## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

### DOCKET NO. 010001-EI FLORIDA POWER & LIGHT COMPANY

**AUGUST 31, 2001** 

IN RE: LEVELIZED FUEL COST RECOVERY
AND CAPACITY COST RECOVERY

PROJECTIONS
JANUARY 2002 THROUGH DECEMBER 2002

**TESTIMONY & EXHIBITS OF:** 

G. YUPP J. R. HARTZOG K. M. DUBIN

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF GERARD YUPP
4		DOCKET NO. 010001-EI
5		AUGUST 31, 2001
6	Q.	Please state your name and address.
7	A.	My name is Gerard Yupp. My address is 11770 U. S. Highway One,
8		North Palm Beach, Florida, 33408.
9		
10	Q.	By whom are you employed and what is your position?
11	A.	I am employed by Florida Power & Light Company (FPL) as
12		Manager of Regulated Wholesale Power Trading in the Energy
13		Marketing and Trading Division.
14		
<b>1</b> 5	Q.	Have you previously testified in this docket?
16	A.	Yes.
17		
18	Q.	What is the purpose of your testimony?
19	A.	The purpose of my testimony is to present and explain FPL's
20		projections for (1) the dispatch costs of heavy fuel oil, light fuel oil,
21		coal, petroleum coke, and natural gas, (2) the availability of natural
22		gas to FPL, (3) the generating unit heat rates and availabilities, and
		1

(4) the quantities and costs of interchange and other power transactions, as well as, a series of new power purchase agreements which will start in February of 2002. The projected values and the terms of the new agreements were used as input values to the POWRSYM model which was used to calculate the fuel cost to be included in the proposed fuel cost recovery factors for the period January through December, 2002.

On August 23, 2001, FPL filed a Petition to reduce its fuel adjustment factors beginning in October, 2001. As part of that Petition, FPL also filed its Fuel and Capacity Cost Recovery Schedules for 2002 and, rather than waiting until the filing scheduled date of September 20, 2001, FPL committed to file the supporting testimony on an expedited basis prior to the end of August, 2001. On August 6, 2001, Staff issued a memo asking that utilities address some issues regarding hedging and risk management. A discussion on this subject is not included in my testimony, however, I plan to file supplemental testimony addressing these hedging issues by the original filing date of September 20, 2001.

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

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

- Q. In addition to the "Base Case" fuel price forecast, have youprepared 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.

- 10 Q. Why did you prepare alternate forecasts for fuel oil and gas
  11 supply only?
- 12 A. Because coal and petroleum coke prices have been and are
  13 expected to continue to be steady, and gas transportation costs are
  14 well defined.

#### Q. How is your testimony organized?

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

my testimony addresses a series of new purchase power agreements that start in February of 2002.

A.

#### 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, 2002 period?

The key factors are (1) demand for crude oil and petroleum products (including heavy fuel oil), (2) non-OPEC crude oil production, (3) the extent to which OPEC production matches actual demand for OPEC 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.

In the Base Case, world demand for crude oil and petroleum products is projected to be somewhat stronger in 2002 than in 2001 due to an assumed economic recovery during 2002, especially in Asia, and continued strong petroleum product demand in the United States and Europe. Although crude oil production capacity will be more than adequate to meet the projected strong crude oil and petroleum product demand, general adherence by OPEC members to its most recent production accord, and the continued alliance of Mexico and Norway with OPEC, will prevent significant overproduction and keep the supply of crude oil and petroleum

1		products somewhat tight during most of 2002.
2		
3	Q.	What is the projected relationship between heavy fuel oil and
4		crude oil prices during the January through December, 2002
5		period?
6	A.	The price of heavy fuel oil on the U. S. Gulf Coast (1.0% sulfur) is
7		projected to be approximately 85% of the price of West Texas
8		Intermediate (WTI) crude oil during this period.
9		
10	Q.	Please provide FPL's projection for the dispatch cost of heavy
11		fuel oil for the January through December, 2002 period.
12	A.	FPL's Base Case projection for the system average dispatch cost of
13		heavy fuel oil, by sulfur grade, by month, is provided on page 3 of
14		Appendix I in dollars per barrel.
15		
16	Q.	What are the key factors that could affect the price of light fuel
17		oil?
18	A.	The key factors that affect the price of light fuel oil are similar to
19		those described above for heavy fuel oil.
20		
21	Q.	Please provide FPL's projection for the dispatch cost of light
22		fuel oil for the period from January through December, 2002.
23	A.	FPL's Base Case projection for the system average dispatch cost of

1		light oil, by sulfur grade, by month, is shown on page 4 of Appendix t
2		in dollars per barrel.
3		
4	Q.	What is the basis for FPL's projections of the dispatch cost for
5		St. Johns' River Power Park (SJRPP) and Scherer Plant?
6	A.	FPL's projected dispatch cost for SJRPP is based on FPL's price
7		projection for spot coal and petroleum coke delivered to SJRPP.
8		The dispatch cost for Scherer is based on FPL's price projection for
9		spot coal delivered to Scherer Plant.
10		
11		For SJRPP, annual coal volumes delivered under long-term
12		contracts are fixed on October 1st of the previous year. For Scherer
13		Plant, the annual volume of coal delivered under long-term contracts
14		is set by the terms of the contracts. Therefore, the price of coal
15		delivered under long-term contracts does not affect the daily
16		dispatch decision.
17		·
18		In the case of SJRPP, FPL will continue to blend petroleum coke
19		with the coal in order to reduce fuel costs. It is anticipated that
20		petroleum coke will represent 15% of the fuel blend at SJRPP
21		during 2002. The lower price of petroleum coke is reflected in the
22		projected dispatch cost for SJRPP, which is based on this projected

fuel blend.

per million BTU, delivered to plant, is shown on page 5 of Appendix 7 8 ١.

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Q. What are the factors that can affect FPL's natural gas prices 10 during the January through December, 2002 period? 11

> In general, the key factors are (1) domestic natural gas demand and production, (2) natural gas storage levels, (3) natural gas imports, (4) heavy fuel oil prices, and (5) the terms of FPL's gas supply and transportation contracts.

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The dominant fundamental factors influencing the projected price of natural gas in 2002 are: (1) projected domestic natural gas demand will increase by about 1.5 Bcf per day or 2.4% in 2002, from about 61.8 Bcf per day in 2001 to about 63.3 Bcf per day in 2002, primarily from increases in the power generation sector; (2) natural gas storage levels are now projected to be at historical highs going into the winter of 2001/2002, compared with historical lows during the

winter of 2000/2001,(3) domestic natural gas production is expected to increase by 0.5 Bcf per day in 2002, primarily from the offshore Gulf of Mexico and Rocky Mountain regions reflecting the impact of a significant increase in U. S. natural gas directed rig count during the 1999 through mid-2001 period, and (4) imports from Canada will increase by about 0.4 Bcf per day reflecting an increase in Canadian production to fill the existing pipeline capacity into the Upper Midwest.

Α.

# Q. What are the factors that affect the availability of natural gas to FPL during the January through December, 2002 period?

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

The current capacity of natural gas transportation facilities into the State of Florida is 1,650,000 million BTU per day. The Phase V expansion of the Florida Gas Transmission Pipeline System, for FPL's contractual requirements, is assumed to be complete by April 1, 2002 providing FPL with firm allocation of 750,000 to 874,000

million BTU per day, depending on the month. The complete Phase V expansion is scheduled for completion by May 1, 2003 increasing the capacity of the natural gas transportation facility into the State of Florida by 428,015 million BTU per day to 2,028,015 million BTU per day. Total demand for natural gas in the State during the January through December, 2002 period (including FPL's firm allocation) is projected to be between 113,000 and 695,000 million BTU per day below the pipeline's total capacity. This projected available pipeline capacity could enable FPL to acquire and deliver additional natural gas, beyond FPL's 710,000 to 874,000 million BTU per day of firm, "guaranteed" allocation, should it be economically attractive, relative to other energy choices.

Q.

Please provide FPL's projections for the dispatch cost and availability (to FPL) of natural gas for the January through December, 2002 period.

A. FPL's Base Case projections of the system average dispatch cost in dollars per million BTU and availability of natural gas in thousand, million BTU's per day, by month, are provided on page 6 of Appendix I.

"LOW" and "HIGH" PRICE FORECASTS FOR FUEL OIL AND

GAS SUPPLY

# Q. What is the basis for the "Low" price forecast for fuel oil and gas supply?

A. The "Low" forecast prices for fuel oil and gas supply were set such that based on the consensus among FPL's fuel traders and energy market analysts, there is less than a 5% likelihood that the actual monthly average price of each fuel for each month in the January through December, 2002 period will be below the "Low" price forecast.

A.

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

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

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

1 A. The "High" forecast prices for fuel oil and gas supply were set such
2 that based on the consensus among FPL's fuel traders and energy
3 market analysts, there is less than a 5% likelihood that the actual
4 average monthly price of each fuel for each month in the January
5 through December, 2002 period will be above the "High" price
6 forecast.

# Q. Please provide the "High" price forecasts for fuel oil and gassupply.

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, in dollars per barrel. 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, in dollars per million BTU.

- Q. Based on FPL's current (August, 2001) view of the fuel oil and natural gas markets, at what level do you now project prices will be during the January through December, 2002 period?
- 23 A. Based on current market conditions, and consistent with our August,

2001 forecast update, FPL now projects that actual fuel oil and gas prices during the January through December, 2002 period will be the closest to those projected in the "Base Case" price forecast, than the "Low" or "High" price forecast. Therefore, the projected fuel costs calculated by POWRSYM using the "Base Case" oil and gas price forecast are the most appropriate projected costs for the January through December, 2002 period. As stated in the testimony of Korel Dubin, the "Base Case" oil and gas price forecast was used to calculate the proposed Fuel Factor for the period January through December, 2002.

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

- 14 Q. Please describe how you have developed the projected unit

  15 Average Net Operating Heat Rates shown on Schedule E4 of

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

1		or results of performance tests.
2		
3	Q.	Are you providing the outage factors projected for the period
4		January through December, 2002?
5	A.	Yes. This data is shown on page 13 of Appendix I.
6		
7	Q.	How were the outage factors for this period developed?
8	A.	The unplanned outage factors were developed using the actual
9		historical full and partial outage event data for each of the units.
10		The historical unplanned outage factor of each generating unit was
11		adjusted, as necessary, to eliminate non-recurring events and
12		recognize the effect of planned outages to arrive at the projected
13		factor for the January through December, 2002 period.
14		
15	Q.	Please describe significant planned outages for the January
16		through December, 2002 period.
17	A.	Planned outages at our nuclear units are the most significant in
18		relation to Fuel Cost Recovery. Turkey Point Unit No. 4 is scheduled
19		to be out of service for refueling from March 25, 2002, until April 24,
20		2002, or thirty days during the projected period. St. Lucie Unit No. 1
21		will be out of service for refueling from September 30, 2002, until

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October 30, 2002, or thirty days during the projected period. There

are no other significant planned outages during the projected period.

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2	Q.	Please list any significant changes to FPL's "continuous"
3		generation capacity, actual, or projected to take place during
4		the period ending December 2002, that were not reflected in
5		FPL's Fuel Cost Recovery filing of September 21, 2000.
6	A.	The Fort Myers repowering project and the Sanford repowering
7		project will increase both the Net Winter Continuous Capability
8		(NWCC) and the Net Summer Continuous Capability (NSCC).

(NWCC) and the Net Summer Continuous Capability (NSCC).

This data is shown on page 14 of Appendix I. Please note that my September 21, 2000 filing showed a decrease in the generating capacity of these same units (Fort Myers and Sanford 4) consistent with our plans to repower them. In addition, my September 21, 2000 filing also showed an increase in the generating capacity at Ft. Myers during the first half of 2001.

### INTERCHANGE and PURCHASED POWER TRANSACTIONS

- 17 Q. Are you providing the projected interchange and purchased
  18 power transactions forecasted for January through December,
  19 2002?
- 20 A. Yes. This data is shown on Schedules E6, E7, E8, and E9 of Appendix II of this filing.

Q. What fuel price forecast for fuel oil and gas supply was used to

#### project interchange and purchased power transactions? 1

2 A. The interchange and purchased power transactions presented below, and on Schedules E6, E7, E8 and E9 of Appendix II of this 3 filing were developed using the "Base Case" fuel price forecast for 4 fuel oil and gas supply. 5

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

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

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

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Q. Does FPL have arrangements other than interchange agreements for the purchase of electric power and energy which are included in your projections? 23

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

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- 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, 2002 period.
- Under the UPS agreement FPL's capacity entitlement during the Α. 14 projected period is 928 MW from January through December, 2002. 15 Based upon the alternate and supplemental energy provisions of 16 · UPS, an availability factor of 100% is applied to these capacity 17 entitlements to project energy purchases. The projected UPS 18 energy (unit) cost for this period, used as an input to POWRSYM, is 19 20 based on data provided by the Southern Companies. period, FPL projects the purchase of 8,044,726 MWH of UPS 21 Energy at a cost of \$130,405,510. The total UPS Energy 22 projections are presented on Schedule E7 of Appendix II. 23

Energy purchases from the JEA-owned portion of the St. Johns River Power Park generation are projected to be 2,994,183 MWH for the period at an energy cost of \$43,833,400. FPL's cost for energy purchases under the St. Lucie Plant Reliability Exchange Agreements is a function of the operation of St. Lucie Unit 2 and the fuel costs to the owners. For the period, we project purchases of 537,366 MWH at a cost of \$1,677,600. These projections are shown on Schedule E7 of Appendix II.

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In addition, as shown on Schedule E8 of Appendix II, we project that purchases from Qualifying Facilities for the period will provide 6,794,037 MWH at a cost to FPL of \$148,745,520.

1.8

# Q. Has FPL entered into any new purchase arrangements for electric power which are included in your projections?

A. Yes. There are four new purchase arrangements for electric power included in our projections. FPL has purchased 50 MWs of firm capacity and energy from Florida Power Corporation for 2002.

Additionally for 2002, FPL has purchased exclusive rights for the output (energy and capacity) from seven new combustion turbines, totaling approximately 1,000 MWs. These agreements were entered into with Progress Energy Ventures, Reliant Energy

1		Services, and Oleander Power Project L.P. These new
2		arrangements are summarized on page 15 of Appendix I.
3		
4	Q.	Will FPL be providing the fuel for the operation of the facilities
5		supporting the new purchase power agreements?
6	A.	Yes. FPL will be providing the fuel for the operation of these
7		facilities and the costs are included in Schedule E3 of Appendix II.
8		
9	Q.	How were energy costs related to purchases from Qualifying
10		Facilities developed?
11	A.	For those contracts that entitle FPL to purchase "as-available"
12		energy we used FPL's fuel price forecasts as inputs to the
13		POWRSYM model to project FPL's avoided energy cost that is used
14		to set the price of these energy purchases each month. For those
15		contracts that enable FPL to purchase firm capacity and energy, the
16		applicable Unit Energy Cost mechanism prescribed in the contract is
17		used to project monthly energy costs.
18		
19	Q.	Please describe the method used to forecast the off system
20		sales and economy purchases.
21	A.	The quantity of off system sale and economy purchase transactions

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market conditions.

are projected based upon estimated generation costs and expected

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2	Q.	What are the forecasted amounts and costs of off system
3		sales?
4	A.	We have projected 1,815,000 MWH of off system sales for the
5		period. The projected fuel cost related to these sales is
6		\$71,497,100. The projected transaction revenue from the sales is
7		\$96,245,000. The gain for Off System sales is \$17,838,370 and is
8		credited to our customers.
9		
10	Q.	In what document are the fuel costs of off system sales
11		transactions reported?
12		
13	A.	Schedule E6 of Appendix II provides the total MWH of energy, total
14		dollars for fuel adjustment, total cost, and total gain for off system
15		sales.
16		
17	Q.	What are the forecasted amounts and cost of energy being
18		sold under the St. Lucie Plant Reliability Exchange Agreement?
19	A.	We project the sale of 493,502 MWH of energy at a cost of
20		\$1,525,200. These projections are shown on Schedule E6 of

23 Q. What are the forecasted amounts and costs of economy energy

Appendix II.

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#### purchases for the January to December, 2002 period?

A. The costs of these purchases are shown on Schedule E9 of
Appendix II. For the period FPL projects it will purchase a total of
2,349,273 MWH at a cost of \$77,144,669. If generated, we
estimate that this energy would cost \$92,036,539. Therefore, these
purchases are projected to result in savings of \$14,891,871.

A.

#### SUMMARY

### Q. Would you please summarize your testimony?

Yes. In my testimony I have presented FPL's fuel price projections for the fuel cost recovery period of January through December, 2002, including FPL's "Base Case," and "Low" and "High" price forecasts for fuel oil and gas supply. I have explained why the projected fuel costs developed using the "Base Case" price forecast are the most appropriate for the January through December, 2002 period. In addition, I have presented FPL's projections for generating unit heat rates and availabilities, the quantities and costs of interchange and other power transactions for the same period and the new purchase arrangements for electric power. These projections were based on the best information available to FPL and they were used as inputs to the POWRSYM model in developing the projected Fuel Cost Recovery Factors for the January through December, 2002 period.

- 2 Q. Does this conclude your testimony?
- 3 A. Yes, it does.

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

### FLORIDA POWER & LIGHT COMPANY

### **TESTIMONY OF J. R. HARTZOG**

### **DOCKET NO. 010001-EI**

### August 31, 2001

1	Q.	Please state your name and address.
2	A.	My name is John R. Hartzog. My business address is 700 Universe
3		Boulevard, Juno Beach, Florida 33408.
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5	Q.	By whom are you employed and what is your position?
6	A.	I am employed by Florida Power & Light Company (FPL) as Manager,
7		Nuclear Financial & Information Services in the Nuclear Business Unit.
8		
9	Q.	Have you previously testified in this docket?
10	A.	No, I have not.
11		
12	Q.	Please state your education and business experience.
13	A.	I received a Bachelor of Science Degree in Marine Engineering from
14		the United States Naval Academy in 1979. I served in the US Navy as
15		an officer in the Naval Nuclear Power Program until February of 1987.

I joined Florida Power and Light Company's Nuclear operation in December of 1988 as a Nuclear Licensing Engineer. From 1988 through 1991 my responsibilities included preparation, review, and filling of USNRC correspondence, and coordination of regulatory activities with the USNRC. In March of 1990 I joined the Nuclear Assurance Department as a supervisor at the Turkey Point Nuclear plant, responsible for handling employee concerns. In November of 1991, I became the Business Systems Manager at Turkey Point Nuclear, responsible for strategic planning, budgeting, performance reporting, and information technology. While at Turkey Point, my responsibilities increased to include contracted services, configuration management, and document management. In March 1998, I became Manager of Information Systems for the Nuclear Division. September of 2000, I gained additional responsibility for the Business Services functions for the Nuclear Division, as Manager, Nuclear Financial and Information Services. My current responsibilities include strategic business planning, budgeting and cost controls, performance reporting, and information technology for the Nuclear Division.

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#### Q. What is the purpose of your testimony?

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

<b>Q.</b> A.	these costs were input values to POWERSYM used to calculate the costs to be included in the proposed fuel cost recovery factors for the period January 2002 through December 2002.  What is the basis for FPL's projections of nuclear fuel costs?  FPL's nuclear fuel cost projections are developed using energy
	period January 2002 through December 2002.  What is the basis for FPL's projections of nuclear fuel costs?
	What is the basis for FPL's projections of nuclear fuel costs?
	• •
	• •
A.	FPL's nuclear fuel cost projections are developed using energy
	production at our nuclear units and their operating schedules, for the
	period January 2002 through December 2002.
Q.	Please provide FPL's projection for nuclear fuel unit costs and
	energy for the period January 2002 through December 2002.
A.	FPL projects the nuclear units will produce 262,773,320 MMBTU of
	energy at a cost of \$0.2899 per MMBTU, excluding spent fuel disposa
	costs for the period January 2002 through December 2002. Projections
	by nuclear unit and by month are in Appendix II, on Schedule E-4
	starting on page 16.
Q.	Please provide FPL's projections for spent nuclear fuel disposa

\$22.6 million are provided in Appendix II, on Schedule E-2, starting on

explain the basis for FPL's projections.

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A.

1	page 10. These projections are based on FPL's contract with the U.S.
2	Department of Energy (DOE), which sets the spent fuel disposal fee at
3	0.9291 mill per net Kwh generated, which includes transmission and
4	distribution line losses.

- Q. Please provide FPL's projection for Decontamination and
  Decommissioning (D&D) costs to be paid in the period January
  2002 through December 2002 explain the basis for FPL's
  projection.
- A. FPL's projection of \$6.3 million for D&D costs is based on the amount to be paid during the Period January 2002 through December 2002 and is included in Appendix II, on Schedule E-2 starting on page 10.

- Q. Are there currently any unresolved disputes under FPL's nuclear fuel contracts?
- 16 A. Yes. As reported in prior testimonies, there are two unresolved disputes.

1. Spent Fuel Disposal Dispute. The first dispute is under FPL's contract with the Department of Energy (DOE) for final disposal of spent nuclear fuel. FPL, along with a number of electric utilities, states, and state regulatory agencies filed suit against DOE over DOE's denial of its obligation to accept spent nuclear fuel beginning in 1998. On July 23,

1996, the U.S. Court of Appeals for the District of Columbia Circuit (D.C. Circuit) held that DOE is required by the Nuclear Waste Policy Act (NWPA) to take title and dispose of spent nuclear fuel from nuclear power plants beginning on January 31, 1998. DOE declined to seek further review of the decision, which was remanded to DOE for further proceedings. On December 17, 1996, DOE advised the electric utilities that it would not begin to dispose of spent nuclear fuel by the unconditional deadline.

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

While the petition was pending, and before oral argument, DOE issued a letter on June 3, 1997 to all electric utilities with nuclear plants that have contracts with DOE for spent fuel disposal asserting its preliminary

position that the delay in disposal of spent nuclear fuel was "unavoidable." Based on this conclusion, DOE asserted that it was not responsible for delays in disposal of spent nuclear fuel.

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

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 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.

On June 8, 1998, FPL filed a lawsuit against DOE in the U.S. Court of Federal Claims, claiming damages arising out of DOE's failure to begin

spent fuel disposal on January 31, 1998. On April 6, 1999, the Court of Federal Claims granted DOE's motion to dismiss a companion lawsuit brought by Northern States Power Company (NSP) on grounds that NSP failed to exhaust its administrative remedies prior to filing the lawsuit and should have first filed a claim with DOE's Contracting Officer. On August 31, 2000, the U.S. Court of Appeals for the Federal Circuit reversed the decision of the Court of Federal Claims, holding that NSP and other utilities could proceed with their spent fuel damages lawsuits against DOE in court without proceeding first before DOE's Contracting Officer. That ruling was not appealed by DOE and is now final.

Based on the Federal Circuit's ruling, FPL has requested the Court of Federal Claims to enter an order granting summary judgment to FPL on contract liability. DOE responded to this request by stating that it is no longer contesting contract liability.

All of the spent fuel damages cases have been referred to a judge for administration of discovery. The parties are currently negotiating a discovery plan and schedule. There is no trial date scheduled at this time.

2(a). <u>Uranium Enrichment Pricing Disputes – FY 1993 Overcharges.</u>
FPL is currently seeking to resolve a pricing dispute concerning uranium
enrichment services purchased from the United States (U.S.)
Government, prior to July 1, 1993. FPL's contract for enrichment
services with the U.S. Government calls for pricing to be calculated in
accordance with "Established DOE Pricing Policy". Such policy had
always been one of cost recovery, which included costs related to the
Decontamination and Decommissioning (D&D) of the DOE's enrichment
facilities. However, the Energy Policy Act of 1992 (The Act) requires
utilities to make separate payments to the U.S. Treasury for D&D,
starting in Fiscal Year 1993. FPL has been making such payments.
Therefore, D&D should not have been included in the price charged by
DOE for deliveries during Fiscal Year 1993, and the price should have
been reduced accordingly. FPL filed a claim with the DOE Contracting
Officer on July 14, 1995, for a refund for such deliveries. On October 13,
1995, the DOE Contracting Officer officially rejected FPL's claim. On
October 11, 1996, FPL, along with five other U.S. utilities and one
foreign entity, appealed DOE's rejection of the Fiscal Year 1993
overcharge claim with the U.S. Court of Federal Claims (FPL v. DOE).

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. After a trial before the Court of Federal Claims in April-May 2001, the Court ruled on June 28, 2001 that DOE had overcharged the utilities by improperly charging for environmental restoration costs as part of the uranium enrichment services price in Fiscal Year 1993. Based on a stipulation between the utilities and DOE, FPL expects the Court to enter judgment for FPL for approximately \$6 million. FPL also anticipates that DOE will appeal the Court of Federal Claims decision to the Federal Circuit.

Assessment. Yankee Atomic Electric Company had challenged the authority of the United States to impose the D&D fees. On May 6, 1997, a panel of the U.S. Court of Appeals for the Federal Circuit held that the D&D special assessment was lawful under the Energy Policy Act. United States v. Yankee Atomic Electric Co. A lower court had ruled that the D&D special assessment was unlawful. On August 15, 1997, the full panel of the Federal Circuit denied Yankee's request for rehearing. On June 26, 1998, the U.S. Supreme Court denied Yankee's petition for a writ of certiorari.

FPL has joined a complaint filed by 21 U.S. utilities in the U.S. District Court for the Southern District of New York challenging the D&D assessment as a violation of the due process clause of the Fifth

Amendment to the U.S. Constitution. (Consolidated Edison Co. v. United States). The Southern District of New York trial judge granted the Government's motion for a stay of discovery in the Consolidated Edison case pending the Government's appeal of the Southern District's denial of the Government's request to transfer the case to the Court of Federal Claims. On May 3, 2001, the U.S. Court of Appeals for the Federal Circuit ruled that the District Court lacked subject matter jurisdiction over petitioners' claims and ordered that they be transferred to the Court of Federal Claims. On August 1, 2001, the utilities filed a petition for a writ of certiorari requesting the U.S. Supreme Court to review the Federal Circuit's decision.

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. FPL's lawsuit in the Court of Federal Claims has been stayed pending resolution of the proceedings in the Southern District of New York. Similar protective complaints filed by four other utilities have been dismissed by the Court of Federal Claims. All four utilities have appealed the dismissal of their claims; three of those cases have been

briefed and argued. A decision in those cases is expected before the end of 2001.

- 4 Q. Does this conclude your testimony?
- 5 A. Yes, it does.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF KOREL M. DUBIN
4		DOCKET NO. 010001-El
5		August 31, 2001
6		
7	Q.	Please state your name and address.
8	A.	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	A.	I am employed by Florida Power & Light Company (FPL) as Manager
L3		of Regulatory Issues in the Regulatory Affairs Department.
14		
15	Q.	Have you previously testified in this docket?
16	A.	Yes, I have.
17		
18	Q.	What is the purpose of your testimony?
19	A.	The purpose of my testimony is to present for Commission review and
20		approval the fuel cost recovery factors (FCR) and the capacity cost
21		recovery factors (CCR) for the Company's rate schedules for the
22		period January 2002 through December 2002. The calculation of the
23		fuel factors is based on projected fuel cost, using the "base case'
2.4		forecast as described in the testimony of EPI. Witness Gerry Yupp

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.

On August 23, 2001 FPL filed a petition to reduce its fuel adjustment factors beginning in October 2001. As part of that Petition, FPL also filed its Fuel and Capacity Cost Recovery Schedules for 2002 and, rather than waiting until the filing scheduled date of September 20, 2001, FPL committed to file the supporting testimony on an expedited basis prior to the end of August 2001. Therefore, FPL is submitting this testimony early. Additionally, although the majority of the Fuel and Capacity Schedules were already provided with the August 23, 2001 petition, for convenience, a complete set of these schedules is included with this testimony.

Q.

A.

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

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.

1		
2		FCR Schedules A-1 through A-9 for January 2001 through August
3		2001 have been filed monthly with the Commission, are served on all
4		parties and are incorporated herein by reference.
5		
6	Q.	What is the source of the data that you will present by way of
7		testimony or exhibits in this proceeding?
8	A.	Unless otherwise indicated, the actual data is taken from the books
9		and records of FPL. The books and records are kept in the regular
10		course of our business in accordance with generally accepted
11		accounting principles and practices and provisions of the Uniform
12		System of Accounts as prescribed by this Commission.
13		
14		FUEL COST RECOVERY CLAUSE
15		
16	Q.	What is the proposed levelized fuel factor for which the
17		Company requests approval?
18	A.	2.890¢ per kWh. Schedule El, Page 3 of Appendix Il shows the
19		calculation of this twelve-month levelized fuel factor. Schedule E2,
20		Pages 10 and 11 of Appendix II indicates the monthly fuel factors for
21		January 2001 through December 2001 and also the twelve-month
22		levelized fuel factor for the period.
23		

1		for its Time of Use rates?
2	A.	Yes. Schedule E1-D, Page 8 of Appendix II, provides a twelve-month
3		levelized fuel factor of 3.145¢ per kWh on-peak and 2.777¢ per kWh
4		off-peak for our Time of Use rate schedules.
5		
6	Q.	Were these calculations made in accordance with the
7		procedures previously approved in this Docket?
8	A.	Yes, they were.
9		
10	Q.	What is the true-up amount that FPL is requesting to be included
11		in the fuel factor for the January 2002 through December 2002
12		period?
13	A.	FPL is requesting to include a net true-up underrecovery of
14		\$245,208,621 in the fuel factor for the January 2002 through
15		December 2002 period.
16		
17		Pursuant to Commission Order No. PSC-00-2385-FOF-EI, FPL has
18		included an underrecovery of \$259, 002,688 in the fuel factor for the
19		period January 2002 through December 2002. The Commission
20		authorized recovery of the \$518,005,376 estimated/actual 2000 true-
21		up underrecovery over two years beginning in 2001. One-half of the
22		\$518,005,376 or \$259,002,688 was included in the fuel factor for
23		January through December 2001 and is currently being collected.
24		The remaining \$259,002,688 is included in the fuel factor for January

through December 2002.

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Additionally, FPL is requesting to include an overrecovery of \$13,794,067 in the fuel factor for the period January 2002 through December 2002. On August 20, 2001, FPL filed its Estimated/Actual True-up, an overrecovery of \$151,894,067, for the period January 2001 through December 2001. This overrecovery was a result of lower than projected costs of heavy oil and natural gas in the latter part of 2001. Furthermore, FPL projects declining fuel prices for 2002. As a result, FPL filed a petition on August 23, 2001 to reduce its fuel factors for the period October 2001 through December 2001 by \$138,100,000, in order to reduce customer bills as soon as possible and hold bills level through 2002. The \$13,794,067 overrecovery which is being included in the fuel factors for the period January 2002 through December 2002 is the remaining portion of the Estimated/Actual true-up overrecovery of \$151,894,067 from the period January 2001 through December 2001. This \$13,794,067 overrecovery, minus the \$259,002,688 underrecovery from 2000 results in the net true-up underrecovery of \$245,208,621 which FPL is requesting to include in its fuel factor for January 2002 through December 2002.

22

23

24

Q. What adjustments are included in the calculation of the twelvemonth levelized fuel factor shown on Schedule E1, Page 3 of

#### Appendix II?

A.

As shown on line 29 of Schedule E1, Page 3 of Appendix II, a \$245,208,621 underrecovery is included. This amount is the result of one-half of the estimated/actual fuel cost underrecovery of \$259,002,688 for the January 2000 through December 2000 period, plus the \$13,794,067 overrecovery carried forward from 2001. This amount divided by the projected retail sales of 94,729,311 MWH for January 2002 through December 2002 results in an increase of 0.2589¢ per kWh before applicable revenue taxes. In his testimony for the Generating Performance Incentive Factor, FPL Witness Rene Silva calculated a reward of \$9,004,713 for the period ending December 2000 which is being applied to the January 2002 through December 2002 period. This \$9,004,713 divided by the projected retail sales of 94,729,311 MWH during the projected period results in an increase of 0.0095¢ per kWh, as shown on line 33 of Schedule E1, Page 3 of Appendix II.

Additionally, pursuant to Order No. PSC 00-2385-FOF-EI, issued on December 12, 2000, FPL is including the cost associated with the Okeelanta/Osceola settlement agreement in its Fuel and Capacity Cost Recovery calculations for the period January 2002 through December 2002. The total amount of the settlement payment is \$222.5 million, which will be recovered over a five-year period, using a ratio of 21% of costs through Fuel and 79% of costs through

Capacity. For the period January through December 2002, \$10,942,995 is included in the Fuel Cost Recovery Clause and \$41,166,505 is included in the Capacity Cost Recovery Clause.

б

Q.

A.

In 1999, FPL requested to recover approximately \$5.0 million through the fuel clause and approximately \$13 million through the capacity clause regarding a contract dispute with Cedar Bay. What is the status of this issue?

In testimony filed on October 1, 1999 in Docket No. 990001-EI, FPL requested to recover approximately \$5.0 million through the fuel clause and approximately \$13 million through the capacity clause for Cedar Bay. This is a result of a Court's ruling of a contract dispute with Cedar Bay regarding the pricing of energy provided by Cedar Bay to FPL and the pricing of capacity based on the dispatch of the Cedar Bay facility over the past few years. The amounts 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. In Order No. PSC-99-2512-FOF-EI, Docket No. 990001-EI, issued on December 22, 1999, the Commission allowed FPL to recover these costs through its fuel and capacity cost recovery charges but stated:

"FPL seeks to recover through the fuel clause energy payments made to the Cedar Bay cogeneration facility as a result of a court's interpretation of the energy pricing provisions of FPL's contract with Cedar Bay. We believe that FPL's request raises a policy issue that would more appropriately be decided by the full Commission in a separate proceeding, rather than the three-Commissioner panel assigned to this proceeding. The full Commission previously considered the policy implications of related issues involving FPC and Lake Cogen, Ltd. in other dockets, and should consider the policy implications of this issue as well. We note that the majority of these payments appear to be the type of costs that this Commission would routinely allow to be recovered through the fuel clause. We also note that these payments reflect a small percentage of FPL's total fuel costs. Therefore, pending resolution of this issue by the full Commission, we approve recovery of these payments as proposed through FPL's fuel cost recovery factors. If the full Commission determines that any portion of these payments should not be recovered through the fuel clause, that portion shall be subject to refund with interest". (The Commission restated this same decision for the capacity portion of the payment).

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Since the Commission's decision, FPL appealed the judgements but was unsuccessful. For example, after moving unsuccessfully for a re-trail or to set aside or alter the judgment, FPL appealed the entire

judgment to the Florida First District Court of Appeal in October 1999.

On March 4, 2000, FPL, after determining that the success on the \$5 million Energy Payment claim was unlikely, dropped its appeal of that claim and in April of 2000 paid that portion of the judgment to Cedar Bay with statutory interest.

On October 24, 2000 the Appellate Court heard oral argument on the remaining Capacity claim and denied FPL's appeal without opinion by order dated October 30, 2001. FPL timely moved for rehearing which was denied in December 2000 and the Capacity Payment judgment became final and non-appealable. FPL paid Cedar Bay the full amount of the Capacity Payment judgment plus statutory interest on January 19, 2001.

After the Commission's decision in December of 1999, Docket No. 991780-EG was opened so that the full Commission could address this fuel and capacity payment issue. Waiting on completion of the appeals process, no schedule had been established in Docket No. 991780-EG. Since, all appeals have been exhausted and all payments have been made, and since a change was made this past year for the fuel panel to consist of the full Commission, FPL believes it is appropriate to bring this issue to closure in the fuel docket.

#### **CAPACITY PAYMENT RECOVERY CLAUSE**

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#### Q. Please describe Page 3 of Appendix III.

