.1708 2,238,985						
Coal - SJRPP								
Purchases: Units Unit Cost Amount	(Tons) (\$/Tons) (\$)	67,088 29.6476 1,989,000	67,004 29,7296 1,992,000	64,759 29.8028 1,930,000	62,309 29.8833 1,862,000	63,954 29,9590 1,916,000	65,998 30,0464 1,983,000	756,537 29.6509 22,432,000
Burned: Units Unit Cost Amount	(Tons) (\$/Tons) (\$)	67,088 29.6236 1,987,388	67,004 29,6999 1,990,014	64,759 29.7764 1,928,293	66,831 29,8526 1,995,082	63,954 29.9327 1,914,315	65,998 30.0128 1,980,788	756,537 29.6269 22,413.825
Ending Invento Units Unit Cost Amount	ory: (Tons) (\$/Tons) (\$)	49,738 27,9957 1,392,448	49,738 28.0349 1,394,398	49,738 28.0730 1,396,295	45.216 27.9364 1,263,173	45,218 27.9768 1,265,055	45,218 28.0171 1,266,878	45,218 28.0171 1,266,878
Coal - SCHER	ER	-						
Purchases: Units Unit Cost Amount	(MBTU) (\$/MBTU) (\$)	4,456,043 1.6389 7,303,000	4,456,043 1.6409 7,312,000	4,302,690 1.6441 7,074,000	4,156,898 1.6459 6,842,000	4,195,415 1.6489 6,918,000	4,358,358 1.6511 7,196,000	51,797,550 1.6409 84,993,000
Burned: Units Unit Cost Amount	(MBTU) (\$/MBTU) (\$)	4,456,043 1,6378 7,298,193	4,456,043 1.6397 7,306,451	4,302,690 1.6422 7,065,682	4,447,450 1.6443 7,313,061	4,195,415 1.6471 6,910,231	4,358,358 1.6494 7,188,836	51,797,550 1.6403 84,964,430
Ending Invento Units Unit Cost Amount Gas	ry: (MBTU) (\$/MBTU) (\$)	3,196,060 1.6378 5,234,624	3,196,060 1.6397 5,240,547	3,196,060 1.6422 5,248,486	2,905,508 1,6443 4,777,670	2,905,543 1.6471 4,785,691	2,905,543 1.6494 4,792,510	2,905,543 1.6494 4,792,510
Burned: Units Unit Cost Amount	(MCF) (\$/MCF) (\$)		14.748,150 3.1734 46,801,410	19,349,854 2.8899 55,918,370	15,484,197 3.1675 49,046,060	11,745,653 3,5073 41,195,520	11.012,332 3.7655 41,466,560	164,188,669 3.3069 542,954,210
Nuclear		-						
Burned: Units Unit Cost Amount	(MBTU) (\$/MBTU) (\$)	21,294,000 0.3041 6,475,700	21,294,000 0.3041 6,475,541	20,607,093 0.3041 6,265,970	16,739,185 0.3035 5,080,228	19,933,948 0.3060 6,100,234	21,386,310 0.3066 6,556,418	235,038,618 0.3061 71,943,120

Company: Florida Power & Light

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POWER SOLD

		Entimated E-	r the Deviced	of : January 200	- - D Thru Docomb	oor 2000		
(1) Month	(2) Sold To	(3) (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 uel Adjustment (6) * (7A)
January 2000		C OS S	750 243,643		750 243,643 0	2.429	2.729 2.751	 18,217 5,918,089 0
	St.Lucie Rel.		44,895		44,895	0.336	0.336	150,830
	80% of Gain							1,800
Total			289,288	0	289,288	2.104	2.376	6,088,936
February 2000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	C OS S	750 201,719		750 201,719 0	2.309	2.709 2.631	 17,318 4,657,692 0
	St.Lucie Rel.	-	41,998		41,998	0.337	0.337	141,420
	80% of Gain							2,400
Total			244,467	0	244,467	1.970	2.237	4,818,830
March 2000		C OS S	750 287,900		 750 287,900 0	2.445	2.7 4 5 2.767	 18,338 7,039,155 0
2000	St.Lucie Rel.	5	44,894		44,894		0.336	150,640
	80% of Gain							1,800
Total			333,544	0	333,544	2.161	2.440	7,209,933
April 2000	,	C OS S	500 116,244		500 116,244 0	2.545	3.245 2.967	 12,725 2,958,410 0
2000	St.Lucie Rel.	6	42,735		42,735		0.335	143,130
	80% of Gain							2,800
Total			159,479	0	159,479	1.953	2.263	3,117,065
May 2000		C OS S	100 117,925		 100 117,925 0	2.675		 2,675 3,154,494 0
2000	St.Lucie Rel.	5	44,160		44,160		0.334	147,570
	80% of Gain							240
Total			162,185	0	162,185	2.038	2.490	3,304,979
June		C OS S	100 153,000		 100 153,000 0	2.945		 2,945 4,505,850 0
2000	St.Lucie Rel.	3	42,735		42,735		0.335	142,990
	80% of Gain							240
Total			195,835	0	195,835	2.375	5.674	4,652,025

Company: Florida Power & Light

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POWER SOLD

Estimated For the Period of : January 2000 Thru December 2000

Type Total MWH MWH From F Month Sold To & MWH Wheeled From Own C				
July 2000 OS St.Lucie Rel. 204,000 4,160 204,000 0 St.Lucie Rel. 44,160 44,160 80% of Gain C 100 100 August 2000 OS St.Lucie Rel. 248,260 0 248,260	uel Cost	(7A) Fuel Cost ts / KWH) Cer	(7B) Total Cost ents / KWH)	(8) Total \$ For uel Adjustment (6) • (7A)
St.Lucie Rel. 44,160 44,160 80% of Gain	3.135 3.135		3.335 7.557	3,135 6,395,400
Total C 100 248,280 0 248,280 August 2000 OS 204,000 204,000 204,000 0 St.Lucie Rel. 44,160 44,160 44,160 44,160 80% of Gain C 100 100 100 September OS 153,000 163,000 0 September OS 153,000 163,000 0 St.Lucie Rel. 42,735 42,735 42,735 80% of Gain Total	0.329	0.329	0.329	0 145,080
August 2000 C 100 OS 100 204,000 St.Lucie Rel. 44,160 44,160 80% of Gain				160
August 2000 OS St.Lucie Rel. 204,000 G 204,000 0 204,000 0 St.Lucie Rel. 44,160 44,160 44,160 80% of Gain	2.636	2.636	6.270	6,543,775
St.Lucie Rel. 44,160 44,160 80% of Gain	2.846 2.846		3.146 4.568	2,846 5,805,840
$ \begin{array}{c ccccc} Total & & & & & & & & & & & & & & & & & & &$	0.328	0.328	0.328	0 144,840
C 100 100 September 2000 0S 153,000 153,000 St.Lucie Rel. 42,735 42,735 80% of Gain 195,835 0 Total				240
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2.398	2.398	3.813	5,953,766
St.Lucie Rel. 42,735 42,735 80% of Gain	2.850 2.850		3.350 4.572	2,850 4,360,500
Total 195,835 0 195,835	0.327	0.327	0.327	0 139,940
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				400
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2.300	2.300	3.645	4,503,690
St.Lucie Rel. 44,160 44,160 80% of Gain 95,910 0 95,910 Total	2.775 2.775		3.275 2.997	20,813 1,415,250
Total 95,910 0 95,910 November 2000 C 750 750 St.Lucie Rel. 0S 51,000 0 St.Lucie Rel. 43,447 43,447 80% of Gain	0.321	0.321	0.321	0 141,970
C 750 750 November OS 51,000 51,000 2000 S 0 0 St.Lucie Rel. 43,447 43,447 80% of Gain 95,197 0 95,197 Total				3,000
November 2000 OS S 51,000 51,000 St.Lucie Rel. 43,447 43,447 80% of Gain 95,197 0 95,197 Total	1.645	1.645	1.767	1,581,033
St.Lucie Rel. 43,447 43,447 80% of Gain 95,197 0 95,197 Total	2.504 2.504		2.904 2.726	18,780 1,277,040 0
Total 95,197 0 95,197 C 750 750 December OS 51,000 51,000 2000 S 0 St.Lucie Rel. 44,895 44,895 80% of Gain	0.318	0.318	0.318	138,070
C 750 750 December OS 51,000 51,000 2000 S 0 St.Lucie Rel. 44,895 44,895 80% of Gain 80% 6				2,400
December OS 51,000 51,000 2000 S 0 0 St.Lucie Rel. 44,895 44,895 80% of Gain 80% 6	1.506	1.506	1.628	1,436,290
St.Lucie Rel. 44,895 44,895 80% of Gain 44,895 44,895	2.372 2.372		2.772 2.694	17,790 1,209,720 0
	0.318	0.318	0.318	142,720
Total 96,645 0 96,645				2,400
	1.418	1.418	1.591	1,372,630
C 5,500 5,500 Period OS 1,834,431 1,834,431 Total S 0 0	2.517 2.655		2.923 4.050	138,432 48,697,440 0
St.Lucie Rel. 524,974 524,974	0.329	0.329	0.329	1,729,200
80% of Gain				17,880
Total 2,364,905 0 2,364,905	2.138	2.138	3.222	50,582,952

Company: Florida Power & Light

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Purchased Power

(Exclusive of Economy Energy Purchases)

Estimated for the Period of : January 2000 thru December 2000

(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)
2000	Sou. Co. (UPS + R)		926,057			926,057	1.602		14,838,310
January	St. Lucie Rel. SJRPP		44,894 264,344			44,894 264,344	0.337 1.109		151,100 2,930,980
Total			1,235,295			1,235,295	1.451		17,920,390
2000	Sou. Co. (UPS + R)		840,374			840,374	1.566		13,157,530
February	St. Lucie Rel. SJRPP		41,997 230,275			41,997 230,275	0.337 1.111		141,500 2,557,660
Total			1,112,646			1,112,646	1.425		15,856,690
2000	Sou. Co. (UPS + R)		875,148			875,148	1.625		14,222,120
March	St. Lucie Rel. SJRPP		44,894 153,748			44,894 153,748	0.337 1.116		151,300 1,716,420
Total			1,073,790			1,073,790	1.498		16,089,840
2000	Sou. Co. (UPS + R)		576,405			576,405	1.532		8,830,350
April	St. Lucie Rel. SJRPP		22,791 255,817			22,791 255,817	0.336 1.124		76,600 2,875,980
Total			855,013			855,013	1.378		11,782,930
2000	Sou. Co. (UPS + R)		644,301			644,301	1.677		10,801,620
May	St. Lucie Rel. SJRPP		14,245 264,344			14,245 264,344	0.338 1.126		48,200 2,975,950
Total			922,890			922,890	1.498	·····	13,825,770
2000	Sou. Co. (UPS + R)		596,113			596,113	1.606		9,571,390
June	St. Lucie Rel. SJRPP		42,734 255,817			42,734 255,817	0.339 1.127		144,900 2,883,680
Total			894,664			894,664	1.408		12,599,970

