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Matthew M Childs, P.A.

C. ININAL

June 28, 1996

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

RE: DOCKET NO. 960001-EI

Dear Ms. Bayó:

Enclosed for filing please find the original and fifteen (15) copies of pages 12-16 of Florida Power & Light Company's Testimony of R. Silva regarding its Levelized Fuel Cost Recovery in the above-referenced docket.

On June 24, 1996, FPL filed testimony of R. Silva and in that filing pages 12-16 were inadvertently omitted. We apologize for any inconvenience this may cause.

Very truly yours,

Matthew M. Childs, P.A.

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CERTIFICATE OF SERVICE DOCKET NO. 960001-EI

I HEREBY CERTIFY that a true and correct copy of pages 12-16 of Florida Power & Light Company's Testimony of R. Silva regarding Levelized Fuel Cost Recovery has been furnished by Hand Delivery,** or U.S. Mail this 28th day of June, 1996, to the following:

Vicki D. Johnson, Esq.** Division of Legal Services FPSC 2540 Shumard Oak Blvd. Rm.370 Tallahassee, FL 32399-0850

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Matthew M. Childs, P.A.

1		addition, we project the purchase of 1,644,465 MWH of UPS
2		Replacement energy (Schedule R) at a cost of \$25,886,870. The total
3		UPS Energy plus Schedule R projections are presented on Schedule
4		E7 of Appendix II.
5		
6		Energy purchases from the JEA-owned portion of the St. Johns River
7		Power Park generation are projected to be 1,374,901 MWH for the
8		period at an energy cost of \$21,424,670. FPL's cost for energy
9		purchases under the St. Lucie Plant Reliability Exchange Agreements
10		is a function of the operation of St. Lucie Unit 2 and the fuel costs to
11		the owners. For the period, we project purchases of 261,211 MWH
12		at a cost of \$1,101,000. These projections are shown on Schedule E7
13		of Appendix II.
14		
15		In addition, as shown on Schedule E8 of Appendix II. we project that
16		purchases from Qualifying Facilities for the period will provide
17		2.968.817 MWH at a cost to FPL of \$56,346,004.
18		
19	Q.	How were energy costs related to purchases from Qualifying
20		Facilities developed?
21	Α.	For those contracts that entitle FPL to purchase "as-available" energy

1		we used FPL's fuel price forecasts as inputs to the POWRSYM model
2		to project FPL's avoided energy cost that is used to set the price of
3		these energy purchases each month. For those contracts that enable
4		FPL to purchase firm capacity and energy, the applicable Unit Energy
5		Cost mechanism prescribed in the contract is used to project monthly
6		energy costs.
7		
8	Q.	Have you projected Schedule A/AF - Emergency Interchange
9		Transactions?
10	Α.	No purchases or sales under Schedule A/AF have been projected since
11		it is not practical to estimate emergency transactions.
12		
13	Q.	Have you projected Schedule B/BF - Short-Term Firm
14		Interchange Transactions?
15	А.	No commitment for such transactions had been made when projections
16		were developed. Therefore, we have estimated that no Schedule BF
17		sales or Schedule B purchases would be made in the projected period.
18		
19		
20	Q.	Please describe the method used to forecast the Economy
21		Transactions.

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1	Α.	The quantity of economy sales and purchase transactions are projected
2		based upon historic transaction levels, corrected to remove non-
3		recurring factors.
4		
5	Q.	What are the forecasted amounts and costs of Economy energy
6		sales?
7	Α.	We have projected 213,608 MWH of Economy energy sales for the
8		period. The projected fuel cost related to these sales is \$5,815,199.
9		The projected transaction revenue from the sales is \$7,494,441. Eighty
10		percent of the gain for Schedule C is $$1,343,394$ and is credited to
11		our customers.
12		
13	Q.	In what document are the fuel costs of economy energy sales
14		transactions reported?
15	Α.	Schedule E6 of Appendix II provides the total MWH of energy and
16		total dollars for fuel adjustment. The 80% of gain is also provided on
17		Schedule E6 of Appendix II.
18		
19	Q.	What are the forecasted amounts and costs of Economy energy
20		purchases for the October, 1996 to March, 1997 period?
21	Α.	The costs of these purchases are shown on Schedule E9 of Appendix

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1		II. For the period FPL projects it will purchase a total of 1,963,659
2		MWH at a cost of \$37,186,920. If generated, we estimate that this
3		energy would cost \$41.496.176. Therefore, these purchases are
4		projected to result in savings of \$4,309,256.
5		
6	Q.	What are the forecasted amounts and cost of energy being sold
7		under the St. Lucie Plant Reliability Exchange Agreement?
8	Α.	We project the sale of 261,225 MWH of energy at a cost of
9		\$1,007,000. These projections are shown on Schedule E6 of Appendix
10		Ш.
11		
12	Q.	Would you please summarize your testimony?
13	Α.	Yes. In my testimony I have presented FPL's fuel price projections
14		for the fuel cost recovery period of October, 1996 through March.
15		1997. In addition, I have presented FPL's projections for generating
16		unit heat rates and availabilities, and the quantities and costs of
17		interchange and other power transactions for the same period. These
18		projections were based on the best information available to FPL, and
19		were used as inputs to POWRSYM in developing the projected Fuel
20		Cost Recovery Factor for the October. 1996 through March. 1997
21		period.

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