Page 3 of Appendix III provides a summary of the requested capacity payments for the projected period of January 2002 through December 2002. Total recoverable capacity payments amount to \$573,968,082 (line 15) and include payments of \$273,617,298 to non-cogenerators (line1). This \$273,617,298 includes \$76.7 million for additional capacity contracts as described in the testimony of FPL witness Gerry Yupp. Total recoverable Capacity payments (line 15) also include payments of \$337,969,830 to cogenerators (line 2), \$3,353,202 of Mission Settlement payments (line 3), \$41,166,505 of Okeelanta/Osceola Settlement payments (line 4), and \$3,623,340 relating to the St. John's River Power Park (SJRPP) Energy Suspension Accrual (line 6). This amount is offset by transmission revenues from capacity sales of \$6,909,530 (line 5), \$2,507,148 of return requirements on Energy Suspension payments (line 7) and \$56,945,592 of jurisdictional capacity related payments included in base rates (line 11) less a net overrecovery of \$22,152,857 (line 12). The net overrecovery of \$22,152,587 includes the final underrecovery of \$2,850,420 for the January 2000 through December 2000 period that was filed with the Commission on April 2, 2001, plus the estimated/actual overrecovery of \$25,003,277 for the January 2001 through December 2001 period, which was filed with the

1		Commission on August 20, 2001.
2		
3	Q.	Please describe Page 4 of Appendix III.
4	A.	Page 4 of Appendix III calculates the allocation factors for demand
5		and energy at generation. The demand allocation factors are
6		calculated by determining the percentage each rate class contributes
7		to the monthly system peaks. The energy allocators are calculated
8		by determining the percentage each rate contributes to total kWh
9		sales, as adjusted for losses, for each rate class.
10		
11	Q.	Please describe Page 5 of Appendix III.
12	A.	Page 5 of Appendix III presents the calculation of the proposed
13		Capacity Payment Recovery Clause (CCR) factors by rate class.
14		
15	Q.	What effective date is the Company requesting for the new
16		factors?
17	A.	The Company is requesting that the new FCR and CCR factors
18		become effective with customer bills for January 2001 through
19		December 2001. This will provide for 12 months of billing on the FCR
20		and CCR factors for all our customers.
21		
22	Q.	What will be the charge for a Residential customer using 1,000
23		kWh effective January 2001?
24	A.	The total residential bill, excluding taxes and franchise fees, for 1,000

kWh will be \$81.66. 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 \$28.96, the Conservation charge is \$1.81, the Capacity Cost Recovery charge is \$6.80, the Environmental Cost Recovery charge is \$0.00 and the Gross Receipts Tax is \$.83. A Residential Bill Comparison (1,000 kWh) is presented in Schedule E10, Page 65 of Appendix II.

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

#### APPENDIX I FUEL COST RECOVERY FORECAST ASSUMPTIONS

GY-1 DOCKET NO. 010001-EI EXHIBIT\_\_\_\_\_ PAGES 1-15 AUGUST 31, 2001

#### APPENDIX I FUEL COST RECOVERY FORECAST ASSUMPTIONS

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#### PROJECTED DISPATCH COSTS

#### HEAVY FUEL OIL (\$/BBL)

#### **JANUARY THROUGH DECEMBER, 2002**

							20	02					
ယ	  SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
,	0.7% SULFUR	\$25.09	\$23.64	\$22.53	\$22.54	\$23.46	\$24.07	\$24.59	\$24.60	\$25.47	\$25.34	\$23.84	\$20.71
	1.0% SULFUR	\$23.73	\$22.39	\$21.45	\$21.57	\$22.22	\$23.00	\$23.53	\$23.56	\$24.43	\$24.41	\$22.52	\$19.37
	1.5% SULFUR	\$22.61	\$21.09	\$20.09	\$20.18	\$20.84	\$21.72	\$22.38	\$22.44	\$23.26	\$23.19	\$21.40	\$18.17
	2.0% SULFUR	\$21.49	\$19.79	\$18.74	\$18.79	\$19.46	\$20.44	\$21.24	\$21.32	\$22.08	\$21.97	\$20.28	\$16.96
	2.5% SULFUR	\$20.36	\$18.48	\$17.38	\$17.40	\$18.08	\$19.16	\$20.09	\$20.21	\$20.91	\$20.75	\$19.16	\$15.76
	3.0% SULFUR	\$19.24	\$17.18	\$16.02	\$16.00	\$16.70	\$17.88	\$18.94	\$19.09	\$19.73	\$19.53	\$18.04	\$14.56

#### PROJECTED DISPATCH COSTS

#### LIGHT FUEL OIL (\$/BBL)

#### **JANUARY THROUGH DECEMBER, 2002**

	1				٠		20	002					
4	SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
•							<del>,</del>						
	0.3% SULFUR	\$31.95	\$30.23	\$28.84	\$28.16	\$28.24	\$28.14	\$28.93	\$30.53	\$32.87	\$32.05	\$30.85	\$28.34
	0.5% SULFUR	\$31.13	\$29.44	\$28.07	\$27.40	\$27.46	\$27.36	\$28.19	\$29.72	\$32.01	\$31.25	\$30.00	\$27.57

#### PROJECTED DISPATCH COST

#### SOLID FUELS (\$/MMBTU)

#### JANUARY THROUGH DECEMBER, 2002

1							200	12					
Si j	FUEL TYPE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	SOLID FUEL	\$1.52	\$1.49	\$1.48	\$1.47	\$1.49	\$1.49	\$1.49	\$1.53	\$1.51	\$1.50	\$1.51	\$1.51

#### PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

#### JANUARY THROUGH DECEMBER, 2002

	NATURAL GAS TRANSPORTATION CAPACITY												
	AVAILABILITY TO FPL BY SERVICE TYPE						2	002					
	(MMBTU/DAY) (000'S)	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
o O	FIRM TRANSPORTATION	710	710	710	839	874	874	874	874	874	839	750	750
•	NON-FIRM	707	753	639	617	683	409	175	113	214	431	695	630
	WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)												
	FIRM TRANSPORTATION	\$4.11	\$4.04	\$3.88	\$3.59	\$3.62	\$3.70	\$3.68	\$3.78	\$3.73	\$3.76	\$3.89	\$4.08
	NON-FIRM	\$4.51	\$4.44	\$4.27	\$3.99	\$4.00	\$4.09	\$4.07	\$4.17	\$4.12	\$4.15	\$4.29	\$4.48

#### PROJECTED DISPATCH COSTS

#### HEAVY FUEL OIL (\$/BBL)

#### JANUARY THROUGH DECEMBER, 2002

#### LOW CASE

	{			**************************************			20	02					*
	' '	••••••		****************				***********				4	
7	SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	0.7% SULFUR	\$16.74	\$15.77	\$15.03	\$15.04	\$15.65	\$16.05	\$16.40	\$16.41	\$16.99	\$16.90	\$15.90	\$13.81
	1,0% SULFUR	\$15.83	\$14.94	\$14.31	\$14.39	\$14.82	\$15.34	\$15.70	\$15.71	\$16.30	\$16.28	\$15.02	\$12.92
	1.5% SULFUR	\$15.08	\$14.07	\$13.40	\$13.46	\$13.90	\$14.49	\$14.93	\$14.97	\$15.51	\$15.47	\$14.27	\$12.12
	2.0% SULFUR	\$14.33	\$13.20	\$12.50	\$12.53	\$12.98	\$13.63	\$14.16	\$14,22	\$14.73	\$14.65	\$13.53	\$11.31
	2.5% SULFUR	\$13.58	\$12.33	\$11.59	\$11.60	\$12.06	\$12.78	\$13.40	\$13.48	\$13.94	\$13.84	\$12.78	\$10.51
	3.0% SULFUR	\$12.83	\$11.46	\$10.69	\$10.67	\$11.14	\$11.93	\$12.63	\$12.73	\$13.16	\$13.03	\$12.03	\$9.71

#### PROJECTED DISPATCH COSTS

#### LIGHT FUEL OIL (\$/BBL)

#### JANUARY THROUGH DECEMBER, 2002

#### LOW CASE

							20	002					
œ	SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	0.3% SULFUR	\$21.31	\$20.16	\$19.24	\$18.78	\$18.84	\$18.77	\$19.29	\$20.36	\$21.92	\$21.38	\$20.57	\$18.91
	0.5% SULFUR	\$20.76	\$19.63	\$18.73	\$18.28	\$18.32	\$18.25	\$18.80	\$19.82	\$21.35	\$20.84	\$20.01	\$18.39

#### PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

#### JANUARY THROUGH DECEMBER, 2002

#### LOW CASE

	NATURAL GAS TRANSPORTATION CAPACITY   AVAILABILITY TO FPL BY SERVICE TYPE						2	 002					
	(MMBTU/DAY) (000'S)	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
9	FIRM TRANSPORTATION	710	710	710	839	874	874	874	874	874	839	750	750
	NON-FIRM	707	753	639	617	683	409	175	113	214	431	695	630
	WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)												
	FIRM TRANSPORTATION	\$2.74	\$2.71	\$2.59	\$2.39	\$2.42	\$2.49	\$2.44	\$2.53	\$2.48	\$2.49	\$2.58	\$2.71
	NON-FIRM	\$3.11	\$3.08	\$2.96	\$2.76	\$2.78	\$2.85	\$2.81	\$2.90	\$2.85	\$2.86	\$2.95	\$3.08

#### PROJECTED DISPATCH COSTS

#### **HEAVY FUEL OIL (\$/BBL)**

#### JANUARY THROUGH DECEMBER, 2002

#### HIGH CASE

		***************************************	2002													
10	   SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER			
U	0.7% SULFUR	\$33.45	\$31.52	\$30.03	\$30.05	\$31.27	\$32.09	\$32.78	\$32.80	\$33.95	\$33.78	\$31.78	\$27.61			
	1.0% SULFUR	\$31.64	\$29.85	\$28.59	\$28.76	\$29.61	\$30.66	\$31.37	\$31.40	\$32.57	\$32.53	\$30.02	\$25.82			
	1.5% SULFUR	\$30.14	\$28.11	\$26.79	\$26.90	\$27.78	\$28.95	\$29.84	\$29.91	\$31.00	\$30.91	\$28.53	\$24.22			
	2.0% SULFUR	\$28.64	\$26.38	\$24.98	\$25.05	\$25.94	\$27.25	\$28.31	\$28.42	\$29.43	\$29.28	\$27.03	\$22.61			
	2.5% SULFUR	\$27.15	\$24. <del>6</del> 4	\$23.17	\$23.19	\$24.10	\$25.54	\$26.78	\$26.94	\$27.87	\$27.66	\$25.54	\$21.01			
	3.0% SULFUR	\$25.65	\$22.90	\$21.36	\$21.33	\$22.26	\$23.84	\$25.25	\$25.45	\$26.30	\$26.03	\$24.05	\$19.40			

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#### PROJECTED DISPATCH COSTS

#### LIGHT FUEL OIL (\$/BBL)

#### **JANUARY THROUGH DECEMBER, 2002**

#### HIGH CASE

	1						20	002					
<u> </u>	SULFUR GRADE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
					*****								
	0.3% SULFUR	\$42.60	\$40.30	\$38.44	\$37.54	\$37.64	\$37.51	\$38.56	\$40.70	\$43.81	\$42.72	\$41.12	\$37.78
	0.5% SULFUR	\$41.50	\$39.24	\$37.42	\$36.52	\$36.61	\$36.47	\$37.57	\$39.61	\$42.67	\$41.65	\$39.99	\$36.75

#### PROJECTED TOTAL NATURAL GAS PRICES AND TRANSPORTATION CAPACITY AVAILABILITY

#### JANUARY THROUGH DECEMBER, 2002

#### HIGH CASE

	NATURAL GAS TRANSPORTATION CAPACITY												
			FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
12	FIRM TRANSPORTATION	710	710	710	839	874	874	874	874	874	839	750	750
	NON-FIRM	707	753	639	617	683	409	175	113	214	431	695	630
	WEIGHTED-AVERAGE DISPATCH PRICE BY TYPE OF TRANSPORTATION SERVICE (\$/MMBTU)												
	FIRM TRANSPORTATION	\$5.48	\$5.38	\$5.16	\$4.80	\$4.81	\$4.91	\$4.91	\$5.02	\$4.98	\$5.02	\$5.21	\$5.45
	NON~FIRM	\$5.92	\$5.81	\$5.58	\$5.21	\$5.23	\$5.33	\$5.33	\$5.44	\$5.40	\$5.44	\$5.64	\$5.88

## FLORIDA POWER & LIGHT PROJECTED UNIT AVAILABILITIES & OUTAGE SCHEDULES PERIOD OF: JANUARY THROUGH DECEMBER, 2002

PLANT/UNIT	PROJECTED FORCED OUTAGE FACTOR (%)	PROJECTED MAINTENANCE OUTAGE FACTOR (%)	PLANNED OUTAGE FACTOR (%)	OVERHAUL DATES *	OVERHAUL DATES *
Cape Canaveral 1	1.2	4.3	0.0	NONE	
Cape Canaveral 2	1.2	4.3	3.8	04/03/02 - 04/17/02	
Cutler 5	1.0	1.5	0.0	NONE	
Cutler 6	1.4	2.0	0.0	NONE	
Lauderdale 4	0.6	4.8	2.7	03/09/02 - 03/18/02	
Lauderdale 5	0.6	4.8	2.8	09/28/02 - 10/07/02	
Ft, Myers Repower	0.6	6.0	0.0	NONE	
Manatee 1	1.0	4.0	7.7	04/15/02 - 05/12/02	
Manatee 2	1.0	3.8	7.7	04/20/02 - 05/19/02	
Martin 1	1.0	3.6	3.8	11/30/02 - 12/15/02	
Martin 2	0.9	3.0	3.8	03/02/02 - 03/17/02	
Martin 3	0.6	5.2	0.0	NONE	
Martin 4	0.6	4.9	4.2	04/20/02 - 05/14/02	10/01/02 - 10/08/02 **
Port Everglades 1	1.9	2.8	0,0	NONE	
Port Everglades 2	1.9	2.8	3.8	04/06/02 - 04/21/02	
Port Everglades 3	1.1	4.0	0.0	NONE	
Port Everglades 4	1.0	4.0	7.7	11/02/02 - 12/01/02	
Putnam 1	1.1	4.0	5.5	10/26/02 - 11/30/02	**
Putnam 2	1.1	3.7	7.7	09/28/02 - 10/26/02	** 03/23/02 - 04/20/02 **
Riviera 3	3.0	3.6	0.0	NONE	
Riviera 4	3.1	4.7	0.0	NONE	
Sanford 3	1.7	2.7	3.8	11/16/02 - 11/30/02	
Sanford 4	0.0	0.3	0.0	NONE	
Sanford Repower 5	0.6	4.5	0.0	NONE	-
Turkey Point 1	1.1	4.1	7.7	11/30/02 - 12/27/02	
Turkey Point 2	1.2	4.3	0,0	NONE	
Turkey Point 3	1.3	1.3	0.0	NONE	
Turkey Point 4	1.1	1.1	8.2	03/25/02 - 04/24/02	
St. Lucie 1	<b>1</b> .1	11	8.2	09/30/02 - 10/30/02	
St. Lucie 2	1.3	1.3	0.0	NONE	
St. Johns River 1	2.0	52	0.0	NONE	
St. Johns River 2	1.8	4.8	8.2	03/16/02 - 04/15/02	
Scherer 4	1.7	4.8	12.1	11/09/02 - 12/22/02	

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

Based on outage hours submitted for IRP

FOF=F0H/8760; POF=P0H/8760; POF=P0H/8760

<sup>\*\*</sup> Partial Planned Outage

#### Changes in Continuous Ratings in FPL Units for 2002

		(1)	(2)		(3)	
		Ft. Myers				
	Ft. Myers	Repowering	Sanford 5	Sanford 4		Total Net
Month	Repowering	CTs	Repowering	Repowering	Sanford 4	MW Change
Janurary	0	0	0	0	0	+ 0
February	0	0	0	0	0	+ 0
March	0	-1086	0	0	-390	-1476
April	0	-978	0	0	-390	-1368
May	0	-978	0	0	-390	-1368
June	+ 1473	-894	0	0	-390	+ 189
July	+ 1473	-894	+ 957	0	-390	+ 1146
August	+ 1473	-894	+ 957	0	-390	+ 1146
September	+ 1473	-894	+ 957	0	-390	+ 1146
October	+ 1498	-978	+ 986	0	-390	+ 1116
November	+ 1498	-978	+ 986	0	-390	+ 1116
December	+ 1617	-1086	+ 1065	+ 1065	-390	+ 2271

#### Notes:

- (1) Part of the Ft. Myers repowering work involves the installation of 6 CTs which have been working in a stand-alone CT mode since late 2000 and will continue to operate in this mode until February 2002. In March they will come off-line and will return to service in combined cycle mode in June 2002 as part of the Ft. Myers Repowered plant. The continuous rating of each CT is 149 MW in Summer, 163 MW in Spring/Fall, and 181 MW in Winter.
- (2) Sanford 5 will return to service in combined cycle mode beginning in July 2002
- (3) Sanford 4 will come off-line beginning in March 2002 and will return to service in December 2002 in combined cycle mode.

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		ORK RESOURCE AL							
POWER PURCHASE SUMMARY									
		WHIDDEN/PROGRESS	SHADY HILLS/	OLEANDER/CO	  NSTELLATION				
TERMS	FPC	ENERGY VENTURES	RELIANT	UNIT 1	UNIT 2				
LOCATION/COUNTY	FPC SYSTEM	DESOTO	PASCO	BREVARD	BREVARD				
START DATE	Apr-01	Jun-02	Feb-02	Jun-02	Jun-02				
END DATE	Dec-04	May-05	Feb-07	May-05	Apr-03				
SUMMER MEGAWATTS	50	298	447	149	149				
WINTER MEGAWATTS	50	362	543	181	181				
JNITS	-	2 CT'S	3 CT'S	1 CT	1 CT				
<b>FOLLING</b>	•	YES	YES	YES	YES				
2002 CAPACITY PAYMENTS IN DOLLARS	\$11,538,000	\$17,100,000	\$30,084,780	\$8,381,250	\$9,607,650				
NOTE 1:	FPL can increase								

# APPENDIX II FUEL COST RECOVERY E SCHEDULES

KMD-5 DOCKET NO. 010001-EI FPL WITNESS: K. M. DUBIN EXHIBIT\_\_\_\_\_ PAGES 1-81 AUGUST 31, 2001

# APPENDIX II FUEL COST RECOVERY E SCHEDULES January 2002 – December 2002

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#### FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

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ESTIMATED FOR THE PERIOD: JANUARY 2002 - DECEMBER 2002

	TOWNS WED FOR WALL ENIOD. SANOART 2002 - DECEMBE	(a)	<b>(b)</b>	(c)
	-	DOLLARS	MWH	¢/KWH
1	Fuel Cost of System Net Generation (E3)	\$2,116,491,700	84,467,385	2.5057
2	Nuclear Fuel Disposal Costs (E2)	22,562,002	24,283,718	0.0929
3	Fuel Related Transactions (E2)	12,061,527	0	0.0000
4	Fuel Cost of Sales to FKEC / CKW (E2)	(30,989,536)	(1,022,607)	3.0304
5	TOTAL COST OF GENERATED POWER	\$2,120,125,693	83,444,778	2.5408
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	175,916,510	11,576,275	1.5196
7 8	Energy Cost of Sched C & X Econ Purch (Florida) (E9)	38,260,579	1,301,681	2.9393
	Energy Cost of Other Econ Purch (Non-Florida) (E9)	38,884,090	1,047,592	3.7118
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)	2,428,182	0	0.0000
11a	Okeelanta/Osceola Settlement (E2)	\$10,942,995	0	0.0000
12	Payments to Qualifying Facilities (E8)	148,745,520	6,794,037	2.1894
13	TOTAL COST OF PURCHASED POWER	\$415,177,876	20,719,585	2.0038
14	TOTAL AVAILABLE KWH (UNE 5 + UNE 13)		104,164,363	
15	Fuel Cost of Economy Sales (E6)	(71,497,100)	(1,815,000)	3.9392
16	Gain on Economy Sales (E6A)	0	0	0.0000
17	Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)	(1,525,200)	(493,502)	0.3091
18 18a	Fuel Cost of Other Power Sales (E6) Revenues from Off-System Sales	0 (17,838,370)	0 (2,308,502)	0.0000 0.7727
19	TOTAL FUEL COST AND GAINS OF POWER SALES	(\$90,860,670)	(2,308,502)	3.9359
19a	Net Inadvertent Interchange	0	0	
20	TOTAL FUEL & NET POWER TRANSACTIONS (UNE 5 + 13 + 19 + 19a)	\$2,444,442,899	101,855,861	2.3999
21	Net Unbilled Sales	(203,821) **	(8.493)	(0.0002)
22	Company Use	7,333,329 **	305,568	0.0077
23	T & D Losses	158,888,788 **	6,620,631	0.1674
24	SYSTEM MWH SALES (Excl sales to FKEC / CKW)	\$2,444,442,899	94,938,155	2.5748
25	Wholesale MWH Sales (Excl sales to FKEC / CKW)	\$5,377,286	208,844	2.5748
26	Jurisdictional MWH Sales	\$2,439,065,613	94,729,311	2.5748
27	Jurisdictional Loss Multiplier	-	•	1.00052
28	Jurisdictional MWH Sales Adjusted for Line Losses	\$2,440,333,927	94,729,311	2.5761
29	FINAL TRUE-UP JAN 00 - DEC 00 \$259,002,688 underrecovery  S17,ACT TRUE-UP JAN 01 - DEC 01 \$13,794,067 overrecovery	245,208,621	94,729,311	0.2589
30	TOTAL JURISDICTIONAL FUEL COST	\$2,685,542,548	94.729.311	2.8350
31	Revenue Tax Factor			1.01597
32	Fuel Factor Adjusted for Taxes			2.8803
33	GPIF ***	\$9.004,713	94,729,311	0.0095
34	Fuel Factor including GPIF (Line 32 + Line 33)	7.,504,10	7-17-27011	2.8898
35	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH			
$\sim$	TOTAL ROUNDED TO NEAREST OUT CENTS/KWH			2.890

<sup>\*\*\*</sup> For Informational Purposes Only
\*\*\* Calculation Based on Jurisdictional KWH Sales

# CALCULATION OF TOTAL TRUE-UP (PROJECTED PERIOD) FLORIDA POWER AND LIGHT COMPANY FOR THE PERIOD: JANUARY 2002 - DECEMBER 2002

1. Estimated/Actual over/(under) recovery (January 2001 • December 2001) (Schedule E-1B)	\$ 151,894,067
<ol> <li>Over/(under) recovery for January 2001 - December 2001 to be included in the January 2002 - December 2002 projected period (\$151,894,067 - \$138,100,000 included in Oct. 2001 fuel reduction)</li> </ol>	\$ 13,794,067
3.Over/(under) recovery from January 2000 - December 2000 to be included in the January 2002 - December 2002 projected period (50% of \$518,005,376 underrecovery from Jan - Dec 2000)	\$ (259,002,688)
4.Total over/(under) recovery to be included in the January 2002 - December 2002 projected period (Schedule E1, Line 29)	\$ (245,208,621)
5. TOTAL JURISDICTIONAL SALES (MWH) (Projected period)	94,729,311
6. True-Up Factor (Lines 3/4) c/kWh:	(0.2589)

(C)			

OMPA	LATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT NY: FLORIDA POWER & LIGHT COMPANY			-									
OR THI	E PERIOD JANUARY THROUGH DECEMBER 2001			-									
CTUAL	S THROUGH JULY 2001 - REVISED ESTIMATES FOR AUGUST THRO	DUGH D	ECEMBER 200	01									
ـاـــاـ			(1)	<del>"</del>	(2)		(2)	-					
LINE NO.			ACTUAL		ACTUAL		ACTUAL		(4)		[5]	_ -	(6)
NO.			JANUARY		FEBRUARY	, <u> </u>	MARCH		ACTUAL APRIL	<u>-</u>	ACTUAL	-  -	ACTU
	Fuel Costs & Net Power Transactions a Fuel Cost of System Net Generation					-	i i i i i i i i i i i i i i i i i i i		VENIT		MAY	+	JUN
1 +	b Nuclear Fael Disposal Costs	\$_	244,785		159.425	167	\$ 177,190,	313	\$ 204.132	267	\$ 196,155,83	:: I =	221
1 1	c Coal Cars Depreciation & Return	2,068,407		-	1,843,4	450	2,015,		1,551		1,946,29		221,
d	Gas Pipelines Depreciation & Return	— I	214,59		320,0		318,	944		.212	315,47		
$\perp$	e DOE D&D Fund Payment	I	214	,394	213,1	13B	211,	683	210	,227	208,77		
_2 _	a Fuel Cost of Power Sold		(12,968,	637)	(3,779,2	<u>.</u>		01-		_0		<u> </u>	
-	b Revenues from Off-System Sales	_ ]	(5,127,		(619,8		(6,789,		(5,276,		[10,230,51		(5,3
-3	a Fuel Cost of Purchased Power		14,199,		13,029,2		13,378,0	-	(1,255, 15,628,		(2,917,24		(1,5
4	b Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases		11,896,		10,643,6		10,958,5		11,686,		15,938,20 11,099,68		13,1
5	Total Puel Costs & Net Power Transactions		2,778,		2.938.6		7,310,3		15,227		8,076,73		12.2
6	Adjustments to Fuel Cost:	-	258,168,9	949 \$	184,014,80	67 \$	202,752,3	51 \$	242,223,0		\$ 220,593,23-		5,2 247,4
-	a Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CV))		(2,550,1	139)	/1 201 6	- 1							
	b Reactive and Voltage Control Fuel Revenue	_ _	(74,1		(3,387,58		(2,617,7		(3,111,5		(3,235,559		(3,1
	c Inventory Adjustments d Non Recoverable Onl/Tank Bottoms		(169,2		167,69		40,10		(35.0		(33,718		
	Modifications to Burn Low Gravity Oil	-		0	171,00			0 -	(60,6		(134,375		(3)
7	Adjusted Total Fuel Costs & Net Power Transactions			0		0		ō	(**,*	0			
	Talisactions	-	255,375,4	45 \$	180,902,66	9 5	200,130,81	18 \$	238,602,6	94	\$ 217,189,582	15	244,01
	kWh Sales	-1		- -				_[		T		Ť	#11,01
1	Junsdictional kWh Sales (RTP @ CRL) (a)	-1	7,629,849,50	-;-  —	6,715,059,95	;-		-   -				<u> </u>	
2	Sale for Resale (\$Excluding FKEC & CKW)		549,90		440.91		6.512,773,90		6,579.965,50		6,735,706,835		8,075,95
3	Sub-Total Seles (\$Excluding FKEC & CKW)		7,630,399,46		6,715,500,872		463,08 6,513,236,99	_	597,70		538,692	<u> </u>	51
-				1-	-1	1	0,313,230,39	-	6,580,563,2	4	6,736,245,527	<u> </u>	8,076,47
	Jurisdictional % of Total kWh Sales (lines B1/B3)  True-up Calculation		99.99279	74	99 99343	Į.	99 99289	<del>-</del>	99.99092		99.99200 %	<u> —                                   </u>	00.000
	Jurisdictional Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes			_				1-	77.77072	-1-			99 9935
1			214 622 26	؞ٳ؞				1		-			
2	Fuel Adjustment Revenues Not Applicable to Period:	-   *	214,633,36	8 3	193,031,956	\$	187,300,172	<u> </u>	231,916,37	4 \$	242,218,141	\$	290,936,
al	Amoruze 1/24 of \$518,005,376 (b)	-	(21,583,55	7)	(21,583,557	;j—	(21,583,557	;}		- -			
a 2	2000 Final True-up Collected per Midcourse Order PSC-01-0963-PCO			1-	(21,005,007	1	(21,33,33)	4	(21,583,55	<del>7)</del>	(21,583,557)		(21,583
	GPIF, Net of Revenue Taxes (c)	(581,146)		0		0 (581,14	0	0 (8	(8,534,119	19)	/P 524 1101		
c	Oil Backout Revenues, Net of revenue Taxes				(581,146)			(581,140		(8,534,119)		(8 <u>,534</u> (581	
3	Jurisdictional Fuel Revenues Applicable to Penod				1		1		3 49 2 \$ 201,217,601		9 0 1 \$ 211,519,319		/291
4 a /	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)		\$ 192,468,642 \$ \$ 255,375,445 \$		170,867,254		165,135,472 \$	\$					260,237,
- b	Vuclear Fuel Expense - 100% Retail	1	233,373,443	1 5	180,902,669	s	200,130,818	\$	238,602,694	\$	217,189,582	<u>;                                    </u>	244,012,
c F	RTP Incremental Fuel -100% Retail	1	47,129	$\vdash$	37,120		0	1—	0	1	0		
d C	D&D Fund Payments -100% Retail	1	47,129		37,120 n	~	47,714	<u> </u>	(41,788	1	(150,080)		(64,
614	ndj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail tems (C4a-C4b-C4c-C4d)			1			0		0	-	0		
	urisdictional Sales % of Total kWh Sales (Line B-6)	<u> </u>	255,328,316		180,865,550		200,083,104	ı	239,752,841	1	217,339,661		244.0=4
	unsdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x	<u> </u>	99.99279 %		99.99343 %		99.99289 %	1-	99.99092 %		99.99200 %		244,076,8 99.99358
1	.00046(d)) +(Lines C4b,c,d)		255 424	I						✝	7777400 X		,,, <del>,,,</del> ,,,,8
	rue-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line		255,474,478	15	180,973,980	\$	200,208,624	\$	239,799,560	s	217,272,162		244,109,3
	0)		(62 00E 026)	١.									
lr	sterest Provision for the Month (Line D10)	-	(63,005,836)	3	(10,106,726)	<u>s</u> _	(35,073,152)	è	(38,581,959)	5	(5,752,843) \$	;	16,127,8
Ti	rue-up & Interest Provision Beg of Period-Over/(Under) Recovery		(545,605)	I	(648,282)		(713,247)		(788,344)	_	(749,090)		(655,8
!	<b>i</b>		0	l	(63,549,639)		(74,304,647)		(110.001.016)	1			
- P	eferred True-up Beginning of Period - Over/(Under) Recovery ior Period True-up Collected/(Refunded) This Period		(76,807,071)		(76,807,071)		(76,807,071)		(110,091,046) (76,807,071)	<u> </u>	(149,461,349)		155,963.2
ь Рг	or Period True-up Collected/(Refunded) This Period		0		0		0		(70,007,071)		(68,272,952)		(59,738,83
£n	d of Period Net True-up Amount Over/(Under) Recovery (Lines C?		0		0		0		8,534,119		8,534,119		8,534,11
thr	rough C10)										2,227,117		0,534,11
			(140,356,710)		(151.111,718)		(186,898,117)		(217,734,301)	\$	(215,702,115) \$	ct	91,696,01
(a)		d (CBL)	KWU TL.										
						kwh s	ales are exclude	d.					
(c)	Amortization of \$518,005,376 fuel underrecovery over 24 months pe Generation Performance Incentive Pactor is ((\$6,973,751/12) x 98,428 Per Estimated Schedule F. 2, 61-d Section 18											_	
					or or or the								

თ	

CALC	ULA	TION OF ESTIMATED/ACTUAL TRUE UP AMOUNT						<u> </u>			
**		. FLORIDA POWER & LIGHT COMPANY		<del></del>							
	~-	ERIOD JANUARY THROUGH DECEMBER 2001								<del>- </del>	
ACTU	ALS	THROUGH JULY 2001 - REVISED ESTIMATES FOR AUGUST THROUGH				(9)	(10)	(th	(12)	(13)	
LI	NE O.		ACTUAL JULY	ESTIM AUG	ATED	ESTIMATED SEPTEMBER	OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL PERIO	
Δ		Fuel Costs & Net Power Transactions									240.2
+-	1	Fuel Cost of System Net Generation Nuclear Fuel Disposal Costs	\$ 204,642,33 1,982,87		9,579,080 1,980,798	\$ 219,664,750 1,916,901					.368.75
+	1	Coal Cars Depreciation & Return	312,01		310,281	308,549					613.01
	d	Gas Papelines Depreciation & Return	205,86		204,405	202,949				2	479.05
		DOE D&D Fund Payment	ļ	0	0			6,104,000			104.00
		Fuel Cost of Power Sold	(5,516,00		3,079,280)	(7,257.190					,643.20 ,026,99
		Revenues from Off-System Sales Fuel Cost of Purchased Power	13,823,74		,569,312) 1,827,870	(511,210					,020,39
1		Energy Payments to Qualifying Facilities	11,919,59		,195,270	13,112,110					095,62
	4	Energy Cost of Economy Purchases	4,279,57		,361,566	8,893,050		5,855,162	6,243,907	80.	666,36
	5	Total Fuel Costs & Net Power Transactions	\$ 230,184,18	0 \$ 256	,810,679	\$ 250,620,479	\$ 213,533,715	\$ 172,101,303	3 178,289,347	\$ 2.656	783,00
1	4_	Adjustments to Fuel Cost:		_				(2,721,998	12 150 (2)		228,70
-		Sales to Fla Keys Efect Coop (FKEC) & City of Key West (CKW) Reactive and Voltage Control Fuel Revenue	(3,063,29		,976,238)	(3,043,183	(2,931,480	(2,721,998	(2,450,625		384,98
		Inventory Adjustments	(392,67		<u>ŏ</u>		0		<u></u>		213,65
	d	Non Recoverable Onl/Tank Bottoms	(43,78		a	0					66.60
4		Modifications to Burn Low Gravity On		0	0	0	0	(		ļ	
1-1	<b>'</b>	Adjusted Total Fuel Costs & Net Power Transactions	\$ 226,576,36	2 \$ 253	,834,441	\$ 247,577,296	\$ 210,602,235	\$ 169,379,305	\$ 175.838,722	2,620.	022,27
В		kWh Sales	i	-{	1	. — — —		<del>                                     </del>	-	<u> </u>	
١-	+	Jurisdictional kWh Sates (RTP @ CBL) (a)	8,541,653,01	8.887	376,000	9,011,298,000	8,322,130,000	7,000,363,000	7,135,726,000	91,147,	854,70
	-	Sale for Resale (\$Excluding FKEC & CKW)	422,74		606,000	578,000	531,000	609,000	576,000	6.	431,990
3		Sub-Total Sales (\$Excluding FKEC & CKW)	8,542,075,75	8,887	,982,000	9,011,876,000	8,322,661,000	7,000,972,000	7,136,302,000	91,154.	286,69
	$\perp$			I					.]	] :::-	
<u>_</u>	<u> </u>	Jurisdictional % of Total kWh Sales (lines B1/B3)	99 99505	99 9	9318 %	99 99359 7	99.99362 9	99.99130 9	99 99193 9	N/A	
C	1-	True-up Calculation  Jurisdictional Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes	l				·				
1			\$ 307,531,802	s 320	164,592	\$ 324,628,838	\$ 299,801,804	\$ 252,185,613	\$ 257,062,017	3,121.	410.95
1 7	1_	Fuel Adjustment Revenues Not Applicable to Period									
1	a i	Amortize 1/24 of \$518,005,376 (b)	(21,583,55)	(21	,583,557)	(21,583,557	(21,583,557	(21,583,557	(21,583,558	(259,	002,68
- 1	١.	2000 Final True-up Collected per Midcourse Order PSC-01-0963-PCO					40 534 340	(0.574.110	(8,534,119	176	807,07
+-	a 2	GPIF, Net of Revenue Taxes (c)	(8,534,115 (581,146		,534,119) (581,146)	(8,534,119)	(8,534.119 (581,146)				973,75
+-		Oil Backout Revenues, Net of revenue Taxes	(361,146	il '	361,140)	(301,140)	(581,140)	(581,140	(301,140	(0,	(27
1 3	<del>                                     </del>	Jurisdictional Fuel Revenues Applicable to Period	\$ 276,832,987	\$ 289	465,770	\$ 293,930,016	\$ 269,102,982	\$ 221,486,791	\$ 226,363,194	\$ 2,778,6	527,178
1	á	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 226,576,362		834,441	\$ 247,577,296	210,602,235	\$ 169,379,305	\$ 175,838,722	\$ 2,620,0	722,270
		Nuclear Fuel Expense - 100% Retail	(		Ō	- 0	0	0			1
Į.		RTP Incremental Fuel -100% Retail	41,507		, _0	0	<u> </u>	<u> 2</u>			(82,53
+		D&D Fund Payments - 100% Retail		2	0	0		J	<u>-</u>		
	1 ¢	Ady Total Fue! Costs & Net Power Transactions - Excluding 100% Retail Items (C4a-C4b-C4c-C4d)	226 534,855	253 83/	4,440.69	247,577,295.62	210,602,234.59	169,379,304.58	175,838,721 74	2,620.	04.80
		Junsdictional Sales % of Total kWh Sales (Line B-6)	99.99505		9318 %	99 99359 %	99 99362 %	99.99130 %	99 99193 %	N/A	
+		Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x		1	$\neg$						
6		1.00046(d)) +(Lines C4b,c,d)	\$ 226,669,349	\$ 253,	933.885	\$ 247,675,304	\$ 210,685,669	\$ 169,442,476	S 175,905,411	\$ 2,622,	50,199
	Ι-,		-						1		
- 7	L.	C6)	\$ 50,163,633		531,885	\$ 46,254,712	5 58,417,313	\$ 52,044,315			76,979
1 2		Interest Provision for the Month (Line D10)  True-up & Interest Provision Beg of Period-Over/(Under) Recovery	(510,712	2	348,3621	(194,990)	(5,381)	193,868	381,303	17,4	82.917
9		Trac-up & success restains nog of remon-oran (orace) Recording	(140,491,301	) (90,	838,379)	(55,654,857)	(9,595,135)	48,816,798	101,054,981		Ð
		Deferred True-up Beginning of Period - Over/(Under) Recovery	(51,204,714		670,595)	(34,136,476)	(25,602.357)	(17,068,238)	(8,534,119)	(76,8	07,071
ΙŪ	-	Prior Period True-up Collected/(Refunded) This Period	0		0	0	0	0	0		0
$\perp$		Prior Period True-up Collected/(Refunded) This Period	8,534,119	B.	534,119	8,534,119	8,534,119	8,534,119	8,534,119	76.8	07.071
1,1		End of Period Net True-up Amount Over/(Under) Recovery (Lines Č7 through C10)	<b>5</b> (133,508,974		791,333)	\$ (35,197,492)	s 31,748,560	\$ 92,520,862	\$ 151,894,067	\$. 1518	94,067
+"		/	5 (133,508,974	1 2 (89,	(25,171	· (33/13//492)	* STIL-6#A00	* 2-,0-0,000	151,054,007	- 1,51,0	
OTES	-	(a) Real Time Pricing (RTP) sales are shown at the Customer Base Los		1	+						
		The incremental/decremental RTP fuel revenues (net of revenue tax									
		(b) Amortization of \$518,005,376 fuel underrecovery over 24 months;									
+		(c) Generation Performance Incentive Factor is ((\$6,973,751/12) x 98 4 (d) Per Estimated Schedule E-2, filed September 21, 2000.					<del></del>				
		(d) Per Estimated Schedule E-2, filed September 21, 2000.		1							