Company: Florida Power & Light

Purchased Power

(Exclusive of Economy Energy Purchases)

Estimated for the Period of : January 2000 thru December 2000

(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)
2000 July	Sou. Co. (UPS + R) St. Lucie Rel.		613,129 44,158			613,129 44,158	1.591 0.336		9,754,490 148,500
	SJRPP		264,344			264,344	1.129		2,983,650
Total			921,631			921,631	1.398		12,886,640
2000	Sou. Co. (UPS + R)		614,262			614,262	1.607		9,868,200
August	St. Lucie Rel. SJRPP		44,158 264,344			44,158 264,344	0.337 1.130		148,700 2,987,740
Total		****	922,764			922,764	1.409		13,004,640
2000	Sou. Co. (UPS + R)		629,433			629,433	1.593		10,027,890
September	St. Lucie Rel. SJRPP		42,734 255,817			42,734 255,817	0.337 1.132		1 44,000 2,895,080
Total			927,984			927,984	1.408		13,066,970
2000	Sou. Co. (UPS + R)		790,672			790,672	1.605		12,689,880
October	St. Lucie Rei. SJRPP		44,158 264,344			44,158 264,344	0.332 1.133		146,500 2,995,430
Total			1,099,174	a bis en statut de Propose o		1,099,174	1.440	*****************	15,831,810
2000	Sou. Co. (UPS + R)		819,439			819,439	1.555		12,742,490
November	St. Lucie Rel. SJRPP		43,445 255,817			43,445 255,817	0.328 1.123		142,500 2,874,000
Total			1,118,701			1,118,701	1.409		15,758,990
2000	 Sou. Co. (UPS + R)		855,879			855,879	1.553		13,295,040
December	St. Lucie Rel. SJRPP		44,894 264,344			44,894 264,344	0.328 1.125		147,300 2,973,610
Total			1,165,117			1,165,117	1. 4 09		16,415,950
Period	Sou. Co. (UPS + R) St. Lucie Rel.		8,781,212 475,102			8,781,212 475,102	1.592 0.335		139,799,310 1,591,100
Total	SJRPP		2,993,355			2,993,355	1.124		33,650,180
Total			12,249,669			12,249,669	1.429		175,040,590
Total			12,249,669	*****		12,249,669	1.429 	•••••	175,040,5

Company: Florida Power & Light

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			Energy Payr	nent to Qual	ifying Facilities				
			Estimated fo	r the Period	of : January 200	 10 thru Deceml	ber 2000		
(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)
2000 January	Qual. Facilities		570,277			570,277	1.752	1.752	9,993,623
⊤otal			570,277			570,277	1.752	1.752	9,993,623
2000 February	Qual. Facilities		504,380			504,380	1.713	1.713	8,641,208
Total			504,380	******		504,380 	1.713	1.713	8,641,208
2000 March	Qual. Facilities		555,464			555,464	1.731	1.731	9,615,741
Total			555,464			555,464	1.731	1.731	9,615,741
2000 April	Qual. Facilities		526,949			526,949	1.939	1.939	10,216,975
Total			526,949			526,949	1.939	1.939	10,216,975
2000 May	Qual. Facilities		602,111			602,111	1.833	1.833	11,038,972
Total			602,111		·	602,111	1.833	1.833	11,038,972
2000 June	Qual. Facilities		612,298			612,298	1.849		11,319,311
Total			612,298	***		612,298	1.849	1.849	11,319,311

Company: Florida Power & Light

Schedule: E8 Page : 2

Energy Payment to Qualifying Facilities

Estimated for the Period of : January 2000 thru December 2000

(1)		(2)	(3)	(4)	(5)	(6)	(7)	 (8A)	(8B)	(9)
Month	Ρι	urchase From	Type & Schedule	Total Mwh Purchased	Mwh For Other Utilities	 Mwh For Interruptible	Mwh For Firm	Fuel Cost (Cents/Kwh)	Total Cost (Cents/Kwh)	Totai \$ For Fuel Adj (7) x (8A)
2000 July	Qual.	Facilities		647,632			647,632	1.872	1.872	12,126,687
Totai			*********	647,632			647,632	1.872	1.872	12,126,687
2000 August	Qual.	Facilities		628,498			628,498	1.853	1.853	11,648,742
Total				628,498			628,498	1.853	1.853	11,648,742
2000 September	Qual.	Facilities		599,435			599,435	1.846	1.846	11,062,787
Total				599,435			599,435	1.846	1.846	11,062,787
2000 October	Qual.	Facilities		613,639			613,639	1.852	1.852	11,366,584
Total				613,639			613,639	1.852	1.852	11,366,584
2000 November	Qual.	Facilities		391,525			391,525	1.932	1.932	7,564,619
Total				391,525 			391,525	1.932	1.932	7,564,619
2000 December	Qual.	Facilities		480,124			480,124	1.633	1.633	7,841,415
Total				480,124			480,124	1.633	1.633	7,841,415
Period Total	Qual.	Facilities		6,732,332			6,732,332	1.819	1.819	122,436,664
Total				6,732,332			6,732,332	1.819	1.819	122,436,664

Company: Florida Power & Light

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Economy Energy Purchases Estimated For the Period of : January 2000 Thru December 2000 (1) (2) (3) (4) (5) (6) (7A) (7B) (8) Total \$ For Туре Total Transaction Cost If Cost If Fuel Purchase From & MWH Fue! ADJ Month Cost Generated Generated Savings Purchased (Cents/KWH) (Cents / KWH) Schedule (4)*(5) (\$) (7B) - (6) С Florida 110,025 1.783 1,962,180 1.834 2,018,293 56,113 January С 2000 Non-Florida 108,099 1.874 2,025,750 1.925 2,080,880 55,130 Total 218,124 1.828 3,987,930 1.879 4,099,173 111,243 С February Florida 89,438 1.781 1,592,650 1.807 1,615,904 23,254 С Non-Florida 2000 95,121 1.692 1,609,440 1.718 1,634,171 24,731 Total 184,559 1.735 3,202,090 1.761 3,250,075 47,985 С March Florida 111,901 1.011 1,131,830 1.037 1,160,924 29,094 2000 Non-Florida С 97,300 1.738 1,691,060 1.764 1,716,358 25,298 209,201 1.349 2,822,890 1.375 Total 2,877,282 54,392 Florida С 92,996 2.268 2,109,220 2.368 April 2,202,216 92,996 2000 Non-Florida С 1,884,050 97,268 1.937 2.037 1,981,318 97,268 190,264 2.099 3,993,270 2.199 4,183,534 190,264 Total С May Florida 104,732 2.138 2,239,310 2.163 2,265,493 26,183 С 2000 Non-Florida 108,817 1.849 2,012,030 1.874 2,039,234 27,204 Total 213,549 1.991 4,251,340 2.016 4,304,727 53,387 С June Florida 100 2.300 2,300 2.325 2,325 25 С Non-Florida 0.000 0.000 2000 0 0 0

100

2.300

2,300

2.325

2,325

Total

Company: Florida Power & Light

Economy Energy Purchases

(1) Month	(2) Purchase From	(3) Type &	(4) Total MWH	(5) Transaction Cost	(6) Total \$ For Fuel ADJ	(7A) Cost If Generated	(7B) Cost If Generated	(8) Fuel Savings
		Schedule	Purchased	(Cents/KWH)	(4) * (5)	(Cents / KWH)	(\$)	(7B) - (6)
July	Florida	с	100	2.300	2,300	2.326	2,326	26
2000	Non-Florida	С	0	0.000	0	0.000	0	0
Total			100	2.300	2,300	2.326	2,326	26
August	Florida	С	100	2.300	2,300	2.400	2,400	100
2000	Non-Florida	С	0	0.000	0	0.000	0	0
Total			100	2.300	2,300	2.400	2,400	100
September		с	300	2.300	6,900		7,200	300
2000	Non-Florida	С	0	0.000	0	0.000	0	0
Total			300	2.300	6,900	2.400	7,200	300
October	Florida	с	103,667	2.412	2,500,100	2.612	2,707,434	207,334
2000	Non-Florida	С	96,384	2.414	2,326,680	2.614	2,519,448	192,768
Total			200,051	2.413	4,826,780	2.613	5,226,882	400,102
November	Florida	с	106,003	1.681	1,781,640	1.881	1,993,646	212,006
2000	Non-Florida	С	96,657	1.822	1,761,070	2.022	1,954,384	193,314
Total			202,660	1.748	3,542,710	1.948 	3,948,030	405,320
December	Florida	с	111,801	1.408	1,574,600	1.808	2,021,804	447,204
2000	Non-Florida	С	110,985	1.524	1,691,390	1.924	2,135,330	443,940
Total			222,786	1.466	3,265,990	1.866	4,157,134	891,144
Period	Florida	с	831,163	1.793	14,905,330		15,999,965	1,094,635
Total	Non-Florida	С	810,631	1.851	15,001,470	1.981	16,061,123	1,059,653
Total			1,641,794	1.822	29,906,800	1.953	32,061,088	2,154,288

COMPANY: FLORIDA POWER & LIGHT COMPANY

			DIFFE	RENCE
	APR 99 - DEC 99	JAN 00 - DEC 00	<u>\$</u>	%
BASE	\$43.26	\$43.26	0	0.00%
FUEL	\$19.80	\$18.99	-0.81	-4.09%
CONSERVATION	\$2.15	\$1.89	-0.26	-12.09%
CAPACITY PAYMENT	\$5.14	\$4.77	-0.37	-7.20%
ENVIRONMENTAL	\$0.22	\$0.16	-0.06	-27.27%
SUBTOTAL	\$70.57	\$69.07	-1.50	-2.13%
GROSS RECEIPTS TAX	<u>\$0.72</u>	<u>\$0.71</u>	<u>(\$0.01)</u>	<u>-1.39%</u>
TOTAL	<u>\$71.29</u>	<u>\$69.78</u>	<u>(\$1.51)</u>	<u>-2.12%</u>

