

Steel Hector & Davis

Tallahassee, Florida

Matthew M. Childs, P.A.
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ORIGINAL
FILE COPY

January 22, 1996

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

RE: DOCKET NO. 960007-EI

Dear Ms. Bayó:

ACK Enclosed for filing please find an original and fifteen (15)
copies of Florida Power & Light Company's Petition for Approval of
AFA Environmental Cost Recovery for Period April 1996 through September
APP 1996 in the above-referenced docket.

CAF Also enclosed is an original and fifteen (15) copies of the
CMU Testimony of B.T. Birkett and W.M. Reichel.

CTR
ENC Base 5
LEG 1
LIT original x3

Very truly yours,



Matthew M. Childs, P.A.

REC MMC/ml
SEC 1 cc: All Parties of Record
WAS
QTH

RECEIVED & FILED
JD
DIVISION OF RECORDS

Birkett & Reichel

Petition

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DOCUMENT NUMBER-DATE DOCUMENT NUMBER-DATE

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00726 JAN 22 96

FPSC-RECORDS/REPORTING

FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

Original
FILE COPY

IN RE: Environmental Cost)
Recovery Clause)

DOCKET NO. 960007-EI
FILED: JANUARY 22, 1996

PETITION FOR APPROVAL OF ENVIRONMENTAL
COST RECOVERY FOR PERIOD
APRIL 1996 THROUGH SEPTEMBER 1996

Florida Power & Light Company ("FPL"), pursuant to Order No. PSC-93-1580-FOF-EI, hereby petitions this Commission for authorization to recover \$5,695,286 of Environmental Compliance Costs projected for the period April 1996 through September 1996 and for the approval of KW and kWh billing factors for the April 1996 through September 1996 billing period as shown on Attachment 1, effective starting with meter readings scheduled to be read on or after Cycle Day 3 through Cycle Day 2, and to continue these charges in effect until modified by subsequent order of this Commission. In support of this Petition, FPL incorporates the prepared written testimony of and documents sponsored by Messrs. B. T. Birkett and W. M. Reichel and states:

1. Florida Statutes Section 366.8255, which became effective on April 13, 1993, authorizes the Commission to review and approve the recovery of prudently incurred Environmental Compliance Costs.

2. The Environmental Cost Recovery Factors developed and proposed by FPL for the period April 1996 through September 1996,

reflect a final \$583,626 overrecovery for the April 1995 through September 1995 period and an estimated/actual \$2,021,658 underrecovery for the October 1995 through March 1996 period.

3. As shown by the testimony and documents of Messrs. Birkett and Reichel, the Environmental Compliance Costs for FPL for the period April 1996 through September 1996 are \$5,695,286. Mr. Reichel's prepared testimony and documents presents for each new environmental compliance action: a) a description of the environmental compliance action for which cost recovery is sought; b) a copy of or citation to the law, order, regulation or other requirement with which each environmental compliance action is intended to comply; c) a listing of the costs associated with each environmental compliance action and the timing of those costs; and, d) a demonstration of the appropriateness of each compliance action together with a comparison of alternatives, where appropriate, to achieve compliance with the applicable law, order, rule, etc. requiring environmental compliance action. FPL submits that this information shows that the environmental compliance costs FPL requests authorization to recover are prudent and meet the requirements for recovery set forth in Section 366.8255, Fla. Stats.

WHEREFORE, FPL respectfully Petitions for authorization to recover \$5,695,286 of Environmental Compliance Costs and for approval of KW and kWh billing factors for the April 1996 through September 1996 billing period, which reflect a final \$583,626 overrecovery for the April 1995 through September 1995 period and

an estimated/actual \$2,021,658 underrecovery for the October 1995 through March 1996 period, effective starting with meter readings scheduled to be read on or after Cycle Day 3 and through Cycle Day 2, and to continue these charges in effect until modified by subsequent order of this Commission.

DATED this 22nd day of January, 1996.

Respectfully submitted,

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

By: 
Matthew M. Childs, P.A.

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of Environmental Cost Recovery Clause Factors
April 1996 to September 1996

| <u>Rate Class</u> | (1) Percentage of KWH Sales at Generation (%) | (2) Percentage of 12 CP Demand at Generation (%) | (3) Energy Related Cost (\$) | (4) Demand Related Cost (\$) | (5) Total Environmental Costs (\$) | (6) Projected Sales at Meter (KWH) | (7) Environmental Cost Recovery Factor (\$/KWH) |
|-------------------|---|--|--|--|--|--|---|
| RS1 | 52.61176% | 59.75817% | \$1,842,193 | \$1,310,974 | \$3,153,167 | 21,485,136,016 | 0.00015 |
| GS1 | 6.39270% | 7.10760% | \$223,840 | \$155,926 | \$379,766 | 2,610,595,837 | 0.00015 |
| GSD1 | 23.26365% | 19.09417% | \$814,574 | \$418,888 | \$1,233,462 | 9,500,262,799 | 0.00013 |
| OS2 | 0.02751% | 0.02106% | \$963 | \$462 | \$1,425 | 11,470,862 | 0.00012 |
| GSLD1/CS1 | 9.40266% | 7.63977% | \$329,233 | \$167,601 | \$496,834 | 3,840,776,703 | 0.00013 |
| GSLD2/CS2 | 2.23883% | 1.86681% | \$78,392 | \$40,954 | \$119,346 | 918,122,211 | 0.00013 |
| GSLD3/CS3 | 1.01159% | 0.83726% | \$35,421 | \$18,368 | \$53,789 | 430,313,452 | 0.00012 |
| ISST1D | 0.00220% | 0.00192% | \$77 | \$42 | \$119 | 898,375 | 0.00013 |
| SST1T | 0.09001% | 0.09593% | \$3,152 | \$2,105 | \$5,257 | 38,290,909 | 0.00014 |
| SST1D | 0.05963% | 0.03275% | \$2,088 | \$718 | \$2,806 | 24,622,160 | 0.00011 |
| CILC D/CILC G | 2.78839% | 2.24708% | \$97,635 | \$49,296 | \$146,931 | 1,142,711,975 | 0.00013 |
| CILC T | 1.34254% | 0.97129% | \$47,009 | \$21,308 | \$68,317 | 571,096,620 | 0.00012 |
| MET | 0.11261% | 0.11125% | \$3,943 | \$2,441 | \$6,384 | 46,960,062 | 0.00014 |
| OL1/SL1 | 0.55303% | 0.14065% | \$19,364 | \$3,086 | \$22,450 | 225,840,943 | 0.00010 |
| SL2 | 0.10290% | 0.07429% | \$3,603 | \$1,630 | \$5,233 | 42,022,076 | 0.00012 |
| TOTAL | | | \$3,501,487 | \$2,193,799 | \$5,695,286 | 40,889,121,000 | 0.00014 |

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

- (1) From Form 42-6P, Col 8
- (2) From Form 42-6P, Col 9
- (3) Total Energy \$ from Form 42-1P, Line 5 x Col 1
- (4) Total Demand \$ from Form 42-1P, Line 5 x Col 2
- (5) Col 3 + Col 4
- (6) Projected KWH sales for the period April 1996 through September 1996
- (7) Col 5 / 6 x 100

**CERTIFICATE OF SERVICE
DOCKET NO. 960007-EI**

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's Petition for Approval of Environmental Cost Recovery for the period April 1996 through September 1996 has been furnished by Hand Delivery (***) and U. S. Mail this 22nd day of January, 1996, to the following:

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