#### CALCULATION OF GENERATING PERFORMANCE INCENTIVE FACTOR AND TRUE - UP FACTOR FLORIDA POWER AND LIGHT COMPANY FOR THE PERIOD: JANUARY 2002 - DECEMBER 2002

1. TOTAL AMOUNT OF ADJUSTMENTS:	254,213,334
A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)	\$9,004,713
B. TRUE-UP (OVER)/UNDER RECOVERED	\$ 245,208,621
2. TOTAL JURISDICTIONAL SALES (MWH)	94,729,311
·	
3. ADJUSTMENT FACTORS c/kWh:	0.2684
A. GENERATING PERFORMANCE INCENTIVE FACTOR	0.0095
B. TRUE-UP FACTOR	0.2589

SCHEDULE E - 1D

### DETERMINATION OF FUEL RECOVERY FACTOR TIME OF USE RATE SCHEDULES

JANUARY 2002 - DECEMBER 2002

NET ENERGY FOR LOAD
---------------------

		FUEL COST (%)
ON PEAK	30.58	33.56
OFF PEAK	69.42	66.44
	100.00	100.00

#### **FUEL RECOVERY CALCULATION**

		TOTAL	ON-PEAK	OFF-PEAK
1 TOTAL FU	EL & NET POWER TRANS	\$2,444,442,899	\$820,355,037	\$1,624,087,862
2 MWH SAL	ES	94,938,155	29,032,088	65,906,067
3 COST PER	R KWH SOLD	2.5748	2.8257	2.4642
4 JURISDIC	TIONAL LOSS FACTOR	1.00052	1.00052	1.00052
5 JURISDIC	TIONAL FUEL FACTOR	2.5761	2.8272	2.4655
6 TRUE-UP		0.2589	0.2589	0.2589
7				
8 TOTAL		2.8350	3.0861	2.7244
9 REVENUE	TAX FACTOR	1.01597	1.01597	1.01597
10 RECOVER	RY FACTOR	2.8803	3.1354	2.7679
11 GPIF		0.0095	0.0095	0.0095
12 RECOVER	RY FACTOR including GPIF	2.8898	3.1449	2.7774
13 RECOVER	RY FACTOR ROUNDED	2.890	3.145	2.777
TO NEA	REST .001 c/KWH			
HOURS:	ON-PEAK	24.73	%	
	OFF-PEAK	75.27	%	

SCHEDULE E - 1E

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

#### JANUARY 2002 - DECEMBER 2002

(1)	(2)	(3)	(4)	(5)
0.00115	RATE	AVERAGE	FUEL RECOVERY	FUEL RECOVERY
GROUP	SCHEDULE	FACTOR	LOSS MULTIPLIER	FACTOR
Α	RS-1, GS-1, SL-2	2.890	1.00210	2.896
A-1*	SL-1, OL-1, PL-1	2.836	1.00210	2.842
В	GSD-1	2.890	1.00202	2.896
С	GSLD-1 & CS-1	2.890	1.00078	2.892
D	GSLD-2, CS-2, OS-2 & MET	2.890	0.99429	2.873
Ε	GSLD-3 & CS-3	2.890	0.95233	2.752
Α	RST-1, GST-1 ON-PEAK	3.145	1.00210	3.152
	OFF-PEAK	2.777	1.00210	2.783
В	GSDT-1 ON-PEAK	3.145	1.00202	3.151
	CILC-1(G) OFF-PEAK	2.777	1.00202	2.783
С	GSLDT-1 & ON-PEAK	3.145	1.00078	3.147
	CST-1 OFF-PEAK	2.777	1.00078	2.780
D	GSLDT-2 & ON-PEAK	3.145	0.99429	3.127
	CST-2 OFF-PEAK	2.777	0.99429	2.762
Ε	GSLDT-3,CST-3, ON-PEAK	3.145	0.95233	2.995
	CILC -1(T) OFF-PEAK & ISST-1(T)	2.777	0.95233	2.645
F	CILC -1(D) & ON-PEAK	3.145	0.99331	3.124
	ISST-1(D) OFF-PEAK	2.777	0.99331	2.759

<sup>\*</sup> WEIGHTED AVERAGE 16% ON-PEAK AND 84% OFF-PEAK

## FLORIDA POWER & LIGHT COMPANY FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION FOR THE PERIOD JANUARY 2002 - DECEMBER 2002

LINE	(a)	(b)	(c) ESTIMATED -	(d)	(e)	<b>(f)</b>	(g) 6 MONTH	LINE
NO.	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	SUB-TOTAL	NO.
A1 FUEL COST OF SYSTEM GENERATION	\$144,490,880	\$130,054,960	\$144,246,760	\$167,466,970	\$174,656,190	\$206,092,950	\$967,008,710	Αl
1a NUCLEAR FUEL DISPOSAL	2,030,598	1,834,089	1,921,482	1,570,368	1,980,798	1,916,901	11,254,236	1a
16 COAL CAR INVESTMENT	301,618	299,886	298,153	296,420	294,688	292,955	1.783,720	lb
10 NUCLEAR THERMAL UPRATE	0	0	0	0	0	0	0	1c
1d Gas Lateral Enhancements	197,127	195,672	194,216	192,761	191,305	189,849	1,160,930	1d
1e DOE DECONTAMINATION AND DECOMMISSIONING COSTS	0	0	0	0	0	0	0	le
1f LOW GRAVITY FUEL MODIFICATIONS	0	0	0	0	0	0	0	lf
2 FUEL COST OF POWER SOLD	(8,929,020)	(5,607,490)	(4,585,070)	(5,131,180)	(6,579,550)	(7,363,120)	(38,195,430)	2
2a REVENUES FROM OFF-SYSTEM SALES	(2,128,787)	(1,209,425)	(757,677)	(129,202)	(546,425)	(2,645,912)	(7,417,428)	2a
3 FUEL COST OF PURCHASED POWER	15,386,080	13,719,250	14.339.070	13,670,880	15,125,030	14,644,620	86,884,930	3
3a MISSION SETTLEMENT	0,000,000	88.109	0	1,108,358	0	0	1,196,467	3a
3b OKEELANTA/OSCEOLA SETTLEMENT	925,479	923,013	920,547	918,081	915,615	913,149	5,515,886	3b
3c QUALIFYING FACILITIES	12,810,300	11,912,760	12,909,160	11,696,060	13,494,290	13,105,070	75,927,640	3c
4 ENERGY COST OF ECONOMY PURCHASES	5,713,795	5,946,499	6,527,886	7,864,690	7.345.417	6,588,630	39,986,917	4
4a FUEL COST OF SALES TO FKEC / CKW	• •	· · · · · · · · · · · · · · · · · · ·	(2,232,890)	(2,389,973)	(2,527,905)	(2,676,203)	(14,278,505)	4a
40 FUEL COST OF SALES TO FREC / CRVV	(2,265,915)	(2.185.620)	(2,232,690)	(2,309,973)	(2,027,900)	(2,070,203)	(14,276,000)	40
5 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$168,532,156	\$155,971,704	\$173,781,637	\$197,134,234	\$204,349,454	\$231,058,889	\$1,130,828,073	5
6 SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	7,221,594	7,096,667	6,611,268	7,025,572	7,208,422	8,629,966	43,793,489	6
7 COST PER KWH SOLD (¢/KWH)	2.3337	2.1978	2.6286	2.8060	2.8349	2.6774	2.5822	7
7a JURISDICTIONAL LOSS MULTIPLIER	1.00052	1.00052	1.00052	1.00052	1.00052	1.00052	1.00052	7a
7Ь JURISDICTIONAL COST (¢/KWH)	2.3349	2.1 <b>990</b>	2.6299	2 8074	2.8363	2.6788	2.5835	7b
9 TRUE-UP (¢/KWH)	0.2830	0.2880	0.3091	0.2909	0.2835	0.2368	0.2800	9
10 TOTAL	2.6179	2.4870	2.9390	3.0983	3.1198	2.9156	2.8635	10
11 REVENUE TAX FACTOR 0.01597	0.0418	0.0397	0.0469	0.0495	0.0498	0.0466	0.0457	11
12 RECOVERY FACTOR ADJUSTED FOR TAXES	2.6597	2.5267	2.9859	3.1478	3.1696	2.9622	2.9092	12
13 GPIF (¢/KWH)	0.0104	0.0106	0.0114	0.0107	0.0104	0.0087	0.0103	13
14 RECOVERY FACTOR including GPIF	2.6701	2.5373	2.9973	3.1585	3.1800	2.9709	2.9195	14
15 RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH	2.670	2.537	2.997	3.159	3.180	2.971	2.920	15

## FLORIDA POWER & LIGHT COMPANY FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION FOR THE PERIOD JANUARY 2002 - DECEMBER 2002

LINE	(h)	(1)	(j) ESTIMATED -	(k)	(1)	(m)	(n) 12 MONTH	LINE
NO.	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	PERIOD	NO.
A1 FUEL COST OF SYSTEM GENERATION	\$228,335,790	\$234,652,280	\$219,875,220	\$188,297,590	\$136,276,370	\$142,045,740	\$2,116,491,700	Αl
1a NUCLEAR FUEL DISPOSAL	1,980,798	1,980,798	1,898,660	1,451,817	1,965,095	2,030,598	\$22,562,002	la
16 COAL CAR INVESTMENT	291,223	289,490	287,757	286,025	284,292	282,560	\$3,505,067	16
1¢ NUCLEAR THERMAL UPRATE	0	0	0	0	0	0	\$0	1c
1d GAS LATERAL ENHANCEMENTS	188,394	186,938	185,483	184,027	182,572	181,116	\$2,269,460	٦d
1e DOE DECONTAMINATION AND	0	0	0	0	6,287,000	0	\$6,287,000	1e
DECOMMISSIONING COSTS							\$0	
1f LOW GRAVITY FUEL MODIFICATIONS	0	0	0	0	0	0	\$0	٦f
2 FUEL COST OF POWER SOLD	(8,266,030)	(8,572,130)	(6,595,720)	(4,016,910)	(3,556,960)	(3,819,120)	(\$73,022,300)	2
2a REVENUES FROM OFF-SYSTEM SALES	(4,049,000)	(3,743,000)	(1,237,225)	(144,990)	(239,430)	(1,007,297)	(\$17,838,370)	2a
3 FUEL COST OF PURCHASED POWER	15,076,390	15,336,550	14,780,760	15,193,510	14,235,170	14,409,200	\$175,916,510	3
3a MISSION SETTLEMENT	0	0	0	1,108,358	123,357	0	\$2,428,182	3a
3b okeelanta/osceola settlement	910,683	908,217	905,751	903,285	900,819	898,353	\$10,942,995	3b
30 QUALIFYING FACILITIES	13,425,790	13,336,590	13,044,160	12,975,790	9,330,950	10,704,600	\$148,745,520	3c
4 ENERGY COST OF ECONOMY PURCHASES	5,654,775	5,772,707	8,479,396	6,840,782	5,429,090	4,981,000	\$77,144,667	4
4a FUEL COST OF SALES TO FKEC / CKW	(2,837,258)	(2,953,278)	(2,959,330)	(2,879,222)	(2,678,376)	(2,403,567)	(\$30,989,536)	4a
5 TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THRU A-4)	\$250,711,555	\$257,195,162	\$248,664,912	\$220,200,063	\$168,539,949	\$168,303,183	\$2,444,442,898	5
6 SYSTEM KWH SOLD (MWH) (Excl sales to FKEC / CKW)	9,000,511	9,258,209	9,386,004	8,680,413	7,327,658	7,491,872	94,938,156	6
7 COST PER KWH SOLD (¢/KWH)	2.7855	2.7780	2.6493	2.5367	2.3001	2.2465	2.5748	7
7a JURISDICTIONAL LOSS MULTIPLIER	1.00052	1.00052	1.00052	1.00052	1.00052	1.00052	1.00052	7a
76 JURISDICTIONAL COST (¢/KWH)	2.7870	2.7795	2.6507	2.5381	2.3012	2.2476	2.5761	7b
9 TRUE-UP (¢/KWH)	0.2279	0.2215	0.2185	0.2363	0.2801	0.2740	0.2589	9
10 TOTAL	3.0149	3.0010	2.8692	2.7744	2.5813	2.5216	2.8350	10
11 REVENUE TAX FACTOR 0.01597	0.0481	0.0479	0.0458	0.0443	0.0412	0.0403	0.0453	11
12 RECOVERY FACTOR ADJUSTED FOR TAXES	3.0630	3.0489	2.9150	2.8187	2.6225	2.5619	2.8803	12
13 GPIF (¢/KWH)	0.0084	0.0081	0.0080	0.0087	0.0103	0.0101	0.0095	13
14 RECOVERY FACTOR including GPIF	3.0714	3.0570	2.9230	2.8274	2.6328	2.5720	2.8898	14
15 RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH	3.071	3.057	2.923	2.827	2.633	2.572	2.890	15

### Generating System Comparative Data by Fuel Type

	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02
Fuel Cost of System Net Generation (\$)				•	-	
1 Heavy Oil	\$61,294,030	\$61,095,950	\$71,168,310	\$76,800,200	\$74,983,290	\$87,974,660
2 Light Oil	\$792,190	\$25,490	\$37,750	\$2,852,650	\$4,498,890	\$1,124,420
3 Coal	\$10,572,270	\$9,605,270	\$10,092,230	\$9,766,680	\$10,730,280	\$10,392,710
4 Gas	\$64,924,200	\$53,099,630	\$56,403,030	\$72,664,470	\$77,686,920	\$100,094,270
5 Nuclear	\$6,908,190	\$6,228,620	\$6,545,440	\$5,382,970	\$6,756,810	\$6,506,890
6 Total	\$144,490,880	\$130,054,960	\$144,246,760	\$167,466,970	\$174,656,190	\$206,092,950
System Net Generation (MWH)						
7 Heavy Oil	1,630,295	1,694,795	2,073,989	2,243,489	2,171,923	2,467,889
8 Light Oil	9,690	319	492	36,392	60,944	15,310
9 Coal	625,612	565,068	579,282	555,534	617,898	597,965
10 Gas	1,565,515	1,276,356	1,393,880	1,842,608	1,987,390	2,848,846
11 Nuclear	2,185,554	1,974,049	2,068,111	1,690,203	2,131,954	2,063,180
12 Total	6,016,666	5,510,587	6,115,754	6,368,226	6,970,109	7,993,190
Units of Fuel Burned						
13 Heavy Oil (BBLS)	2,561,764	2,662,569	3,258,853	3,558,987	3,439,224	3,928,805
14 Light Oil (BBLS)	22,718	689	1,028	83,728	139,125	35,236
15 Coal (TONS)	333,450	300,626	315,322	305,691	332,746	322,073
16 Gas (MCF)	12,244,393	9,872,129	10,782,397	15,563,690	16,896,890	22,705,816
17 Nuclear (MBTU)	23,362,712	21,101,814	22,107,716	18,417,964	23,281,562	22,530,554
BTU Burned (MMBTU)						
18 Heavy Oil	16,395,289	17,040,442	20,856,656	22,777,516	22,011,038	25,144,352
19 Light Oil	132,116	3,997	5,965	485,772	807,341	204,405
20 Coal	6,342,469	5,728,681	5,901,118	5,714,840	6,326,755	6,122,670
21 Gas	12,244,393	9,872,129	10,782,397	15,563,690	16,896,890	22,705,816
22 Nuclear	23,362,712	21,101,814	22,107,716	18,417,964	23,281,562	22,530,554
23 Total	58,476,979	53,747,063	59,653,852	62,959,782	69,323,586	76,707,797

## Generating System Comparative Data by Fuel Type

	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02
Generation Mix (%MWH)						
24 Heavy Oil	27.10%	30.76%	33.91%	35.23%	31.16%	30.87%
25 Light Oil	0.16%	0.01%	0.01%	0.57%	0.87%	0.19%
26 Coal	10.40%	10.25%	9.47%	8.72%	8.86%	7.48%
27 Gas	26.02%	23.16%	22.79%	28.93%	28.51%	35.64%
28 Nuclear	36.33%	35.82%	33.82%	26.54%	30.59%	25.81%
29 <i>Total</i>	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Fuel Cost per Unit						
30 Heavy Oil (\$/BBL)	23,9265	22.9462	21.8385	21.5792	21.8024	22.3922
31 Light Oil (\$/BBL)	34.8706	36,9956	36.7218	34.0704	32.3370	31.9111
32 Coal (\$/ton)	31.7057	31.9509	32.0061	31.9495	32.2477	32.2682
33 Gas (\$/MCF)	5.3024	5.3787	5.2310	4.6688	4.5977	4.4083
34 Nuclear (\$/MBTU)	0.2957	0.2952	0.2961	0.2923	0.2902	0.2888
Fuel Cost per MMBTU (\$/MMBTU)						
35 Heavy Oil	3.7385	3.5854	3.4123	3.3718	3.4066	3.4988
36 Light Oil	5.9962	6.3773	6.3286	5.8724	5.5725	5.5009
37 Coal	1.6669	1.6767	1.7102	1.7090	1.6960	1.6974
38 Gas	5.3024	5.3787	5.2310	4.6688	4.5977	4.4083
39 Nuclear	0.2957	0.2952	0.2961	0.2923	0.2902	0 2888
BTU burned per KWH (BTU/KWH)						
40 Heavy Oil	10,057	10,055	10,056	10,153	10,134	10,189
41 Light Oil	13,634	12,530	12,124	13,348	13,247	13,351
42 Coal	10,138	10,138	10,187	10,287	10,239	10,239
43 Gas	7,821	7,735	7,736	8,447	8,502	7,970
44 Nuclear	10,690	10,690	10,690	10,897	10,920	10,920
Generated Fuel Cost per KWH (cents/KWH)						
45 Heavy Oil	3.7597	3.6049	3.4315	3.4232	3.4524	3.5648
46 Light Oil	8.1753	7.9906	7.6728	7.8387	7.3820	7.3444
47 Coal	1.6899	1.6998	1.7422	1,7581	1.7366	1.7380
48 Gas	4.1471	4.1603	4.0465	3,9436	3.9090	3.5135
19 Nuclear	0.3161	0.3155	0.3165	0.3185	0.3169	0.3154
50 <i>Total</i>	2.4015	2.3601	2.3586	2.6297	2.5058	2.5784

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	Tionaa Tower & Light Company					·		D 0-44
	G	enerating Sys	tem Comp	arative Da	ta by Fuei	туре		Page 3 of 4
		Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Total
	Fuel Cost of System Net Generation (\$)	)						
	1 Heavy Oil	\$89,226,600	\$89,841,330	\$85,994,680	\$69,734,910	\$33,845,960	\$26,307,430	\$828,267,350
	2 Light Oil	\$1,491,390	\$2,771,690	\$1,284,700	\$393,540	\$0	\$0	\$15,272,710
	3 Coal	\$10,735,170	\$10,834,140	\$10,500,730	\$10,830,000	\$4,441,550	\$4,368,160	\$112,869,190
	4 Gas	\$120,253,980	\$124,576,800	\$115,737,740	\$102,425,090	\$91,445,550	\$104,582,390	\$1,083,894,070
	5 Nuclear	\$6,628,650	\$6,628,320	\$6,357,370	\$4,914,050	\$6,543,310	\$6,787,760	\$76,188,380
	6 Total	\$228,335,790	\$234,652,280	\$219,875,220	\$188,297,590	\$136,276,370	\$142,045,740	\$2,116,491,700
	System Net Generation (MWH)							
	7 Heavy Oil	2,442,330	2,433,491	2,269,978	1,838,442	934,143	781,709	22,982,473
	8 Light Oil	22,601	44,302	18,544	5,482	0	0	214,076
	9 Coal	617,898	617,898	597,965	616,754	275,131	276,185	6,543,190
	10 Gas	3,623,651	3,656,300	3,442,568	2,983,020	2,727,931	3,095,863	30,443,928
	11 Nuclear	2,131,954	2,131,954	2,043,547	1,562,606	2,115,052	2,185,554	24,283,718
	12 <b>Total</b>	8,838,434	8,883,945	8,372,602	7,006,304	6,052,257	6,339,311	84,467,385
14	Units of Fuel Burned							
•	13 Heavy Oil (BBLS)	3,888,866	3,873,176	3,610,765	2,915,163	1,462,251	1,231,455	36,391,878
	14 Light Oil (BBLS)	45,483	83,161	38,320	11,693	0	0	461,181
	15 Coal (TONS)	332,497	332,820	322,054	332,278	127,722	126,795	3,484,074
	16 Gas (MCF)	28,122,426	28,442,086	26,657,464	22,694,786	19,699,938	21,888,614	235,570,629
	17 Nuclear (MBTU)	23,281,562	23,281,562	22,318,024	17,118,058	22,609,080	23,362,712	262,773,320
	BTU Burned (MMBTU)							
	18 Heavy Oil	24,888,742	24,788,324	23,108,898	18,657,046	9,358,408	7,881,310	232,908,021
	19 Light Oil	264,193	483,505	222,532	67,889	0	0	2,677,715
	20 Coal	6,326,755	6,326,755	6,122,670	6,315,054	2,727,634	2,734,745	66,690,146
	21 Gas	28,122,426	28,442,086	26,657,464	22,694,786	19,699,938	21,888,614	235,570,629
	22 Nuclear	23,281,562	23,281,562	22,318,024	17,118,058	22,609,080	23,362,712	262,773,320
	23 Total	82,883,678	83,322,232	78,429,588	64,852,833	54,395,060	55,867,381	800,619,831

## **Generating System Comparative Data by Fuel Type**

	action	anng Cyon	om oompa	idii to bac	a by i doi i	JPC		v
		Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Total
	Generation Mix (%MWH)							
	24 Heavy Oil	27.63%	27.39%	27.11%	26.24%	15.43%	12.33%	27.21%
	25 Light Oil	0.26%	0.50%	0.22%	0.08%	0.00%	0.00%	0.25%
	26 Coal	6.99%	6.96%	7.14%	8.80%	4.55%	4.36%	7.75%
	27 Gas	41.00%	41.16%	41.12%	42.58%	45.07%	48.84%	36.04%
	28 Nuclear	24.12%	24.00%	24.41%	22.30%	34.95%	34.48%	28.75%
	29 Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
	Fuel Cost per Unit							
	30 Heavy Oil (\$/BBL)	22.9441	23.1958	23.8162	23.9214	23.1465	21.3629	22 7597
	31 Light Oil (\$/BBL)	32,7901	33.3292	33,5256	33.6560	0.0000	0.0000	33.1165
	32 Coal (\$/ton)	32.2865	32.5526	32.6055	32.5932	34,7751	34,4506	32.3957
	33 Gas (\$/MCF)	4.2761	4.3800	4.3417	4.5132	4.6419	4.7779	4.6011
	34 Nuclear (\$/MBTU)	0.2847	0.2847	0.2849	0.2871	0.2894	0.2905	0.2899
	Fuel Cost per MMBTU (\$/MMBTU)							
	35 Heavy Oil	3.5850	3.6243	3.7213	3.7377	3.6166	3.3380	3.5562
5	36 Light Oil	5.6451	5.7325	5.7731	5.7968	0.0000	0.0000	5.7036
	37 Coal	1.6968	1.7124	1.7151	1.7149	1.6284	1.5973	1.6924
	38 Gas	4.2761	4.3800	4.3417	4.5132	4.6419	4.7779	4.6011
	39 Nuclear	0.2847	0.2847	0.2849	0.2871	0.2894	0.2905	0.2899
	BTU burned per KWH (BTU/KWH)							
	40 Heavy Oil	10,191	10,186	10,180	10,148	10,018	10,082	10,134
	41 Light Oil	11,689	10,914	12,000	12,384	0	0	12,508
	42 Coal	10,239	10,239	10,239	10,239	9,914	9,902	10,192
	43 Gas	7,761	7,779	7,743	7,608	7,222	7,070	7,738
	44 Nuclear	10,920	10,920	10,921	10,955	10,690	10,690	10,821
	Generated Fuel Cost per KWH (cents/KWH)							
	45 Heavy Oil	3.6533	3.6919	3.7883	3.7932	3.6232	3.3654	3.6039
	46 Light Oil	6.5988	6.2564	6.9278	7.1788	0.0000	0.0000	7.1342
	47 Coal	1.7374	1.7534	1.7561	1.7560	1.6143	1.5816	1.7250
	48 Gas	3.3186	3.4072	3,3620	3.4336	3.3522	3.3781	3.5603
	49 Nuclear	0.3109	0.3109	0.3111	0.3145	0.3094	0.3106	0.3137
;	50 Total	2.5834	2.6413	2.6261	2.6875	2.2517	2.2407	2.5057

				Estimated F	or The Per	iod of :	Jan-02					
(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 (%)		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	398	122,146 13,572		94.9	91.2	9,846	Heavy Oil BBLS -> Gas MCF ->	186,097 145,269	6,399,998 1,000,000	1,191,019 145,269	4,571,612 597,227	3.7427 4.4005
4 TRKY O 2 5	398	28,108 3,123	10.5	94.5	89.4	10,291	Heavy Oil BBLS -> Gas MCF ->	44,552 36,267	6,400,005 1,000,000	285,136 36,267	1,094,466 149,098	3.8938 4.7740
7 TRKY N 3	717	520,110	97.5	97.5	100.0	10,686	Nuclear Othr->	5,557,947	1,000,000	5,557,947	1,731,300	0.3329
8 9 TRKY N 4	717	520,110	97.5	97.5	100.0	10,686	Nuclear Othr->	5,557,947	1,000,000	5,557,947	1,548,444	0.2977
10 11 FT LAUD4 12 13	440	291 259,940	79.5	94.7	96.7	7,195	Light Oil BBLS -> Gas MCF ->	342 1,870,317	5,829,575 1,000,000	1,991 1,870,317	10,876 7,689,202	3.7387 2.9581
14 FT LAUD5 15	440	291 289,956	88.7	94.7	99.1	7,166	Light Oil BBLS -> Gas MCF ->	341 2,077,923	5,829,662 1,000,000	1,985 2,077,923	10,844 8,542,706	3.7265 2.9462
17 PT EVER1 18	212	8,385 932	5.9	95.3	94.5	10,651	Heavy Oil BBLS -> Gas MCF ->	13,757 11,195	6,400,022 1,000,000	88,042 11,195	330,633 46,023	3.9431 4.9397
20 PT EVER2 21 22	212	22,271 2,475	15.7	95.4	91.1	10,363	Heavy Oil BBLS -> Gas MCF ->	35,599 28,610	6,400,001 1,000,000	227,836 28,610	855,617 117,620	3.8419 4.7533
23 PT EVER3 24 25	392	98,596 10,955	37.6	94.9	94.2	9,960	Heavy Oil BBLS -> Gas MCF ->	152,018 118,168	6,400,002 1,000,000	972,915 118,168	3,653,688 485,807	3.7057 4.4345
26 PT EVER4 27	404	160,746 17,861	59.4	95.1	94.5	9,945	Heavy Oil BBLS -> Gas MCF ->	247,479 192,321	6,400,001 1,000,000	1,583,866 192,321	5,948,056 790,664	3.7003 4.4268

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				Estimated F	or The Pe	riod of :	Jan-02					
(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 Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28 29 RIV 3	280	103,732 11,526	55.3	93.5	96.2	9,900	Heavy Oil BBLS -> Gas MCF ->	158,881 124,217	6,400,001 1,000,000	1,016,835 124,217	3,522,419 510,676	
31 32 RIV 4 33	292	118,140 13,127	60.4	92,3	95.3	10,115	Heavy Oil BBLS -> Gas MCF ->	184,631 146,170	6,400,000 1,000,000	1,181,640 146,170	4,093,319 600,929	
34 35 ST LUC 1	853	618,763	97.5	97.5	100.0	10,693	Nuclear Othr->	6,616,331	1,000,000	6,616,331	1,947,186	0.3147
36 37 ST LUC 2	726	526,572	97.5	97.5	100.0	10,693	Nuclear Othr->	5,630,488	1,000,000	5,630,488	1,681,264	0.3193
38 39 CAP CN 1 40	398	140,859 15,651	52.9	94.6	95.5	9,679	Heavy Oil BBLS -> Gas MCF ->	211,220 163,081	6,400,001 1,000,000	1,351,808 163,081	5,071,061 670,456	3.6001 4.2838
41 42 CAP CN 2 43 44	398	102,273 11,364	38.4	94.7	92.3	10,031	Heavy Oil BBLS -> Gas MCF ->	158,552 125,101	6,399,998 1,000,000	1,014,735 125,101	3,806,593 514,310	3.7220 4.5259
44 45 SANFRD 3 46 47	144	4,079 0	3.8	95.7	95.1	11,123	Heavy Oil BBLS -> Gas MCF ->	 6,972 746	6,399,989 1,000,000	44,619 746	165,434 3,065	4.0562
48 SANFRD 4 49 50	374	11,068 0	4.0	97.8	88.8	9,506	Heavy Oil BBLS -> Gas MCF ->	16,297 918	6,400,021 1,000,000	104,301 918	386,717 3,773	3.4940
51 SANFRD 5	384		0.0	0.0		0						
52 53 Putnam 1 54	250	77,305	41.6	95.0	92.8	9,412	Gas MCF ->	727,584	1,000,000	727,584	2,991,226	3.8694

Estimated For The Period of: Jan-02 (C) (D) (J) (K) (A) (B) (E) (F) (G) (H) (l) (L) (M) **Plant** Net Net Capac Eauiv Net Ava Net Fuel Fuel Fuel Heat Fuel As Burned **Fuel Cost** Unit Capb Gen FAC Avail FAC Out FAC Heat Rate Type Burned Value Burned Fuel Cost per KWH (MW) (MWH) (%) (%) (BTU/KWH) (Units) (BTU/Unit) (MMBTU) (\$) (C/KWH) 55 PUTNAM 2 250 66,997 36.0 95.3 91.9 9,418 Gas MCF -> 631,002 1,000,000 631,002 2,594,158 3.8720 56 -----57 MANATE 1 805 203.122 33.9 95.1 91.0 10,459 Heavy Oil BBLS -> 331,950 6,399,999 2,124,478 8,003,758 3.9404 58 -----59 MANATE 2 805 292,607 95.2 89.3 10,343 Heavy Oil BBLS -> 472,890 6,400,000 3,026,495 11,402,016 3.8967 60 -----61 FT MY 1 0 0.0 0.0 0 63 FT MY 2 0 0.0 0.0 0 65 CUTLER 5 72 1,266 2.4 95.0 87.0 13,213 Gas 1,000,000 16,728 MCF -> 16,728 68,771 5.4321 66 -----67 CUTLER 6 2,753 2.6 95.3 11,928 Gas MCF -> 1,000,000 32,841 145 88.5 32,841 135.013 4.9039 68 -----69 MARTIN 1 833 27,948 6.4 95.6 86.8 10,603 Heavy Oil BBLS -> 45,501 6,400,005 291,205 1,119,752 4.0065 70 11,978 MCF -> 132,120 1,000,000 132,120 Gas 543,169 4.5348 72 MARTIN 2 821 186,216 43.6 96.1 91.1 10,324 Heavy Oil BBLS -> 295,369 6,400,000 1,890,359 7,268,885 3.9035 79,807 73 Gas MCF -> 856,081 1,000,000 856,081 3,519,498 4.4100 74 -----75 MARTIN 3 470 326,088 93.3 94.3 99.6 7,038 Gas MCF -> 2,295,010 1,000,000 2,295,010 9,435,188 2.8935 470 329,582 94.3 94.6 100.0 2,302,321 1,000,000 77 MARTIN 4 2,302,321 9,465,244 2.8719 78 -----4,869 1.0 64,196 79 FM GT 624 81.6 95.2 13,185 Light Oil BBLS -> 11,068 5,800,022 412,811 8.4787

20,006 Light Oil BBLS ->

3,746 5,830,041

21,837

116,587

10.3799

₹

81 FL GT

768

1,123 0.5

91.9

88.8

				Estimated F	or The Pe	riod of :	J	an-02 					
(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)	Fue! Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
82		1,556					Gas	MCF ->	31,753	1,000,000	31,753	130,542	8.3923
83 84 PE GT 85	384	1,303 626	0.7	88.6	92.3	19,270	Light Gas	Oil BBLS -> MCF ->	4,236 12,454	5,829,997 1,000,000	24,698 12,454	131,864 51,202	10.1239 8.1858
87 SJRPP 10	130	89,740	92.8	92.9	0.001	9,817	Coal	TONS ->	35,636	24,720,868	880,958	1,326,748	1.4784
88 89 SJRPP 20	130	89,763	92.8	93.5	100.0	9,526	Coal	TONS ->	34,591	24,720,820	855,115	1,287,828	1.4347
90 91 SCHER #4 92	648	446,109	92.5	93.6	100.0	10,326	Coal	TONS ->	263,223	17,500,002	4,606,396	7,957,695	1.7838
93 FMREP 1 94	1,498		0.0	0.0		0			***************************************				
95 SNREP4	986		0.0	0.0		0					***************************************		***************************************
96 97 SNREP5	986		0.0	0.0		0				***************************************	H		
98 99 MR SC 100	181	1,814 2,031	1.4	94.3	91.8	9,851	Light ( Gas	Oil BBLS -> MCF ->	2,986 20,468	5,829,918 1,000,000	17,409 20,468	109,210 84,149	6.0207 4.1430
101 102 FMCT	165	15,046	2.0	95.5	94.9	9,685	Gas	MCF ->	145,728	1,000,000	145,728	599,115	3.9819
103 104 TOTAL	19,600	6,016,667				9,719					58,476,976	129,905,514	2.1591