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

				PERIOD		DIFFERENCE	(%) FROM F
		ACTUAL		ESTIMATED/ACTUAL	PROJECTED	100111110	
		JAN - DEC	JAN - DEC	JAN - DEC	JAN - DEC	(COLUMN 2)	(COLUMN 3)
		1997 - 1997	1996 - 1996 (COLUMNIA)	1999 - 1999	2000 - 2000		
	FUEL COST OF SYSTEM NET	(COLUMN 1)	(COLUMN 2)	(COLUMN 3)	(COLUMN 4)	(COLUMN 1)	ICOLUMIN 2)
-	HEAVY OIL	428,737,884	550,627,370	491,506,327	598,930,050	28.4	(10.7
	LIGHT OIL	1.636,840	8,740,433	10,885,249	12,508,530	434.0	24.5
	COAL	115,294,193	101.618.412	97,992,172	107,378,380	(11.9)	(3.6
	GAS	683.748,049	565,674,627	532,810,268	542,954,210	(17.3)	1
	NUCLEAR	85.010,593	83,172,087	79,616,030	71,943,110	(2.2)	(4.3
	OTHER (ORIMULSION)	0	0	0	0	0.0	0.0
7	TOTAL (\$)	1,314,427,559	1,309,832,926	1,212,810,046	1,333,714,280	(0.4)	(7.4
	SYSTEM NET GENERATION						
8	HEAVY OIL	15,447,926	25,445,642	22.471.886	23,875,630	64.7	(11.7
9	LIGHT OIL	25,385	155,996	226,756	240,707	514.5	45.4
10	COAL	6,903,063	6,434,035	6.338,207	7,016,483	(6.8)	(1.5
11	GAS	25.530.174	23,466,341	22,018,582	20,391,448	(8.1)	(6.2
12	NUCLEAR	22,000,214	24,305,259	24,216,422	23,062,272	10.5	(0,4
13	OTHER	0	0	0	0	0.0	0.0
							<u> </u>
-14	TOTAL (MWH)	69,906,762	79,807,278	75.271,853	74,606,540	14.2	(5.7
	UNITS OF FUEL BURNED						
	HEAVY OIL (Bbi)	24,876,031	40.586,472	35.642.744	37,686,619	63.2	
	LIGHT OIL (Bbi)	58,393	379,983	537,395	573,162	550.7	41.4
	COAL (TON)	767,457	775,547	754,984	3,716,404	1.1	·
	GAS (MCF)	216,129,792	195,269,551	163,614,092	164,188,669	(9.7	
	NUCLEAR (MMBTU)	241,896,586	265,688,043	256,551,899	235,038,613	9.8	the second se
20	OTHER (TONS)	0	0	0	0	0.0	0.
	BTU'S BURNED (MMBTU)						T
	HEAVYOIL	158,726,941	256,279,503	227.026.040	241,194,361	61.5	-
		339,356	2,211,174	3,119,298	3,326,104	551.6	
	COAL	66.723,547	61,998,143	62,731,530	71,076,425	(7.1	
	GAS	225,122,265	204,338,659	187,528.577	164,188,669	(9.2	
	NUCLEAR	241,896,586	265.688.043	256,551,901	235.038.613	9.8	
26	OTHER	0	0	•	0	0.0	0.
							+
27	TOTAL (MMBTU)	692,808,695	790,515,522	736,957,346	714,824,172	14.1	(6.
	GENERATION MIX (%MWH)				T		T
	HEAVY OIL	22.10	31.88	29.85	32.00		<u>↓ · · ·</u>
29		0.04	0.20	0.30	0.32	<u>_</u>	·
	COAL	9.87	8.06	8.42	9.40		+
	GAS	30.32	29.40	29.25			· ·
		24.47	20.45				
	NUCLEAR	31.47	30.45	32.17	30.94		· · ·
		<u>31.47</u> 0.00	30.45 0.00	32.17	30.94		· ·
33	NUCLEAR OTHER	0.00	0.00	0.00	0.00		
33	NUCLEAR OTHER TOTAL (%)						
33 34	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT	0.00	0.00	0.00	0.00		
33 34 35	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb)	0.00 100.00 17.2350	0.00	0.00	0.00		- - - - -
33 34 35 36	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi)	0.00 100.00 17.2350 28.0314	0.00 100.00 13.5668 23.0022	0.00 100.00 13.7898 20.2556	0.00 100.00 15.8924 21.8237	- (21.3	- - - - - - - - - - - - - - - - - - -
33 34 35 36 37	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON)	0.00 100.00 17.2350 28.0314 48.2793	0.00 100.00 13.5668 23.0022 32.9967	0.00 100.00 13.7898 20.2556 32.7614	0.00 100.00 15.8924 21.8237 28.8931	(21.3 (17.3 (31.7	-
33 34 35 36 37 38	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF)	0.00 100.00 17.2350 28.0314 48.2793 3.1636	0.00 100.00 13.5668 23.0022 32.9967 2.8969	0.00 100.00 13.7698 20.2556 32.7614 2.9018	0.00 100.00 15.8924 21.8237 28.8931 3.3069) 1) (11 7) (0)) 0
33 34 35 36 37 38 39	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU)	0.00 100.00 17.2350 28.0314 48.2793 3.1836 0.3514	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130	0.00 100.00 13.7898 20.2556 32.7614 2.9018 0.3103	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061	- (21.3 (17.5 (31.1) (8.4) (10.5))) 1.)) (11)) (0))) 0))) 0)
33 34 35 36 37 38 39	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON)	0.00 100.00 28.0314 48.2793 3.1836 0.3314 0.0000	0.00 100.00 13.5668 23.0022 32.9967 2.8969	0.00 100.00 13.7698 20.2556 32.7614 2.9018	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061)) 1.)) (11)) (0))) 0))) 0)
33 34 35 36 37 38 39 40	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/8b) COAL (\$/TON) GAS (\$/TON) GAS (\$/TON) MUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/	0.00 100.00 17,2350 28,0314 48,2793 3,1636 0,3514 0,0000 WMBTU)	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000	0.00 100.00 13.7898 20.2556 32.7614 2.9018 0.3103 0.0000	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000	(21.3 (17.5 (31.7 (6.4 (10.5) (10.5)	
33 34 35 36 37 38 39 40 41	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$78b) COAL (\$70N) GAS (\$MCF) NUCLEAR (\$MMBTU) OTHER (\$70N) FUEL COST PER MMBTU (\$ HEAVY OIL	0.00 100.00 28.0314 48.2793 3.1636 0.3514 0.0000 MMBTU) 2.7011	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.00000 2.1650	0.00 100.00 15.8924 21.8237 28.8931 3.3089 0.3061 0.0000 2.4832	- (21.3 (17.5 (31.7 (6.4 (100.5 0.6 (20.5)) 1)) (11)) (11)) (0)) (0)) (0)) (0 5) 0
33 34 35 36 37 38 39 40 41 42	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL	0.00 100.00 17.2350 28.0314 48.2793 3.1836 0.3514 0.000 MMBTU) 2.7011 4.8234	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528	0.00 100.00 13.7696 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4696	0.00 100.00 15.8924 21.8237 28.8831 3.3089 0.3061 0.0000 2.4832 3.7807	- (21.3 (17.5 (31.7 (6.4 (10.5) (10.5) (20.5) (20.5) (18.7))) 1))) (11))) (10))) (0))) (0))) (0 (0) (0) (1) (11
33 34 35 36 37 38 39 40 41 42 43	NUCLEAR OTHER FUEL COST PER UNIT HEAVY OIL (\$/Bb/) LIGHT OIL (\$/Bb/) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL	0.00 100.00 28.0314 48.2793 3.1836 0.3514 0.0000 MMBTU) 2.7011 4.8234 1.7279	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391	0.00 100.00 13.7698 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4686 1.5621	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107	- (21.3 (17.5 (31.1) (8.4 (10.5 0.0) (20.5 (18.5) (5.5)	
33 34 35 36 37 38 39 40 41 42 43 44	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS	0.00 100.00 17,2350 28,0314 46,2793 3,1836 0,03514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372	0.00 100.00 13.5668 23.0022 32.9867 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4686 1.5621 2.8412	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089	- (21.3 (17.5 (31.7 (6.4 (10.5) (10.5) (20.5) (20.5) (18.7)	
33 34 35 36 37 38 39 40 41 42 43 44	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) COAL (\$/TON) GAS (\$/TON) GAS (\$/TON) GAS (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR	0.00 100.00 28.0314 48.2793 3.1836 0.3514 0.0000 MMBTU) 2.7011 4.8234 1.7279	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391	0.00 100.00 13.7698 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4886 1.15621 2.8412 0.3103	0.00 100.00 15.8924 21.8237 28.8831 3.3069 0.3061 0.0000 2.4832 3.7607 1.5107 3.3069 0.3061	(21.3 (17.5 (31.7) (34.4) (10.1) (34.4) (10.1) (35.)) 1)) (11)) (11) (0) 0 (0) 0 (0) 0 (1) (11) (1) (11) (1) (11) (11) (11)
33 34 35 36 37 38 39 40 41 42 43 44 45	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS	0.00 100.00 17,2350 28,0314 48,2793 3,1636 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7683 0.3130	0.00 100.00 13.7698 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4886 1.15621 2.8412 0.3103	0.00 100.00 15.8924 21.8237 28.8831 3.3069 0.3061 0.0000 2.4832 3.7607 1.5107 3.3069 0.3061	- (21.3 ((17.5 (31.7 (6.4 (10.1 (10.1 (10.1 (10.1 (16.1 (5.1) (6.1) (16.1) (10.1) (10.1))) 1)) (11)) (11) (0) 0 (0) 0 (0) 0 (1) (11) (1) (11) (1) (11) (11) (11)
33 34 35 36 37 38 39 40 41 42 43 44 45 46	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) COAL (\$/TON) GAS (\$/TON) GAS (\$/TON) GAS (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR	0.00 100.00 17,2350 28,0314 48,2793 3,1636 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7683 0.3130	0.00 100.00 13.7596 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4696 1.5621 2.8412 0.3103 0.0000	0.00 100.00 15.8924 21.8237 28.8931 3.3069 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3061 0.0000	- (21.3 ((17.5 (31.7 (6.4 (10.1 (10.1 (10.1 (10.1 (16.1 (5.1) (6.1) (16.1) (10.1) (10.1))) 1.)) (11))) (0))) (0))) (0))) (0))) (0))) (0))) (0) (1) (11) (1) (12) (4) (4) (2) (0) (0) (0) (0) (0)
33 34 35 36 37 38 39 40 41 42 43 44 45 46	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$78b) LIGHT OIL (\$78b) COAL (\$7TON) GAS (\$7MCF) NUCLEAR (\$7MMBTU) OTHER (\$7TON) FUEL COST PER MMBTU (\$ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER	0.00 100.00 17.2350 28.0314 48.2793 3.1836 0.3514 0.0000 MMBTU) 2.7011 4.8234 1.7279 3.0372 0.3514 0.0000 1.8972	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000	0.00 100.00 13.7596 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4696 1.5621 2.8412 0.3103 0.0000	0.00 100.00 15.8924 21.8237 28.8931 3.3069 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3061 0.0000	- (21.3 (17.5 (31.7 (6. (10.5 (10.5) (20.5) (18. (5. (6.1) (19.1))) 1.)) (11))) (0))) (0))) (0))) (0))) (0))) (0))) (0) (1) (11) (1) (12) (4) (4) (2) (0) (0) (0) (0) (0)
33 34 35 36 37 38 39 40 41 42 43 44 45 48 47	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU)	0.00 100.00 17.2350 28.0314 48.2793 3.1836 0.3514 0.0000 MMBTU) 2.7011 4.8234 1.7279 3.0372 0.3514 0.0000 1.8972	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000	0.00 100.00 13.7898 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4892 1.5621 2.8412 0.3103 0.0000	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 1.5107 3.3089 0.3061 0.0000 1.8656	- (21.3 (17.5 (31.7 (6. (10.5 (10.5) (20.5) (18. (5. (6.1) (19.1)	
33 34 35 36 37 38 39 40 41 42 43 44 45 48 47	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/TON) GAS (\$/TON) GAS (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL	0.00 100.00 17,2350 28,0314 48,2793 3,1636 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH)	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1465 3.9528 1.6391 2.7663 0.3130 0.0000 1.8569	0.00 100.00 13.7898 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4896 1.5621 2.8412 0.3103 0.0000 1.6457 10.103	0.00 100.00 15.8924 21.8237 28.8831 3.3069 0.3061 0.0000 2.4832 3.7807 1.5107 3.3069 0.3081 0.3081 0.3081 1.8650 10.102	- (21.3 (17.5 (31.7) (31.7) (34.7) (10.1 (10.1) (10.1) (11.2) (11.2) (11.2) (11.2) (11.2)	3) 1 3) 1 3) (11 7) (0 3) 0
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL	0.00 100.00 17.2350 28.0314 48.2793 3.1636 0.3514 0.0000 MMBTU) 2.7011 4.8234 1.7279 3.0372 0.3514 0.0000 1.8972 U/KWH) 10.275	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7683 0.3130 0.0000 1.8569	0.00 100.00 13.7688 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4886 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 13.756	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3081 0.0000 1.8656 10.102 13.618 10.130	- (21.3 (17.5 (31.7 (6.4 (10.1 (10.1 (10.1 (11.2) (11.2) (12.1) (2.1) (2.1) (2.1) (12.1) (2.1) (2.1) (12.1)	b) 1. y) (11 y) (11. y) (0. y) 0.
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL	0.00 100.00 17,2350 28,0314 48,2793 3,1636 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,366	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000 1.8569 10.072 14.174 9.636 6.708	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4692 1.5621 2.8412 0.3103 0.0000 1.6457 10.103 13.756 9.8677 8.517	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3061 0.0000 1.8656 10.102 10.10	- (21.3 (17.5 (31.7 (6.4 (10.5 (10.5 (10.6 (10.6 (10.6) (10.	
