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Matthew M. Childs, P.A.

August 7, 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.	900001-B1

Dear Ms. Bayó:

CAF

WAS -

OTH ____

CMU _____ Enclosed for filing please find the original and fifteen CTR _____(15) copies of Florida Power & Light Company's Issues and FAG 5-Bac Positions in the above referenced docket.

LEG $\frac{1}{3}$ Also enclosed is a formatted double sided high density $\frac{3}{3.5}$ inch diskette containing the Issues and Positions for LEG $\frac{3}{5}$ Florida Power & Light Company.

Very truly yours,

161/3

Matthew M. Childs, P.A.

"PSG-BUREAU OF RECORDS

21 LEVELD & FILED

MMC/ml

cc: All Parties of Record

Mame 305 577 2090 305 577 2091 Fax West Palm Beach 561 650 7200 561 655 1509 Fax Key West 305 292 7272 305 297 7271 Fax DOCUMENT NUMBER - DATE

U 8 2.82 AUG -7 8 582 951 4105 FPSC-RECENDING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Investigation Of Fuel Cost Recovery Clauses Of Electric Companies DOCKET NO. 960001-EI FILED: AUGUST 7, 1996

Unhand

FILE COPY

FLORIDA POWER & LIGHT COMPANY'S LIST OF ISSUES AND POSITIONS

FUEL ADJUSTMENT ISSUES

1. What is the final fuel true-up amount for the period October 1, 1995 through March 31, 1996?

FPL: \$17,157,052 underrecovery

2. What is the estimated/actual fuel true-up amount for the period April 1, 1996 through September 30, 1996 based upon three months actual and three months revised estimates?

FPL: \$88,480,000 underrecovery.

3. What is the total fuel true-up to be collected during the period October 1, 1996 through March 31, 1997?

FPL: \$105,637,052 underrecovery.

4. What should be the effective date of the new factors for fuel adjustment and capacity cost recovery?

FPL: The new Fuel Cost Recovery Factors should become effective with customer billing on cycle day 3 of October 1996 and continue through customer billings on cycle day 2 of March 1997 and the new Capacity Cost Recovery Factors should become effective with customer billings on cycle day 3 of October 1996 and continue through cycle day 2 of September 1997. This will provide 6 months of billing on the Fuel Cost Recovery Factors and 12 months on the Capacity Cost Recovery Factors for all customers.

5. What is the appropriate levelized fuel adjustment factor for the period October 1, 1996 through March 31, 1996?

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FPL: 2.037 cents/kwh is the levelized recovery charge.

DOCUMENT NUMBER-DATE

08283 AUG-7 #

FPSC-RECORDS/REPORTING

6. What are the appropriate Fuel Cost Recovery Factors for each rate group?

FPL:

GROUP	RATE	AVERAGE FACTOR	FUEL RECOVERY LOSS MULTIPLIER	FUEL RECOVERY FACTOR
А	RS-1,GS-1,SL-2	2.037	1.00201	2,041
A-1	SL-1,0L-1	2.014	1.00201	2.018
в	GSD-1	2.037	1.00200	2.041
С	GSLD-1 & CS-1	2.037	1.00173	2.041
D	GSLD-2,CS-2, OS-2 & MET	2.037	0.99640	2.030
E	GSLD-3 & CS-3	2.037	0.96159	1.959
A	RST-1,GST-1 ON-PEAK OFF-PEAK	2.174 1.984	1.00201 1.00201	2.178 1.988
В	GSDT-1 ON-PEAK CILC-1(G) OFF-PEAK	2.174 1.984	1.00200	2.178 1.988
С	GSLDT-1 & ON-PEAK CST-1 OFF-PEAK	2.174 1.984	1.00173 1.00173	2.177 1.987
D	GSLDT-2 & ON-PEAK CST-2 OFF-PEAK	2.174 1.984	0.99640 0.99640	2.166 1.977
E	GSLDT-3,CST-3 ON-PEAK	2.174	0.96159	2.090
	CILC-1(T)&ISST- OFF-PEAK	1.984	0.96159	1.908
F	CILC-1(D)& ON-PEAK ISST-1(D)	2.174	0.99814	2.170
	OFF-PEAK	1.984	0.99814	1.980

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7. Should FPL be allowed to recover the cost associated with the thermal power uprate of Turkey Point Units 3 and 4 through the Fuel Cost Recovery Clause?

The uprate of each nuclear unit, from 2200 FPL: Yes. megawatts thermal to 2300 megawatts thermal, will increase the capacity of each nuclear unit by approximately 31 megawatts electric. The units are projected to increase power by January 1997. The cost of the thermal uprate for both units is estimated to be \$10 million. The Company has estimated that this uprating will yield fuel savings on a net present value basis in excess of \$88 million. From January 1997 through December 1998, the fuel savings are projected to exceed the cost of the project, therefore, FPL is requesting that it recover the depreciation and return on investment in this thermal power uprate project over this two year period. The Commission in Docket No. 850001-EI-B, Order No. 14546 issued on July 8, 1985 stated regarding the charges appropriately included in the calculation of fuel "Fossil fuel-related costs normally recovered through base rates but which were not recognized or anticipated in the cost levels used to determine current base rates and, which, if expended, will result in fuel savings to customers. Recovery of such costs should be made on a case by case basis after Commission approval*. This expenditure will result in significant fuel savings for FPL's customers and appears to be the type of a cost which the Commission contemplated being recovered through the clause.