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				Estimated For The Period of			Feb-02					
(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 (%)		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	398	124,937 13,882	51.9	94.3	95.3	9,841	Heavy Oil BBLS - Gas MCF -:		6,399,999 1,000,000	1,217,943 148,213	4,538,026 599,418	3.6322 4.3180
4 TRKY O 2 5	398	36,855 4,095	15.3	93.9	84.1	10,268	Heavy Oil BBLS - Gas MCF -:		6,400,002 1,000,000	373,869 46,619	1,393,026 188,540	3.7797 4.6042
7 TRKY N 3	717	469,777	97.5	97.5	100.0	10,686	Nuclear Othr-	> 5,020,092	1,000,000	5,020,092	1,557,734	0.3316
8 9 TRKY N 4	717	469,777	97.5	97.5	100.0	10,686	Nuclear Othr-	> 5,020,092	1,000,000	5,020,092	1,393,577	0.2966
10 11 FT LAUD4	440	214,662	72.6	94.1	95.8	7,199	Gas MCF -:	> 1,545,426	1,000,000	1,545,426	6,250,152	2.9116
12 13 FT LAUD5 14	440	29 248,258	84.0	94.2	98.6	7,169	Light Oil BBLS -> Gas MCF ->		5,831,361 1,000,000	197 1,779,884	1,077 7,198,365	3.7266 2.8995
15 16 PT EVER1 17	212	3,495 388	2.7	94.8	84.4	10,591	Heavy Oil BBLS - Gas MCF -:		6,400,000 1,000,000	36,691 4,435	131,975 17,934	3.7765 4.6186
18 19 PT EVER2 20	212	31,672 3,519	24.7	94.9	89.7	10,353	Heavy Oil BBLS - Gas MCF -:		6,400,001 1,000,000	324,028 40,300	1,165,500 162,986	3.6799 4.6315
22 PT EVER3 23	392	132,752 14,750	56.0	94.4	96.2	9,962	Heavy Oil BBLS - Gas MCF ->		6,400,000 1,000,000	1,309,900	4,711,593 645,102	3.5492 4.3735
25 PT EVER4 26 27	404	145,831 16,204	59.7	94.5	96.8	9,940	Heavy Oil BBLS - Gas MCF -:		6,400,001 1,000,000	1,436,737 173,934	5,167,813 703,438	3.5437 4.3413

Company: Florida Power & Light

				Estimated F	or The Pe	riod of :	Feb-02					
(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 (%)		Avg Net Heat Rate (BTU/KWH)		Fuel Burned (Units)	Fuei Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28 RIV 3	280	113,348 12,594	66.9	92.8	96.6	9,908	Heavy Oil BBLS -> Gas MCF ->	173,609 136,717	6,400,000 1,000,000	1,111,094 136,717	3,602,746 552,924	3.1785 4.3903
30 31 RIV 4 32 33	292	111,769 12,419	63.3	91.5	97.0	10,105	Heavy Oit BBLS -> Gas MCF ->	174,665 137,107	6,400,000 1,000,000	1,117,855 137,107	3,624,668 554,500	3.2430 4.4650
34 ST LUC 1	853	558,883	97.5	97.5	100.0	10,693	Nuclear Othr->	5,976,030	1,000,000	5,976,030	1,758,746	0.3147
35 36 ST LUC 2	726	475,613	97.5	97.5	100.0	10,693	Nuclear Othr->	5,085,601	1,000,000	5,085,601	1,518,561	0.3193
37 38 CAP CN 1 39	398	156,215 17,357	64.9	94.0	96.8	9,683	Heavy Oil BBLS -> Gas MCF ->	234,215 181,755	6,400,000 1,000,000	1,498,977 181,755	5,437,145 735,070	3.4806 4.2350
40 41 CAP CN 2 42 43	398	111,356 12,373	46.3	94.1	93.7	10,021	Heavy Oil BBLS -> Gas MCF ->	172,629 135,019	6,399,999 1,000,000	1,104,824 135,019	4,007,460 546,054	3.5988 4.4133
44 SANFRD 3 45	144	983 0	1.0	95.2	89.6	11,069	Heavy Oil BBLS -> Gas MCF ->	1,680 124	6,399,786 1,000,000	10,751 124	39,782 503	4.0491
46 47 SANFRD 4 48 49	374	2,600 0	1.0	97.6	80.2	9,497	Heavy Oil BBLS -> Gas MCF ->	3,829 184	6,400,021 1,000,000	24,504 184	90,673 742	3.4881
50 SANFRD 5	384		0.0	0.0		0	###					
51 52 PUTNAM 1	250	13,553	8.1	94.4	87,4	9,379	Gas MCF ->	127,106	1,000,000	127,106	514,052	3.7930
53 54 PUTNAM 2	250	10,737	6.4	94.8	88.9	9,382	Gas MCF ->	100,734	1,000,000	100,734	407,398	3.7944

Company: Horida Power & Light Schedule E4

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				Estimated F	or The Per	iod of :	F	eb-02					
(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 (%)		Avg Net Heat Rate (BTU/KWH)	<del>)</del>	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
55 56 MANATE 1	805	  220,692	40.8	94.5	89.1	10,456	  Heavy	· Oil BBLS ->	360,550	6,400,001	2,307,522	8,312,207	3.7664
57 58 MANATE 2	805	 277,954	51.4	94.7	90.0	10,356	Heavy	'Oil BBLS ->	449,750	6,400,000	2,878,401	10,368,636	3.7303
59 60 FT MY 1	0		0.0	0.0		0							
61 62 FT MY 2	0		0.0	0.0		. 0							
63 64 CUTLER 5	72	105	0.2	97.3	93.4	12,854	Gas	MCF ->	1,347	1,000,000	1,347	5,446	5.1966
65 66 CUTLER 6	145	542	0.6	96.3	85.2	11,967	Gas	MCF ->	6,484	1,000,000	6,484	26,223	4.8400
67 68 MARTIN 1 69	833	36,301 15,557	9.3	95.1	84.1	10,604	Heavy Gas	Oil BBLS -> MCF ->	59,141 171,403	6,400,000 1,000,000	378,499 171,403	1,407,319 693,202	
70 71 MARTIN 2 72	821	188,037 80,588	48.7	95.7	88.6	10,328	Heavy Gas	Oil BBLS -> MCF ->	298,257 865,484	6,399,999 1,000,000	1,908,845 865,484	7,097,384 3,500,269	3.7745 4.3434
73 74 MARTIN 3	470	285,429	90.4	93.7	98.8	7,040	Gas	MCF ->	2,009,352	1,000,000	2,009,352	8,126,401	2.8471
75 76 MARTIN 4	470	296,187	93.8	94.0	99.8	6,986	Gas	MCF ->	2,069,215	1,000,000	2,069,215	8,368,503	2.8254
77 78 FM GT	624	290	0.1	79.6	93.0	13,113	Light	Oil BBLS ->	655	5,799,878	3,800	24,409	8.4227
79 80 FL GT 81	768	42	0.0	91.0	90.3	19,819	Gas	MCF ->	830	1,000,000	830	3,358	8.0143

				Estimated F	or The Pe	riod of : 	F	eb-02					
(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)
82 PE GT	384	65	0.0	87.3	95.3	19,462	Gas	MCF ->	1,271	1,000,000	1,271	5,140	7.8714
83 84 SJRPP 10	130	81,055	92.8	92.2	100.0	9,817	Coal	TONS ->	31,906	24,938,689	795,704	1,185,600	1.4627
85 86 SJRPP 2O	130	 81,076	92.8	92.8	100.0	9,526	Coal	TONS ->	30,970	24,938,716	772,362	1,150,821	1.4194
87 88 SCHER #4	648	402,937	92.5	92.9	100.0	10,326	Coal	TONS ->	237,749	17,500,001	4,160,615	7,268,847	1.8040
89 90 FMREP 1	1,498		0.0	0.0		0				***************************************			
91 92 SNREP4	986		0.0	0.0		0				41 (m)	******		
93 94 SNREP5	986		0.0	0.0		0							
95 96 MR SC	181	389	0.2	93.7	84.5	10,005	Gas	MCF ->	3,895	1,000,000	3,895	15,751	4.0460
97 98 FMCT	165	2,661	0.4	95.5	92.2	9,688	Gas	MCF ->	25,783	1,000,000	25,783	104,276	3.9181
99 00 TOTAL	19,600	5,510,587		<i></i>		9,753					53,747,061	116,881,072	2.1210

				Estimated F	or The Per	iod of :	Mar-02					
(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 (%)		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	398	163,901 18,211	61.5	94.9	96.5	9,831	Heavy Oil BBLS -> Gas MCF ->	249,667 192,538	6,400,002 1,000,000	1,597,866 192,538	5,704,229 746,480	4.0990
3 4 TRKY O 2 5	398	73,225 8,136	27.5	94.5	82.1	10,263	Heavy Oil BBLS -> Gas MCF ->	116,079 92,128	6,399,997 1,000,000	742,905 92,128	2,652,098 357,185	
67 TRKY N 3	717	520,110	97.5	97.5	100.0	10,686	Nuclear Othr->	5,557,947	1,000,000	5,557,947	1,721,296	0.3309
8 9 TRKY N 4	717	402,666	75.5	75.5	100.0	10,686	Nuclear Othr->	4,302,951	1,000,000	4,302,951	1,192,778	0.2962
10 11 FT LAUD4 12	440	15 184,768	56.4	62.4	97.5	7,196	Light Oil BBLS -> Gas MCF ->	17 1,329,665	5,824,561 1,000,000	100 1,329,665	544 5,155,185	3.7517 2.7901
13 14 FT LAUD5 15	440	63 290,385	88.7	94.7	98.0	7,174	Light Oil BBLS -> Gas MCF ->	74 2,083,344	5,825,911 1,000,000	432 2,083,344	2,358 8,077,246	3.7310 2.7816
16 17 PT EVER1 18	212	10,602 1,178	7.5	95.3	80.8	10,565	Heavy Oil BBLS -> Gas MCF ->	17,393 13,141	6,400,000 1,000,000	111,315 13,141	381,601 50,947	3.5993 4.3249
19 20 PT EVER2 21	212	53,571 5,952	37.7	95.4	91.9	10,356	Heavy Oil BBLS -> Gas MCF ->	85,645 68,318	6,400,000 1,000,000	548,128 68,318	1,879,044 264,875	3.5076 4.4500
22 23 PT EVER3 24	392	175,259 19,473	66.8	94.9	97.7	9,949	Heavy Oil BBLS -> Gas MCF ->	270,218 208,047	6,399,999 1,000,000	1,729,397 208,047	5,928,565 806,609	3.3827 4.1421
25 26 PT EVER4 27	404	188,531 20,948	69.7	95.1	97.4	9,932	Heavy Oil BBLS -> Gas MCF ->	290,252 223,037	6,400,000 1,000,000	1,857,613 223,037	6,368,104 864,728	3.3777 4.1280

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				Estimated F	or The Pe	riod of :	M(	ar-02					
(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)	e Ty	uel /pe	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28 29 RIV 3 30	280	142,992 15,888		93.5	96.4	9,896	Heavy ( Gas	DII BBLS -> MCF ->	219,153 169,649	6,400,000	1,402,578 169,649	4,251,278 657,737	
31 32 RiV 4 33	292	136,179 15,131	69.6	92.3	95.8	10,105	Heavy ( Gas	DII BBLS -> MCF ->	212,870 166,646	6,399,999 1,000,000	1,362,369 166,646	4,129,403 646,097	
3435 ST LUC 1	853	618,763	97.5	97.5	100.0	10,693	Nuclea	r Othr->	6,616,331	1,000,000	6,616,331	1,947,848	0.3148
3637 ST LUC 2	726	526,572	97.5	97.5	100.0	10,693	Nuclea	r Othr->	5,630,488	1,000,000	5,630,488	1,683,516	0.3197
38 39 CAP CN 1 40	398	196,619 21,847	73.8	94.6	96.8	9,676	Heavy ( Gas	DII BBLS -> MCF ->	294,957 226,035	6,400,001 1,000,000	1,887,727 226,035	6,558,714 876,352	
41 42 CAP CN 2 43	398	151,055 16,784	56.7	94.7	95.4	10,009	Heavy ( Gas	DII BBLS -> MCF ->	234,183 181,177	6,400,000 1,000,000	1,498,773 181,177	5,207,334 702,434	
44 45 SANFRD 3 46 47	144	2,076 0	1.9	95.7	85.4	11,003	Heavy ( Gas	Dil BBLS -> MCF ->	3,550 124	6,400,006 1,000,000	22,721 124	83,930 482	
48 SANFRD 4	374		0.0	0.0		0							
49 50 SANFRD 5	384	***************************************	0.0	0.0		0							
51 52 PUTNAM 1	250	33,554	18.0	95.0	86.4	9,371	Gas	MCF ->	314,436	1,000,000	314,436	1,219,087	3.6332
53 54 PUTNAM 2	250	18,100	9.7	80.8	78.5	9,470	Gas	MCF ->	171,400	1,000,000	171,400	664,528	3.6715

				Estimated F	or The Per	riod of : 	<b>ب</b>	Mar-02					
(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)
55 56 MANATE 1	805	  289,735	48.4	95.1	91.1	10,474	 Heavy	/ Oil BBLS ->	 474,192	6,400,000	3,034,827	10,398,704	3.5890
57 58 MANATE 2	805	340,429	56.8	95.2	92.2	10,359	Heavy	/ Oil BBLS ->	550,993	6,399,999	3,526,352	12,082,894	3.5493
59 60 FT MY 1	0		0.0	0.0		0							
61 62 FT MY 2	0		0.0	0.0		0			************				
63 64 CUTLER 5	72	<b>5</b> 95	1.1	97.6	87.1	13,029	Gas	MCF ->	7,753	1,000,000	7,753	30,059	5.0511
65 66 CUTLER 6	145	1,455	1.3	96.7	82.2	11,833	Gas	MCF ->	17,220	1,000,000	17,220	66,764	4.5880
67 68 MARTIN 1 69	833	45,032 19,300	10.4	95.6	73.4	10,604	Heavy Gas	/ Oil BBLS -> MCF ->	73,393 212,450	6,400,002 1,000,000	469,716 212,450	1,697,010 823,681	3.7684 4.2679
70 71 MARTIN 2 72	821	104,782 44,906	24.5	51.0	92.6	10,344	Heavy Gas	Oil BBLS -> MCF ->	166,308 484,024	6,399,999	1,064,370 484,024	3,845,401 1,876,590	3.6699 4.1789
73 74 MARTIN 3	470	325,507	93.1	94.3	99.2	7,042	Gas	MCF ->	2,292,137	1,000,000	2,292,137	8,886,745	2.7301
75 76 MARTIN 4	470	328,523	93.9	94.6	99.7	6,988	Gas	MCF ->	2,295,728	1,000,000	2,295,728	8,900,669	2.7093
77 78 FM GT	624	414	0.1	81.6	90.1	13,113	Light	Oil BBLS ->	937	5,799,872	5,434	34,844	8.4083
79 80 FL GT 81	768	20	0.0	91.9	86.1	19,819	Gas	MCF ->	389	1,000,000	389	1,508	7.6939

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				Estimated F	or The Per	riod of :	٨	1ar-02 					
(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 (%)		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)
82 PE GT	384	55	0.0	88.6	92.8	19,462	Gas	MCF ->	1,066	1,000,000	1,066	4,135	7.5456
83 84 SURPP 10	130	89,740	92.8	92.9	100.0	9,817	Coal	TONS ->	35,450	24,850,991	880,958	1,338,405	1.4914
85 86 SJRPP 2O 87	130	43,433	44.9	41.9	100.0	9,526	Coal	TONS ->	16,650	24,850,983	413,764	628,616	1.4473
88 SCHER #4	648	446,109	92.5	93.6	100.0	10,326	Coal	TONS ->	263,223	17,500,002	4,606,396	8,125,214	1.8214
89 90 FMREP 1	1,498	-	0.0	0.0		0							
91 92 SNREP4	986		0.0	0.0		0							
93 94 SNREP5	986		0.0	0.0	***********	0	<b>100</b>						
95 96 MR SC	181	2,065	0.8	94.3	80.5	10,032	Gas	MCF ->	20,716	1,000,000	20,716	80,316	3.8894
97 98 FMCT	165	••	0.0	0.0		0			****				
99 100 TOTAL	19,600	6,114,654 ======				9,754 ======					59,642,624 ======	129,604,167 ======	2.1196

Company: Florida Power & Light Schedule E4

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				Estimated F	or The Per	riod of :	Apr-02					
(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 (%)		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	394	167,765 18,641	65.7	94.7	96.9	9,920	Heavy Oll BBLS -> Gas MCF ->	257,912 198,497	6,399,999 1,000,000	1,650,633 198,497	5,762,941 713,543	3.4351 3.8279
4 TRKY O 2	394	141,302 15,700	55.3	94.3	96.1	10,239	Heavy Oil BBLS -> Gas MCF ->	223,763 175,533	6,399,999 1,000,000	1,432,083 175,533	4,999,905 630,994	3.5385 4.0190
67 TRKY N 3	693	486,491	97.5	97.5	100.0	11,026	Nuclear Othr->	5,364,243	1,000,000	5,364,243	1,624,829	0.3340
8 9 TRKY N 4	693	113,513	22.7	22.8	100.0	11,027	Nuclear Othr->	1,251,655	1,000,000	1,251,655	365,859	0.3223
10 11 FT LAUD4 12	422	438 282,561	93.1	94.5	99.5	7,252	Light Oil BBLS -> Gas MCF ->	519 2,049,276	5,829,545 1,000,000	3,027 2,049,276	16,529 7,366,607	3.7720 2.6071
13 14 FT LAUD5 15	422	461 285,560	94.1	94.6	99.6	7,228	Light Oil BBLS -> Gas MCF ->	545 2,064,201	5,829,783 1,000,000	3,175 2,064,201	17,339 7,420,261	3.7595 2.5985
16 17 PT EVER1 18	211	51,803 5,756	37.9	95.2	92.4	10,675	Heavy Oil BBLS -> Gas MCF ->	85,590 66,677	6,399,996 1,000,000	547,774 66,677	1,854,893 239,685	3.5807 4.1642
19 20 PT EVER2 21	211	32,637 3,626	23.9	48.6	95.1	10,415	Heavy Oil BBLS -> Gas MCF ->	52,543 41,417	6,400,004 1,000,000	336,272 41,417	1,138,697 148,882	3.4889 4.1055
22 23 PT EVER3 24	390	179,309 19,923	71.0	94.8	97.9	9,993	Heavy Oll BBLS -> Gas MCF ->	277,772 213,281	6,400,001 1,000,000	1,777,740 213,281	6,019,846 766,690	3.3573 3.8482
25 26 PT EVER4 27	402	195,919 21,769	75.2	94.9	97.1	9,985	Heavy Oil BBLS -> Gas MCF ->	303,392 231,827	6,400,000 1,000,000	1,941,711 231,827	6,575,089 833,356	3.3560 3.8282

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				Estimated F	or The Pe	riod of :	Aŗ	or- <b>0</b> 2					
(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)	e Ty	vpe	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28 29 RIV 3	278	156,259 17,362		93.3	97.8	9,997		 DII BBLS -> MCF ->	242,483 183,846	6,400,000 1,000,000	1,551,888 183,846	4,569,036 660,876	2.9240 3.8065
31 32 RIV 4 33	290	152,211 16,912		92.1	96.7	10,190	-	Dil BBLS -> MCF ->	240,603 183,501	6,400,000 1,000,000	1,539,859 183,501	4,533,619 659,637	2.9785 3.9003
3435 ST LUC 1	839	588,980	97.5	97.5	100.0	10,826	Nuclea	r Othr->	6,376,045	1,000,000	6,376,045	1,820,361	0.3091
36 37 ST LUC 2	714	501,219	97.5	97.5	100.0	10,826	Nuclea	r Othr->	5,426,024	1,000,000	5,426,024	1,571,919	0.3136
38 39 CAP CN 1 40	394	204,241 22,694	80.0	94.4	97.2	9,729	Heavy ( Gas	DII BBLS -> MCF ->	308,308 234,715	6,399,999 1,000,000	1,973,170 234,715	6,766,553 843,737	3.3130 3.7180
41 42 CAP CN 2 43	394	76,471 8,497	30.0	47.8	96.7	10,119	Heavy ( Gas	DII BBLS -> MCF ->	119,893 92,482	6,400,001 1,000,000	767.313 92,482	2,631,333 332,449	3.4410 3.9127
44 45 SANFRD 3 46	142	30,122 0	29.5	95.5	94.3	11,141	Heavy ( Gas	DII BBLS -> MCF ->	52,104 2,113	6,400,003 1,000,000	333,465 2,113	1,205,089 7,594	4.0008
47 48 SANFRD 4	371		0.0	0.0	V284772088888	0							for our use for up, and the felt and and for for fine and
49 50 SANFRD 5	381		0.0	0.0		0							***************************************
51 52 PUTNAM 1 53	239	130,361	75.8	94.8	96.0	9,460	Gas	MCF ->	1,233,154	1,000,000	1,233,154	4,432,863	3.4005
54 PUTNAM 2	239	67,300	39.1	94.8	66.6	10,058	Gas	MCF ->	676,923	1,000,000	676,923	2,433,360	3.6157

Company: Florida Power & Light

				Estimated F	or The Pe	riod of :	/	Apr-02						
(A)	(B)	(C)	(D)	(E)	(F)	(G)	<b></b>	(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)
55 56 MANATE 1	 798	 154,145	26.8	41.6	93.2	10,581	Heavy	y Oil BBLS	->	254,846	6,400,000	1,631,017	5,529,335	3.5871
57 58 MANATE 2	798	251,123	43.7	58.4	96.4	l 10,448	Heavy	/ Oil BBLS	->	409,939	6,400,001	2,623,610	8,894,338	3.5418
59 60 FT MY 1	0		0.0	0.0		0			,					
61 62 FT MY 2	0		0.0	0.0		0								***************************************
63 64 CUTLER 5	71	10,865	21.3	97.5	87.2	13,286	Gas	MCF -	->	144,351	1,000,000	144,351	518,903	4.7759
65 66 CUTLER 6	144	24,604	23.7	96.5	86.0	12,095	Gas	MCF -	->	297,589	1,000,000	297,589	1,069,755	4.3479
67 68 MARTIN 1 69 70	814	202,246 86,677	49.3	95.4	90.3	10,713	Heavy Gas	OII BBLS MCF -		332,600 966,511	6,400,000 1,000,000	2,128,637 966,511	7,437,054 3,474,351	3.6772 4.0084
70 71 MARTIN 2 72 73	806	247,936 106,258	61.0	96.0	96.7	10,438	Heavy Gas	Oil BBLS MCF -		397,241 1,154,893	6,400,000 1,000,000	2,542,343 1,154,893	8,882,464 4,151,534	3.5826 3.9070
74 MARTIN 3	448	303,462	94.1	94.1	99.9	7,138	Gas	MCF -	->	2,166,198	1,000,000	2,166,198	7,786,912	2.5660
75 76 MARTIN 4	448	303,946	94.2	76.1	100.0	7,086	Gas	MCF -	->	2,153,649	1,000,000	2,153,649	7,741,802	2.5471
77 78 FM GT	552	33,354	8.4	81.0	94.6	13,701	Light	Oil BBLS -	->	78,793	5,800,000	457,000	2,682,065	8.0412
79 80 FL GT 81	684	249 13,247		91.6	91.8	15,428	Light Gas	Oil BBLS - MCF -		629 204,558	5,829,730 1,000,000	3,667 204,558	19,578 735,332	7.8532 5.5509

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Estimated For The Period of: Apr-02 (B) (C) (D) **(E)** (F) (G) (H) (l) (J) (K) (L) (M) (A) Plant Net Net Capac Equiv Avg Net Fuel Fuel **Fuel Heat** Fuel As Burned **Fuel Cost** Net Unit Capb FAC Avail FAC Out FAC Heat Rate Burned Value Burned Fuel Cost per KWH Gen Type (MW) (MWH) (%) (%) (%) (BTU/KWH) (Units) (BTU/Unit) (MMBTU) (\$) (C/KWH) 82 -----1,000,000 36,248 130,302 83 PE GT 348 2,070 0.8 88.2 94.0 17,514 Gas MCF -> 36,248 6,2960 1,243,597 85 SJRPP 10 127 84,840 92.8 92.7 100.0 9,912 Coal TONS -> 33,999 24,734,102 840,927 1.4658 86 -----127 42,431 46.4 46.6 100.0 9.613 Coal TONS -> 16,491 24,734,009 407,884 603,195 1.4216 87 SJRPP 20 88 -----428,263 92.5 10,428 Coal 255,202 17,500,004 4,466,029 7,919,892 1.8493 89 SCHER #4 643 93.3 100.0 TONS -> 1,473 0.0 0.0 0 91 FMREP 1 92 -----957 0.0 0.0 0 93 SNREP4 94 -----0 95 SNREP5 957 0.0 0.0 Light Oil BBLS -> 5,830,039 97 MR SC 1,889 19.9 94.1 91.4 10,487 3,243 18,904 117,136 6.2016 149 40,774 428,490 1,540,310 98 Gas MCF -> 428,490 1,000,000 3.7777 154 0.0 0.0 0 100 FMCT 101 -----149,442,226 2.3593 102 TOTAL 19,011 6,334,180 9,882 62,596,020

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Company: Florida Power & Light Schedule E4

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				Estimated F	or The Per	iod of :	May-02					
(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 (%)		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	394	167,538 18,615	63.5	94.9	97.2	9,921	Heavy Oil BBLS -> Gas MCF ->	257,574 198,442	6,400,001 1,000,000	1,648,472 198,442	5,797,922 717,470	3.4607 3.8542
4 TRKY O 2	394	124,371 13,819	47.1	94.5	95.2	10,245	Heavy Oil BBLS -> Gas MCF ->	196,949 155,239	6,399,999 1,000,000	1,260,472 155,239	4,433,269 561,269	3.5645 4.0616
6 7 TRKY N 3	693	502,707	97.5	97.5	100.0	11,026	Nuclear Othr->	5,543,048	1,000,000	5,543,048	1,654,045	0.3290
8 9 TRKY N 4	693	502,707	97.5	97.5	100.0	11,026	Nuclear Othr->	5,543,048	1,000,000	5,543,048	1,597,506	0.3178
10 11 FT LAUD4 12	422	877 291,498	93.1	94.7	99.7	7,250	Light Oil BBLS -> Gas MCF ->	1,038 2,113,575	5,830,011 1,000,000	6,053 2,113,575	33,039 7,641,674	3.7686 2.6215
13 14 FT LAUD5 15	422	886 295,481	94.4	94.7	99.9	7,225	Light Oil BBLS -> Gas MCF ->	1,046 2,135,192	5,829,747 1,000,000	6,095 2,135,192	33,266 7,719,832	3.7563 2.6126
16 17 PT EVER1 18	211	46,317 5,146	32.8	95.3	94.4	10,693	Heavy Oil BBLS -> Gas MCF ->	76,526 60,524	6,400,002 1,000,000	489,767 60,524	1,686,298 218,827	3.6408 4.2520
20 PT EVER2 21	211	68,411 7,601	48.4	95.4	94.8	10,414	Heavy Oil BBLS -> Gas MCF ->	110,134 86,759	6,400,002 1,000,000	704,860 86,759	2,426,875 313,680	3.5475 4.1267
22 23 PT EVER3 24	390	177,409 19,712	67.9	94.9	97.7	9,996	Heavy Oil BBLS -> Gas MCF ->	274,826 211,487	6,400,000 1,000,000	1,758,884 211,487	6,055,945 764,634	3.4135 3.8790
26 PT EVER4 27	402	192,556 21,395	71.5	95,1	97.2	9,989	Heavy Oil BBLS -> Gas MCF ->	298,173 228,745	6,400,001 1,000,000	1,908,309 228,745	6,570,425 827,030	3.4122 3.8655

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				Estimated !	For The Pe	riod of :	M	ay-02					
(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)	e T	Fuel ype	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28 29 RIV 3	278	145,327 16,147	78.1	93.5	96.0	10,018	Heavy Gas	Oil BBLS -> MCF ->	225,596 173,815	6,399,999	1,443,811 173,815	4,295,093 628,430	2.9555 3.8918
31 32 RIV 4 33	290	138,064 15,340		92.3	96.2	10,206	Heavy Gas	Oil BBLS -> MCF ->	218,136 169,563	6,399,999 1,000,000	1,396,069 169,563	4,153,068 613,059	3.0081 3.9964
34 35 ST LUC 1	839	608,613	97.5	97.5	100.0	10,826	Nucled	 ir Othr->	6,588,576	1,000,000	6,588,576	1,880,380	0.3090
36 37 ST LUC 2	714	517, <b>9</b> 26	97.5	97.5	100.0	10,826	Nucled	r Othr->	5,606,891	1,000,000	5,606,891	1,624,877	0.3137
38 39 CAP CN 1 40	394	206,865 22,985		94.6	97.0	9,735	Heavy Gas	Oil BBLS -> MCF ->	312,387 238,405	6,400,000 1,000,000	1,999,275 238,405	6,936,123 861,957	3.3530 3.7501
41 42 CAP CN 2 43	394	152,261 16,918	57.7	94.7	95.9	10,120	Heavy Gas	Oil BBLS -> MCF ->	238,712 184,360	6,399,999 1,000,000	1,527,758 184,360	5,300,279 666,557	3.4810 3.9400
14 15 SANFRD 3 16	142	27,107 0	<del></del> 25.7	95.7	95.4	11,154	Heavy Gas	Oil BBLS -> MCF ->	46,891 2,237	6,399,994 1,000,000	300,103 2,237	1,069,136 8,087	3.9441
47 48 SANFRD 4	371		0.0	0.0		0					***************************************		
49 50 SANFRD 5	381		0.0	0.0		0							
51 52 Putnam 1 53	239	155,632	87.5	95.0	97.8	9,452	Gas	MCF ->	1,471,000	1,000,000	1,471,000	5,318,430	3.4173
54 PUTNAM 2	239	142,470	80.1	95.3	95.9	9,461	Gas	MCF ->	1,347,890	1,000,000	1,347,890	4,873,324	3.4206

				Estimated F	or The Pe	riod of :	M-	ay-02 					
(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)	• T	Fuel ype	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
55													***************************************
56 MANATE 1	798	174,988	29.5	56.4	89.4	10,579	Heavy	Oil BBLS ->	289,244	6,400,001	1,851,162	6,326,463	3.6154
58 MANATE 2 59	798	133,056	22.4	40.4	95.8	10,451	Heavy	Oil BBLS ->	217,277	6,399,999	1,390,569	4,752,358	3.5717
60 FT MY 1	0		0.0	0.0	**************************************	0		******		***************************************			
61 62 FT MY 2	0		0.0	0.0		0						***************************************	
63 64 CUTLER 5	71	10,661	20.2	97.6	87.2	13,332	Gas	MCF ->	142,141	000,000,1	142,141	513,915	4.8203
65 66 CUTLER 6	144	23,735	22.2	96.7	88.4	12,096	Gas	MCF ->	287,091	1,000,000	287,091	1,037,984	4.3732
67 68 MARTIN 1 69	814	180,543 77,376	42.6	95.6	92.0	10,716	Heavy Gas	Oil BBLS -> MCF ->	296,905 863,708	6,400,000 1,000,000	1,900,189 863,708	6,659,304 3,122,756	3.6885 4.0358
70 71 MARTIN 2 72 73	806	237,110 101,618	56.5	96.1	96.1	10,440	Heavy Gas	Oil BBLS -> MCF ->	379,896 1,104,939	6,400,000 1,000,000	2,431,335 1,104,939	8,520,731 3,994,931	3.5936 3.9313
74 MARTIN 3	448	313,797	94.1	94.3	100.0	7,138	Gas	MCF ->	2,239,792	1,000,000	2,239,792	8,098,016	2.5807
75 76 MARTIN 4	448	314,145	94.2	75.2	100.0	7,085	Gas	MCF ->	2,225,860	1,000,000	2,225,860	8,047,645	2.5618
77 78 FM GT	552	52,992	12.9	81.6	96.1	13,701	Light C	Oil BBLS ->	125,183	5,800,000	726,061	4,031,184	7.6072
79 80 FL GT 81	684	1,546 26,236	5.5	91.9	93.5	15,410	Light C Gas	DII BBLS -> MCF ->	3,902 405,361	5,829,951 1,000,000	22,751 405,361	121,014 1,465,590	7.8270 5.5862

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				Estimated f	or The Pe	riod of :	۸	May-02					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	. <u></u> .	(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)
82 83 PE GT	348	 5,292	2.1	88.6	95.0	17,518	Gas	MCF ->	92,699	1,000,000	92,699	335,155	6.3338
84 85 SJRPP 10	127	 87,668	92.8	92.9	100.0	9,912	Coal	TONS ->	35,044	24,796,140	868,958	1,283,725	1.4643
86 87 SJRPP 20	127	87,691	92.8	93.5	100.0	9,612	Coal	TONS ->	33,993	24,796,186	842,904	1,245,235	1.4200
88 89 SCHER #4	643	442,538	92.5	93.6	100.0	10,428	Coal	TONS ->	263,708	17,500,003	4,614,893	8,201,318	1.8532
90 91 FMREP 1	1,473	d	0.0	0.0		0							
92 93 SNREP4	957		0.0	0.0		0							
94 95 SNREP5	957		0.0	0.0		0							*********
96 97 MR SC 98	149	4,645 39,813	20.1	94.3	94.4	10,433	Light Gas	Oil BBLS -> MCF ->	7,955 417,459	5,830,002 1,000,000	46,380 417,459	280,387 1,509,333	6.0370 3.7910
99 100 FMCT	154		0.0	0.0		0							
101 102 TOTAL	19,011	 6,938,152 ======				9,943			************		68,982,976 ======	156,828,850	2.2604

Company: Florida Power & Light Schedule E4

				Estimated F	or The Pe	riod of :	Jun-02					
(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 (%)		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)
TRKY O 1	394	162,229 18,026		94.7	97.7	9,921	Heavy Oil BBLS -> Gas MCF ->	249,389 192,133	6,399,999 1,000,000	1,596,088 192,133	5,735,598 710,968	
3 1 TRKY O 2 5	394	122,958 13,662		94.3	95.9	10,245	Heavy Oil BBLS -> Gas MCF ->	194,714 153,570	6,399,999 1,000,000	1,246,170 153,570	4,478,155 568,271	3.6420 4.1595
7 TRKY N 3	693	486,491	97.5	97.5	100.0	11,026	Nuclear Othr->	5,364,243	1,000,000	5,364,243	1,582,452	0.3253
TRKY N 4	693	486,491	97.5	97.5	100.0	11,026	Nuclear Othr->	5,364,243	1,000,000	5,364,243	1,529,345	0.3144
FT LAUD4	422	252 278,849	91.9	94.5	99.0	7,255	Light Oil BBLS -> Gas MCF ->	299 2,023,154	5,830,264 1,000,000	1,742 2,023,154	9,503 7,486,474	3.7695 2.6848
FT LAUD5	422	279 285,491	94.1	94.6	99.6	7,229	Light Oil BBLS -> Gas MCF ->	329 2,063,899	5,829,994 1,000,000	1,920 2,063,899	10,480 7,637,248	3.7576 2.6751
PT EVER1	211	41,587 4,621	30.4	95.2	92.1	10,687	Heavy Oli BBLS -> Gas MCF ->	68,711 54,074	6,400,000 1,000,000	439,749 54,074	1,554,049 200,093	3.7369 4.3303
PT EVER2	211	 66,125 7,347	48.4	95.3	95.0	10,419	Heavy Oil BBLS -> Gas MCF ->	106,454 84,167	6,400,000 1,000,000	681,302 84,167	2,407,688 311,452	3.6411 4.2391
PT EVER3	390	171,806 19,090		94.8	97.8	9,995	Heavy Oil BBLS -> Gas MCF ->	266,139 204,798	6,400,000 1,000,000	1,703,290 204,798	6,019,338 757,834	3.5036 3.9699
PT EVER4	402	189,776 21,086		94.9	97.9	9,989	Heavy Oil BBLS -> Gas MCF ->	293,856 225,521	6,399,999	1,880,675 225,521	6,646,208 834,516	3.5021 3.9577