33 34 35 36 37 38 39 40 41 42 43 44 45 48 45 48 49 50 51	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$78b) COAL (\$70N) GAS (\$MCF) NUCLEAR (\$MMBTU) OTHER (\$70N) FUEL COST PER MMBTU (\$ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL COAL	0.00 100.00 17.2350 28.0314 48.2793 3.1836 0.3514 0.0000 MMBTU) 2.7011 4.8234 1.7279 3.0372 0.3514 0.0000 1.8972 U/KWH) 10.275 13.368 9.666	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000 1.8569 10.072 14.174 9.636	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4692 1.5621 2.8412 0.3103 0.0000 1.6457 10.103 13.756 9.8677 8.517	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3061 0.0000 1.8656 10.102 10.10	- (21.3 (17.5 (31.7 (6. (10.5 (10.5) (10.7) (12. (12. (2.1) (12. (2.1) (12. (2.1) (12. (2.1) (12. (2.1) (12. (2.1) (12. (12.)	- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS COAL GAS	0.00 100.00 17,2350 28,0314 46,2793 3,1836 0,03514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,368 9,866 8,818	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000 1.8569 10.072 14.174 9.636 6.708	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4892 1.5621 2.8412 0.3103 0.0000 1.6457 10.103 1.3756 9.8677 8.517 10.594	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3081 0.0000 1.8502 10.102 13.818 10.130 8.052 10.183	- (21.3 (17.5 (31.1) (6.4 (10.5) (10.5) (18. (6.4) (10.1) (10.1) (12. (21.1) (12.1) (21.1) (21.1) (21.1) (21.1) (21.1) (21.1) (21.1) (21.1) (21.1) (3	- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL COAL GAS NUCLEAR	0.00 100.00 17,2350 28,0314 48,2793 3,1636 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,3686 8,818 10,995	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1465 3.9528 1.6391 2.7663 0.3130 0.0000 1.6569 10.072 14.174 4.9.636 6.706 10.931	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4892 1.5621 2.8412 0.3103 0.0000 1.6457 10.103 1.3756 9.8677 8.517 10.594	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3081 0.0000 1.8502 10.102 13.818 10.130 8.052 10.183	- (21.3 (17.5 (31.7 (6.4 (10.1 (10.1 (10.1 (10.1 (10.1 (10.1 (10.1 (11.2) (11.2) (20.1 (11.2) (11.2) (20.1 (11.2) (- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 50 51 52 53	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL COAL GAS NUCLEAR	0.00 100.00 17,2350 28,0314 48,2793 3,1636 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,3686 8,818 10,995	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1465 3.9528 1.6391 2.7663 0.3130 0.0000 1.6569 10.072 14.174 4.9.636 6.706 10.931	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4886 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 13.756 9.887 8.517 10.594 0 0 0 0 0 0 0 0 0 0 0 0 0	0.00 100.00 15.8924 21.8237 28.8931 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3069 0.3061 0.0000 1.8658 10.102 13.818 10.130 8.052 10.183 0 0 0 0 0 0 0 0 0 0 0 0 0	- (21.3 (17.5 (31.7 (6.4 (10.1 (10.1 (10.1 (10.1 (10.1 (10.1 (10.1 (11.2) (11.2) (20.1 (11.2) (11.2) (20.1 (11.2) (- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 50 51 52 53	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER COAL GAS NUCLEAR OTHER	0.00 100.00 17,2350 28,0314 48,2793 3,1836 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,368 9,666 8,818 10,995 0 0 9,910	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7683 0.3130 0.0000 1.8569 10.072 14.174 9.636 8.708 10.931 0.0	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4886 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 13.756 9.887 8.517 10.594 0 0 0 0 0 0 0 0 0 0 0 0 0	0.00 100.00 15.8924 21.8237 28.8931 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3069 0.3061 0.0000 1.8658 10.102 13.818 10.130 8.052 10.183 0 0 0 0 0 0 0 0 0 0 0 0 0	- (21.3 (17.5 (31.7 (6.4 (10.5 (10.5 (10.6 (10.6 (10.6) (10.7 (11.6) (10.7 (12.7) (12.7) (12.7) (11.7) (11.7) (11.7) (12.7) (12.7) (11.7) (12.7)	- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BU/RNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BU/RNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (BTU/KWH)	0.00 100.00 17,2350 28,0314 48,2793 3,1836 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,368 9,666 8,818 10,995 0 0 9,910	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7683 0.3130 0.0000 1.8569 10.072 14.174 9.636 8.708 10.931 0.0	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4696 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 10.103 10.756 9.8877 0.5171 0.5544 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3061 0.0000 1.8658 10.102 10.102 10.1030 8.052 10.183 0 0	- (21.3 (17.5 (31.7 (6.4 (10.5 (10.5 (10.6 (10.6 (10.6) (10.7 (11.6) (10.7 (12.7) (12.7) (12.7) (11.7) (11.7) (11.7) (12.7) (12.7) (11.7) (12.7)	
33 34 35 36 37 38 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/LIGHT OIL COAL GAS	0.00 100.00 17,2350 28,0314 46,2793 3,1836 0,03514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,368 9,866 8,818 10,995 0 9,910 ER KWH (c/KWH)	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000 1.8569 10.072 14.174 9.636 6.708 10.931 0 9.905	0.00 100.00 13.7898 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4896 1.5621 2.8412 0.3103 0.0000 1.6457 10.103 1.3756 9.897 10.594 0.0000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.000000 0.00000000	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3081 0.0000 1.8552 10.102 13.818 10.102 13.818 10.130 8.052 10.183 0 9.581	- (21.3 (17.5 (31.1) (6.4 (10.5) (20.5) (18. (3.1) (10.1) (1	- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 48 50 51 52 53 54 55 56	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bbi) LIGHT OIL (\$/Bbi) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/LIGHTAN) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL COAL COAL COAL COAL COAL COAL COA	0.00 100.00 17,2350 28.0314 48.2793 3.1636 0.3514 0.0000 MMBTU) 2.7011 4.8234 1.7279 3.0372 0.3514 0.0000 1.8972 U/KWH) 10.275 13.368 9.666 8.818 10.995 0 9.910 ER KWH (c/KWH) 2.7754	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1445 3.9528 1.6391 2.7663 0.3130 0.0000 1.6569 10.072 14.174 9.636 8.706 10.931 0.021 0.022 1.4539 0.00000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000 0.000000 0.00000000	0.00 100.00 13.7598 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4896 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 13.756 9.897 6.517 10.554 0.00000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000	0.00 100.00 15.8924 21.8237 28.8331 3.3069 0.3061 0.0000 2.4832 3.7807 1.5107 3.3069 0.3081 0.3081 0.3081 0.3081 0.3081 10.102 1.8650 10.102 1.8650 10.183 0 0.5251 0.5551 0.5555 5.1966	- (21.3 (17.5 (31.7 (6.4 (10.1 (10.1 (10.1 (11.2) (11.2) (22.1 (12.1 (21.1 (11.2) (21.1) (21.1) (21.1) (31.7)	- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/LIGHT OIL COAL COAL COAL COAL COAL COAL COAL COA	0.00 100.00 17,2350 28,0314 48,2793 3.1636 0.3514 0.0000 MMBTU) 2.7011 4,8234 1.7279 3.0372 0.3514 0.0000 1.8972 U/KWH) 10,275 13,368 8,866 8,818 10,995 0 0 9,910 ER KWH (c/KWH) 2.7754 6,4481	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7683 0.3130 0.0000 1.8569 10.072 14.174 9.636 8.706 10.931 0.93	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4886 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 13.756 9.887 8.517 10.594 0.0 0.0000 1.8457 10.594 0.0000 1.8457 10.594 0.0000 1.8457 10.594 0.0000 0.000000 0.000000 0.000000 0.000000 0.000000 0.0000000 0.00000000	0.00 100.00 15.8924 21.8237 28.8931 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3069 0.3081 0.0000 1.8658 10.102 13.818 10.130 8.052 10.183 0 9.551 2.5085 5.1966 1.5304	- (21.3 (17.5 (31.7 (34.7) (6.4 (100.1)) (100.1 (100.1)) (100.1 (100.1)) (100.1)) (100.1) (100.1)) (100.1) (100.1)) (100.1) (100.1)) (100.1)) (100.1) (100.1))	- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (BTU/KWH) GENERATED FUEL COST P HEAVY OIL LIGHT OIL COAL COAL	0.00 100.00 17,2350 28.0314 48.2793 3.1636 0.3514 0.0000 MMBTU) 2.7011 4.8234 1.7279 3.0372 0.3514 0.0000 1.8972 U/KWH) 10.275 13.366 8.818 10.995 0 9.910 ER KWH (c/KWH) 2.7754 6.4481 1.6702	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7683 0.3130 0.0000 1.8569 10.072 14.174 9.635 8.708 10.931 0.93	0.00 100.00 13.7686 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4686 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 13.756 9.897 6.517 10.594 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.00 100.00 15.8924 21.8237 28.8931 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3061 0.0000 1.8658 10.102 13.818 10.102 13.818 10.130 8.052 10.165 10.130 8.055 5.1966 1.5304 2.5085 5.1966 1.5304	- (21.3 (17.5 (31.7 (34.7 (64. (105.	- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 25 3 54 55 55 55 57 58 59	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BU/RNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/LONG COAL GAS NUCLEAR OTHER TOTAL (\$/LONG COAL GAS NUCLEAR OTHER COAL COAL COAL COAL COAL COAL COAL COAL	0.00 100.00 17,2350 28,0314 48,2793 3,1836 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,368 9,666 8,818 10,995 0,910 ER KWH (c/KWH) 2,7754 6,4451 1,6702 2,6782	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7683 0.3130 0.0000 1.8569 10.072 14.174 9.636 8.706 10.931 0.9905 2.1639 5.6029 1.5794 2.4106	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4896 1.5621 2.8412 0.3103 0.0000 1.6457 10.103 13.756 9.867 8.517 10.594 0.0 2.1672 4.8004 1.5461 2.4152 4.8004 1.5461 0.3288 0.3103 0.00000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.0000000 0.00000000	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3061 0.0000 1.8452 10.102 10.102 10.102 10.103 0.0000 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 1.530	- (21.3 (17.5 (31.7 (6.4 (10.5) (10.6) (10.6) (10.6) (11.6) (12.7 (12.7) (12.7) (12.7) (12.7) (12.7) (12.7) (13.7) (13.7) (10.7) (10.7) (11.7) (11.7) (11.7) (12.7) (12.7) (13.7) (- -
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 25 3 54 55 55 55 57 58 59	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/IMMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (BTU/KWH) GENERATED FUEL COST P HEAVY OIL LIGHT OIL COAL GAS NUCLEAR	0.00 100.00 17,2350 28,0314 48,2793 3,1836 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,368 9,696 8,818 10,995 0 9,910 ER KWH (c/KWH) 2,7754 6,4441 1,6702 2,6782 0,3864	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000 1.8569 10.072 14.174 9.636 6.708 10.931 0 9.905 2.1639 1.5794 2.4106 0.3422 1.5794 2.4106 0.3422	0.00 100.00 13.7888 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4896 1.5621 2.8412 0.3103 0.0000 1.6457 10.103 13.756 9.867 8.517 10.594 0.0 2.1672 4.8004 1.5461 2.4152 4.8004 1.5461 0.3288 0.3103 0.00000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.0000000 0.00000000	0.00 100.00 15.8924 21.8237 28.8331 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3089 0.3061 0.0000 1.8452 10.102 10.102 10.102 10.103 0.0000 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1966 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 2.5085 5.1967 1.5304 1.530	- (21.3 (17.5 (31.7) (31.7) (34.7) (34.7) (35.7) (16.7) (16.7) (16.7) (16.7) (17.7) (16.7) (16.7) (16.7) (17.7) (18.7) (18.7) (18.7) (19.7	b) 1. b) 1. c) (11. c) (0. c) 0. c) 1. c) 1. c) 1. c) 1. c) 1. c) c.
33 34 35 36 37 38 39 40 41 42 43 44 45 6 7 7 56 57 55 56 57 58 59 50 <td>NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/IMMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (BTU/KWH) GENERATED FUEL COST P HEAVY OIL LIGHT OIL COAL GAS NUCLEAR</td> <td>0.00 100.00 17,2350 28,0314 48,2793 3,1836 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,368 9,696 8,818 10,995 0 9,910 ER KWH (c/KWH) 2,7754 6,4441 1,6702 2,6782 0,3864</td> <td>0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000 1.8569 10.072 14.174 9.636 6.708 10.931 0 9.905 2.1639 1.5794 2.4106 0.3422 1.5794 2.4106 0.3422</td> <td>0.00 100.00 13.7898 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4896 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 13.756 9.897 8.517 10.554 1.5651 2.4196 0.3288 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.0000000 0.00000000</td> <td>0.00 100.00 15.8924 21.8237 28.8931 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3069 0.3081 0.0000 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000</td> <td>- (21.3 (17.5 (31.7 (6.4 (10.1 (10.1 (10.1 (10.1 (10.1 (10.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2) (11.2 (11.2)</td> <td>- -</td>	NUCLEAR OTHER TOTAL (%) FUEL COST PER UNIT HEAVY OIL (\$/Bb) LIGHT OIL (\$/Bb) COAL (\$/TON) GAS (\$/MCF) NUCLEAR (\$/TON) FUEL COST PER MMBTU) OTHER (\$/TON) FUEL COST PER MMBTU (\$/ HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/MMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (\$/IMMBTU) BTU BURNED PER KWH (BT HEAVY OIL LIGHT OIL COAL GAS NUCLEAR OTHER TOTAL (BTU/KWH) GENERATED FUEL COST P HEAVY OIL LIGHT OIL COAL GAS NUCLEAR	0.00 100.00 17,2350 28,0314 48,2793 3,1836 0,3514 0,0000 MMBTU) 2,7011 4,8234 1,7279 3,0372 0,3514 0,0000 1,8972 U/KWH) 10,275 13,368 9,696 8,818 10,995 0 9,910 ER KWH (c/KWH) 2,7754 6,4441 1,6702 2,6782 0,3864	0.00 100.00 13.5668 23.0022 32.9967 2.8969 0.3130 0.0000 2.1485 3.9528 1.6391 2.7663 0.3130 0.0000 1.8569 10.072 14.174 9.636 6.708 10.931 0 9.905 2.1639 1.5794 2.4106 0.3422 1.5794 2.4106 0.3422	0.00 100.00 13.7898 20.2556 32.7614 2.9018 0.3103 0.0000 2.1650 3.4896 1.5621 2.8412 0.3103 0.0000 1.8457 10.103 13.756 9.897 8.517 10.554 1.5651 2.4196 0.3288 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.0000000 0.00000000	0.00 100.00 15.8924 21.8237 28.8931 3.3089 0.3061 0.0000 2.4832 3.7807 1.5107 3.3069 0.3081 0.0000 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.3081 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000	- (21.3 (17.5 (31.7 (6.4 (10.1 (10.1 (10.1 (10.1 (10.1 (10.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2 (20.1 (11.2) (11.2 (11.2)	- -