8. Should Florida Power and Light recover replacement energy costs incurred as a result of outages at Plant St. Lucie and Plant Turkey Point during the period September 1994 through September 1995? (deferred from February 1996)

FPL: Yes. FPL's actions regarding the outages were reasonable and prudent and, therefore, FPL should recover all replacement energy costs.

9. Should an electric utility be permitted to include, for retail fuel cost recovery purposes, fuel costs of generation at any of its units which exceed, on a cents-per-kilowatt-hour basis, the average fuel cost of total generation (wholesale plus retail) out of those same units? (deferred from February 1996)

FPL: No position at this time.

CAPACITY COST RECOVERY ISSUES

1. What is the final capacity true-up amount for the period October 1, 1995 through March 31, 1996?

FPL: \$28,927,083 overrecovery.

2. What is the estimated/actual capacity true-up amount for the period April 1, 1996 through September 30, 1996, based upon two months actual and four months revised estimates?

FPL: \$13,378,068 overrecovery.

3. What is the total capacity true-up amount to be collected during the period October 1, 1996 through September 30, 1997?

FPL: \$42,305,151 overrecovery.

4. What are the appropriate Capacity Cost Recovery Factors for each rate group?

FPL:

RATE CLASS	CAPACITY RECOVERY FACTOR (\$/KW)	CAPACITY RECOVERY FACTOR (\$/KWH)
RS1 GS1 GSD1 OS2 GSLD1/CS1 GSLD2/CS2 GSLD3/CS3 CILCD/CILCG CILCT MET OL1/SL1 SL2	- 2.14 2.15 2.19 2.15 2.21 2.20 2.31	0.00621 0.00562 0.00407 - - - - 0.00102 0.00395
RATE CLASS	CAPACITY RECOVERY FACTOR (RESERVATION DEMAND CHARGE) (\$/KW)	CAPACITY RECOVERY FACTOR (SUM OF DAILY DEMAND CHARGE) (\$/KW)
ISSTID	.28	.13
SST1T	.27	.13
SST1D	.28	.13

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5. Should FPL be allowed to change the Capacity Cost Recovery Clause from a semi-annual filing to an annual filing?

FPL: Yes. Experience has shown that the capacity costs now are sufficiently predictable and, therefore an annual filing is appropriate. In addition, filing on an annual basis will greatly reduce the amount of paperwork produced, filed and processed by FPL, the Commission, and other parties.

GFIF ISSUES

1. What should the GPIF Rewards/Penalties be for the period of October 1, 1995 through March 31, 1996?

FPL: \$1,947,105 reward.

2. What should the GPIF targets/ranges be for the period of October 1, 1996 through September 30, 1997?

FPL:

PLANT/UNIT	EAF TARGET(%)	HEAT RATE TARGET
CAPE CANAVERAL 1 CAPE CANAVERAL 2 LAUDERDALE 4 LAUDERDALE 5 FORT MYERS 2 MARTIN 3 MARTIN 4 PORT EVERGLADES 3 PORT EVERGLADES 4	93.5 92.7 93.4 91.8 76.1 94.5 86.6 94.9 78.1 87.3	9428 9479 7277 7270 9343 6922 6902 9462 9539 8705
PUTNAM 1 PUTNAM 2 TURKEY POINT 3 TURKEY POINT 4 ST. LUCIE 1 ST. LUCIE 2 SCHERER 4	87.5 88.0 82.1 89.4 75.0 81.5 86.6	8489 11024 11066 10912 10935 9994
GPIF S	YSTEM WEIGHTED AVERA	GE HR 9762

3. Should FPL be allowed to change the Generating Performance Incentive Factor from a semi-annual filing to an annual filing and as proposed in its testimony?

FPL: Yes. Filing on an annual basis will greatly reduce the amount of paperwork produced, filed and processed by FPL, the Commission, and other parties.

WITNESSES AND SUBJECT MATTER

WITNESS	SPONSOR	SUBJECT MATTER	EXHIBIT TITLES
R. MORELY	FPL	Levelized Fuel Cost Recovery, and Capacity Cost Recovery Final True-Up October 1995 through March 1996	Appendices I-II
R. SILVA	FPL	GPIF (True-Up) October 1995 through March 1996	Document 1
R. SILVA C. VILLARD R. MORELY R.L.WADE	FPL FPL FPL FPL	Levelized Fuel Cost Recovery, and Capacity Cost Recovery, Recovery Factors for October 1996 through September 1997	Appendices I-II
R. MORELY	FPL	Capacity Cost Recovery, Recovery Factors for October 1996 through September 1997	Appendix III
R. SILVA	FPL	GPIF (Projections) October 1996 through September 1997	Document 1

Respectfully submitted,

STEEL HECTOR & DAVIS LLP 215 South Monroe Street Suite 601 Tallahassee, FL 32301-1804 Attorneys for Florida Power & Light Company

BY:

Matthew M. Childs, P.A.

CERTIFICATE OF SERVICE DOCKET NO. 960001-EI

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's List of Issues and Positions has been furnished by Hand Delivery,** or U.S. Mail this 7th day of August, 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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