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				Estimated F	or The Per	iod of :	Jun-02					
(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 (%)		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)
28	278	132,879 14,764		93.3	96.6	10,019	Heavy Oil BBLS -> Gas MCF ->	206,165 159,736	6,400,000 1,000,000	1,319,454 159,736	4,061,713 591,087	3.0567 4.0035
31 32 RIV 4 33	290	124,012 13,779		92.1	95.4	10,206	Heavy Oil BBLS -> Gas MCF ->	195,932 152,376	6,400,001 1,000,000	1,253,963 152,376	3,860,111 563,852	3.1127 4.0921
34 35 ST LUC 1	839	588,980	97.5	97.5	100.0	10,826	Nuclear Othr->	6,376,045	1,000,000	6,376,045	1,820,998	0.3092
36 37 ST LUC 2	714	501,219	97.5	97.5	100.0	10,826	Nuclear Othr->	5,426,024	1,000,000	5,426,024	1,574,089	0.3141
38 39 CAP CN 1 40	394	202,245 22,472		94.4	97.8	9,734	Heavy Oil BBLS -> Gas MCF ->	305,365 232,947	6,399,999 1,000,000	1,954,336 232,947	6,943,780 861,997	3.4334 3.8359
41 42 CAP CN 2 43 44	394	148,989 16,554	58.4	94.5	96.6	10,119	Heavy Oil BBLS -> Gas MCF ->	233,577 180,328	6,400,000 1,000,000	1,494,890 180,328	5,311,362 667,285	3.5649 4.0309
44 45 SANFRD 3 46 47	142	23,819 0		95.5	93.3	11,154	Heavy Oil BBLS -> Gas MCF ->	41,200 1,988	6,400,000 1,000,000	263,679 1,988	932,836 7,358	3.9164
 48 SANFRD 4	371		0.0	0.0		0						
49 50 SANFRD 5	381		0.0	0.0		0						
51 52 PUTNAM 1	239	144,045	83.7	94.8	97.1	9,459	Gas MCF ->	1,362,560	1,000,000	1,362,560	5,042,01 <i>4</i>	3.5003
53 54 Putnam 2	239	370	76.8	95.1	96.1	9,457	Light Oil BBLS ->	570	5,829,769	3,325	21,168	5.7180

Estimated For The Period of: Jun-02 (B) (D) (E) (J) (A) (C) (F) (G) (H) **(l)** (K) (M) (L) Plant Net Net Capac Equiv Avg Net Fuel Fuel Heat Net Fuel Fuel As Burned **Fuel Cost** Capb FAC Unit Gen Avail FAC Out FAC Heat Rate Type Burned Value Burned Fuel Cost per KWH (MW) (MWH) (%) (%) (%) (BTU/KWH) (Units) (BTU/Unit) (MMBTU) (\$) (C/KWH) 55 131,800 MCF -> 1,246,558 1,000,000 1,246,558 4.612.761 3,4998 56 -----798 283,406 49.3 3,002,327 57 MANATE 1 94.9 93.4 10,594 Heavy Oil BBLS -> 469,114 6,400,000 10.543.680 3.7203 58 -----59 MANATE 2 798 372,019 64.7 95.1 96.6 10.449 Heavy Oil BBLS -> 607,394 6,400,000 3,887,319 13,651,628 3.6696 60 -----61 FT MY 1 0 0.0 0.0 62 -----63 FT MY 2 0 0.0 0.0 0 64 -----65 CUTLER 5 71 9,149 17.9 97.5 89.3 13,280 Gas 121,496 MCF -> 1,000,000 121,496 449,583 4.9140 66 -----20.713 20.0 67 CUTLER 6 144 96.5 12,071 Gas 250,026 1,000,000 88.7 250,026 925, 195 4,4667 68 ------193,541 47.2 69 MARTIN 1 814 95.4 92.7 10,716 Heavy Oil BBLS -> 6,399,999 318,263 2,036,885 7,292,480 3.7679 82,946 Gas 70 MCF -> 925,941 1,000,000 925,941 3,426,349 4.1308 71 -----72 MARTIN 2 806 232,498 57.2 96.0 97.8 10,441 Heavy Oil BBLS -> 372,535 6,400,000 2,384,226 8,536,034 3.6714 73 99,642 1,000,000 MCF -> 1,083,739 1,083,739 4,010,266 4.0247 74 -----75 MARTIN 3 448 303,243 94.0 94.1 99.8 7,139 Gas MCF -> 2,164,829 1,000,000 2,164,829 8,010,730 2.6417 76 -----77 MARTIN 4 448 303,693 94.2 94.4 99.9 7,086 Gas MCF -> 2,152,075 1,000,000 2,152,075 7,963,535 2.6222 78 -----79 FM GT 552 14,409 3.6 81.0 93.9 13,701 Light Oil BBLS -> 5,799,997 197,417 34,038 1,083,267 7.5182 80 -----6,172 1.3 92.8 15,439 Gas

MCF ->

95,287

1,000,000

95,287

352,598

5.7130

91.6

81 FLGT


				Estimated F	or The Per	iod of :	J	lun-02					
(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 (%)		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)
82 83 PE GT	348	1,088	0.4	88.2	94.7	17,514	Gas	MCF ->	19,059	1,000,000	19,059	70,524	6.4808
84 85 SJRPP 10	127	84,840	92.8	92.7	100.0	9,912	Coal	TONS ->	33,945	24,773,376	840,927	1,243,315	1.4655
86 87 SJRPP 20 88	127	84,862	92.8	93.3	100.0	9,612	Coal	TONS ->	32,927	24,773,402	815,714	1,206,036	1.4212
89 SCHER #4	643	428,263	92.5	93.3	100,0	10,428	Coal	TONS ->	255,202	17,500,004	4,466,029	7,943,363	1.8548
91 FMREP 1 92	1,473	945,686	89.2	93.3	99.6	7,025	Gas	MCF ->	6,643,204	1,000,000	6,643,204	24,582,501	2.5994
93 SNREP4 94	957		0.0	0.0		0			***************************************	***************************************			
95 SNREP5	957		0.0	0.0		0							
97 MR SC 98	149	34,749	16.2	94.1	91.9	10,474	Gas	MCF ->	363,952	1,000,000	363,952	1,346,766	3.8757
99 FMCT	154		0.0	0.0		0						***************************************	
100 101 TOTAL	19,011	7,943,010				9,588					76,159,392	187,989,933	2.3667

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		Jul-2002		Estimated F	or The Per	riod of : 	Jul-02					
(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	394	158,859 17,651	60.2	94.9	97.1	9,923	Heavy Oil BBLS -> Gas MCF ->	244,214 188,467	6,400,000 1,000,000	1,562,969 188,467	5,740,254 692,918	3.6134 3.9256
4 TRKY O 2 5	394	120,188 13,354		94.5	95.0	10,249	Heavy Oil BBLS -> Gas MCF ->	190,332 150,571	6,400,000 1,000,000	1,218,122 150,571	4,473,749 553,590	3.7223 4.1454
67 TRKY N 3	693	502,707	97.5	97.5	100.0	11,026	Nuclear Othr->	5,543,048	1,000,000	5,543,048	1,610,809	0.3204
8 9 TRKY N 4	693	502,707	97.5	97.5	100.0	11,026	Nuclear Othr->	5,543,048	1,000,000	5,543,048	1,562,585	0.3108
10 11 FT LAUD4 12	422	997 275,938	88.2	94.7	97.8	7,259	Light Oil BBLS -> Gas MCF ->	1,182 2,003,387	5,830,075 1,000,000	6,889 2,003,387	37,583 7,391,078	3.7696 2.6785
13 14 FT LAUD5 15	422	1,109 287,468	91.9	94.7	98.5	7,234	Light Oil BBLS -> Gas MCF ->	1,311 2,080,063	5,829,925 1,000,000	7,641 2,080,063	 41,681 7,677,512	3.7584 2.6707
17 PT EVER1 18	211	42,013 4,668	29.7	95.3	92.4	10,690	Heavy Oil BBLS -> Gas MCF ->	69,415 54,753	6,399,998 1,000,000	444,258 54,753	1,611,839 201,307	3.8365 4.3123
20 PT EVER2 21	211	65,256 7,251	46.2	95.4	95.2	10,422	Heavy Oil BBLS -> Gas MCF ->	105,055 83,279	6,399,998 1,000,000	672,351 83,279	2,439,399 306,184	3.7382 4.2229
22 23 PT EVER3 24 25	390	169,901 18,878	65.1	94.9	97.8	9,997	Heavy Oil BBLS -> Gas MCF ->	263,192 202,800	6,400,009 1,000,000	1,684,426 202,800	6,111,370 745,615	3.5970 3.9497
26 PT EVER4 27	402	185,223 20,580		95.1	97.8	9,990	Heavy Oil BBLS -> Gas MCF ->	286,807 220,462	6,400,001 1,000,000	1,835,568 220,462	6,659,737 810,552	3.5955 3.9385

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		Jul-2002		Estimated F	or The Pe	riod of :	Jul-02					
(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 Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28 29 RIV 3	278	 134,391	72.2	93.5	97.1	10.025	Heavy Oil BBLS ->	208,493	6,400,002	1,334,358	4,267,923	3.1758
30	2.0	14,932	,	74.0	,,	.0,020	Gas MCF ->	162,549	1,000,000	162,549	597,629	
31 32 RIV 4 33	290	123,851 13,761	63.8	92.3	96.6	10,207	Heavy Oil BBLS -> Gas MCF ->	195,654 152,371	6,400,002 1,000,000	1,252,183 152,371	4,005,090 560,208	
34 35 ST LUC 1	839	608,613	97.5	97.5	100.0	10,826	Nuclear Othr->	6,588,576	1,000,000	6,588,576	1,853,366	0.3045
36 37 ST LUC 2	714	517,926	97.5	97.5	100.0	10,826	Nuclear Othr->	5,606,891	1,000,000	5,606,891	1,601,889	0.3093
38 39 CAP CN 1 40	394	196,599 21,844	74.5	94.6	97.3	9,738	Heavy Oil BBLS -> Gas MCF ->	296,783 227,828	6,400,000 1,000,000	1,899,410 227,828	6,904,928 837,635	
41 42 CAP CN 2 43	394	143,951 15,995	54.6	94.7	95.7	10,122	Heavy Oil BBLS -> Gas MCF ->	225,673 174,624	6,400,001 1,000,000	1,444,309 174,624	5,250,498 642,025	3.6474 4.0140
44 45 SANFRD 3 46	142	23,221 0	22.0	95.7	92.9	11,161	Heavy Oil BBLS -> Gas MCF ->	40,163 2,113	6,399,999 1,000,000	257,046 2,113	906,863 7,767	3,9054
47 48 SANFRD 4	371		0.0	0.0		0	***************************************				<del></del>	
49 50 SANFRD 5	381		0.0	0.0		0						
51 52 PUTNAM 1 53 54	239	1,830 139,901	79,7	95.0	96.7	9,456	Light Oil BBLS -> Gas MCF ->	2,822 1,323,730	5,830,055 1,000,000	16,450 1,323,730	101,883 4,930,157	5.5680 3.5240

Company: Florida Power & Light

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		Jul-2002		Estimated F	or The Per	iod of : 		Jul-02					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	. <del></del> -	(H)	(1)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail 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)
55 PUTNAM 2 56	239	4,027 128,191	74.4	95.3	96.2	9,453	Light Gas	Oil BBLS -> MCF ->	6,208 1,213,647	5,830,012 1,000,000	36,190 1,213,647	224,149 4,563,958	5.5659 3.5603
57 58 MANATE 1	798	288,041	48.5	95.1	93.4	10,595	Heavy	/ Oil BBLS ->	476,825	6,400,001	3,051,682	10,972,438	3.8093
59 60 MANATE 2	798	366,777	61.8	95.2	97.5	10,451	Heavy	Oil BBLS ->	598,912	6,400,001	3,833,034	13,781,820	3.7575
61 62 FT MY 1	0		0.0	0.0	######################################	0							
63 64 FT MY 2	0	******	0.0	0.0		0		~					
65 66 CUTLER 5	71	8,929	16.9	97.6	90.6	13,256	Gas	MCF ->	118,370	1,000,000	118,370	435,201	4.8739
67 68 CUTLER 6	144	20,403	19.0	96.7	90.1	12,059	Gas	MCF ->	246,034	1,000,000	246,034	904,570	4.4336
69	814	187,591 80,396	44.3	95.6	91.9	10,718	Heavy Gas	OII BBLS -> MCF ->	308,462 898,072	6,400,000 1,000,000	1,974,156 898,072	7,225,528 3,301,858	3.8518 4.1070
72 73 MARTIN 2 74	806	236,468 101,344	56.3	96.1	97.5	10,441	Heavy Gas	OII BBLS -> MCF ->	378,886 1,102,392	6,400,000 1,000,000	2,424,871 1,102,392	8,875,171 4,053,065	3.7532 3.9993
75 76 MARTIN 3	448	311,313	93.4	94.3	99.3	7,143	Gas	MCF ->	2,223,816	1,000,000	2,223,816	8,176,102	2.6263
77 78 MARTIN 4	448	313,048	93.9	. 94.6	99.6	7,088	Gas	MCF ->	2,218,997	1,000,000	2,218,997	8,158,382	2.6061
79 80 FM GT	552	13,689	3.3	81.6	94.1	13,701	Light	Oil BBLS ->	32,338	5,799,999	187,559	1,029,110	7.5178

		Jul-2002		Estimated F	or The Pe	riod of :		Jul-02 					
(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)
32 FL GT	684	6,136	1.2	91.9	93.0	15,439	Gas	MCF ->	94,733	1,000,000	94,733	348,295	5.6763
33 34 PE GT	348	1,086	0,4	88.6	94.8	17,514	Gas	MCF ->	19,027	1,000,000	19,027	69,953	6.4390
85 86 SJRPP 10	127	87,668	92.8	92.9	100.0	9,912	Coal	TONS ->	34,918	24,885,832	868,959	1,274,496	1.4538
87 88 SJRPP 20	127	87,691	92.8	93.5	100.0	9,612	Coal	TONS ->	33,871	24,885,793	842,904	1,236,282	1.4098
89 90 SCHER #4	643	442,538	92.5	93.6	100.0	10,428	Coal	TONS ->	263,708	17,500,003	4,614,893	8,224,393	1.8585
91 92 FMREP 1	1,473	1,053,609	96.1	93.5	100.0	7,025	Gas	MCF ->	7,401,205	1,000,000	7,401,205	27,211,336	2.5827
73 74 SNREP4	957	·•	0.0	0.0	***************************************	0							
95 96 SNREP5 97	957	672,112	94.4	95.0	99.7	7,074	Gas	MCF ->	4,754,591	1,000,000	4,754,591	17,480,770	2.6009
98 MR SC 99	149	949 32,050	14.9	94.3	91.2	10,459	Light Gas	Oil BBLS -> MCF ->	1,623 335,683	5,829,863 1,000,000	9,464 335,683	56,986 1,248,521	6.0061 3.8955
00 01 FMCT	154	<del>,</del>	0.0	0.0		0						***************************************	***************************************
02 03 TOTAL	19,011	8,795,619 ======				9,370 ======					82,414,812 ======	209,988,007	2.3874

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		Aug-2002		Estimated F	or The Per	riod of :	Aug-02					
(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 (%)		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	394	159,510 17,723	60.5	94.9	97.3	9,922	Heavy Oil BBLS -> Gas MCF ->	245,215 189,213	6,400,000 1,000,000	1,569,374 189,213	5,823,134 714,763	3.6506 4.0329
3 4 TRKY O 2 5	394	122,395 13,599	46.4	94.5	95.4	10,248	Heavy Oil BBLS -> Gas MCF ->	193,828 153,181	6,399,999 1,000,000	1,240,499 153,181	4,602,850 578,651	3.7607 4.2550
7 TRKY N 3	693	502,707	97.5	97.5	100.0	11,026	Nuclear Othr->	5,543,048	1,000,000	5,543,048	1,609,701	0.3202
8 9 TRKY N 4	693	502,707	97.5	97.5	100.0	11,026	Nuclear Othr->	5,543,048	1,000,000	5,543,048	1,560,922	0.3105
10 11 FT LAUD4 12	422	2,081 284,253	91.2	94.7	98.7	7,255	Light Oil BBLS -> Gas MCF ->	2,467 2,062,896	5,830,016 1,000,000	14,381 2,062,896	78,529 7,830,224	3.7734 2.7547
13 14 FT LAUD5 15	422	2,216 288,973	92.7	94.7	99.1	7,229	Light Oil BBLS -> Gas MCF ->	2,617 2,089,844	5,830,073 1,000,000	15,257 2,089,844	83,315 7,932,062	3.7606 2.7449
16 17 PT EVER1 18 19	211	42,312 4,701	29.9	95.3	93.2	10,689	Heavy Oil BBLS -> Gas MCF ->	69,908 55,122	6,400,003 1,000,000	447,414 55,122	1,637,576 208,225	3.8702 4.4291
20 PT EVER2 21	211	65,706 7,301	46.5	95.4	95.4	10,419	Heavy Oil BBLS -> Gas MCF ->	105,779 83,663	6,399,997 1,000,000	676,984 83,663	2,477,823 316,043	3.7711 4.3290
22 23 PT EVER3 24	390	175,241 19,471	67.1	94.9	97.5	9,996	Heavy Oil BBLS -> Gas MCF ->	271,460 208,974	6,400,001 1,000,000	1,737,343 208,974	6,358,835 789,408	3.6286 4.0542
25 26 PT EVER4 27	402	193,402 21,489	71.8	95.1	97.7	9,989	Heavy Oil BBLS -> Gas MCF ->	299,472 229,918	6,400,001 1,000,000	1,916,623 229,918	7,015,015 868,528	3.6272 4.0418

		Aug-2002		Estimated F	or The Per	riod of : 	Aug-02					
(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 Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28 29 RIV 3	278	133,717 14,857	71.8	93.5	96.1	10,025	Heavy Oil BBLS -> Gas MCF ->	207,489 161,585	6,400,000	1,327,932 161,585	4,326,029 610,394	3.2352 4.1084
31 32 RIV 4 33	290	114,491 12,721	59.0	92.3	96.7	10,210	Heavy Oil BBLS -> Gas MCF ->	180,868 141,331	6,400,000 1,000,000	1,157,553 141,331	3,770,981 533,884	3.2937 4.1968
3435 ST LUC 1	839	608,613	97.5	97.5	100.0	10,826	Nuclear Othr->	6,588,576	1,000,000	6,588,576	1,854,684	0.3047
36 37 ST LUC 2	714	517,926	97.5	97.5	100.0	10,826	Nuclear Othr->	5,606,891	1,000,000	5,606,891	1,603,010	0.3095
38 39 CAP CN 1 40	394	203,250 22,583	77.0	94.6	97.1	9,738	Heavy Oil BBLS -> Gas MCF ->	306,904 234,956	6,400,000 1,000,000	1,964,187 234,956	7,212,248 887,558	3.5485 3.9301
42 CAP CN 2 43	394	143,895 15,988	54.5	94.7	95.9	10,122	Heavy Oil BBLS -> Gas MCF ->	225,591 174,563	6,400,000 1,000,000	1,443,783 174,563	5,301,388 659,421	3.6842 4.1244
45 SANFRD 3 46 47	142	24,097 0	22.8	95.7	94.4	11,158	Heavy Oil BBLS -> Gas MCF ->	41,679 2,113	6,400,000 1,000,000	266,748 2,113	939,015 7,980	3.8969
48 SANFRD 4	371		0.0	0.0		0			***************************************			
49 50 SANFRD 5	381		0.0	0.0		0						
51 52 PUTNAM 1 53	239	6,579 139,719	82.3	95.0	96.5	9,451	Light Oil BBLS -> Gas MCF ->	10,161 1,323,448	5,830,030 1,000,000	59,240 1,323,448	354,039 5,105,552	5.3811 3.6542

Company: Florida Power & Light Schedule E4

		Aug-2002		Estimated F	or The Per	iod of :	Α	ug-02 					
(A)	(8)	(C)	(D)	(E)	(F)	(G)		(H)	(I)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail FAC <b>(</b> %)		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)
55 PUTNAM 2 56	239	8,749 124,202	74.8	95.3	95.6	9,430	Light ( Gas	Oil BBLS -> MCF ->	13,481 1,175,121	5,830,014 1,000,000	78,595 1,175,121	469,711 4,600,685	5.3686 3.7042
57 58 MANATE 1	798	278,536	46.9	95.1	92.7	10,597	Heavy	Oil BBLS ->	461,177	6,400,000	2,951,536	10,723,484	3.8499
59 60 MANATE 2	798	364,809	61.4	<b>9</b> 5.2	97.1	10,450	Heavy	Oil BBLS ->	595,685	6,400,000	3,812,383	13,851,106	3.7968
61 62 FT MY 1	0		0.0	0.0		0				***************************************			
63 64 FT MY 2	0		0.0	0.0		0				***************************************			
65 66 CUTLER 5	71	9,732	18.4	97.6	89.7	13,304	Gas	MCF ->	129,473	1,000,000	129,473	489,091	5.0255
67 68 CUTLER 6	144	21,678	20.2	96.7	90.1	12,084	Gas	MCF ->	261,965	1,000,000	261,965	989,585	4.5650
69 70 Martin 1 71	814	183,298 78,557	43.2	95.6	91.6	10,717	Heavy Gas	Oil BBLS -> MCF ->	301,475 876,872	6,400,000 1,000,000	1,929,439 876,872	7,130,248 3,312,430	3.8900 4.2166
72 73 MARTIN 2 74	806	228,833 98,071	54.5	96.1	97.2	10,442	Heavy Gas	Oil BBLS -> MCF ->	366,645 1,067,138	6,400,001 1,000,000	2,346,530 1,067,138	8,671,606 4,031,171	3.7895 4.1105
75 76 MARTIN 3	448	312,874	93.9	94.3	99.7	7,140	Gas	MCF ->	2,234,027	1,000,000	2,234,027	8,439,157	2.6973
77 78 MARTIN 4	448	313,452	94.0	94.6	99.8	7,087	Gas	MCF ->	2,221,553	1,000,000	2,221,553	8,392,036	2.6773
79 80 FM GT 81	552	18,680	4.5	81.6	94.3	13,701	Light o	 Oil BBLS ->	44,128	5,800,007	255,940	1,429,091	7.6505

215,308,174

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2.4407

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82.642.522

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Aug-2002 Estimated For The Period of: Aug-02 (A) (B) (C)(D) (E) (F) (G) (H) (1) (J) (K) (L) (M) Plant Net Net Capac Equiv Net Ava Net Fuel **Fuel** Fuel Heat Fuel As Burned **Fuel Cost** FAC Unit Capb Gen Avail FAC Out FAC Heat Rate Туре Burned Value Burned **Fuel Cost** per KWH (MW) (MWH) (%) (%) (BTU/KWH) (Units) (BTU/Unit) (MMBTU) (\$) (C/KWH) 91.9 82 FL GT 684 8,606 93.3 15,439 Gas 132,861 1,000,000 132,861 1.7 MCF -> 501,889 5.8321 83 -----84 PE GT 348 1,743 0.7 88.6 95.4 17.514 Gas MCF -> 30,526 1,000,000 30,526 115,312 6.6161 86 SJRPP 10 127 92.9 87,668 92.8 100.0 9,912 Coal 35,082 24,769,355 868,959 1,321,357 TONS -> 1.5072 87 -----88 SJRPP 2O 127 87,691 92.8 93.5 100.0 9,612 Coal 34,030 24,769,299 842,904 1,281,738 TONS -> 1.4617 90 SCHER #4 643 442.538 92.5 93.6 100.0 10,428 Coal 263,708 17,500,003 4.614.893 8,231,046 1.8600 92 FMREP 1 1.473 1,053,609 96.1 93.5 100.0 7,025 Gas MCF -> 7,401,205 1,000,000 7,401,205 27,958,455 2.6536 94 SNRFP4 957 0.0 0.0 0 96 SNREP5 957 675,774 94,9 95.0 100.0 7,074 Gas MCF -> 4,780,480 1.000,000 4,780,480 18,058,523 2.6723 97 ----98 MR SC 149 5.080 17.3 94.3 93.2 10,423 Light Oil BBLS -> 5,830,024 303,027 8,704 50,742 5.9657 99 33,340 349,700 1,000,000 349,700 MCF -> 1,355,639 4.0662 100 -----101 FMCT 0.0 0.0 0 154 102 -----

9,368

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103 TOTAL

19,011

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8,821,745

		Sep-2002		Estimated F	or The Per	iod of :	Sep-02					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Plant Uni <b>t</b>	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail 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	394	159,708 17,745	62.6	94.7	97.8	9,921	Heavy Oll BBLS -> Gas MCF ->	245,513 189,239	6,399,999	1,571,281 189,239	5,984,789 706,411	3.7473 3.9808
4 TRKY O 2	394	126,963 14,107	49.7	94.3	95.4	10,242	Heavy Oil BBLS -> Gas MCF ->	201,058 158,034	6,400,001 1,000,000	1,286,772 158,034	4,901,132 589,928	
7 TRKY N 3	693	486,491	97.5	97.5	100.0	11,026	Nuclear Othr->	5,364,243	1,000,000	5,364,243	1,558,312	0.3203
8 9 TRKY N 4	693	486,491	97.5	97.5	100.0	11,026	Nuclear Othr->	5,364,243	1,000,000	5,364,243	1,511,644	0.3107
10 11 FT LAUD4 12	422	 675 259,587	85.7	94.5	96.8	7,263	Light Oil BBLS -> Gas MCF ->	801 1,885,508	5,829,878 1,000,000	4,667 1,885,508	25,516 7,066,023	3.7785 2.7220
13 14 FT LAUD5 15	422	 736 250,106	82.6	84.6	98.3	7,239	Light Oll BBLS -> Gas MCF ->	870 1,810,826	5,829,731 1,000,000	5,071 1,810,826	27,721 6,792,289	3.7690 2.7158
17 PT EVER1 18	211	27,445 3,049	20.1	95.2	92.0	10,693	Heavy Oil BBLS -> Gas MCF ->	45,345 35,858	6,399,996 1,000,000	290,209 35,858	1,091,759 133,854	3.9780 4.3895
19 20 PT EVER2	211	64,802 7,200	47.4	95.3	94.8	10,416	Heavy Oil BBLS -> Gas MCF ->	104,324 82,265	6,400,001 1,000,000	667,672 82,265	2,511,763 307,087	3.8761 4.2650
22 23 PT EVER3 24 25	390	166,673 18,519	66.0	94.8	97.8	9,996	Heavy Oil BBLS -> Gas MCF ->	258,187 198,860	6,399,999 1,000,000	1,652,396 198,860	6,216,269 742,327	3.7296 4.0084
26 26 PT EVER4 27	402	179,694 19,966	69.0	94.9	97.7	9,991	Heavy Oil BBLS -> Gas MCF ->	278,258 213,875	6,400,000 1,000,000	1,780,852 213,875	6,699,516 798,375	3.7283 3.9987

Company: Florida Power & Light

		Sep-2002		Estimated F	or The Per	iod of :	Sep-02					
(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)
28	278	125,375 13,931	69.6	93.3	96.5	10,024	Heavy Oil BBLS -> Gas MCF ->	194,499 151,671	6,400,000	1,244,794 151,671	4,160,453 566,173	3.3184 4.0642
31 32 RIV 4 33	290	88,496 9,833	47.1	92.1	95.6	10,208	Heavy OII BBLS -> Gas MCF ->	139,803 109,048	6,400,000 1,000,000	894,741 109,048	2,990,478 407,068	3.3792 4.1399
34 35 ST LUC 1	839	569,347	94.3	94.3	100.0	10,826	Nuclear Othr->	6,163,514	1,000,000	6,163,514	1,735,029	0.3047
36 37 ST LUC 2	714	501,219	97.5	97.5	100.0	10,826	Nuclear Othr->	5,426,024	1,000,000	5,426,024	1,552,385	0.3097
38 39 CAP CN 1 40	394	189,008 21,001	74.0	94,4	97.7	9,740	Heavy Oil BBLS -> Gas MCF ->	285,331 219,278	6,399,999 1,000,000	1,826,120 219,278	6,887,354 818,544	3.6439 3.8977
41 42 CAP CN 2 43 44	394	149,114 16,568	58.4	94.5	97.0	10,119	Heavy Oil BBLS -> Gas MCF ->	233,767 180,470	6,400,001 1,000,000	1,496,108 180,470	5,642,689 673,678	3.7842 4.0661
45 SANFRD 3 46 47	142	21,087 0	20.6	95.5	92.4	11,146	Heavy Oil BBLS -> Gas MCF ->	36,474 1,616	6,399,998	233,435	822,994 6,031	3.9028
48 SANFRD 4	371		0.0	0.0		0						
49 50 SANFRD 5	381		0.0	0.0		0	<del></del>					
51 52 PUTNAM 1 53	239	1,525 133,400	78.4	94.8	97.2	9,460	Light Oil BBLS -> Gas MCF ->	2,351 1,262,707	5,829,924 1,000,000	13,708 1,262,707	81,828 4,758,436	5.3675 3.5670

(A)		Sep-2002		Estimated For The Period of :			S	ep-02					
(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)
55 PUTNAM 2 56	239	2,774 118,591	70.5	95,1	94.2	9,490	Light Gas	Oil BBLS -> MCF ->	4,289 1,126,747	5,829,984 1,000,000	25,005 1,126,747	149,264 4,312,569	5.3804 3.6365
57 58 MANATE 1	798	252,405	43.9	94.9	91.4	10,594	Heavy	Oil BBLS ->	417,812	6,400,001	2,673,999	9,950,032	3,9421
60 MANATE 2	798	331,578	57.7	95.1	96.6	10,452	Heavy	Oil BBLS ->	541,524	6,400,000	3,465,750	12,896,162	3.8893
61 62 FT MY 1	0		0.0	0.0		0							
63 64 FT MY 2	0		0.0	0.0		0							
65 66 CUTLER 5	71	8,142	15.9	97.5	92.0	13,218	Gas	MCF ->	107,623	1,000,000	107,623	401,748	4.9341
67 68 CUTLER 6	144	18,617	18.0	96.5	90.5	12,049	Gas	MCF ->	224,320	1,000,000	224,320	837,367	4.4979
69 70 MARTIN 1 71	814	185,156 79,353	45.1	95.4	92.0	10,715	Heavy Gas	Oil BBLS -> MCF ->	304,456 885,817	6,399,999 1,000,000	1,948,519 885,817	7,377,830 3,306,679	3.9846 4.1671
7273 MARTIN 2	806	202,474 86,774	49.8	96.0	95.3	10,443	Heavy Gas	Oil BBLS -> MCF ->	324,414 944,429	6,400,000 1,000,000	2,076,249 944,429	7,861,462 3,525,470	3.8827 4.0628
75 76 MARTIN 3	448	300,226	93.1	94.1	99.1	7,145	Gas	MCF ->	2,145,095	1,000,000	2,145,095	8,007,453	2.6671
77 78 MARTIN 4	448	301,196	93.4	- 94.4	99.4	7,091	Gas	MCF ->	2,135,653	1,000,000	2,135,653	7,972,208	2.6468
79 80 FM GT	552	12,357	3.1	81.0	94.0	13,701	Light (	Oil BBLS ->	29,192	5,799,996	169,313	971,87 <b>1</b>	7.8648

Schedule E4

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		Sep-2002		Estimated I	or The Pe	riod of :		Sep-02					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	. <u></u>	(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)
82 FL GT	684	5,451	1.1	91.6	92.8	15,439	Gas	MCF ->	84,163	1,000,000	84,163	314,172	5.7632
83 84 PE GT	348	941	0.4	88.2	94.6	17,514	Gas	MCF ->	16,483	1,000,000	16,483	61,530	6.5381
85 86 SJRPP 10	127	84,840	92.8	92.7	100.0	9,912	Coal	TONS ->	33,935	24,780,530	840,927	1,285,573	1.5153
87 88 SJRPP 20	127	84,862	92.8	93.3	100.0	9,612	Coal	TONS ->	32,918	24,780,551	815,714	1,247,027	1.4695
89 90 SCHER #4	643	428,263	92.5	93.3	100.0	10,428	Coal	TONS ->	255,202	17,500,004	4,466,029	7,968,134	1.8606
91 92 FMREP 1	1,473	1,019,622	96.1	93.3	100.0	7,025	Gas	MCF ->	7,162,457	1,000,000	7,162,457	26,736,830	2.6222
93 94 SNREP4	957		0.0	0.0	*	0							
95 96 SNREP5	957	653,605	94.9	94.8	99.9	7,075	Gas	MCF ->	4,624,007	1,000,000	4,624,007	17,261,014	2.6409
97 98 MR SC 99	149	477 28,660	13.6	94.1	90.1	10,491	Light Gas	Oil BBLS -> MCF ->	818 300,909	5,830,032 1,000,000	4,768 300,909	28,495 1,135,295	5.9763 3.9613
100 101 FMCT	154		0.0	0.0	***************************************	0							
102 103 TOTAL	19,011	8,336,225 ======				9,360	<del></del>				78,029,076 =====	202,376,040	2.4277

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			Oct-2002		Estimated F	or The Per	iod of :	0	et-02					
	(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 (%)		Avg Net Heat Rate (BTU/KWH)	· T	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 2	394	128,723 14,303	48.8	94.9	94.4	9,928		Oil BBLS -> MCF ->	197,895 153,486	6,400,001 1,000,000	1,266,525 153,486	4,869,228 576,418	3.7827 4.0302
	4 TRKY O 2	394	85,845 9,538	32.5	94.5	92.2	10,254	Heavy Gas	OII BBLS -> MCF ->	135,942 108,050	6,400,000 1,000,000	870,026 108,050	3,344,864 405,782	3.8964 4.2542
	7 TRKY N 3	693	502,707	97.5	97.5	100.0	11,026	Nucled	or Othr->	5,543,048	1,000,000	5,543,048	1,631,319	0.3245
O1	8 9 TRKY N 4	693	502,707	97.5	97.5	100.0	11,026	Nucled	or Othr->	5,543,048	1,000,000	5,543,048	1,583,094	0.3149
	10 11 FT LAUD4 12	422	264 243,014	77.5	94.7	97.3	7,261	Light C Gas	Oil BBLS -> MCF ->	313 1,764,564	5,829,923 1,000,000	1,824 1,764,564	9,971 6,626,824	3.7769 2.7269
	13 14 FT LAUD5	422	33,526	10.7	71.8	96.5	7,241	Gas	MCF ->	242,767	1,000,000	242,767	911,711	2.7194
	15 16 PT EVER1 17	211	16,180 1,798	11.5	95.3	89.0	10,678	Heavy Gas	Oil BBLS -> MCF ->	26,733 20,884	6,400,001 1,000,000	171,094 20,884	648,348 78,430	4.0070 4.3626
	18 19 PT EVER2 20 21	211	41,507 4,612	29.4	95.4	90.8	10,416	Heavy Gas	Oil BBLS -> MCF ->	66,822 52,703	6,400,004 1,000,000	427,660 52,703	1,620,590 197,926	3.9043 4.2916
	21 22 PT EVER3 23 24	390	145,433 16,159	55.7	94.9	96.5	10,004	Heavy Gas	Oil BBLS -> MCF ->	225,298 174,708	6,400,000 1,000,000	1,441,905 174,708	5,464,002 656,115	3.7571 4.0603
	25 PT EVER4 26 27	402	159,658 17,740	59.3	4.7	96.6	9,995	Heavy Gas	Oii BBLS -> MCF <b>-</b> >	247,210 190,897	6,400,000	1,582,145 190,897	5,995,433 716,912	3.7552 4.0413

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		Oct-2002		Estimated F	or The Per	iod of :	Oct-02					
(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 (%)		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)
28 RIV 3	278	126,180 14,020	67.8	93.5	96.7	10,028	Heavy Oil BBLS -> Gas MCF ->	195,785 152,846	6,400,001 1,000,000	1,253,026 152,846	4,226,957 574,012	
30 31 RIV 4 32	290	119,907 13,323	61.7	92.3	95.5	10,215	Heavy Oil BBLS -> Gas MCF ->	189,459 148,354	6,400,000 1,000,000	1,212,538 148,354	4,090,375 557,143	
33 34 ST LUC 1	839	39,265	6.3	6.3	100.0	10,826	Nuclear Othr->	425,073	1,000,000	425,073	119,615	0.3046
35 36 ST LUC 2	714	517,926	97.5	97.5	100.0	10,826	Nuclear Othr->	5,606,891	1,000,000	5,606,891	1,580,022	0.3051
37 38 CAP CN 1 39	394	167,859 18,651	63.6	94.6	96.8	9,742	Heavy Oil BBLS -> Gas MCF ->	253,321 195,807	6,400,000 1,000,000	1,621,257 195,807	6,171,348 735,352	
40 41 CAP CN 2 42	394	113,881 12,654	43.2	94.7	93.1	10,128	Heavy Oil BBLS -> Gas MCF ->	178,538 138,838	6,400,001 1,000,000	1,142,646 138,838	4,349,505 521,407	3.8193 4.1207
43 44 SANFRD 3 45	142	7,492 0	7.1	95.7	91.3	11,153	Heavy Oil BBLS -> Gas MCF ->	12,959 621	6,400,015 1,000,000	82,938 621	292,511 2,333	3.9042
46 47 SANFRD 4	371		0.0	0.0		0			***************************************			
48 49 SANFRD 5	381		0.0	0.0		0						4-4-4-5-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4
50 51 PUTNAM 1 52	239	609 609 113,262	64.0	85.3	89.9	9,575	Light Oil BBLS -> Gas MCF ->	9 <b>4</b> 9 1,084,739	5,830,191 1,000,000	5,535 1,084,739	33,004 4,073,739	
53 54 PUTNAM 2	239	449	32.0	90.4	57.2	10,328	Light Oil BBLS ->	751	5,829,739	4,379	26,115	5.8189