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.4) 10.0 .7) i.4 i.5) i.2) i.4) i.0 6.3 8.2 10.7 (7.4) (4.7) 5.7) (0.9) 2.2) 1.4 2.7) 5.0) 5.7 6.7 392.3 (10.6)

	9.8	(3.4)	(8.4)
	0.0	0.0	0.0
_			
	61.5	(11.4)	6.2
	551.6	41.1	6.6
	(7.1)	1.2	13.3
	(9.2)	(8.2)	(12.5)
	9.8	(3.4)	(8.4)

9.8	(3.4)	(8.4)
0.0	(3.4) 0.0	0.0
14.1	(6.8)	(3.0)
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1			

(21.3)	1.6	15.3
(17.9)	(11.9)	7.7
(31.7)	(0.7)	(11.8)
(8.4)	0.2	14.0
(10.9)	(0.9)	(1.4)
0.0	0.0	0.0

(20.5)	0.8	14.7
(18.1)	(11.7)	7.8
(5.1)	(4.7)	(3.3)
(8.9)	2.6	16,4
(10.9)	(0.9)	(1.4)
0.0	0.0	0.0

(0.7) 13.4 0.3 (3.0) 2.7 (2.2) (3.1) 0.0 (0.0) 0.5 2.4 (5.5) (3.9) 0.0 (1.2) (2.1)

(22.0)	1.1	14.7
(13.1)	(14.3)	8.3
(5.4)	(2.1)	(1.0)
(10.0)	0.4	10.0
(11.4)	(3.9)	(5.2)
0.0	0.0	0.0
(12.7)	(1.8)	11.0

Note: Scherer coel is reported in MMBTU's only. Scherer coel is not included in TONS.

FLORIDA POWER & LIGHT COMPANY

(Continued from Sheet No. 10.100)

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST

For informational purposes only, the estimated incremental As-Available Energy costs for the next four semi-annual periods are as follows. In addition, As-Available Energy cost payments will include .0004¢/kWh for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
January 1, 2000 - March 31, 2000	2.21	2.09	2.12
April 1, 2000 - September 30, 2000	2.68	2.31	2.41
October 1, 2000 - March 31, 2001	2.37	2.24	2.27
April 1, 2001 - September 30, 2001	2.87	2.55	2.63
October 1, 2001 - December 31, 2001	2.69	2.46	2.52

A MW block size ranging from 24 MW to 36 MW has been used to calculate the estimated As-Available Energy cost.

DELIVERY VOLTAGE ADJUSTMENT

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

Delivery Voltage	Adjustment Factor
Transmission Voltage Delivery	1.0000
Primary Voltage Delivery	1.0265
Secondary Voltage Delivery	1.0585

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

PROJECTED ANNUAL GENERATION MIX AND FUEL PRICES

Generation by Fuel Type		Price by Fuel Type				(\$/MMBTU)				
Year	Nuclear	<u>Oil</u>	Gas	<u>Coal</u>	Purchased Power	Nuc		Gas	Coal	
2000	25	31	22	8	15	.41	2.08	2.76	1.51	
2001	24	26	26	7	17	.41	2.31	2.97	1.54	
2002	24	20	32	7	17	.42	2.48	3.22	1.55	
2003	23	11	45	6	15	.42	2.56	3.32	1.56	
2004	23	12	44	6	15	.43	2.63	3.40	1.58	
2005	23	12	44	6	15	.44	2.65	3.44	1.60	
2006	22	12	46	6	14	.45	2.62	3.44	1.64	
2007	22	12	48	5	13	.42	2.59	3.45	1.67	
2008	22	10	50	5	13	.43	2.59	3.51	1.69	
2009	21	12	49	6	13	.44	2.65	3.58	1.67	

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

(Continued on Sheet No. 10.102)

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

(Continued from Sheet No. 10.102)

B. Interconnection Charge for Non-Variable Utility Expenses:

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

C. Interconnection Charge for Variable Utility Expenses:

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

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

Equipment Type	<u>Charge</u>
Metering Equipment	0.218%
Distribution Equipment	0.352%
Transmission Equipment	0.144%

D. <u>Taxes and Assessments</u>

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

TERMS OF SERVICE

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

(Continue on Sheet No. 10.104)

APPENDIX III

CAPACITY COST RECOVERY

KMD-3 DOCKET NO 900001-EI FPL WITNESS: K. M. DUBIN EXHIBIT PAGES 1-10

October 1, 1999

APPENDIX III CAPACITY COST RECOVERY

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FLORIDA POWER & LIGHT COMPANY PROJECTED CAPACITY PAYMENTS JANUARY 2000 THROUGH DECEMBER 2000

			·					PROJECTED						····
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1.	CAPACITY PAYMENTS TO NON-COGENERATORS	\$17,481 ,730	\$17,481,730	\$17,481,730	\$17,481,730	\$17,481,730	\$17,481,730	\$17,481,730	\$17,481,730	\$17,481,730	\$17,545,159	\$17,545,159	\$17,545,159	\$209,971,047
2 .	CAPACITY PAYMENTS TO COGENERATORS	\$27,266,011	\$27,266,011	\$27,266,011	\$27,729,281	\$27,729,281	\$27,729,281	\$27,729,281	\$27,729,281	\$27,729,281	\$27,729,281	\$27,729,281	\$27,729,281	\$331,361,562
3.	CAPACITY PAYMENTS FOR MISSION SETTLEMENT	\$ 0	\$203,000	\$0	\$1,530,589	\$ 0	\$1,530,589	\$203,000	\$ 0	\$3,467,177				
4.	REVENUES FROM CAPACITY SALES	\$785,297	\$648,701	\$9 27,359	\$490,262	\$733,156	\$6,459,800	\$9,020,000	\$3,512,000	\$2,634,800	\$113,360	\$113,360	\$164,360	\$25,602,455
4 a	SJRPP SUSPENSION ACCRUAL	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$391,667	\$4,700,000
4b	RETURN REQUIREMENT ON SUSPENSION PAYMENT	\$106,038	<u>\$109.894</u>	<u>\$113,750</u>	<u>\$117.606</u>	<u>\$121,462</u>	<u>\$125,318</u>	<u>\$129.174</u>	<u>\$133,030</u>	<u>\$136,886</u>	<u>\$140.742</u>	<u>\$144,598</u>	\$148,454	<u>\$1,526,951</u>
5.	SYSTEM TOTAL (Lines 1+2+3-4+4a-4b)	\$44,248,072	\$44,583,812	\$44,098,299	\$46,525,399	\$44,748,060	\$39,017,560	\$36,453,504	\$41,957,648	\$42,830,992	\$46,942,594	\$45,611,149	\$45,353,293	\$522,370,380
6.	JURISDICTIONAL % •													97.87297%
7.	JURISDICTIONALIZED CAPACITY PAYMENTS													\$511,259,405
8.	LESS: SJRPP CAPACITY PAYMENTS INCLUDED IN THE 1988 TAX SAVINGS REFUND DOCKET													(\$56,945,592)
9.	LESS: FINAL TRUE-UP - overrecovery/(underrecovery) APRIL 1998 - DECEMBER 1998		EST \ ACT TRUE	-UP overrecovi Y 1999 - DECE		y)								\$84,268,889
دى	\$5,204,837			\$79,064,052										
10	. TOTAL (Lines 7+8-9)													\$370,044,924
11	REVENUE TAX MULTIPLIER													1.01597
12	TOTAL RECOVERABLE CAPACITY PAYMENTS													<u>\$375,954,541</u>
<u>•0</u>	ALCULATION OF JURISDICTIONAL % AVG. 12 CP													

	AVG. 12 CP	
	AT GEN.(MW)	<u>%</u>
FPSC	14,699	97.87297%
FERC	319	2.12703%
TOTAL	15,018	100.00000%

* BASED ON 1998 ACTUAL DATA

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

FLORIDA POWER & LIGHT COMPANY CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS JANUARY 2000 THROUGH DECEMBER 2000

Rate Class	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1	65.663%	45,775,979,675	7,958,163	1.087853533	1.070146277	48,986,994,225	8,657,316	53,48490%	58.46885%
GS1	68.507%	5,285,237,026	880,695	1.087853533	1.070146277	5,655,976,726	958,067	6.17530%	6.47049%
GSD1	79.960%	19,385,037,162	2,767,513	1.087742805	1.070049774	20,742,954,634	3,010,342	22.64754%	20.33093%
OS2	154.271%	22,436,583	1,660	1.054985802	1.044344811	23,431,529	1,751	0.02558%	0.01183%
GSLD1/CS1	79.899%	8,130,743,641	1,161,675	1.085995434	1.068671524	8,689,094,198	1,261,574	9.48691%	8.52028%
GSLD2/CS2	86.937%	1,321,076,743	173,468	1.080285711	1.064222691	1,405,919,846	187,395	1.53501%	1.26561%
GSLD3/CS3	88.868%	704,723,311	90,525	1.027701405	1.022816224	720,802,436	93,033	0.78699%	0.62832%
ISST1D	73.937%	1,481,171	229	1.087853533	1.070146277	1,585,070	249	0.00173%	0.00168%
SST1T	119.422%	100,278,926	9,586	1.027701405	1.022816224	102,566,912	9,852	0.11198%	0.06654%
SST1D	78.889%	54,386,732	7,870	1.065895599	1.051074226	57,164,492	8,389	0.06241%	0.05666%
CILC D/CILC G	90.893%	3,096,416,714	388,888	1.078162384	1.062672252	3,290,476,123	419,284	3.59260%	2.83172%
CILC T	99.482%	1,233,324,260	141,524	1.027701405	1.022816224	1,261,464,063	145,444	1.37729%	0.98228%
MET	67.719%	81,742,715	13,780	1.054985802	1.044344811	85,367,580	14,538	0.09321%	0.09819%
OL1/SL1/PL1	188.209%	449,319,366	27,253	1.087853533	1.070146227	480,837,424	29,647	0.52499%	0.20023%
SL2	101.128%	80,070,974	9,039	1.087853533	1.070146277	85,687,655	9,833	0.09356%	0.06641%
TOTAL		85,722,255,000	13,631,868			91,590,322,913	14,806,714	100.00%	100.00%

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

(2) Projected kwh sales for the period January 2000 through December 2000.

(3) Calculated: Col(2)/(8760 hours * Col(1))

(4) Based on 1998 demand losses.

(5) Based on 1998 energy losses.

(6) Col(2) • Col(5).

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

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

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

FLORIDA POWER & LIGHT COMPANY CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR JANUARY 2000 THROUGH DECEMBER 2000

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	53.48490%	58.46885%	\$15,467,609	\$202,907,365	\$218,374,974	45,775,979,675	-	-	-	0.00477
GS1	6.17530%	6.47049%	\$1,785,871	\$22,454,864	\$24,240,735	5,285,237,026	-	-	-	0.00459
GSD1	22.64754%	20.33093%	\$6,549,573	\$70,555,420	\$77,104,993	19,385,037,162	51.06280%	43,301,370	1.78	-
OS2	0.02558%	0.01183%	\$7,398	\$41,039	\$48,437	22,436,583	-	-	-	0.00216
GSLD1/CS1	9.48691%	8.52028%	\$2,743,575	\$29,568,362	\$32,311,937	8,130,743,641	61.43831%	18,128,762	1.78	•
GSLD2/CS2	1.53501%	1.26561%	\$443,918	\$4,392,103	\$4,836,021	1,321,076,743	65.82912%	2,749,078	1.76	-
GSLD3/CS3	0.78699%	0.62832%	\$227,593	\$2,180,477	\$2,408,070	704,723,311	75.06733%	1,286,011	1.87	-
ISST1D	0.00173%	0.00168%	\$500	\$5,836	\$6,336	1,481,171	23.77304%	8,535	**	-
SST1T	0.11198%	0.06654%	\$32,385	\$230,908	\$263,293	100,278,926	12.82349%	1,071,225	**	-
SST1D	0.06241%	0.05666%	\$18,050	\$196,619	\$214,669	54,386,732	61.27250%	121,592	**	-
CILC D/CILC G	3.59260%	2.83172%	\$1,038,966	\$9,827,042	\$10,866,008	3,096,416,714	71.43440%	5,937,849	1.83	-
CILC T	1.37729%	0.98228%	\$398,306	\$3,408,869	\$3,807,175	1,233,324,260	81.15650%	2,081,762	1.83	-
MET	0.09321%	0.09819%	\$26,955	\$340,737	\$367,692	81,742,715	58.96337%	189,908	1.94	-
OL1/SL1/PL1	0.52499%	0.20023%	\$151,824	\$694,857	\$846,681	449,319,366	-	•	-	0.00188
SL2	0.09356%	0.06641%	\$27,056	\$230,463	\$257,519	80,070,974	-	-	-	0.00322
TOTAL			\$28,919,579	\$347,034,962	\$375,954,541	85,722,255,000		74,876,092		

	CAPACIT	Y RECOVERY FAC	TORS FOR STANDBY RATES
Note:There are currently no customers taking service on Schedule ISST1(T). Should any customer begin taking service on this schedule during the period, they will be billed using the ISST(D) Factor.	Reservation Demand = Charge (RDC)	(Total col 5)/(Do	<u>c 2, Total col 7)(.10) (Doc 2, col 4)</u> 12 months
(1) Obtained from Page 2, Col(8)			
(2) Obtained from Page 2, Col(9)	Sum of Daily		
(3) (Total Capacity Costs/13) * Col (1)	Demand =	(Total col 5)/(Doc	c 2. Total col 7)/(21 onpeak days) (Doc 2. col 4)
(4) (Total Capacity Costs/13 * 12) * Col (2)	Charge (SDD)		12 months
(5) Col (3) + Col (4)	1		
(6) Projected kwh sales for the period January 2000 through December 2000		CAPACITY REC	OVERY FACTOR
(7) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))		RDC	SDD
(8) Col (6) / ((7) *730) For GSD-1, only 83.265% of KW are billed due to 10 KW exemption		<u>** (\$/kw)</u>	<u>** (\$/kw)</u>
(9) Col (5) / (8)	ISST1 (D)	\$0.23	\$ 0.11
(10) Col (5) / (6)	SST1 (T)	\$0.22	\$0.10
	SST1 (D)	\$0.23	\$0.11
Totals may not add due to rounding.			