Company: Florida Power & Light

		Oct-2002		Estimated f	or The Pe	riod of :	(	Oct-02						
(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)
55		56,392				•• ••••••	Gas	MCF	->	 582,676	1,000,000	582,676	2,188,240	3.8804
56 57 MANATE 1	798	189,882	32.0	95.1	87.9	10,576	Heavy	Oil BBLS	; ->	313,778	6,400,002	2,008,182	7,540,469	3.9711
58 59 MANATE 2	798	262,707	44.2	95.2	93.4	1 10,451	Heavy	/ Oil BBLS	; ;->	429,001	6,400,000	2,745,609	10,309,413	3.9243
60 61 FT MY 1	0		0.0	0.0	F####	0			•					
62 63 FT MY 2	0		0.0	0.0		0			•				***************************************	
64 65 CUTLER 5	71	2,822	5.3	97.6	91.2	13,221	Gas	MCF ·	<del>-</del> >	37,308	1,000,000	37,308	140,108	4.9650
66 67 CUTLER 6	144	 6,582	6.1	96.7	89.6	12,066	Gas	MCF	->	79,421	1,000,000	79,421	298,265	4.5313
68 69 MARTIN 1 70	814	113,910 48,819	26.9	95.6	88.7	10,703	Heavy Gas	Oil BBLS MCF		187,294 542,998	6,399,999 1,000,000	1,198,679 542,998	4,577,075 2,039,232	4.0181 4.1772
71 72 MARTIN 2 73 74	806	159,276 68,261	37.9	96.1	91.0	10,437	Heavy Gas	Oil BBLS MCF		255,128 741,993	6,400,000 1,000,000	1,632,816 741,993	6,234,798 2,786,555	3.9145 4.0822
75 MARTIN 3	448	281,443	84.4	94.3	98.4	7,147	Gas	MCF -	->	2,011,523	1,000,000	2,011,523	7,554,278	2.6841
76 77 MARTIN 4	448	256, 193	76.9	81.7	86.2	7,188	Gas	MCF -	->	1,841,438	1,000,000	1,841,438	6,915,522	2.6993
78 79 FM GT	552	3,932	1.0	81.6	93.5	13,701	Light	OII BBLS -	->	9,290	5,799,991	53,880	310,878	7.9056
80 81 FL GT	684	1,622	0.3	91.9	92.5	5 15,439	Gas	MCF -	-> -	25,042	1,000,000	25,042	94,044	5.7980

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		Oct-2002 E			Estimated For The Period of:								
(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 (%)		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)
82 83 PE GT	348	  275	0.1	  88.6	94.4	17,514	 Gas	  MCF ->	4,808	1,000,000	4,808	18,058	6,5785
84 85 SJRPP 10	127	 87,668	92.8	92.9	100.0	9,912	Coal	TONS ->	35,146	24,723,969	868,959	1,321,627	1.5075
86 87 SJRPP 20	127	87,691	92.8	93.5	100.0	9,612	Coal	TONS ->	34,093	24,723,964	842,904	1,282,001	1.4620
88 89 SCHER #4	643	441,395	92.3	93.6	99.7	10,429	Coal	TONS ->	263,040	17,500,001	4,603,192	8,226,368	1.8637
90 91 FMREP 1	1,473	1,053,609	96.1	93.5	100.0	7,025	Gas	MCF ->	7,401,205	1,000,000	7,401,205	27,795,242	2.6381
92 93 SNREP4	957		0.0	0.0		0				RP4+####################################			
94 95 SNREP5	957	671,874	94.4	95.0	99.7	7,077	Gas	MCF ->	4,754,584	1,000,000	4,754,584	17,855,848	2.6576
96 97 MR SC 98	149	227 9,947	4.6	94.3	90.1	10,478	Light Gas	Oil BBLS -> MCF ->	390 104,329	5,830,595 1,000,000	2,272 104,329	13,578 391,806	5.9710 3.9391
100 FMCT	154		0.0	0.0		0							
102 TOTAL	19,011	6,993,721	***************************************			9,253		<del></del>			64,714,633	170,583,810	2.4391

Schedule E4

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		Nov-2002			or The Per	iod of :	Nov-02					
(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 (%)		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	398	79,925 8,881	31.0	91.3	87.5	9,859	Heavy Oil BBLS -> Gas MCF ->	121,795 96,073	6,400,002 1,000,000	779,488 96,073	2,941,554 374,116	
4 TRKY O 2 5	398	7,136 793	2.8	94.3	73.4	10,232	Heavy Oil BBLS -> Gas MCF ->	11,313 8,720	6,400,023 1,000,000	72,404 8,720	273,232 33,956	
6 7 TRKY N 3	717	503,332	97.5	97.5	100.0	10,686	Nuclear Othr->	5,378,662	1,000,000	5,378,662	1,594,773	0.3168
8 9 TRKY N 4	717	503,332	97.5	97.5	100.0	10,686	Nuclear Othr->	5,378,662	1,000,000	5,378,662	1,547,979	0.3075
10 11 FT LAUD4	440	 178,264	56.3	94.5	97.0	7,202	Gas MCF ->	1,283,792	1,000,000	1,283,792	4,999,209	2.8044
12 13 FT LAUD5	440	193,104	61.0	94.6	97.4	7,176	Gas MCF ->	1,385,767	1,000,000	1,385,767	5,396,310	2.7945
14 15 PT EVER1 16	212	1,127 125	0.8	95.2	79.3	10,552	Heavy Oil BBL\$ -> Gas MCF ->	1,849 1,380	6,400,000 1,000,000	11,830 1,380	44,285 5,375	3.9302 4.2931
17 18 PT EVER2 19	212	10,397 1,155	7.6	95.3	81.2	10,295	Heavy Oil BBLS -> Gas MCF ->	16,620 12,565	6,399,992 1,000,000	106,365 12,565	398,164 48,931	3.8296 4.2357
20 21 PT EVER3 22	392	102,981 11,442	40.5	94.8	91.7	9,974	Heavy Oil BBLS -> Gas MCF ->	158,835 124,676	6,400,000 1,000,000	1,016,545 124,676	3,805,295 485,501	3.6951 4.2430
23 24 PT EVER4 25 26	404	3,096 344	1.2	94.9	90.8	9,961	Heavy Oil BBLS -> Gas MCF ->	4,766 3,762	6,400,050 1,000,000	30,502 3,762	114,180 14,650	3.6882 4.2587
27 RIV 3	280	94,065	51.8	93.3	96.7	9,921	Heavy Oil BBLS ->	144,123	6,399,998	922,385	3,006,533	3.1962

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		Nov-2002		Estimated F	or The Pe	riod of : 	Nov-02					
(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)	е Туре	Fuel Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28	***************************************	10,452		an man de de bississistes (g. e.g. gg eg gg eg		***************************************	Gas MCF->	114,486	1,000,000	114,486	445,820	4.2655
29 30 RIV 4 31	292	90,967 10,108	48.1	92.1	95.4	10,119	Heavy Oil BBLS -> Gas MCF ->	142,228 112,481	6,400,001 1,000,000	910,260 112,481	2,967,011 438,014	3.2616 4.3336
3233 ST LUC 1	853	598,803	97.5	97.5	100.0	10,693	Nuclear Othr->	6,402,897	1,000,000	6,402,897	1,838,912	0.3071
3435 ST LUC 2	726	509,586	97.5	97.5	100.0	10,693	Nuclear Othr->	5,448,859	1,000,000	5,448,859	1,561,643	0.3065
36 37 CAP CN 1 38	398	119,223 13,247	46.2	94.4	94.1	9,697	Heavy Oil BBLS -> Gas MCF ->	178,831 139,972	6,400,000 1,000,000	1,144,520 139,972	4,222,014 545,063	3.5413 4.1146
39 40 CAP CN 2 41	398	63,280 7,031	24.5	94.5	86.7	10,035	Heavy Oil BBLS -> Gas MCF ->	98,146 77,430	6,400,002 1,000,000	628,137 77,430	2,317,133 301,520	3.6617 4.2884
42 43 SANFRD 3	144	42	0.0	48.9	80.4	10,943	Heavy Oil BBLS ->	73	6,401,379	464	1,637	3.8608
44 45 SANFRD 4	374		0.0	0.0		0	**********				*	
46 47 SANFRD 5	384		0.0	0.0		0	#************					
48 49 PUTNAM 1	250	26,859	14.9	38.1	51.0	10,548	Gas MCF ->	283,308	1,000,000	283,308	1,103,228	4.1074
50 51 PUTNAM 2	250	60,834	33.8	53.5	93.2	9,385	 Gas MCF ->	570,949	1,000,000	570,949	2,223,329	3.6548
52 53 MANATE 1	805	47,430	8.2	94.9	80.5	10,457	Heavy Oil BBLS ->	 77,498	6,399,994	495,989	1,812,506	3.8214

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Company: Florida Power & Light Schedule E4

Nov-2002 Estimated For The Period of: Nov-02 (D) (H) (A) (C)(E) (G) (l) (J)(K) (L) (M) Plant Net Net Capac Equiv Net Avg Net Fuel Fuel **Fuel Heat** As Burned **Fuel Cost** Fuel Gen FAC Unit Capb Avail FAC Out FAC Heat Rate Value Type Burned Burned **Fuel Cost** per KWH (MW) (MWH) (%) (%) (BTU/KWH) (%) (Units) (BTU/Unit) (MMBTU) (\$) (C/KWH) 6,399,999 8,079,053 3.7879 55 MANATE 2 805 213,288 36.8 95.1 81.2 10,365 Heavy Oil BBLS -> 345,441 2,210,820 56 -----57 FT MY 1 0 0.0 0.0 58 -----59 FT MY 2 0 0.0 0.0 0 60 -----61 CUTLER 5 72 48 0.1 97.5 88.5 12,854 Gas 1,000,000 5.0063 MCF -> 611 2,378 62 -----63 CUTLER 6 145 121 0.1 96.5 81.4 11,752 Gas 1,000,000 1.423 4.5756 65 MARTIN 1 833 1,447 0.3 92.1 10,622 Heavy Oil BBLS -> 45.1 2,366 6,400,135 56,875 3.9303 15,144 66 Gas MCF -> 6,815 1,000,000 6,815 26,537 4.2788 821 99,739 24.1 68 MARTIN 2 96.0 10,335 Heavy Oil BBLS -> 158,368 6,400,000 81.0 1,013,555 3,806,488 3.8165 69 42,745 458,990 Gas MCF -> 1,000,000 458,990 1,787,350 4.1814 70 -----71 MARTIN 3 470 224,180 66.2 1,580,570 1,580,570 94.1 97.5 7.050 Gas MCF -> 1,000,000 6,154,892 2.7455 72 -----73 MARTIN 4 470 243,933 72.1 94.4 97.2 7,010 Gas MCF -> 1,709,961 1,000,000 1,709,961 6,658,753 2.7298 74 -----624 0.0 6,111,111 75 FM GT 81.0 0 Liaht Oil BBLS -> 8.0000 76 -----77 FL GT 768 0.0 91.6 78 -----79 PE GT 384 0.0 88.2 0 Gas MCF -> 1,000,000

9,817 Coal TONS ->

34,436 24,757,441

852,540

1,303,540

1.5010

86,845 92.8

92.7

100.0

130

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81 SURPP 10

Company: Florida Power & Light

		Nov-2002		Estimated F	riod of :	Ν	lov-02						
(A)	(B)	(C)	(D)	(E)	<b>(</b> 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)
82 83 SJRPP 20	130	  86,867	92.8	93.3	100.0	9,526	Coal	TONS ->	33,426	24,757,476	827,531	1,265,301	1.4566
84 85 SCHER #4	648	 101,419	21.7	20.0	98.8	3 10,329	Coal	TONS>	59,861	17,500,013	1,047,563	1,872,705	1.8465
86 87 FMREP 1	1,498	1,036,934	96.1	93.3	100.0	6,873	Gas	MCF ->	7,126,650	1,000,000	7,126,650	27,751,859	2.6763
88 89 SNREP4	986		0.0	0.0		0							
90 91 SNREP5	986	656,495	92.5	94.8	98.0	7,003	Gas	MCF ->	4,597,353	1,000,000	4,597,353	17,902,535	2.7270
92 93 MR SC	181	 145	0.1	94.1	75.9	7 10,005	Gas	MCF ->	1,447	1,000,000	1,447	5,635	3.8970
94 95 FMCT	165		0.0	0.0		0							
96 97 TOTAL	19,600	6,052,184				8,988 ======					54,394,309	121,541,348	2.0082

		Dec-2002		Estimated F	or The Per	iod of :	Dec-02					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(∺)	(1)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac FAC (%)	Equiv Avail 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	398	1,865 207	0.7	7.8	70.2	9,976	Heavy Oil BBLS -> Gas MCF ->	2,865 2,337	6,399,993 1,000,000	18,338 2,337	68,998 9,530	
4 TRKY O 2	398	1,868 208	0.7	94.5	68.3	10,200	Heavy Oil BBLS -> Gas MCF ->	2,962 2,212		18,959 2,212	71,335 9,330	
7 TRKY N 3	717	520,110	97.5	97.5	100.0	10,686	Nuclear Othr->	5,557,947	1,000,000	5,557,947	1,660,159	0.3192
8 9 TRKY N 4	717	520,110	97.5	97.5	100.0	10,686	Nuclear Othr->	5,557,947	1,000,000	5,557,947	1,611,804	0.3099
10 11 FT LAUD4	440	107,079	32.7	94.7	91.4	7,214	Gas MCF ->	772,442	1,000,000	772,442	3,156,542	2.9479
12 13 FT LAUD5	440	145,849	44.6	94.7	93.7	7,188	Gas MCF ->	1,048,302	1,000,000	1,048,302	4,283,863	2.9372
14 15 PT EVER1 16	212	620 69	0.4	95.3	79.8	10,551	Heavy Oil BBLS -> Gas MCF ->	1,017 759	6,400,315 1,000,000	6,510 759	22,434 3,336	3.6178 4.8488
17 18 PT EVER2 19	212	5,528 614	3.9	95.4	82.7	10,307	Heavy Oil BBLS -> Gas MCF ->	8,836 6,754	6,399,995 1,000,000	56,551 6,754	194,865 28,797	3.5252 4.6885
20 21 PT EVER3 22	392	63,656 7,073	24.3	94.9	89.7	9,996	Heavy Oil BBLS -> Gas MCF ->	98,247 78,221	6,400,001 1,000,000	628,781 78,221	2,166,671 327,328	3.4037 4.6279
23 24 PT EVER4 25	404	68,090 7,566	25.2	95.1	87.7	9,978	Heavy Oil BBLS -> Gas MCF ->	104,949 83,250	6,400,001 1,000,000	671,676 83,250	2,314,479 344,573	3.3991 4.5545
27 RIV 3	280	90,814	48.4	93.5	93.0	9,943	Heavy Oil BBLS ->	139,427	6,400,001	892,330	2,644,041	2.9115

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		Dec-2002		Estimated F	or The Pe	riod of :	Dec-0	92					
(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 Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
28		10,091					Gas M	 CF ->	110,979	1,000,000	110,979	460,012	4.5589
29 30 RIV 4 31	292	74,940 8,327	38.3	92.3	91.3	10,145	Heavy Oil E Gas Mo	BBLS-> CF->	117,326 93,887	6,399,999 1,000,000	750,886 93,887	2,224,930 389,570	2.9690 4.6786
32 33 ST LUC 1	853	618,763	97.5	97.5	100.0	10,693	Nuclear C	 Othr ->	6,616,331	1,000,000	6,616,331	1,901,533	0.3073
34 35 ST LUC 2	726	526,572	97.5	97.5	100.0	10,693	Nuclear C	 Othr ->	5,630,488	1,000,000	5,630,488	1,614,261	0.3066
36 37 CAP CN 1 38	398	87,079 9,676	32.7	94.6	87.6	9,729	Heavy Oil E Gas Mo	 BBLS -> CF ->	130,873 103,734	6,399,998 1,000,000	837,586 103,734	2,897,941 425,354	3.3279 4.3962
39 40 CAP CN 2 41	398	41,198 4,578	15.5	94.7	84.8	10,035	Heavy Oil E Gas Mo	BBLS-> CF->	63,892 50,471	6,400,003 1,000,000	408,906 50,471	1,414,763 210,737	3.4340 4.6037
42 43 SANFRD 3	144	337	0.3	95.7	85.0	10,943	Heavy Oil B	 BBLS ->	576	6,399,792	3,685	12,992	3.8586
44 45 SANFRD 4	374		0.0	0.0	***************************************	0	<b>-</b>					***************************************	
46 47 SANFRD 5	384		0.0	0.0		0				P##==&##</td><td></td><td></td><td></td></tr><tr><td>48 49 Putnam 1</td><td>250</td><td>426</td><td>0.2</td><td>95.0</td><td>77.3</td><td>9,323</td><td>Gas M</td><td> CF -></td><td>3,973</td><td>1,000,000</td><td>3,973</td><td>17,432</td><td>4.0901</td></tr><tr><td>5051 PUTNAM 2</td><td>250</td><td>281</td><td>0.2</td><td>95.3</td><td>76.3</td><td>9,319</td><td>Gas M</td><td>CF -></td><td>2,618</td><td>1,000,000</td><td>2,618</td><td> 11,511</td><td>4.0964</td></tr><tr><td>52 53 MANATE 1 54</td><td>805</td><td>100,325</td><td>16.8</td><td>95.1</td><td>80.08</td><td>10,481</td><td>Heavy Oil B</td><td>BBLS -></td><td>164,299</td><td>6,400,003</td><td>1,051,512</td><td>3,554,745</td><td>3.5432</td></tr></tbody></table>			

		Dec-2002		Estimated F	or The Pe	riod of :		ec-02					
(A)	(B)	(C)	(D)	(E)	(F)	(G)		(H)	(l)	(J)	(K)	(L)	(M)
Plant Unit	Net Capb (MW)	Net Gen (MWH)	Capac 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)
55 MANATE 2	805	192,941	32.2	95.2	81.4	10,383	Heavy	/ Oil BBLS ->	313,016	6,400,001	2,003,304	6,772,381	3.5101
56 57 FT MY 1	0		0.0	0.0		0			***************		***************************************		
58 59 FT MY 2	0		0.0	0.0		0							
60 61 CUTLER 5	72	21	0.0	97.6	87.9	12,850	Gas	MCF ->	269	1,000,000	269	 1,095	5.2392
62 63 CUTLER 6	145	116	0.1	96.7	83.3	11,751	Gas	MCF ->	1,364	1,000,000	1,364	5,561	4.7940
64 65 MARTIN 1 66	833	30 13	0.0	53.6	32.3	10,622	Heavy Gas	Oil BBLS -> MCF ->	49 140	6,400,000 1,000,000	310 140	1,135 570	3.8215 4.4882
67 68 MARTIN 2 69	821	52,419 22,465	12.3	96.1	83.4	10,325	Heavy Gas	Oil BBLS -> MCF ->	83,121 241,196	6,399,998 1,000,000	531,977 241,196	1,945,726 1,021,872	
70 71 MARTIN 3	470	194,732	55.7	94.3	96.2	7,052	Gas	MCF ->	1,373,344	1,000,000	1,373,344	5,600,785	2.8761
72 73 Martin 4	470	212,069	60.6	94.6	96.7	7,001	Gas	MCF ->	1,484,785	1,000,000	1,484,785	6,055,267	2.8553
74 75 FM GT	624	 1	0.0	81.6		0	 Light	Oil BBLS ->	1	6,000,000	7	41	8.2000
76 77 FLGT	768		0.0	91.9		0							
78 79 PE GT	384	0	0.0	88.6		0	 Gas	MCF ->	0	1,000,000	0	1	***************************************
80 81 SJRPP 10	130	89,740	92.8	92.9	100.0	9,817	Coal	TONS ->	35,383	24,897,838	880,958	1,313,905	1.4641

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		Dec-2002		Estimated F	or The Pe	riod of : 		ec-02					
(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)
82 83 SJRPP 20	130	89,763	92.8	93.5	100.0	9,526	Coal	TONS ->	34,345	24,897,813	855,115	1,275,363	1.4208
84 85 SCHER #4	648	96,683	20.1	22.6	98.6	10,329	Coal	TONS ->	57,067	17,500,013	998,672	1,778,894	1.8399
86 87 FMREP 1	1,498	1,071,498	96.1	93.5	100.0	6,873	Gas	MCF ->	7,364,205	1,000,000	7,364,205	30,032,779	2.8029
88 89 SNREP4	986	654,835	89.3	95.0	97.8	7,000	Gas	MCF ->	4,583,958	1,000,000	4,583,958	18,694,348	2.8548
90 91 SNREP5	986	637,807	86.9	95.0	96.2	7,019	Gas	MCF ->	4,476,733	1,000,000	4,476,733	18,257,059	2.8625
92 93 MR SC	181	178	0.1	94.3	78.5	10,005	Gas	MCF ->	1,782	1,000,000	1,782	7,930	4.4526
94 95 FMCT	165		0.0	0.0		0							
96 97 TOTAL	19,600	6,339,224				8,813					55,866,487	126,818,578	2.0005

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				Estimated F	or The Pe	riod of :	Jan-02	Thru	Dec-02			
(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)
1 TRKY O 1 2	396	1,597,106 177,457	51.2	87.1	95.7	9,898	Heavy Oil BBLS -> Gas MCF ->	2,448,437 1,893,905	6,400,000 1,000,000	15,669,995 1,893,905	57,538,285 7,159,262	3.6027 4.0344
4 TRKY O 2 5	396	991,215 110,135	31.8	94.4	92.9	10,249	Heavy Oll BBLS -> Gas MCF ->	1,569,909	6,400,000 1,000,000	10,047,415	36,718,081 4,626,594	3.7044 4.2008
7 TRKY N 3	703	6,003,740	97.5	97.5	100.0	10,883	Nuclear Othr->	65,337,512	1,000,000	65,337,512	19,536,729	0.3254
9 TRKY N 4	703	5,513,319	89.5	89.5	100.0	10,877	Nuclear Othr->	59,969,927	1,000,000	59,969,927	17,005,537	0.3084
10 11 FT LAUD4 12 13	430	5,890 2,860,412	76.2	91.9	97.3	7,237	Light Oil BBLS -> Gas MCF ->	6,977 20,704,002	5,829,946 1,000,000	40,673 20,704,002	222,090 78,659,194	3.7708 2.7499
14 FT LAUD5 15	430	6,069 2,894,156	77.1	91.9	98.5	7,208	Light Oil BBLS -> Gas MCF ->	7,165 20,862,012	5,829,875 1,000,000	41,773 20,862,012	228,081 79,589,405	3,7583 2,7500
16 17 PT EVER1 18	211	291,887 32,432	17.5	95.2	91.8	10,679	Heavy Oil BBLS -> Gas MCF ->	481,977 378,801	6,400,001 1,000,000	3,084,654 378,801	10,995,690 1,404,036	3.7671 4.3292
19 20 PT EVER2 21	211	527,882 58,653	31.7	91.5	93.3	10,401	Heavy Oil BBLS -> Gas MCF ->	848,439 670,801	6,400,000 1,000,000	5,430,010 670,801	19,516,025 2,524,463	3.6970 4.3040
22 23 PT EVER3 24	391	1,759,014 195,447	57.1	94.8	96.6	9,986	Heavy Oil BBLS -> Gas MCF ->	2,720,863 2,103,528	6,400,000 1,000,000	17,413,521 2,103,528	62,511,417 7,972,970	3.5538 4.0794
25 26 PT EVER4 27	403	1,862,522 206,946	58.6	87.3	96.7	9,975	Heavy Oil BBLS -> Gas MCF ->	2,879,105 2,217,547	6,400,001 1,000,000	18,426,276 2,217,547	66,074,055 8,407,322	3.5476 4.0626
28 29 RIV 3	279	1,499,076	68.2	93.4	96.3	9,980	Heavy Oil BBL\$ ->	2,315,701	6,400,000	14,820,485	46,934,221	3.1309

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				Estimated F	or The Per	riod of :	Jan-02	Thru	Dec-02			
(A)	(B)	(C)	(D)	(E)	<b>(</b> 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 Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
30		166,564					Gas MCF ->	1,802,093	1,000,000	1,802,093	6,855,770	4.1160
31 32 RIV 4 33	291	1,393,029 154,781	60.8	92.2	95.8	10,171	Heavy Oil BBLS -> Gas MCF ->	2,192,174 1,712,835	6,400,000 1,000,000	14,029,916 1,712,835	44,443,053 6,523,961	3.1904 4.2150
34 35 ST LUC 1	845	6,626,385	89.5	89.5	100.0	10,765	Nuclear Othr->	71,334,323	1,000,000	71,334,323	20,478,658	0.3090
36 37 ST LUC 2	719	6,140,275	97.5	97.5	100.0	10,770	Nuclear Othr->	66,131,557	1,000,000	66,131,557	19,167,436	0.3122
38 39 CAP CN 1 40	396	2,070,062 230,007	66.4	94.5	96.4	9,720	Heavy Oil BBLS -> Gas MCF ->	3,118,496 2,398,511	6,400,000 1,000,000	19,958,371 2,398,511	72,009,209 9,099, <b>0</b> 75	
41 42 CAP CN 2 43	396	1,397,725 155,303	44.8	90.7	94.5	10,088	Heavy Oil BBLS -> Gas MCF ->	2,183,153 1,694,862	6,400,000 1,000,000	13,972,182 1,694,862	50,540,337 6,437,877	3.6159 4.1454
44 45 SANFRD 3 46	143	164,461 0	13.1	91.8	93.0	11,148	Heavy Oil BBLS -> Gas MCF ->	284,321 13,794	6,399,998 1,000,000	1,819,653 13,794	6,472,219 51,200	3.9354 0.0000
47 48 SANFRD 4 49 50	372	13,668 0 0	0.4	97.7	87.4	9,505	Heavy Oil BBLS -> Gas MCF ->	20,126 1,101 0	6,400,021 1,000,000	128,805 1,101 0	477,390 4,515 0	0.0000
51 52 SANFRD 5	382	0	0.0	0.0	0.0	0		0		0	0	0.0000
53 54 Putnam 1 55	244	1,108,017 10,543	52.4	89.4	92.3	9,488	Gas MCF -> Light Oil BBLS ->	10,517,743 16,283	1,000,000 5,830,028	10,517,743 94,932	39,506,216 570,754	3.5655 5.4138
56 57 PUTNAM 2	244	925,895	44.2	87.5	87.4	9,545	Gas MCF ->	8,846,265	1,000,000	8,846,265	33,485,821	3.6166

Light Oil BBLS ->

25,299 5,829,995

147,494

5.4394

890,407

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58

16,370

Schedule E4

Company: Florida Power & Light

				Estimated F	or The Per	iod of ; 	Jan-02	Thru	Dec-02			
(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 Burned (Units)	Fuel Heat Value (BTU/Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (C/KWH)
59 60 MANATE 1	801	2,482,707	35.4	87,3	90.6	10,547		> 4,091,286	6,400,000	26,184,234	93,667,821	3.7728
61 62 MANATE 2	801	3,399,287	48.5	87.5	92.7	10,415	 Heavy Oil BBLS -:	> 5,531,820	6,400,000	35,403,647	126,841,805	3.7314
63 64 FT MY 1	0	0	0.0	0.0	0.0	0		0	***************************************	0	0	0.0000
65 66 FT MY 2	0	0	0.0	0.0	0.0	0		0		0	0	0.0000
67 68 CUTLER 5	71	62,335	10.0	97.5	88.7	13,275	Gas MCF ->	827,469	1,000,000	827,469	3,056,298	4.9030
69 70 CUTLER 6	144	141,319	11.2	96.6	88.6	12,070	Gas MCF ->	1,705,777	1,000,000	1,705,777	6,301,823	4.4593
71 72 MARTIN 1 73	822	1,357,044 581,591	26.9	91.6	89.7	10,706	Heavy Oil BBLS -: Gas MCF ->		6,400,000 1,000,000	14,271,379 6,482,846	51,981,610 24,070,814	3.8305 4.1388
74 75 MARTIN 2 76	812	2,175,787 932,480	43.7	92.2	93.5	10,409	Heavy Oil BBLS -: Gas MCF ->		6,400,000 1,000,000	22,247,473 10,105,297	81,546,150 38,258,571	3.7479 4.1029
77 78 MARTIN 3	457	3,482,292	87.0	94.2	98.9	7,103	Gas MCF ->	24,735,692	1,000,000	24,735,692	94,276,659	2.7073
79 80 MARTIN 4	457	3,515,967	87.8	90.3	98.2	7,057	Gas MCF ->	24,811,235	1,000,000	24,811,235	94,639,566	2.6917
81 82 FM GT	582	154,987	3.0	81.3	90.3	13,683	Light Oil BBLS ->	365,623	5,800,001	2,120,612	12,009,603	7.7488
83 84 FL GT 85 86 87	719	2,919 69.087 0	1.1	91.7	87.8	15,599	Light Oil BBLS -> Gas MCF ->		5,829,975 1,000,000	48,255 1,074,976 0	257,179 3,947,328 0	8.8117 5.7136 0.0000

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Company: Florida Power & Light Schedule E4

				Estimated F	or The Per	riod of :	J	an-02	Thru	Dec-02			
(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)
88 PE GT 89	363	1,303 13,240	0.5	88.3	95.4	17,765	Light Gas	Oil BBLS -> MCF ->	4,236 233,641	5,829,997 1,000,000	24,698 233,641	131,864 861,313	10.1239 6.5055
91 SJRPP 10	128	1,042,314	92.8	92.8	100.0	9,872	Coal	TONS ->	414,880	24,801,732	10,289,733	15,441,888	1.4815
93 SJRPP 20 94	128	953,821	84.9	85.2	100.0	9,577	Coal	TONS ->	368,304	24,802,387	9,134,816	13,709,443	1.4373
95 SCHER #4	645	<i>4,</i> 547,055	80.5	81.4	99.9	10,395	Coal	TONS ->	2,700,891	17,500,003	47,265,597	83,717,869	1.8411
97 FMREP 1 98	1,483	7,234,566	55.7	93.4	99.8	6,980	Gas	MCF ->	50,500,130	1,000,000	50,500,130	192,069,002	2.6549
99 SNREP4	969	654,835	7.7	95.0	99.5	7,000	Gas	MCF ->	4,583,958	1,000,000	4,583,958	18,694,348	2.8548
100 101 SNREP5	969	3,967,668	46.7	95.0	98.7	7,054	Gas	MCF ->	27,987,747	1,000,000	27,987,747	106,815,749	2.6922
103 MR SC 104 105	162	15,080 224,140	16.8	94.2	100.0	10,445	Light (	Oil BBLS -> MCF ->	25,719 2,348,830	5,830,006 1,000,000	149,939 2,348,830	908,819 8,721,451	6.0268 3.8911
106 FMCT 107	159	17,708 0	1.3	95.5	100.0	9,686	Gas	MCF ->	171,512 0	1,000,000	171,512 0	703,391 0	3.9723 0.0000
108 109 TOTAL	19,256	84,195,966 ======				9,474					797,666,886	 1,917,267,719 ======	2.2771

Note: E4 schedule excludes gas fixed costs and purchased power tolling fuel. These items are included in the figures shown in Schedule E3.