	ITY COST RECOVERY CLAUSE LATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT	+	l	ł	<u> </u>	<u>↓</u>	Į
OR TH	E PERIOD JANUARY THROUGH DECEMBER 1999	1		<u></u>	<u>├</u>	<u>}</u>	<u> </u>
		(l) ACTUAL	(2) ACTUAL		(4)	()	(0)
LINE		JAN	FEB	ACTUAL MAR	ACTUAL APR	ACTUAL MAY	ACTUAL JUN
NO.		1999	1999	1999	1999	1999	1999
1.	UPS Capacity Charges	\$ 9,808,069.00	\$ 9,520,564.00	\$ 9,581,133.00	\$ 8,721,246.00	\$ 8,952,507.00	\$ 9,354,571
2.	JEA/UPS Capacity Charges	0.00	0.00	0.00	0.00	0.00	
3.	QF Capacity Charges	25,217,077.66	24,927,655.33	25,164,510.57	21,696,752.97	21,615,049.06	32,543,065
4.	SJRPP Capacity Charges	7,243,857.61	6,498,490.01	7,424,926.80	7,614,090.50	6,877,277.11	6,801,565
4a .	SJRPP Suspension Accrual	391,667.00	391,667.00	391,667.00	391,667.00	391,667.00	391,667
4 b.	Return Requirements on SJRPP Suspension Liability	(62,645.55)					
	SJRPP Deferred Interest Payment	(62,887.85)					
	Cypress Settlement (Capacity)	0.00	0.00	0.00	1,530,589.14	(62,887.85)	(62,887
6b.	Cedar Bay	0.00	0.00	0.00	1,330,389.14	0.00	······
	Transmission of Electricity by Others - FPL Sales	145.58	40,487.49	105,901.28	168,864.77	20,350.00	164,982
	Revenues from Capacity Sales	(2,889,245.79)	(1,244,502.72)	(1,548,070.74)	(908,580.56)	(1,129,565.69)	(3,864,190
	Total (Lines 1 through 8)	\$39,646,037.66	\$40,004,786.06	\$40,986,451.22	\$39,078,793.01	\$36,589,205.86	\$45,249,726
10.	Jurisdictional Separation Factor (a)	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%	98.0524
11.	Jurisdictional Capacity Charges	38,873,895.40	39,225,656.85	40,188,203.19	38,317,698.35	35,876,598.15	44,368,447
	Capacity related amounts included in Base Rates (FPSC Portion Only) (b)	(4,745,466.00)	(4,745,466.00)	(4 745 466 00)	(4,745,466.00)	(4.745.46(.00)	
		(4,745,400.00)	(4,743,400.00)	(4,745,466.00)	(4,743,400.00)	(4,745,466.00)	(4,745,466
13.	Jurisdictional Capacity Charges Authorized	\$34,128,429.40	\$34,480,190.85	\$35,442,737.19	\$33,572,232.35	\$31,131,132.15	\$39,622,981
14.	Capacity Cost Recovery Revenues	\$30,808,881.77	\$27,869,016.56	\$27,861,112.26	\$29,243,064.56	\$32,244,831.76	\$34,507,818
	(Net of Revenue Taxes)						
15.	Prior Period True-up Provision	6,431,482.00	6,431,482.00	6,431,482.00	6,431,482.00	6,431,482.00	6,431,482
16.	Capacity Cost Recovery Revenues Applicable						
	to Current Period (Net of Revenue Taxes)	\$37,240,363.77	\$34,300,498.56	\$34,292,594.26	\$35,674,546.56	\$38,676,313.76	\$40,939,300
	True-up Provision for Month - Over/(Under)	1					
	Recovery (Line 16 - Line 13)	3,111,934.38	(179,692.29)	(1,150,142.93)	2,102,314.22	7,545,181.62	1,316,319
18.	Interest Provision for Month	326,591.20	306,238.42	280,929.10	256,598.46	250,370.52	249,636
	True-up & Interest Provision Beginning of	77,177,787.00	74,184,830.58	67,879,894.71	60,579,198.88	56,506,629.55	57,870,699
	Month - Over/(Under) Recovery	+					
20.	Deferred True-up - Over/(Under) Recovery	5,204,837.00	5,204,837.00	5,204,837.00	5,204,837.00	5,204,837.00	5,204,837
21.	Prior Period True-up Provision - Collected/(Refunded) this Month	(6,431,482.00)	(6,431,482.00)	(6,431,482.00)	(6,431,482.00)	(6,431,482.00)	(6,431,482
		(0,751,762.00)	(0,451,402.00)	(0,431,462.00)	(0,451,462.00)	(0,431,402.00)	(0,431,462
	End of Period True-up - Over/(Under) Recovery (Sum of Lines 17 through 21)	\$79,389,667.58	\$73,084,731.71	\$65,784,035.88	\$61.711.466 55	\$63,075,536.69	\$58 210 010
iotes:	(a) Per K. M. Dubin's Testimony Appendix III Page 3, D.	1				·	

	ITY COST RECOVERY CLAUSE		l	· · · · · ·		1			
	LATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT IE PERIOD JANUARY THROUGH DECEMBER 1999			l					
	BIBROOM THROUGH DECEMBER (1999								
		(7)	(8)	(9)	(10)	(11)	(12)	(13)	
		ACTUAL	ACTUAL			NEW ESTIMATE			
LINE		JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	LINE
NO.		1999	1999	1999	1999	1999	1999		NO.
1.	UPS Capacity Charges	\$ 5,273,681.00	\$ 8,714,229.00	\$ 10,213,890.00	\$ 10,213,890.00	\$ 10,213,890.00	\$ 10,213,890.00	\$110,781,560.00	1.
2.	JEA/UPS Capacity Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.
3.	QF Capacity Charges	25,360,905.31	25,226,009.46	26,899,870.00	26,899,870.00	26,899,870.00	26,899,870.00	309,350,506.01	3.
4.	SJRPP Capacity Charges	6,753,624.14	7,008,792.04	6,873,284.00	7,302,865.00	7,302,865.00	7,302,865.00	85,004,502.39	4.
48.	SJRPP Suspension Accrual	391,667.00	391,667.00	391,667.00	391,667.00	391,667.00	391,667.00	4,700,004.00	48.
4b.	Return Requirements on SJRPP Suspension Liability	(82,902.65)		(90,614.53)	(94,470.46)	(98,326.40)	(102,182.33)	(982,502.98)	4b.
5.	SJRPP Deferred Interest Payment	(62,887.85)							5.
6a. 6b.	Cypress Settlement (Capacity) Cedar Bay	0.00	0.00	0.00	1,530,589.00	203,000.00	0.00	3,264,178.14 13,427,899.00	6.
7.	Transmission of Electricity by Others - FPL Sales	359,947.29	44,404.32	0.00	0.00	0.00	0.00	905,083.68	7.
8.	Revenues from Capacity Sales	(36,773,871.28)	(13,992,513.17)	(1,679,000.00)	(86,500.00)	(111,500.00)	(136,500.00)	(64,364,040.88)	8.
9.	Total (Lines 1 through 8)		\$ 27,242,942.22				\$ 44,506,721.82	\$461,332,535.16	9.
10.	Jurisdictional Separation Factor (a)	98.05241%	98.05241%	98.05241%					10.
11. 12.	Jurisdictional Capacity Charges Capacity related amounts included in Base	1,196,399.19	26,712,361.40	41,717,582.92	58,363,659.22	43,867,253.68	43,639,913.36	452,347,668.84	11.
	Rates (FPSC Portion Only) (b)	(4,745,466.00)	(4,745,466.00)	(4,745,466.00)	(4,745,466.00)	(4,745,466.00)	(4,745,466.00)	(56,945,592.00)	
13.	Jurisdictional Capacity Charges Authorized	\$ (3,549,066.81)	\$ 21,966,895.40	\$ 36,972,116.92	\$ 53,618,193.22	\$ 39,121,787.68	\$ 38,894,447.36	\$395,402,076.84	13.
14.	Capacity Cost Recovery Revenues (Net of Revenue Taxes)	\$ 36,453,911.17	\$ 40,154,730.09	\$ 37,206,922.04	\$ 35,850,138.09	\$ 30,248,226.22	\$ 30,550,594.35	\$392,999,247.73	_14.
15.	Prior Period True-up Provision	6,431,482.00	6,431,482.00	6,431,482.00	6,431,482.00	6,431,482.00	6,431,485.00	77,177,787.00	15.
16.	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	\$ 42 885 303 17	\$ 46 596 212 00	\$ 43 638 404 04	8 43 381 630 00	\$ 36,679,708.22	* 36 0P2 070 25	\$470 177 034 73	16.
						- 50,075,700.11		2110,11,034.73	
17.	True-up Provision for Month - Over/(Under) Recovery (Line 16 - Line 13)	46,434,459.98	24,619,316.69	6,666,287.13	(11,336,573.13)	(2,442,079.47)	(1,912,368.01)	74,774,957.89	17.
18.	Interest Provision for Month	330,769.47	467,326.91	520,102.36	483,542.78	426,630.90	390,357.03	4,289,093.72	
19.	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	53,005,173.96	93,338,921.41	111,994,083.01	112,748,990.50	95,464,478.15	87,017,547.59	77,177,787.00	19.
20.	Deferred True-up - Over/(Under) Recovery	5,204,837.00	5,204,837.00	5,204,837.00	5,204,837.00	5,204,837.00	5,204,837.00	5,204,837.00	20.
21.	Prior Period True-up Provision	1						1	21.
	- Collected/(Refunded) this Month	(6,431,482.00)	(6,431,482.00)	(6,431,482.00)	(6,431,482.00)	(6,431,482.00)	(6,431,485.00)	(77,177,787.00)	
22.	End of Period True-up - Over/(Under) Recovery (Sum of Lines 17 through 21)	S 08 542 758 41	\$ 117 108 020 01	\$ 117 953 977 50	\$ 100 669 315 15	\$ 92,222,384.59	\$ 84 769 999 41	\$ 84,268,888.61	22.
	invorvey (built of Lands 17 unough 21)	• 70,545,150.41	# 11/,170,720.01	# 117,733,027.30	a 100,007,513.13	· 74,444,304.39	# 04,200,008.01	# 04,200,000.01	
								-	
eles:	(a) Per K. M. Dubin's Testimony Appendix III Page 3, De								
	(b) Per FPSC Order No. PSC-94-1092-FOF-EI, Docket No	_		1					_