#### System Generated Fuel Cost Inventory Analysis Estimated For the Period of : January 2002 thru December 2002

		January 2002	February 2002	March 2002	April 2002	May 2002	June 2002	Total
Heavy Oil		_						
Purchases.								
Units Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	2.511,765 23 4473 58,894,000	2,662,572 22,0764 58,780,000	3,358,853 21,1126 70,914,000	3,708,968 21 2560 78,838,000	3.639,206 21.8877 79,654,000	3.928.763 22.7745 89.476.000	19810147 22.036989 436556000
Burned.	•••							
Units	(88LS)	2,561,765	2.662.572	3,258,853	3.558.968	3,439,206	3,928,783	19410147
Unit Cost Amount	(\$/BBLS) (\$)	23 9265 61,294,044	22 9462 61,095,996	21.8385 71,168,311	21.5792 76,799,783	21.8024 74,982,869	22.3922 87.974.163	22 324157 433315166
Ending Invent	-	3.150.001	2 150 001	2 242 207	2 200 000	* *** ***	2 500 000	0.000000
Units Unit Cost Amount	(BBLS) (\$/BBLS) (\$)	3.150.001 23.6032 74,350,234	3,150,001 22,8676 72,033,057	3,249,997 22,0855 71,777,693	3,399,982 21,7104 73,814,883	3.599,981 21.8022 78.487.462	3,599,979 22,2195 79,989,782	3599979 22.219514 79989782
Light Of		-						
Purchases: Units	(BBLS)	14,736	689	1.028	83,100	138.688	35,235	273476
Unit Cost Amount	(\$/BBLS) (\$)	34 8127 513,000	33.3817 23,000	32.1012 33,000	31 0349 2.579,000	31 0986 4,313,000	30 9635 1.091.000	31 271483 8552000
Burned Units	(BBLS)	22,718	689	1.028	83.729	139,124	35,235	282523
Unit Cost Amount	(\$/88L\$) (\$)	34.8706 792,191	36 9898 25,486	36.7189 37,747	34 0700 2,852,645	32 3373 4,498,890	31 9120 1.124,418	33.028734 9331377
Ending Inven								
Units Unit Cost Amount	(88LS) (\$/88LS) (\$)	326,066 34,3930 11,214,383	326,066 34,3846 11,211,659	326,D66 34,3687 11,206,455	325,437 33.5957 10.933.286	325,000 33 0665 10.746.618	325,000 32 9640 10,713,298	325000 32.963994 10713298
Cool - SURPP		_						
Purchases.								
Units	(Tons)	70,226	<b>62.8</b> 76	52.099	50.489	69,037	71,394	376121
Unit Cost Amount	(\$/Fors) (\$)	38.4188 2.698,000	36.8662 2,318,000	38.3885 2,000,000	35.6909 1.802,000	36,6036 2,527,000	36.6417 2.616,000	37.11 <b>8</b> 374 13961000
Burned Units	(Tons)	70,226	62,876	52,099	50,489	69,037	66.872	37159
Unit Cost Amount	(\$/Tons) (\$)	37.2301 2.614,524	37.1586 2.336.384	37.7551 1.967.004	36.5781 1.846.791	36.6319 2.528,959	36 6274 2.449,350	36.98344 1374301
Ending Inver Units		45,216	45,216	45,216	45,217	45.017	40.720	4973
Unit Cost Amount	(Fons) (S/Tons) (S)	37.3570 1,689,132	36.9572 1,671,059	37.6844 1.703.938	36.6838 1,658,730	45,217 36 6460 1,657,020	49,739 36,6711 1,823,983	36.67108 182398
Coal - SCHE	RER	_						
Purchases: Units	AMETI D	4,606,403	4 140 400	4,606,403	4,466,035	4,614,890	4764 600	2721092
Unit Cost Amount	(MBTU) (\$/MBTU) (\$)	1.7365 7,999,000	4,160,608 1,7608 7,326,000	1,7745 8,174,000	1.7794 7,947,000	1.7795 8.212.000	4,756,588 1,7794 8,464,000	1.768480 4812200
Burned.								
Units Unit Cost Amount	(MBTU) (\$/MBTU) (\$)	4,606,403 1.7275 7.957,695	4,160,608 1,7471 7,268,847	4,606,403 1.7639 8,125,214	4,466,035 1 7734 7,919,892	4,614,890 1,7771 8,201,319	4,466,035 1,7786 7,943,363	2692037 1.761354 4741633
Ending Inve	ntory:							
Units	(MBTU)	2,905,578	2,905,578	2,905,578	2.905,543	2,905.543	3.196,095	319609
Unit Cost Amount Gas	(\$/MBTU) (\$)	1 7275 5,019,417	1 7470 5,076,159	1.7639 5,125,083	1.7734 5,152,584	1.7771 5.163.563	1.7786 5,684,636	1.778619 568460
Burned								
Units	(MCF)	12,244,431	9,872,160	10,782,436	15.563.708	16.896.918	22,705,876	8806552
Amount Nuclear	(S/MCF) (S)	5.2779 64.624.800	5,3520 52,835,770	5,2075 56,149,180	4 6512 72.389.660	4.5788 77,368.390	4.3940 99,770,020	4.80480 4231378:
)	<del></del>	_						
) I Burned								
2 Units	(MBTU)	23,362,713		22,107,717	18,417,967	23,281,563	22,530,555	1308023
3 Unit Cost	(\$/MBIU)	0.2957	0.2952	0.2961	0.2923	0.2902	0 2888	0 293029
4 Annount	(\$)	6,908,194	6,228,618	6,545,438	5.382,968	6,756,808	6,506,884	383289

#### System Generated Fuel Cost Inventory Analyss Estimated For the Penad of 1 January 2002 thru December 2002

		July 2002	August 2002	September 2002	October 2002	November 2002	2002	Total
Heavy Cil								
Purchases								
	(BBLS) (\$/BBLS) (\$)	3,938,846 23,3403 91,934,000	3,723,154 23,3651 86,992,000	3.610.751 24.2681 87.626,000	2,765,153 24,1155 66,683,000	1,362,253 22,0752 30,072,000	1,231,456 \\ \\ 8\\ 8\\ 76 23,173,000	36,441,760 22,5850 823,036,000
Durmont								
Burned Units (	(BBLS)	3.888.846	3 873,154	3.610,751	2,915,153	1.462.253	1,231,456	36.391,760
Unit Cost Amount	(\$/BBL\$) (\$)	22,9441 89,226,172	23.1 <b>958</b> 89.840,854	23.8162 85,994,329	23 9214 69,734,653	23 1465 33,845,993	21.3629 26.307.433	22.7593 828.264.600
nding invento	•							
Units Unit Cost	(88LS) (\$/88LS)	3,649,981 22,6571	3.499.980 22.8143	3.499,985 23.2807	3,349,989 23 4124	3.250.001 22.9714	3.249,999 22.0073	3,249,999 22,007
Amount	(\$)	82.698.126	79,849,430	81,481,930	78,431,174	74,657,130	71,523,638	71.523.63
dght Oil								
Purchases.	(00) 5)	45 400	e) cee	20.200	11.404			450.50
Units Unit Cost	(BBLS) (\$/BBLS)	45,482 31,5509	81,558 32 <b>99</b> 49	38,320 35,4123	11,694 34,7187	0.0000	0.0000	450.53 32.053
Amount	(\$)	1,435,000	2,691,000	1,357,000	406,000	0	0	14,441,00
Burnea								
Units	(B8LS)	45.482	81,558	38,320	11,694	1	1	459,57
Unit Cost Amount	(\$/BBL\$) (\$)	32.7 <b>9</b> 08 1.491,393	33 3224 2.717.712	33.5254 1.284,695	33,6536 393,545	32.0000 32	41,0000 41	33.114 15.218.79
Ending invent								
Units Unit Cost	(BBLS) (\$/BBLS)	325,000 32,7894	325.000 32.7079	325,000 32,9306	325.000 32 9675	325.000 32 9675	325,000 32 9675	325,00 32.967
Amount	(\$)	10.656,552	10,630,077	10.702,455	10,714,453	10,714,453	10.714.450	10,714,4
Coal - SJRPP								
		-						
Purchoses. Units	(Tons)	68.789	69.112	66.852	64.717	67.860	69,727	783,1
Unit Cost	(\$/Tons)	36 2849	38.6329	38.0393	37 4554	37.9900	36.5282	37 30
Amount	(\$)	2,496,000	2.670,000	2,543,000	2.424,000	2,578,000	2.547,000	29,219,0
Burned: Units	(Tons)	68,789	69,112	66,852	69.239	67.860	69,727	783,1
Unit Cost	(\$/Tons)	36 4997	37 6649	37 8837	37.6035	37.8543	37.1336	37.22
Amount	(\$)	2,510,777	2.603.094	2.532,599	2,603,627	2.568.793	2.589.217	29.151.1
Ending Invent Units	tory: (Tons)	49,739	49,739	49,739	45,217	45.216	45,216	45,2
Unit Cost	(\$/Tons)	36 3771	37.7129	37 9145	37.7328	37 9336	36 <b>998</b> 5	36 99
Amount	(\$)	1.809.363	1,875,802	1.885.829	1,706.165	1,715,204	1,672,922	1,672.9
Coal - SCHER	ER							
Purchases:								
Units	(MBTU)	4.614.890	4.614,890		4,312,648		998,673	47 265.6
Unit Cost Amount	(\$/MBTU) (\$)	1,7847 8,236,000	1.7847 8.236,000		1.7894 7,717,000		1,7623 1,760,000	1 77 83.915.0
	•••		,					
Burned Units	(MBYU)	4,614,890	4.614.890	4,466,035	4,603,200	1,047,568	998,673	47.265.6
Unit Cost	(\$/MBTU)	1 7821	1.7836	1.7842	1 7871			1.77
Amount	(\$)	8,224,393	8,231,046	7,968,134	8.226,368	1,872,705	1,778,894	83.717.8
Ending Inven	rtory							
Units Unit Cost	(MBTU) (S/MBTU)	3.196.095 1.7821	3, 196,098 1 7836		2,905,543 1,7871			2,905.5 1.78
Amount	(\$) (\$)	5,695,896	5,700,50		5,192,501			5,175,5
Gas								
! !								
Burned		80 165 44-	00.110.11	B 5//5=5:-	88.46		D 05 - 15 -	Dar
1 Units 5 Unit Cost	· (MCF) (\$/MCF)	28,122,502 4,2637	28,442,16 4 367		22,694, <b>8</b> 60 4, <b>500</b> 0			235.571.2 4 58
Amount	(\$)	119,907,040	124,232,46		102,126,790			1,080,447,9
7 3 Nuclear								
· ————		_						
Burned:								
2 Units 3 Unit Cast	(MBTU) (S/MBTU)	23,281,563 0 2847	23,281,56 0,284		17,118,08 0 287			262,773.3 0.2
	(\$)	6,628,649	5,628,31					76.188.
4 Amount	(3)	-,4-0,5-1	3,020,0		4,714.00	0,0-0,00	0,.0.,	

Company: Florida Power & Light

POWER SOLD

Estimated For the Period of : January 2002 Through December 2002

		Estimatea Fo	r the Period	of : January 20	uz infough De	cember 2002				
(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWh Sold	(5) MWh Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWh		(8) Total \$ For Fuel Adjustmen (6) * (7A)	(9) Total Cost \$ (6) * (7B)	(10) \$ Gain From Off System Sales
January 2002	St. Lucie Reliability	OS	225,000 46,083		225,000 46,083	3.904 0.315	5.258 0.315	8,784,000 145,020	11,831,250 145,020	2,128,787 0
Total			271,083	0	271,083	3.294	4.418	8,929,020	11,976,270	2,128,787
February 2002	St. Lucie Reliability	OS	150,000 41,624		150,000 41.624	3.651 0.315	4.888 0.315	5,476,500 130,990	7,331,250 130,990	1,209,425 0
Total			191,624	0	191,624	2.926	3.894	5,607,490	7,462,240	1,209,425
March 2002	St. Lucie Reliability	OS	125,000 46,083		125,000 46,083	3.552 0.315	4.605 0.315	4,440,000 145,070	5,756,250 145,070	757,677 0
Total			171,083	0	171,083	2.680	3.449	4,585,070	5,901,320	757,677
April 2002	St. Lucie Reliability	OS	115,000 43,864	***************************************	115,000 43,864	4.344 0.309	4,914 0.309	4,995,600 135,580	5,651,250 135,580	129,202
Total			158.864	0	158,864	3.230	3.643	5,131,180	5,786,830	129.202
May 2002	St. Lucie Reliability	OS	150,000 45,326		150,000 45,326	4.293 0.309	5.000 0.309	6,439,500 140,050	7,500,000 140,050	546,425 0
Total			195,326	0	195,326	3.368	3.911	6,579,550	7,640,050	546,425
June 2002	St. Lucie Reliability	OS	175,000 43,864		175,000 43,864	4.130 0.309	6.000 0.309	7,227,500 135.620	10,500,000 135,620	2,645,912 0
Total			218,864	0	218.864	3.364	4.859	7,363,120	10,635,620	2,645,912

# POWER SOLD

Estimated For the Period of : January 2002 Through December 2002

(1) Month	(2) Sold To	(3) Type & Schedule	(4) Total MWh Sold	(5) MWh Wheeled From Other Systems	(6) MWH From Own Generation	(7A) Fuel Cost (Cents / KWh C		(8) Total \$ For Fuel Adjustmen (6) * (7A)	(9) Total Cost \$ (6) * (7B)	(10) \$ Gain From Off System Sales
1 July 2 2002	St. Lucie Reliablility	OS	200,000 45,326		200,000 45,326	4.064 0.305	6.450 0.305	8,128,000 138,030	12,900,000 138,030	4,049,000 0
3 4 Total			245,326	0	245.326	3.369	5.315	8,266,030	13,038,030	4,049,000
5 6 August 7 2002 8	St. Lucie Reliability	OS	200,000 45,326		200,000 45,326	4.217 0.305	6.450 0.305	8,434,000 138,130	12,900,000 138,130	3,743,000
9 Total 10			245,326	0	245.326	3.494	5.315	8,572,130	13,038,130	3,743,000
11 September 12 2002	er St. Lucie Reliability	OS	150,000 42,402		150,000 42,402	4.311 0.305	5.500 0.305	6,466,500 129,220	8,250,000 129,220	1,237,225 0
13 14 Total			192,402	0	192,402	3.428	4.355	6,595,720	8,379,220	1,237,225
15 16 October 17 2002	St. Lucle Rellablity	O\$	100,000		100,000 2,924	4.008 0.305	4.500 0.305	4.008,000 8,910	4,500,000 8,910	144,990 0
18 19 Total			102,924	0	102,924	3.903	4.381	4,016,910	4,508,910	144,990
20 21 November 22 2002	r St. Lucle Reliability	O\$	100,000 44,597		100,000 44,597	3.420 0.307	4.000 0.307	3,420,000 136,960	4,000,000 136,960	239,430
23 24 Total			144,597	0	144,597	2.460	2.861	3,556,960	4,136,960	239,430
25 26 December 27 2002 28	st. Lucle Reliability	O\$	125,000 46,083		125,000 46,083	2.942 0.307	4.100 0.307	3.677.500 141,620	5,125,000 141,620	1,007,297 0
29 Total			171,083	0	171,083	2.232	3.078	3.819,120	5,266,620	1.007,297
30 31 Perlod 32 Total 33	St. Lucie Reliability	OS	1,815,000 493,502		1,815,000 493,502	3.939 0.309	5.303 0.309	71,497,100 1,525,200	96,245,000 1,525,200	17,838,370 0
34 Total 35	***************************************		2,308,502	0	2,308,502	3.163	4.235	73,022,300	97,770,200	17.838,370

#### Purchased Power

# (Exclusive of Economy Energy Purchases)

# Estimated for the Period of : January 2002 thru December 2002

(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)
2002 January	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		690,431 46,083 269,250			690,431 46,083 269,250			11,191,930 147,100 4,047,050
Total			1,005,764		**********	1,005,764	1.530		15,386,080
2002 February Total	Sou, Co, (UPS + R) St. Lucie Rel. SJRPP		623,616 41,624 243,195 908,435			623,616 41,624 243,195 908,435	0.319 1.430		10,108,850 132,900 3,477,500
2002 March	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP	***************************************	690,431 46,083 199,758	B to do = 8 to do = 100 to		690,431 46,083 199,758	1.621	***************************************	11,191,930 147,300 2,999,840
Total			936,272			936,272	1.532		14,339,070
2002 April	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		668,159 43,864 190,907			668,159 43,864 190,907	0.314		10,830,900 137,600 2,702,380
Total			902,930			902,930	1.514	******	13,670,880
2002 May	Sou, Co. (UPS + R) St. Lucie Rel. SJRPP		690,431 45,326 263,038			690,431 45,326 263,038	0.314	l	11,191,930 142,200 3,790,900
Total			998,795		· · · · · · · · · · · · · · · · · · ·	998,798	5 1.514		15,125,030
2002 June	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		668,159 43,864 254,553			668,159 43,866 254,553	4 0.314	1	10,830,900 137,800 3,675,920
Total			966,576	********		966,570	5 1.515 	5 	14,644,620
Period Total	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		4,031,227 266,844 1,420,701			4,031,22° 266,84 1,420,70	4 0.317	7	65,346,440 844,900 20,693,590
Total	#** #### ### ### ### #		5,718,772			5,718,77	2 1.519	·	86,884,930

#### Purchased Power

# (Exclusive of Economy Energy Purchases)

# Estimated for the Period of January 2002 thru December 2002

(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)
2002 July	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		690,431 45,326 263,038			690,431 45,326 263,038			11,191,930 140,200 3,744,260
Total			998,795			998,795			15,076,390
2002 August	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		690,431 45,326 263,038			690,431 45,326 263,038	0.310		11,191,930 140,300 4,004,320
Total	A-4 b		998,795	- <del></del>	************	998,795	1.536	5 25 55 55 i like in	15,336,560
2002 September	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		668,159 43,864 254,553			668,159 43,864 254,553	0.310		10,830,900 135,900 3,813,960
Total			9 <b>6</b> 6,576			966,576	1.529		14,780,760
2002 October	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		688,781 45,326 263,038			688,781 45,326 263,038	0.305		11,165,190 138,300 3,890,020
Total	222-120	7.770000000000	997,145			997,148	5 1.524		15,193,510
2002 November	Sou. Co. (UPS + R) St. Lucie Rel. SJRPP		631,193 44,597 260,565			631,193 44,593 260,569	7 0.307		10,231,670 136,700 3,866,800
Total		•	936,355	<u> </u>		936,35	5 1.520		14,235,170
2002 December	Sou. Co. (UPS + R) St. Lucie Rel, SURPP		644,504 46,083 269,250			644,50 46,08 269,25	3 0.307		10,447,450 141,300 3,820,450
Total			959,837		*	959,83	7 1.501		14,409,200
Period Total	Sou, Co. (UPS + R) St. Lucie Ret. SJRPP		8,044,726 537,366 2,994,183	)		8,044,72 537,36 2,994,18	6 0.312	2	130,405,510 1,677,600 43,833,400
Total -	*********		11,576,275			11,576,27	5 1.520		175,916,510

# Energy Payment to Qualifying Facilities

# Estimated for the Period of : January 2002 thru December 2002

(1)	(2)	(3) (4)	(5)	(6)	(7)	(8A)	(8B)	(9)
Month	Purchase From	Type Total & Mwh Schedule 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)
2002 January	Qual. Facilities	588,426			588,426	2.177	2.177	12,810,300
Total		588,426			588,426	2.177	2.177	12,810,300
2002 February	Qual. Facilities	547,248			547,248	2.177	2.177	11,912,760
Total		547,248		<del></del>	547,248	2.177	2.177	11,912,760
2002 March	Qual. Facilities	596,337			596,337	2.165	2.165	12,909,160
Total	www.uses	596,337			596,337	2.165	2.165	12,909,160
2002 April	Qual. Facilities	520,091			520,091	2.249	2.249	11,696,060
Total		520,091	77117111	_ <del></del>	520,091	2.249	2.249	11,696,060
2002 May	Qual. Facilities	615,521			615,521	2.192	2 192	13,494,290
Total		615,521	<del></del>		615,521	2.192	2.192	13,494,290
2002 June	Qual. Facilities	599,867			599,867	7 2.185	5 2.185	13,105,070
Total	words allelates assume of F or F	599,867			599,867	7 2.185	2,185	13,105,070
Period Total	Qual. Facilities	3,467,490			3,467,490	2.190	2.190	75,927,640
Total	*******	3,467,490		·	3,467,49	2.190	2.190	75,927,640

Schedule: E8

. . . . .. Company. Florida Power & Light

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# Energy Payment to Qualifying Facilities

Estimated for the Period of : January 2002 thru December 2002

(1)	(2)	(3) (4)	(5)	(6)	(7) 	(8A)	(8B)	(9) 
Month	Purchase From	Type Total & Mwh Schedule 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)
2002 July	Qual. Facilities	614,333			614,333	2.185	2 185	13,425,790
Total		614,333			614,333	2.185	2.185	13,425,790
2002 August	Qual. Facilities	608,111			608,111	2.193	2.193	13,336,590
Total	<del></del>	608,111			608,111	2.193	2.193	13,336,590
2002 September	Qual. Facilities	594,532			594,532	2.194	2.194	13,044,160
Total		594,532		-	59 <b>4</b> ,532	2.194	2 194	13,044,160
2002 October	Qual. Facilities	594,340			594,340	2.183	2 183	12,975,790
Total		594,340			594.340	2.183	2 183	12,975,790
2002 November	Qual. Facilities	415,491			415,491	2.246	2.246	9,330,950
Total		415,491			415,491	2.246	2.246	9,330,950
2002 December	Qual. Facilities	499,740			499,740	2.142	2.142	10,704,600
Total		499,740			499,740	2.142	2.142	10,704,600
Period Total	Qual. Facilities	6,794,037			6,794,037	2.189	2.189	148,745,520
Total	**************************************	6,794,037	·	-	6,794,037	2.189	2.189	148,745,520

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Company: Florida Power & Light

# Economy Energy Purchases

# Estimated For the Period of : January 2002 Through December 2002

	(1) Month	(2) Purchase From	(3) Type & Schedule	(4) Total MWh Purchased	(5) Transaction Cost (Cents/KWh)	(6) Total \$ For Fuel ADJ (4) * (5)	(7A) Cost If Generated (Cents / KWh)	(7B) Cost If Generated (\$)	(8) Fuel Savings (7B) - (6)
1 2	January 2002	Florida Non-Florida	OS OS	127,200 49,848	3.042 3.700	3,869,415 1,844,380	3.904 3.904	4,965,877 1,946,066	1,096,462 101,686
3 4 5	Total			177,048	3.227	<b>5,713,79</b> 5	3.904	6,911,943	1,198,148
6 7 8	February 2002	Florida Non-Florida	OS OS	133,600 49,728	3.111 3.600	4,156,289 1,790,210	3.651 3.651	4,877,728 1,815,569	721,439 25,359
9 10 11	Total			183,328	3.244	5,946,499	3.651	6,693,297	746,798
12 13 14	March 2002	Florida Non-Florida	OS OS	112,200 99,696	2.797 3.400	3,138,226 3,389,660	3.552 3.552	3,985,334 3,541,202	847,108 151,542
15 16 17	Total			211,896	3.081	6,527,886	3.552	7,526,536	998,650
18 19	April	Florida	OS	95,760	2.743	2,626,690	4.344	4,159,803	1,533,113
20	2002	Non-Florida	OS	139,680	3.750	5,238,000	4.344	6,067,699	829,699
21 22 23	Total			235,440	3.340	7,864,690	4.344	10,227,502	2,362,813
24 25	May	Florida	OS	112,200	3.148	3,532,047	4.293	4,816,734	1,284,687
26	2002	Non-Florida	OS	99,696	3.825	3,813,370	4.293	4,279,949	466,579
27 28 29	Total			211.896	3.467	7,345,417	4.293	9,096,683	1,751,266
30 31	June	Florida	OS.	85,680	3.138	2,688,630	4.130	3,538,573	849.943
32 33	2002	Non-Florida	OS	100,000	3.900	3,900.000	4.130	4,130,000	230,000
34 35	Total			185,680	3.548	6,588,630	4.130	7,668,573	1,079,943

#### \_\_\_\_

#### Economy Energy Purchases

#### Estimated For the Period of : January 2002 Through December 2002

					•	_			
	(†) Month	(2) Purchase From	(3) Type & Schedule	(4) Total MWH Purchased	(5) Transaction Cost (Cents/KWH)	(6) Total \$ For Fuel ADJ (4) * (5)	(7A) Cost If Generated (Cents / KWH)	(7B) Cost If Generated (\$)	(8) Fuel Savings (7B) - (6)
					(Cerns) (Cerns)		Cema / Riving		(75) (0)
1	July	Florida	OS	92,200	3.137	2,892,305	4.064	3,746,997	854,691
2 3		Non-Florida	OS	69,936	3.950	2,762,470	4.064	2,842,199	79,729
5 5	Total			162,136	3.488	5,654,775	4.064	6,589,196	934,420
6									
7 8	-	Florida Non-Florida	OS OS	77,200 84,816	3.083 4.000	2,380,067 3,392,640	4.217 4.217	3,255,512 3,576,691	875,445 184,051
9		Nontrollad	00	04,010	4.000	0,072.040	4.217	0,070,071	104,001
10 11	Total			162,016	3.563	5,772,707	4.217	6,832,203	1,059,496
12 13		Florida	OS	85,680	2.905	2,488,996	4.311	3,693,654	1,204.657
14	2002	Non-Florida	O\$	149,760	4.000	5,990,400	4.311	6,456,154	465,754
15 16 17	Total			235,440	3.602	8,479,396	4.311	10,149,807	1,670,411
18									
19 20	October 2002	Florida Non-Florida	OS OS	87,048 124,992	2.833 3.500	2,466,062 4,374,720	4.008 4.008	3,488,873 5,009,679	1,022,811 634,959
21	2002	Non-rionad	O3	124,992	3,300	4,374,720	4.006	3,007,079	004,909
22 23	Total			212,040	3.226	6,840,782	4.008	8,498,552	1.657.770
24		Plantala.	00	10/ 000	0.040	4 000 010	9.400	4.451.101	740 101
25 26	November 2002	Non-Florida	OS OS	136,000 49,680	2.860 3.100	3,889,010 1,540,080	3.420 3.420	4,651,191 1,699,056	762,181 158,976
27	7-1-1			105 (00	0.004	5 400 000	2 400	( 252.047	001.157
28 29	Total			185,680	2.924	5,429,090	3.420	6,350,247	921,157
30 31	December	Florida	os	156,916	2.634	4,132,840	2.942	4,616,460	483.620
32	2002	Non-Florida	OS	29,760	2.850	848,160	2.942	875,539	27,379
33 34	Total			186,676	2,668	4.981.000	2.942	5.492,000	511,000
35	iolai					4,961,000	2.742		
36 37	Period	Florida	OS	1,301.681	2.939	38,260,579	3.826	49,796,736	11,536.157
38	Total	Non-Florida	OS	1,047,592	3.712	38,884,090	4.032	42,239,804	3,355,714
39 40 41	Total			2,349,273	3.284	77,144,669	3.918	92,036,539	14,891,871
41									

# SCHEDULE E10

# COMPANY: FLORIDA POWER & LIGHT COMPANY

				DIFFE	RENCE
		OCT 01 - DEC 01	JAN 02 - DEC 02	\$	<b>%</b>
	BASE	\$43.26	\$43.26	\$0.00	0.00%
	FUEL	\$30.41	\$28.96	-\$1.45	-4.77%
	CONSERVATION	\$1.81	\$1.81	\$0.00	0.00%
78	CAPACITY PAYMENT	\$5.27	\$6.80	\$1.53	29.03%
	ENVIRONMENTAL	\$0.08	\$0.00	-\$0.08	-100.00%
	SUBTOTAL	\$80.83	\$80.83	0.00	0.00%
	GROSS RECEIPTS TAX	\$0.83	\$0.83	\$0.00	0.00%
	TOTAL	<u>\$81.66</u>	\$81.66	\$0.00	0.00%

#### GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

	,					DIESEDENICE	(%) FROM PRIC	D BERIOD
		ACTUAL	ACTUAL	ESTIMATED/ACTUAL	PROJECTED	DIFFERENCE	(%) FROW PRIC	A PERIOD
		JAN-DEC	JAN - DEC	JAN - DEC	JAN - DEC	(COLUMN 2)	(COLUMN 3)	(COLUMN 4)
		(COLUMN 1)	2000 - 2000 (COLUMN 2)	2001 - 2001 (COLUMN 3)	2002 - 2002 (COLUMN 4)	(COLUMN 1)	(COLUMN 2)	(COLUMN 3)
_						·		·····
	PEAVY OIL	541,742,247	910,227,585	1 026,235,942	828,267,350	68.0		(19.3
-	IGHT OIL	8 627,808	36,040,961	17,279,154	15,272,710	317.7		(11.6
_	COAL	98,548,734	115,539,152	110,132,695	112,869,190	17.2		2.5
•	GAS	609,432,220	868,918,201	1,095,520,822	1,083,894,070	42.6		(1.1
_	NUCLEAR OTHER (ORIMULSION)	83,604,614 0	79,212,105 0	73,071,636 0	76,188 380 0	(5 3 0.0		0.0
1	TOTAL (\$)	1,341,955,624	2,009,938,004	2.322,240,249	2,116,491,700	49.8	15 5	(8.9
	SYSTEM NET GENERATION						· · · · · · · · · · · · · · · · · · ·	
-	HEAVY OIL	22,892,680	22 644,991	25,954,163	22,982,473	(1.1		(1) 5
-	RHT OIL	177,313	455,227	208,679	214,076	1567	-	2.6
_	COAL	6.145,706	7,066,367	6,497,671	6,543,190	153		0.7
4	GAS	23.097,966	24,103,109	23,994,841	30,443,928	4.4	$\overline{}$	26 9
-	NUCLEAR	24,614,479	24,316,923	23,997,759	24,283,718	(12		1.2
4	OTHER	0	.0	0	0	0.0	0,0	0.0
b	TOTAL (MWH)	76,928,144	78,606,617	80,653,113	84,467,385	2 2	2.6	4.5
-	HEAVY OIL (Bbl)	36,475,060	35,766,850	41,111.366	35,391,878	(19		(1) 5
ь	LIGHT OIL (Bb()	487,176	1,083,983	<u> </u>	461,181	122.5		(0.2
-	COAL (TON)	708,742	690,985	779,214	3,484,074	(2.5	12.8	347.1
1	GAS (MCF)	193,723,441	201,564,340	209,117,384	235 570,629	4.1	38	12 7
1	NUCLEAR (MMBTU)	267,914,380	257,902,609	260,921,540	262,773,320	(3.7	) 12	0.7
9 [	OTHER (TONS)	0	0	0	0	0,0	0.0	0.0
j	BIU'S BURNED (MMBTU)							
ĺ	HEAVY OIL	231,976,594	228.572.995	262,192,748	232,908,021	(1.5	147	(11,2
[	LIGHT OIL	2,832,412	6,310,701	2,677,548	2,677,715	122 8	(57 6)	0.0
Ţ	COAL	59.283.652	70,095,286	64,954 934	66,690,146	18.2		27
- 1-	GAS	201,980,118	207.356.808	214,250,654	235,570,629	2.7		0.01
- 1	NUCLEAR	267,914,384	257,902,607	260,921,539	262.773,320	(3 7		0.7
-	OTHER	0	0	0	0	00	<del> </del>	0.0
Ī								
[	TOTAL (MMBTU)	763,987 160	770,238,396	804,997,423	800,619,831	0.8	4.5	(0.5
-	GENERATION MIX (%MWH)							
-	HEAVY OIL	29 76	28 81	32 18	27 21			
r	TIGHT OIL	0.23	0.58	026	0.25	-		
	COAL	7.99	901	8 0 6	7 75			
r	GAS	30.03	30 66	29 75	36,04	<del></del>	<u> </u>	-
-	NUCLEAR	32 00	30 93	2975	28 75		<del>  .                                     </del>	
- 1-	OTHER	0.00	0,00	0.00	0.00		<del>  .                                     </del>	· .
į								
į	FOTAL (%)	100 00	100 00	100 00	100 00		<u> </u>	-
1	FUEL COST PER UNIT							
	HEAVY OIL (\$/BЫ)	14.8524	25.4489	24.9623	22.7597	71.4	(19)	(6.6
Ŀ	LIGHT OIL (\$/8bl)	17 7098	33.2486	37.3756	33 1165	87.7	12.4	(11.4
Ŀ	COAL (S/TON)	37 3610	40 1472	36.3263	32 3957	7.5	(9.5)	(10.6
[	GAS (\$/MCF)	3 1459	4.3109	5.2388	46011	37.0	21 5	(12.2
Į	NUCLEAR (\$/MMBTU)	0.3121	0 3071	0 2801	0 2899	(1.6	(8 8)	3.5
	OTHER (\$/TON)	0.0000	0,0000	0 0000	0 0000	0.0	00	0.0
1	FUEL COST PER MMBTU (\$/MM	BTU)						
[	HEAVY OIL	2.3353	3.9822	3 9 1 4 1	3,5562	70.5	(1.7)	(9.1
[	LIGHT OIL	3,0461	5.7111	6 4533	5,7036	87.5	13.0	(11
[	COAL	1 6623	1.6483	1.6955	1 6924	8.0)	) 2.9	(0.2
- 1	GAS	3,0173	4.1904	5 1 133	4 6011	38.9		(10.0
-	NUCLEAR	0 3121	0 3071	0 2801	0 2899	(16		
[	OTHER	0.0000	0.0000	0,0000	0.0000	0.0	00	0 (
ļ	·							
Ľ	TOTAL (\$/MMBTU)	1 7565	2 6095	2 8848	2 8436	48.0	106	4.5)
					ī	(0.4	01	0.
						(13.2	(7.4)	(2.
			<u> </u>			2.6	11	20
L		V-1		V.,_,	فيودرو	(1 6	38	(13.
r						(2.6		(0.
r						0.0	00	
ŀ	TOTAL (BTU/KWH)	9.931	9,799	9,981	9,478	(1.3	3) 19	(5)
	GENERATED FUEL COST PER K			.,,,,,	,,,,,,			
	HÉAVY OIL	2 3064	401%	3.9540	3.6039	69.6	(1,6)	(8)
- 1	LIGHT OIL	4.8659	7 9171	8.2803	7 1342	627		
٠,	COAL	1.6035	1 6304	1.6950	1,7250	1.7		1,0
۲	GAS	2 6385	3 6050	4 5657	3 5603	36.6		(22
٦	NUCLEAR	0.3397	0.3257	0 3045	03137	(4.1		
	OTHER	0.0000	0.0000	0 0000	2 5057	0.0		00
Į								^
a [	TOTAL (c/KWH)	1,7444	2 5570	2.8793	2,5057	46.0	126	(13.0

(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 five periods are as follows. In addition, As-Available Energy cost payments will include .0014¢/kWh for variable operation and maintenance expenses.

Applicable Period	On-Peak ¢/KWH	Off-Peak ¢/KWH	Average ¢/KWH
January 1, 2002 - March 31, 2002	3.74	3.41	3.51
April 1, 2002 - September 30, 2002	4.58	3.55	3.86
October 1, 2002 - March 31, 2003	3.25	2.94	3.04
April 1, 2003 - September 30, 2003	3.99	3.22	3.45
October 1, 2003 - December 31, 2003	3.72	3.24	3.39

A MW block size ranging from 37 MW to 42 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	1.0306
Secondary Voltage Delivery	1.0679

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

#### PROJECTED ANNUAL GENERATION MIX AND FUEL PRICES

			tion by F %)		Price by Fuel Type (\$/MMBTU)				
					Purchased	<del></del>			
Year	Nuclear	<u>Oil</u>	Gas	Coal	Power	Nu	olear Oil	Gas	Coal
2002	24	23	30	7	16	.3	0 3.58	4.60	1.69
2003	23	17	39	7	14	.3	3.48	4.48	1.81
2004	22	20	38	6	14	.3	1 3.46	4.54	1.62
2005	22	16	43	6	14	.3:	3 3.29	4.55	1.63
2006	20	12	48	6	13	,3,	3 3.38	4.48	1.65
2007	20	10	51	6	13	.3	4 3.52	4.51	1.67
2008	20	11	50	6	13	.3	4 3.62	4.62	1.68
2009	19	10	52	6	13	.3	4 3.68	4.71	1.69
2010	19	7	56	6	12	.3	4 3.70	4.81	1.72
2011	19	5	58	6	12	.3	4 3.88	4.91	1.75

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)

Issued by: P. J. Evanson, President

Effective:

(Continued from Sheet No. 10.102)

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

#### B. Interconnection Charge for Non-Variable Utility Expenses:

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

#### C. Interconnection Charge for Variable Utility Expenses:

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

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

Equipment Type	Charge
Metering Equipment	0.230%
Distribution Equipment	0.304%
Transmission Equipment	0.119%

#### D. Taxes and Assessments

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

#### TERMS OF SERVICE

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

(Continue on Sheet No. 10.104)

Issued by: P. J. Evanson, President

Effective:

# APPENDIX III CAPACITY COST RECOVERY

KMD-6 DOCKET NO. 010001-EI FPL WITNESS: K. M. DUBIN EXHIBIT\_\_\_\_\_ PAGES 1-7 AUGUST 31, 2001

# APPENDIX III CAPACITY COST RECOVERY

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4	Calculation of Energy & Demand Allocation % by Rate Class	K. M. Dubin
5	Calculation of Capacity Recovery Factor	K. M. Dubin
6-7	Calculation of Estimated/Actual True-Up Amount	K. M. Dubin

#### FLORIDA POWER & LIGHT COMPANY PROJECTED CAPACITY PAYMENTS JANUARY 2002 THROUGH DECEMBER 2002

		<del></del>								<u> </u>				
		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	PROJECTED	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
								,	<u> </u>	<del> </del>			·	
	1. CAPACITY PAYMENTS TO NON-COGENERATORS	\$16,857,268	\$17,472,867	\$16,227,803	\$18,595,017	\$20,018,375	\$31,705,723	\$31,729,147	\$31,714,369	\$25,648,299	\$19,525,408	\$19,746,575	\$22,376,447	\$273,617,298
	2. CAPACITY PAYMENTS TO COGENERATORS	\$28,415,860	\$28,415,860	\$28,415,860	\$28,080,250	\$28,080,250	\$28,080,250	\$28,080,250	\$28,080,250	\$28,080,250	\$28,080,250	\$28,080,250	\$28,080,250	\$337,969,830
	3. CAPACITY PAYMENTS FOR MISSION SETTLEMENT	\$0	\$121,674	\$0	\$1,530,589	\$0	\$0	\$0	\$0	\$0	\$1,530,589	\$170,349	\$0	\$3,353,202
	4. CAPACITY PAYMENTS FOR OKEELANT/VOSCEOLA SETTLEMENT	\$3,481,566	\$3,472,289	\$3,463,012	\$3,453,735	\$3,444,458	\$3,435,181	\$3,425,904	\$3,416,627	\$3,407,350	\$3,398,073	\$3,388,796	\$3,379,519	\$41,166,505
	5. TRANSMISSION REVENUES FROM CAPACITY SALES	\$918,463	\$645,325	\$558,573	\$526,448	\$514,075	\$626,588	\$723,000	\$723,000	\$546,275	\$347,010	\$340,570	\$440,203	\$6,909,530
	6. SJRPP SUSPENSION ACCRUAL	\$301,945	\$301,945	\$301,945	\$301,945	\$301,945	\$301,945	\$301,945	\$301,945	\$301,945	\$301,945	\$301,945	\$301,945	\$3,623,340
	7. RETURN REQUIREMENT ON SUSPENSION PAYMENT	\$192,580	\$195,552	\$198.525	<b>\$</b> 201,497	\$204,470	\$207,443	\$210.415	\$213,388	\$216.361	\$219,333	\$222.306	\$225,278	\$2,507,148
	8 SYSTEM TOTAL (Lines 1+2+3+4-5+6-7)	\$44,464,030	\$45,471,469	\$46,188,510	\$47,779,856	\$47,682,025	\$59,253,887	\$59,177,927	\$59,160,176	\$53,267,858	\$48,871,849	\$47,736,243	\$50,093,161	\$650,313,497
Ċ	9. JURISDICTIONAL % *													99.03598%
	10 JURISDICTIONALIZED CAPACITY PAYMENTS													\$644,044,345
	11. SJRPP CAPACITY PAYMENTS INCLUDED IN THE 1988 TAX SAVINGS REFUND DOCKET													(\$56,945,592)
	12. FINAL TRUE-UP overrecovery/(underrecovery)  JANUARY 2000 DECEMBER 2000  (\$2,850,420)		EST I ACT TRUE- JANUARI	ШР оvептесоvе 12001 - DECEM \$25,003,277		)								\$22,152,867
	13 . TOTAL (Lines 10+11+12)													\$564,945,896
	14 REVENUE TAX MULTIPLIER													1 01597
	15. TOTAL RECOVERABLE CAPACITY PAYMENTS													\$573,968,082
	*CALCULATION OF JURISDICTIONAL %													

FPSC

FERC TOTAL AVG 12 CP AT GEN (MW)

15,948

155 16.103 99 03598%

<u>0 96402%</u> 100 00000%

<sup>\*</sup> BASED ON 2000 ACTUAL DATA

# FLORIDA POWER & LIGHT COMPANY CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS JANUARY 2002 THROUGH DECEMBER 2002

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	60.938%	49,852,758,388	9,338,925	1.096656115	1.075433109	53,613,306,945	10,241,589	52.70839%	59.62713%
GS1	71.059%	5,875,092,080	943,825	1.096656115	1.075433109	6,318,268,541	1,035,051	6.21162%	6.02613%
GSD1	78.573%	21,701,895,013	3,152,973	1.096544563	1.075351927	23,337,174,622	3,457,375	22.94327%	20.12904%
OS2	149.531%	21,518,662	1,643	1.080484913	1.063082399	22,876,111	1,775	0.02249%	0.01033%
GSLD1/CS1	81.969%	9,726,195,726	1,354,532	1.094747540	1.074025051	10,446,177,861	1,482,871	10.26986%	8.63336%
GSLD2/CS2	90.955%	1,518,584,200	190,594	1.087891242	1.068548693	1,622,681,162	207,346	1.59529%	1.20718%
GSLD3/CS3	84.688%	513,062,638	69,158	1.026933481	1.022023682	524,362,166	71,021	0.51551%	0.41349%
ISST1D	0.000%	0	0	1.096656115	1.075433109	0	0	0.00000%	0.00000%
SST1T	95.114%	90,903,238	10,910	1.026933481	1.022023682	92,905,262	11,204	0.09134%	0.06523%
SST1D	81.410%	66,451,536	9,318	1.058919085	1.046606781	69,548,628	9,867	0.06837%	0.05745%
CILC D/CILC G	93.492%	3,432,793,959	419,150	1.084866212	1.066720945	3,661,833,216	454,722	3.60003%	2.64742%
CILC T	93.120%	1,223,946,682	150,043	1.026933481	1.022023682	1,250,902,495	154,084	1.22979%	0.89709%
MET	66.484%	87,750,948	15,067	1.058368342	1.046190930	91,804,246	15,946	0.09025%	0.09284%
OL1/SL1/PL1	297.393%	531,720,880	20,410	1.096656115	1.075433109	571,830,239	22,383	0.56218%	0.13032%
SL2	100.229%	86,637,051	9,867	1.096656115	1.075433109	93,172,353	10,821	0.09160%	0.06300%
TOTAL		94,729,311,000	15,686,415			101,716,843,847	17,176,055	100.00%	100.00%

<sup>(1)</sup> AVG 12 CP load factor based on actual calendar data.

<sup>(2)</sup> Projected kwh sales for the period January 2002 through December 2002.

<sup>(3)</sup> Calculated: Col(2)/(8760 hours \* Col(1))

<sup>(4)</sup> Based on 2000 demand losses.

<sup>(5)</sup> Based on 2000 energy losses.

<sup>(6)</sup> Col(2) \* Col(5).

<sup>(7)</sup> Col(3) \* Col(4).

<sup>(8)</sup> Col(6) / total for Col(6)

<sup>(9)</sup> Col(7) / total for Col(7)

# FLORIDA POWER & LIGHT COMPANY CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR JANUARY 2002 THROUGH DECEMBER 2002

	(1) Percentage	(2) Percentage	(3) Energy	(4) Demand	(5) Total	(6) Projected Sales at	(7) Billing KW Load Factor	(8) Projected Billed KW	(9) Capacity Recovery	(10) Capacity Recovery
Rate Class	of Sales at Generation	of Demand at Generation	Related Cost	Related Cost	Capacity Costs	Meter	LUAU I ACIOI	at Meter	Factor	Factor
	(%)	(%)	(\$)	(\$)	(\$)	(kwh)	(%)	(kw)	(\$/kw)	(\$/kwh)
RS1	52.70839%	59.62713%	\$23,271,486	\$315,914,498	\$339,185,984	49,852,758,388	-	-	-	0.00680
GS1	6.21162%	6.02613%	\$2,742,519	\$31,927,430	\$34,669,949	5,875,092,080	•	-	-	0.00590
GSD1	22.94327%	20.12904%	\$10,129,775	\$106,647,014	\$116,776,789	21,701,895,013	48.23371%	51,319,996	2.28	-
OS2	0.02249%	0.01033%	\$9,930	\$54,752	\$64,682	21,518,662	-	-	•	0.00301
GSLD1/CS1	10.26986%	8.63336%	\$4,534,286	\$45,740,993	\$50,275,279	9,726,195,726	61.70922%	21,590,867	2.33	-
GSLD2/CS2	1.59529%	1.20718%	\$704,344	\$6,395,844	\$7,100,188	1,518,584,200	67.56448%	3,078,914	2.31	-
GSLD3/CS3	0.51551%	0.41349%	\$227,606	\$2,190,731	\$2,418,337	513,062,638	70.23956%	1,000,612	2.42	-
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	0	0.00000%	0	**	-
SST1T	0.09134%	0.06523%	\$40,327	\$345,601	\$385,928	90,903,238	10.45089%	1,191,525	**	-
SST1D	0.06837%	0.05745%	\$30,188	\$304,360	\$334,548	66,451,536	62.93622%	144,638	**	-
CILC D/CILC G	3.60003%	2.64742%	\$1,589,462	\$14,026,463	\$15,615,925	3,432,793,959	73.24678%	6,420,019	2.43	-
CILC T	1.22979%	0.89709%	\$542,969	\$4,752,912	\$5,295,881	1,223,946,682	77.61662%	2,160,155	2.45	-
MET	0.09025%	0.09284%	\$39,849	\$491,874	\$531,723	87,750,948	55.94088%	214,882	2.47	-
OL1/SL1/PL1	0.56218%	0.13032%	\$248,210	\$690,431	\$938,641	531,720,880	-	-	-	0.00177
SL2	0.09160%	0.06300%	\$40,443	\$333,787	\$374,230	86,637,051	•	•	-	0.00432
TOTAL			\$44,151,394	\$529,816,688	\$573,968,082	94,729,311,000		87,121,608		

Çī

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

- (1) Obtained from Page 2, Col(8)
- (2) Obtained from Page 2, Col(9)
- (3) (Total Capacity Costs/13) \* Col (1)
- (4) (Total Capacity Costs/13 \* 12) \* Col (2)
- (5) Col (3) + Col (4)
- (6) Projected kwh sales for the period January 2001 through December 2001
- (7) (kWh sales / 8760 hours)/((avg customer NCP)(8760 hours))
- (8) Col (6) / ((7) \*730) For GSD-1, only 83.265% of KW are billed due to 10 KW exemption
- (9) Col (5) / (8)
- (10) Col (5) / (6)

Totals may not add due to rounding.

#### CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Reservation Demand = Charge (RDC)	(Total col 5)/(Do	c 2, Total col 7)(.10) (Doc 2, col 4) 12 months										
Sum of Daily Demand =	(Total col 5)/(Do	c 2, Total col 7)/(21 onpeak days) (Doc 2, col 4)										
Charge (SDD)		12 months										
		COVERY FACTOR										
	RDC	SDD										
	** (\$/kw)	<u>** (\$/kw)</u>										
ISST1 (D)	\$0.31	\$0.15										
SST1 (T)	\$0.29	\$0.14										
SST1 (D)	\$0.29	\$0.14										

					Ţ						Γ.	
CAPACITY COST RECOVERY CLAUSE CALCULATION OF ESTIMATED/ACTUAL AMOUNT			├		╀				-		╁	
FOR THE PERIOD JANUARY THROUGH DECEMBER 200	01		<del> </del>		t							
					╀		<u> </u>		ļ	(6)	ļ	(6)
	<del>                                     </del>	JAN		(2) FEB	╀	(3) MAR	├	(4) APR		(5) MAY	$\vdash$	(6) JUN
NO.		2001	$\vdash$	2001	t	2001		2001		2001		2001
					L		_			8,329,952.00	-	8,976,256.0
1. UPS Capacity Charges	\$	9,405,570.00	\$	9,350,830.00	1 3	8,534,569.00	3	9,020,204.00	3			
2. Short Terra Capacity Purchases CCR		0.00	ļ .	0.00	4	0.00		961,500.00		3,619,100.00		4,899,588.0
3. QF Capacity Charges		24,590,700.21		26,704,892.68		26,008,146.70		26,466,192.76		26,226,248.57		26,341,889.0
4. SJRPP Capacity Charges		7,367,204.48		7,666,884.36	<u> </u>	7,840,198.21		7,668,625.57		7,316,990.34		7,232,505.3
4a. SJRPP Suspension Accrual		364,775 00		364,775.00	-	364,775.00		364,775.00		364,775.00		364,775.0
4b. Return on SJRPP Suspension Liability	Η-	(149,794.52		(153,385.72	23	(156,976.90)	_	(160,568.09	-	(164,159.28	<del> </del>	(167,750.4
				(310,545.87)		(310,545.87)		(310,545.87		(310,545.87		(310,545.8
5. SJRPP Deferred Interest Payment		(310,545.87			L							0.00
6. Cypress Settlement (Capacity)		0.00		0.00		0.00		1,530,589.14		0.00		
7. Trans. of Electricity by Others - FPL Sales		4,227.67		(4,452.00)	<b>X</b>	350.00		234,914.00	<u></u>	502,599.96		521,443.00
8. Revenues from Capacity Sales		(1,526,403.55		(991,620.28)	I	(977,935.98)		(444,461.99	-	(753,189.28		(281,737.44
9. Total (Lines I through 8)	.\$	39,745,733.42	\$	42,627,378.17	\$	41,302,580,16	\$	45,331,224.52	\$	45,131,771.44	\$	47,576,422.6
10. Jurisdictional Separation Factor (a)		99.01014%		99.01014%	5	99.01014%		99.01014%		99.01014%	_	99.01014
11. Jurisdictional Capacity Charges		39,352,306.30		42,205,426.80	t	40,893,742.44		44,882,508.86		44,685,030.09		47,105,482.6
12. Capacity related amounts included in Base					╀				ļ		-	
Rates (FPSC Portion Only) (b)		(4,745,466.00)		(4,745,466.00)	F	(4,745,466.00)		(4,745,466.00)		(4,745,466.00		(4,745,466.00
13. Jurisdictional Capacity Charges Authorized	\$	34,606,840.30	S	37,459,960.80	\$	36,148,276.44	s	40,137,042.86	s	39,939,564.09	s	42,360,016.67
14. Capacity Cost Recovery Revenues	s	36,914,301.34	\$	32,808,068.94	\$	31,384,613.55	\$	31,848,137.61	\$	32,228,720.86	\$	38,069,850.90
(Net of Revenue Taxes)												
AC Display and Brownian		4,905,797.00		4,905,797.00	⊦	4,905,797.00		4,905,797.00		4,905,797.00		4,905,797.00
15. Prior Period True-up Provision		4,505,751.00		4,903,197.00	t	4,765,171165		1,702,177,112				
16. Capacity Cost Recovery Revenues Applicable	\$	41,820,098.34		37,713,865.94	-	36,290,410.55	•	36,753,934.61	\$	37,134,517.86	s	42,975,647.96
to Current Period (Net of Revenue Taxes)		41,620,096.34	-	37,713,003,74	۴	30,270,410.55	<del></del>	50,155,155,105	<u> </u>	31,131,132,140	_	
17. True-up Provision for Month - Over/(Under)								/A AAC 1 AC		10.005.045.55		616 601 00
Recovery (Line 16 - Line 13)	-	7,213,258.04		253,905.14	╀	142,134.11		(3,383,108.25)		(2,805,046.23)		615,631.29
18. Interest Provision for Month		287,055.45		250,949.37	L	219,201.44		177,732.50		130,541.99		102,657.22
19. True-up & Interest Provision Beginning of	+-	58,869,559.25		61,464,075.74	$\vdash$	57,063,133.25		52,518,671.80		44,407,499.05		36,827,197.8
Month - Over/(Under) Recovery		وعادووإدىءاءو		01,101,015111	F	2-,,						
20. Deferred True-up - Over/(Under) Recovery	$\pm$	(2,850,420.00)		(2,850,420.00)	L	(2,850,420,00)		(2,850,420.00)		(2,850,420.00)		(2,850,420.00
	1_				Ĺ							
21. Prior Period True-up Provision - Collected/(Refunded) this Month		(4,905,797.00)		(4,905,797.00)		(4,905,797.00)		(4,905,797.00)		(4,905,797.00)		(4,905,797.00
22. End of Period True-up - Over/(Under)	+				$\vdash$							
Recovery (Sum of Lines 17 through 21)	\$	58,613,655.74	\$	54,212,713.25	3	49,668,251,80	\$	41,557,079.05	S	33,976,777.81	\$	29,789,269.3
	-				H							
Notes:	(a) I	Per K. M. Dubin'	s Tes	timony Appendix	Ш	I Page 3, Docket No.	0000	01-Ei, filed Sept	mbe	r 21, 2000.		
	(b) i	Per FPSC Order l	No. P	SC-94-1092-FOF-	-EI	, Docket No. 940001	EI,	as adjusted in Au	g#st.	1993, per E.L. Ho	ffma	ı's Testimony
	A	ppendix IV, Dock	et No	. >SUUUI-EI, Med	ı Ji	BIY 8, 1993.						

		<u> </u>	1	<del> </del>			-		1		1		_		1	T
CALCULATION OF ESTIMATEPHANTHAL AMOUNT   CALCULATION DECEMBER 200   CALCULATION OF STREAM PROPERTY   CALCULATION	CAPAC	TY COST RECOVERY CLAUSE	+		-		+		+		+-		+	······································	<u> </u>	<del> </del>
Control ERROD IANARY TRIFOCION RECEMBER 200   C			+	<u></u>			+-	•	+		+	<del> </del>	+		<b>+</b>	<del> </del>
LINE     JULY   AUG   SEP   OCT   NOV   DEC   LINE   LINE   NOV   DEC   LINE			01		+				╈		†		+		<u> </u>	
LINE     JULY   AUG   SEP   OCT   NOV   DEC   LINE   LINE   NOV   DEC   LINE	1		П		1				T							1
1.   175			П	(7)		(8)		(9)		(10)		(11)		(12)	(13)	
Discrepancy Changer			Ш						1				1			LINE
Stort Fern Cuposity Perubases CCR	NO.		Ш	2001	<u> </u>	2001	↓	2001	┸	2001	1	2001	1_	2001	TOTAL	NO.
Stort Fern Cuposity Perubases CCR	L		$\sqcup$				-		١,		1			2 22 1 1 2 2		ļ
OF Caparity Clarges	1.	UPS Capacity Charges	Н	\$ 8,949,781.0	0 2	8,704,640.0	0 3	8,704,640.00	11 3	8.704,640.00	3	8,704,640.00	<u> </u>	8,704,640,00	3100,090,36200	1 . 1:
OF Caparity Clarges	7	Short Term Caracity Purchases CCP	╁╅	4 800 588 O		5 277 344 0	<u>.   </u>	3 256 700 00	-	961 500 00	┼	961 500 00	:	961 500 00	25 708 320 00	7
SIRPP Capacity Charges	<del></del> -	Territ capacity I measure cont	Н	41072538888	1	3,277,0470	+	5,550,700.00		701,300.00		701,300.0	+	301,500.00	25,7,55,520.55	-
4. SIRPF Supersion Lability (173,34,67) 364,775.00 364,	3.	QF Capacity Charges	П	26,541,038 20		26,469,351.4	4	26,469,351,44	ı I	26,469,351.44		26,469,351.44	r İ	26,469,351.44	315,225,865.43	3.
4. SIRPF Supersion Lability (173,34,67) 364,775.00 364,			П										Ι			
Remain on SIRPP Suspension Linkhilly	4.	SJRPP Capacity Charges	Ш	7,665,338.96	5	7,097,148.33	3	7,097,148.33	1	7,097,148.33		7,097,148.33	3	7,097,148.33	88,243,488.89	4.
Remain on SIRPP Suspension Linkhilly			Н						ــ		_					
SIRPF Deferred Interest Psystems (330,545,87) (310,545,87	4a.	SJRPP Suspension Accrual	Н	364,775.00	<del>'</del>	364,775.00		364,775,00		364,775.00	├	354,775.00	<u>  </u>	364,775.00	4,377,300.00	4a.
SIRPF Deferred Interest Psystems (330,545,87) (310,545,87	4b	Peturn on SIRPP Suspention I sability	H	(171 341 63	<u>,                                    </u>	(174 932 8/		(178 524 05	<del></del>	(182 115 25	-	/185.706.42	<del> </del>	(189 297 61	(2.034.552.84)	4h
6. Cypnes Settlemers (Capacity) 0.00 1.530.589.14 164.588.85 3.225,767.13 0. 7. Trans. of Electricity by Others - FPL Sales 755,452,00 80,500.00 38,640.00 9,660.00 9,660.00 48,300.00 2,181,294.65 7. 8. Revenue from Capacity Sales (341,780.29 (642,688.00 (483,300.00 (462,160.00 (381,848.00 (581,111.00 (7.891,527.77) 8. 9. Teal (Lines 1 through 8) \$ 48,712,305.33 \$ 46,865.592.05 \$ 44,953,794.86 \$ 44,182,842.80 \$ 42,893.693.44 \$ 42,564,788.30 \$331,487,967.00 9. 10. Intridictional Separation Factor (a) 99,010,49 99	70.	ician di contri suspension Linding	H	(171,541.01	1	(174,932.00	1-	(170,524.05	1-	1102,113.23	1-	(105,700.42	1	(103,237.01	(2034,332.54	70.
Cypers Settlement (Capacity)	5.	SJRPP Deferred Interest Payment		(310,545.87		(310,545.87	1	(310,545.87	i	(310,545.87)		(310,545.87	T	(310,545.87	(3,726,550.44)	5.
Total (Lines 1 through 8)  Total (Lines 1 through 8)  S 48,312,305,31 \$ 46,865,592.05 \$ 44,953,794.86 \$ 44,182,842.80 \$ 42,893.563.34 \$ 42,564,758.30 \$531,487,907.01 \$ 2.000.000.000.000.000.000.000.000.000.0			П	•								•				
8. Revenues from Capacity Sales (351,780.29) (642,688.00) (488,590.00) (488,590.00) (381,848.00) (581,113.00) (7,893,327.77) 8.  9. Total (Lines I through 8) \$ 48,312,305.33 \$ 46,865.592.05 \$ 44,953,794.86 \$ 44,182,842.20 \$ 42,893,663.34 \$ 42,567,583.0 \$533,487,597.00 \$ 9.  10. Jurisdictional Separation Factor (a) \$ 990,01048 \$	6.	Cypress Settlement (Capacity)	Ш	0.00			-		L	1,530,589.14		164,588.85			3,225,767.13	6.
8. Revenues from Capacity Sales (351,780.29) (642,688.00) (488,590.00) (488,590.00) (381,848.00) (581,113.00) (7,893,327.77) 8.  9. Total (Lines I through 8) \$ 48,312,305.33 \$ 46,865.592.05 \$ 44,953,794.86 \$ 44,182,842.20 \$ 42,893,663.34 \$ 42,567,583.0 \$533,487,597.00 \$ 9.  10. Jurisdictional Separation Factor (a) \$ 990,01048 \$		7	₩.	225 152 22	ļ	20.500.00	<del> </del>		ļ				<del> </del>	40.000.00	0.101.001.00	
9. Total (Lines 1 through 8)  5. 48.112.305.33  5. 46.865.592.05  5. 44.953.794.86  5. 44.953.794.86  5. 42.873.563.34  5. 42.873.563.34  5. 42.873.563.34  5. 42.873.563.34  7. 42.485.977.11  10. Jurisdictional Capacity Charges  47.845.681.14  46.401.883.30  44.508.815.22  43.745.496.50  42.468.977.11  42.143.426.78  526.224.980.24  11.  12. Capacity celated amounts included in Base Rates (FPSC Pertino (Indy)(b)  (47.45.466.00  (47.45.46	/-	trans. of Electricity by Others - FPL Sales	$\vdash$	735,452.00	<del>'</del> }	80,500.00	-	38,640.00	-	9,660.00	-	9,660.00	₩	48,300.00	2,181,294.63	7.
9. Total (Lines 1 through 8)  5. 48.112.305.33  5. 46.865.592.05  5. 44.953.794.86  5. 44.953.794.86  5. 42.873.563.34  5. 42.873.563.34  5. 42.873.563.34  5. 42.873.563.34  7. 42.485.977.11  10. Jurisdictional Capacity Charges  47.845.681.14  46.401.883.30  44.508.815.22  43.745.496.50  42.468.977.11  42.143.426.78  526.224.980.24  11.  12. Capacity celated amounts included in Base Rates (FPSC Pertino (Indy)(b)  (47.45.466.00  (47.45.46	-	Peyennes from Canacity Sales	╌	(241 790 20	N.	1642 688 00		/428 300 BO	┈	(462 160 00)	-	/201 B/4 OO		/581 112 00	(7 803 327 77)	· ·
10.	0.	revenues nom capacity dates	H	(301,760.2)	1	(042,000.00	1-	(408,370.00)	╄	(402,100,00)		(381,646,00	1-	(381,113.00	(1,023,221.11)	0,
10.	9.	Total (Lines 1 through 8)	╁	\$ 48.312.305.33	<b>S</b>	46.865.592.05		44.953.794.86	<u> </u>	44 182 842 80	s	42 893 563 34	2	42,564,758,30	\$531,487,967,03	9.
1.1.		7	1	<del>*</del>	1		1	*	Ť	11110000	·- <u>-</u>		· · · ·	7444 1174-4-	***************************************	<u></u>
12   Capacity related amounts included in Base	10.	Iurisdictional Separation Factor (a)		99.01014%	y)	99.010149	4	99.01014%		99.01014%		99.01014%	1	99.01014%	N/A	10.
12   Capacity related amounts included in Base																
Rates (FFSC Pertient 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) (4,745,466.00) (56,945,592.00)  13. Jurisdictional Capacity Charges Authorized \$ 43,088,615.14 \$ 41,656,222.30 \$ 39,763,349.22 \$ 39,000,028.51 \$ 37,723.511.11 \$ 37,397,960.78 \$469,281,388.24 13.  14. Capacity Cost Recovery Revenues (Net of Revenue Taxes) \$ 40,201,822.73 \$ 41,901,322.29 \$ 42,485,577.49 \$ 39,236,336.30 \$ 33,004,619.84 \$ 33,642,815.94 \$433,726,207.85 14.  15. Prior Feriod True-up Provision  16. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes) \$ 45,107,619.73 \$ 46,807,119.29 \$ 47,301,374.49 \$ 44,142,153.30 \$ 37,910,416.84 \$ 38,548,612.94 \$492,595,766.85 16.  17. True-up Provision for Month Over/(Under) Recovery (Line 16 - Line 19) \$ 2,019.004.59 \$ 5,150.896.99 7,628,025.27 \$ 5,142,124.79 186,905.72 1,150,652.15 23,314,378.61 17.  18. Interest Provision for Month 89,171.39 8 4,731.87 8 9,633.11 94,555.95 87,827.37 74,861.15 1,688,898.82 18.  19. True-up & Interest Provision Beginning of 32,639,689.31 29,842,068.29 30,171,900.15 32,983,761.33 33,314,625.27 28,683,561.37 58,869,559.25 19.  Month - Over/(Under) Recovery (2,850,420.00) (2,85	11.	Iurisdictional Capacity Charges	Ш	47,834,081.14	<u> </u>	46,401,688.30	4	44,508,815.22	<u> </u>	43,745,494.51		42,468,977.11	<u> </u>	42,143,426.78	526,226,980.24	11.
Rates (FFSC Pertient 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) (4,745,466.00) (56,945,592.00)  13. Jurisdictional Capacity Charges Authorized \$ 43,088,615.14 \$ 41,656,222.30 \$ 39,763,349.22 \$ 39,000,028.51 \$ 37,723.511.11 \$ 37,397,960.78 \$469,281,388.24 13.  14. Capacity Cost Recovery Revenues (Net of Revenue Taxes) \$ 40,201,822.73 \$ 41,901,322.29 \$ 42,485,577.49 \$ 39,236,336.30 \$ 33,004,619.84 \$ 33,642,815.94 \$433,726,207.85 14.  15. Prior Feriod True-up Provision  16. Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes) \$ 45,107,619.73 \$ 46,807,119.29 \$ 47,301,374.49 \$ 44,142,153.30 \$ 37,910,416.84 \$ 38,548,612.94 \$492,595,766.85 16.  17. True-up Provision for Month Over/(Under) Recovery (Line 16 - Line 19) \$ 2,019.004.59 \$ 5,150.896.99 7,628,025.27 \$ 5,142,124.79 186,905.72 1,150,652.15 23,314,378.61 17.  18. Interest Provision for Month 89,171.39 8 4,731.87 8 9,633.11 94,555.95 87,827.37 74,861.15 1,688,898.82 18.  19. True-up & Interest Provision Beginning of 32,639,689.31 29,842,068.29 30,171,900.15 32,983,761.33 33,314,625.27 28,683,561.37 58,869,559.25 19.  Month - Over/(Under) Recovery (2,850,420.00) (2,85	- 10		4		<u> </u>		ļ		ļ				ļ			
13. Jurisdictional Capacity Charges Authorized  \$ 43.088.615.14 \$ 41.656.222.30 \$ 39.763.349.22 \$ 39.000.028.51 \$ 37.723.511.11 \$ 37.397.960.78 \$469.281.388.24 13.  14. Capacity Cost Recovery Revenues (Net of Revenue Taxes)  \$ 40.201,822.73 \$ 41.901,322.29 \$ 42.485.577.49 \$ 39.236.356.30 \$ 33.004.619.84 \$ 33.642.815.94 \$433.726.207.85 14.  (Net of Revenue Taxes)  \$ 40.201,822.73 \$ 41.901,322.29 \$ 42.485.577.49 \$ 39.236.356.30 \$ 33.004.619.84 \$ 33.642.815.94 \$433.726.207.85 14.  (Net of Revenue Taxes)  \$ 49.05,797.00			╟	(4.745.466.00	<del> </del>	14 745 466 M	<del> </del>	(4.745.466.00)	<del> </del>	/4 745 466 001		(4.745.466.00	├	(4.745.466.00)	/56 045 502 000	12.
14.   Capacity Cost Recovery Revenues   \$ 40,201,822.73 \$ 41,901,322.29 \$ 42,485.577.49 \$ 39,236,356.30 \$ 33,004,619.84 \$ 33,642,815.94 \$433,726,207.85   14.		rates (FFSC Fortion Only) (b)	H	(4,745,400.00	1	(4,743,400.00	1	(4,743,400.00)	-	(4,743,400.00)		(4,743,466.00	1	(4,743,400.00)	(30,943,392.00)	
14.   Capacity Cost Recovery Revenues   \$ 40,201,822.73 \$ 41,901,322.29 \$ 42,485.577.49 \$ 39,236,356.30 \$ 33,004,619.84 \$ 33,642,815.94 \$433,726,207.85   14.	13.	Jurisdictional Capacity Charges Authorized		43.088.615.14	s	41.656.222.30	S	39.763,349,22	\$	39.000.028.51	s	37.723.511.11	s	37,397,960,78	\$469,281,388,24	13.
(Net of Revenue Taxes)		, , , , , , , , , , , , , , , , , , , ,	-		<u> </u>		<u> </u>		-		<u> </u>		<u> </u>		Annual production	<del></del>
15. Prior Period True-up Provision	14.	Capacity Cost Recovery Revenues		40,201,822.73	\$	41,901,322.29	\$	42,485,577.49	\$	39,236,356.30	\$	33,004,619.84	\$	33,642,815.94	\$433,726,207.85	14.
16. Capacity Cost Recovery Revenues Applicable to Current Penod (Net of Revenue Taxes) \$ 45,107,619.73 \$ 46,807,119.29 \$ 47,391,374.49 \$ 44,142,153.30 \$ 37,910,416.84 \$ 38,548,612.94 \$492,595.766.85 16.  17. True-up Provision for Month - Over/(Under)		(Net of Revenue Taxes)	$\Box$													
16. Capacity Cost Recovery Revenues Applicable to Current Penod (Net of Revenue Taxes) \$ 45,107,619.73 \$ 46,807,119.29 \$ 47,391,374.49 \$ 44,142,153.30 \$ 37,910,416.84 \$ 38,548,612.94 \$492,595.766.85 16.  17. True-up Provision for Month - Over/(Under)			$\perp$										<u> </u>			
to Current Penod (Net of Revenue Taxes)	15.	Prior Period True-up Provision	4	4,905,797.00	<u> </u>	4,905,797.00		4,905,797,00	<u> </u>	4,905,797.00		4,905,797.00		4,905,797.00	58,869,559.00	15.
to Current Penod (Net of Revenue Taxes)	16	Connectity Cost Bases and Bases Amelyachte	+		<del> </del>		<del> </del>		_							
17. True-up Provision for Month - Over/(Under) Recovery (Line 16 - Line 13) 2,019,004.59 5,150,896.99 7,628,025.27 5,142,124.79 186,905.72 1,150,652.15 23,314,378.61 17.  18. Interest Provision for Month 89,171.39 84,731.87 89,633.11 94,535.95 87,827.37 74,861.15 1,688,898.82 18.  19. True-up & Interest Provision Beginning of Month - Over/(Under) Recovery  20. Deferred True-up - Over/(Under) Recovery 21. Prior Period True-up Provision - Collected/(Refunded) this Month (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (58,869,559.00) 21.  Recovery (Sum of Lines 17 through 21) \$ 26,991,648.29 \$ 27,321,480.15 \$ 30,133,341.53 \$ 30,454,205.27 \$ 25,833,141.37 \$ 22,152,857,68 \$ 22,152,857,68 \$ 22.  (a) Per K. M. Dubbia's Testimony Appendix III Page 3, Docket No. 00001-EI, filed September 21, 2000. (b) Per FPSC Order No. PSC-94-1092-FOF-EI, Docket No. 900001-EI, as adjusted in August 1939, per E.L. Hoffman's Testimony			+;	45.107.619.73	s	46.807.119.29	\$	47 391 374 49	\$	44 142 153 30	2	37.910.416.84	2	38 548 612 94	\$492.595.766.85	16.
Recovery (Line 16 - Line 13)  2,019,004.59  5,150,896.99  7,628,025.27  5,142,124.79  186,905.72  1,150,652.15  23,314,378.61  17.  18. Interest Provision for Month  89,171.39  84,731.87  89,633.11  94,535.95  87,827.37  74,861.15  1,688,898.82  18.  19. True-up & Interest Provision Beginning of  32,639,689.31  29,842,068.29  30,171,900.15  32,983,761.53  33,314,625.27  28,683,561.37  58,869,559.25  19.  Month - Over/(Under) Recovery  20. Deferred True-up - Over/(Under) Recovery  (2,850,420.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,79			-				-				_		-			
Recovery (Line 16 - Line 13)  2,019,004.59  5,150,896.99  7,628,025.27  5,142,124.79  186,905.72  1,150,652.15  23,314,378.61  17.  18. Interest Provision for Month  89,171.39  84,731.87  89,633.11  94,535.95  87,827.37  74,861.15  1,688,898.82  18.  19. True-up & Interest Provision Beginning of  32,639,689.31  29,842,068.29  30,171,900.15  32,983,761.53  33,314,625.27  28,683,561.37  58,869,559.25  19.  Month - Over/(Under) Recovery  20. Deferred True-up - Over/(Under) Recovery  (2,850,420.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,797.00)  (4,905,79	17. 7	True-up Provision for Month - Over/(Under)	+		<u> </u>		<b></b>									
19. True-up & Interest Provision Beginning of 32,639,689.31 29,842,068.29 30,171,900.15 32,983,761.53 33,314,625.27 28,683,561.37 58,869,559.25 19. Month - Over/(Under) Recovery (2,850,420.00) (2,850,4			I	2,019,004.59		5,150,896.99		7,628,025.27		5,142,124.79		186,905,72		1,150,652.15	23,314,378.61	17.
19. True-up & Interest Provision Beginning of 32,639,689.31 29,842,068.29 30,171,900.15 32,983,761.53 33,314,625.27 28,683,561.37 58,869,559.25 19. Month - Over/(Under) Recovery (2,850,420.00) (2,850,4			$\perp$													
Month - Over/(Under) Recovery   (2,850,420.00) (2	18. I	interest Provision for Month	4	89,171.39	ļ	84,731.87	ļ	89,633.11		94,535.95		87,827.37		74,861.15	1,688,898.82	18.
Month - Over/(Under) Recovery   (2,850,420.00) (2	-10-	Dun am & Interest Descriptor Particles - 5	+	22 620 680 21	ļ	20 942 049 02	<b> </b>	20 177 000 15		22.002.201.02		22 214 626 62		20 402 561 22	50.060.550.05	10
20. Deferred True-up - Over/(Under) Recovery (2,850,420.00) (2,850			+	34,039,089.31	ļ	4×,544,008.29		30,171,900.13		34,783,761.33		33,314,023.27		28,083,301.37	28,869,339.25	19.
21. Prior Period True-up Provision  - Collected/(Refunded) this Month  (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (58,869,559.00) 21.  22. End of Period True-up - Over/(Under)  Recovery (Sum of Lines 17 through 21) \$ 26,991,648.29 \$ 27,321,480.15 \$ 30,133,341.53 \$ 30,464,205.27 \$ 25,833,141.37 \$ 22,152,857,68 \$ 22,152,857.68 22.  Notes: (a) Per K. M. Dublin's Testimony Appendix III Page 3, Docket No. 000001-EI, filed September 21, 2000.  (b) Per FPSC Order No. PSC-34-1092-FOF-EI, Docket No. 940001-EI, as adjusted in August 1993, per E. L. Hoffman's Testimony		nonal Stantonday Recordly	+				<b></b>									
21. Prior Period True-up Provision  - Collected/(Refunded) this Month  (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (58,869,559.00) 21.  22. End of Period True-up - Over/(Under)  Recovery (Sum of Lines 17 through 21) \$ 26,991,648.29 \$ 27,321,480.15 \$ 30,133,341.53 \$ 30,464,205.27 \$ 25,833,141.37 \$ 22,152,857,68 \$ 22,152,857.68 22.  Notes: (a) Per K. M. Dublin's Testimony Appendix III Page 3, Docket No. 000001-EI, filed September 21, 2000.  (b) Per FPSC Order No. PSC-34-1092-FOF-EI, Docket No. 940001-EI, as adjusted in August 1993, per E. L. Hoffman's Testimony	20. I	Deferred True-up - Over/(Under) Recovery		(2,850,420.00)		(2,850,420.00)		(2,850,420.00)	_	(2,850,420.00)		(2,850,420.00)		(2,850,420.00)	(2,850,420.00)	20.
- Collected/(Refunded) this Month (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (4,905,797.00) (58,869,559.00) 21.  22. End of Period True-up - Over/(Under) Recovery (Sum of Lines 17 through 21) \$ 26,991,648.29 \$ 27,321,480.15 \$ 30,133,341.53 \$ 30,464.205.27 \$ 25,833,141.37 \$ 22,152,857.68 \$ 22,152,857.68 22.  Notes: (a) Per K. M. Dublin's Testimony Appendix III Page 3, Docket No. 000001-EI, filed September 21, 2000.  (b) Per FPSC Order No. PSC-94-1092-FOF-EI, Docket No. 940001-EI, as adjusted in August 1993, per E. L. Hoffman's Testimony			$\perp$							1						
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Recovery (Sum of Lines 17 through 21)   \$ 26,991,648.29 \$ 27,321,480.15 \$ 30,133,341.53 \$ 30,464,205.27 \$ 25,833,141.37 \$ 22,152,857,68 \$ 22,152,857,68   22.   Notes: (a) Per K. M. Dubln's Testimony Appendix III Page 3, Docket No. 000001-EI, filed September 21, 2000.   (b) Per FPSC Order No. PSC-34-1092-FOF-EI, Docket No. 940001-EI, as adjusted in August 1993, per E. L. Hoffman's Testimony	22	and of Period True-up - Over#1 Index	╁													
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