CAPACITY COST RECOVERY CLAUSE						
CALCULATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT						
FOR THE PERIOD JANUARY THROUGH DECEMBER 1999						
	(1)					
	ACTUAL	(2) ACTUAL	(3) ACTUAL	(4)	()	(6)
LINE	JAN	FEB	MAR	ACTUAL	ACTUAL	ACTUAL
NO.	1999	1999		APR 1999	MAY	JUN
	1999	1999	1999		1999	1999
	(1)	(2)	(3)	(4)	(5)	(6)
LINE	JAN	FEB	MAR	APR	MAY	JUN
NO.	1999	1999	1999	1999	1999	1999
1. Beginning True-up Amount	\$82,382,624	\$79,389,668	\$73,084,732	\$65,784,036	\$61,711,467	\$63,075,53
2. Ending True-up Amount						· · · · · · · · · · · · · · · · · · ·
Before Interest	79,063,076	72,778,493	65,503,107			
	13,003,070	12,118,493	03,303,107	61,454,868	62,825,166	57,960,31
3. Total Beginning & Ending						
True-up Amount (Lines 1+2)	161,445,700	152,168,161	138,587,838	127,238,904	124,536,633	121,035,91
4. Average True-up Amount	-					
(50 % of Line 3)	\$80,722,850	\$76,084,080	\$69,293,919	\$63,619,452	\$62,268,316	\$60,517,95
5. Interest Rate - First day of	┣					
Reporting Business Month	4,90000%	4.81000%	4.85000%	4.88000%	4,80000%	4.85000
			4.0500074		4.8000076	4.0.001
6. Interest Rate - First day of						
Subsequent Business Month	4.81000%	4.85000%	4.88000%	4.80000%	4.85000%	5.05000
7. Total Interest Rate						
(Lines 5+6)	9.71000%	9.66000%	9.73000%	9.68000%	9.65000%	9.90000
8. Average Interest Rate						
(50 % of Line 7)	4.85500%	4.83000%	4.86500%	4.84000%	4.82500%	4.95000
9. Monthly Average Interest Rate						
(1/12 of Line 8)	0.40458%	0.40250%	0.40542%	0.40333%	0.40208%	0.41250
10. Interest Provision for the Month	<u> </u>					
(Line 4 X Line 9)	\$326,591	\$306,238	\$280,929	\$256,598	\$250,371	\$249,63
NOTE Characteristics						
NOTE: Columns and rows may not add due to rounding.	L					

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	TTY COST RECOVERY CLAUSE						1 1		
	LATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT								
OR TH	E PERIOD JANUARY THROUGH DECEMBER 1999								
		(7)	(8)	(9)	(10)	(11)	(12)	(13)	
LINE		ACTUAL	ACTUAL		NEW ESTIMATE				
NO.			AUG	SEP	OCT	NOV	DEC	TOTAL	LINE
NU.		1999	1999	1999	1999	1999	1999		NO.
		0	(8)	(9)	(10)				
LINE			AUG	SEP	(10) OCT	(11) NOV	(12)	(13)	
NO.		1999	1999	1999	1999	1999	DEC	moment	LINE
		1999	1999	1999	1999	1999	1999	TOTAL	NO.
1.	Beginning True-up Amount	\$58,210,011	\$98,543,758	\$117,198,920	\$117,953,828	\$100,669,315	\$92,222,385	N/A	
			*********		#111,233,040	\$100,007,313	\$71,111,383	<u>N/A</u>	1.
2.	Ending True-up Amount	tt		1					2.
	Before Interest	98,212,989	116,731,593	117,433,725	100,185,772	91,795,754	83,878,532	N/A	4.
						21,123,134	05,010,552		
3.	Total Beginning & Ending			1			<u> </u>		3.
	True-up Amount (Lines 1+2)	156,423,000	215,275,352	234,632,645	218,139,600	192,465,069	176,100,916	N/A	
				1					
4.	Average True-up Amount								4.
	(50% of Line 3)	\$78,211,500	\$107,637,676	\$117,316,323	\$109,069,800	\$96,232,534	\$88,050,458	N/A	
		Т							
5.	Interest Rate - First day of								5.
	Reporting Business Month	5.05000%	5.10000%	5.32000%	5.32000%	5.32000%	5.32000%	N/A	
6.	Interest Rate - First day of								6.
	Subsequent Business Month	5.10000%	5.32000%	5.32000%	5.32000%	5.32000%	5.32000%	N/A	
7.	Total Interest Rate								7.
	(Lines 5+6)	10.15000%	10.42000%	10.64000%	10.64000%	10.64000%	10.64000%	N/A	
8.	Average Interest Rate								
0.	(50 % of Line 7)	5.07500%	5.21000%	6 2000004/	6 2000004				8.
	(30 % of Late 1)	5.07500%	5.210007	5.32000%	5.32000%	5.32000%	5.32000%	<u>N/A</u>	
9.	Monthly Average Interest Rate	<u>∤</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u>		<u> </u>			∤		9.
	(1/12 of Line 8)	0.42292%	0.43417%	0.44333%	0.44333%	0.44333%	0.44333%	N/A	У.
		0.722/2/4	0.454177	0.4433374	0.4433376	0.44333576	0.4433376		
10.	Interest Provision for the Month	<u>├</u> ────∱		t			<u> </u>		10.
	(Line 4 X Line 9)	\$330,769	\$467,327	\$520,102	\$483,543	\$426,631	\$390,357	\$4,289,094	10.
	<u> `</u> [*]			1				• • • • • • • • • • • • • • • • • • • •	
				1		·			
	NOTE: Columns and rows may not add due to rounding.	<u> </u> <u> </u>		l · · · · · · · · · · · · · · · · · · ·			<u>∤</u> }		

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		A POWER &					
	CALCULATION OF						
	FOR THE PERIOD	JANUARY T	HROUGH DE	CEMBER 1999			
					-		
<u></u>			•••••				
			(1)	(2)		(3)	(4)
Line		E	STIMATED /	ORIGINAL		VARIAN	
No.			ACTUAL	PROJECTIONS(a)		AMOUNT	*/•
1.	Payments to Non-cogenerators	S	195,031,408	\$ 206,766,729	\$	(11,735,321)	(5.7) %
	<u> </u>						·····
2	Payments to Cogenerators		309,350,506	321,489,306	Ļ	(12,138,800)	(3.8) 9
3.	SJRPP Suspension Accrual		4,700,004	4,700,000	-	4	N/A
			4,700,004	4,700,000			
4.	Return Requirements on SJRPP Suspension Liability		(982,503)	(1,018,495)		35,992	N/A
			0.041100	2.462.177		(000 000)	(5.0)
4b.	Cypress Settlement (Capacity)		3,264,178	3,467,177	┼	(202,999)	(5.9) 9
4c.	Cedar Bay		13,427,899	0	<u> </u>	13,427,899	N/A
5.	Transmission of Electricity by Others - FPL Sales		905,084	0		905,084	N/A
6.	Revenues from Capacity Sales		(64,364,041)	(6,483,476)		(57,880,565)	892.7 %
			(01,501,011)	(0,00,00)		(51,000,500)	
7.	Total (Lines 1 through 6)	S	461,332,535	\$ 528,921,241	\$	(67,588,706)	(12.8) %
8.	Jurisdictional Separation Factor		N/A	N/A	<u> </u>	N/A	N/A
9.	Jurisdictional Capacity Charges	s	452,347,669	\$ 518,620,023	\$	(66,272,354)	(12.8) %
			452,547,005	510,020,025	-	(00,272,554)	(12.0) /
10.	Capacity related amounts included in Base						
	Rates (FPSC Portion Only) (b)	\$	(56,945,592)	(56,945,592)	· 	0	N/A
11	Turisdisting Conseins Changes Authorized						• · · · · · · · · · · · · · · · · · · ·
11.	Jurisdictional Capacity Charges Authorized for Recovery through CCR Clause	S	395,402,077	\$ 461,674,431	\$	(66,272,354)	(14.4) 9
					<u> </u>		
12.	Capacity Cost Recovery Revenues	\$	392,999,248	\$ 384,496,644	\$	8,502,604	2.2 %
	(Net of Revenue Taxes)				Į		
13.	Prior Period True-up Provision		77,177,787	77,177,787		0	N/A
15.				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		`	
14.	Capacity Cost Recovery Revenues Applicable						
	to Current Period (Net of Revenue Taxes)	\$	470,177,035	\$ 461,674,431	5	8,502,604	1.8 %
15	True un Provision for Period (Duer/(Under)		. ·				
15.	True-up Provision for Period - Over/(Under) Recovery (Line 14 - Line 11)	s	74,774,958	s -	\$	74,774,958	N/A
					1		
16.	Interest Provision for Period		4,289,094	0		4,289,094	N/A
17	Tata un 9. Interest Description Description of						
17.	True-up & Interest Provision Beginning of Period - Over/(Under) Recovery		77,177,787	77,177,787		0	N/A
18.	Deferred True-up - Over/(Under) Recovery		5,204,837	0		5,204,837	N/A
19.	Prior Period True-up Provision - Collected/(Refunded) this Period		(77,177,787)	(77,177,787)	<u> </u>	0	N/A
			(11,11,101)	(11,111,101)			11/5
20.	End of Period True-up - Over/(Under)						~
	Recovery (Sum of Lines 15 through 19)	\$	84,268,889	<u>s</u> -	\$	84,268,889	N/A
			· · · · · ·				
lotar	(a) Dar K. M. Dubin's Testimony (Deviced) Among						• • • • • • • • • • • • • • • • • • • •
Notes:	(a) Per K. M. Dubin's Testimony (Revised) Appen Docket No. 980001-EI, filed November 19, 1998.		,		<u> </u>		
•	(b) Per FPSC Order No. PSC-94-1092-FOF-EI, Doci)1-El,		+		
	as adjusted in August 1993, per E.L. Hoffman's	Testimony			<u> </u>		
	Appendix IV, Docket No. 930001-El, filed July 8,	, 1993.				<u> </u>	