

STEEL  
HECTOR  
& DAVIS

ORIGINAL

Steel Hector & Davis LLP  
215 South Monroe, Suite 601  
Tallahassee, Florida 32301-1804  
850.222.2300  
850.222.8410 Fax  
www.steelhector.com

November 5, 2001

Charles A. Guyton  
850.222.3423

Blanca S. Bayó, Director  
Division of the Commission Clerk and Administrative Services  
Florida Public Service Commission  
4075 Esplanade Way, Room 110  
Tallahassee, FL 32399

By Hand Delivery

RECEIVED-FPSC  
01 NOV -5 PM 4:25  
COMMISSION  
CLERK

Re: Conservation Cost Recovery Clause  
Docket No. 010002-EG

Dear Ms. Bayó:

Enclosed for filing on behalf of Florida Power & Light Company are the original and ten (10) copies of Florida Power & Light Company's:

- 1) Amended Prehearing Statement; 13968-01
- 2) Amended Petition for Approval of its Revised Conservation Cost Recovery Factors; 13969-01
- 3) Supplemental Testimony and Exhibits of Dennis Reynolds; and 13970-01
- 4) Supplemental Testimony and Exhibits of L.E. Green. 13971-01

Also enclosed is a diskette containing a copy of Florida Power & Light Company's Amended Prehearing Statement. The diskette is a 3.5 inch high density diskette using Microsoft Word 97.

If you or your Staff have any questions regarding this filing, please contact me.

Very truly yours,

Charles A. Guyton

APP \_\_\_\_\_  
 CAF \_\_\_\_\_  
 CMP \_\_\_\_\_  
 COM 5/10/01  
 CTR \_\_\_\_\_  
 ECR \_\_\_\_\_  
 LHS \_\_\_\_\_  
 OFC \_\_\_\_\_  
 FH \_\_\_\_\_  
 RGO \_\_\_\_\_  
 SEC \_\_\_\_\_  
 SER \_\_\_\_\_  
 CTH \_\_\_\_\_

Enclosure

cc: All Parties of Record

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FPSC-BUREAU OF RECORDS

**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 010002-EG  
FLORIDA POWER & LIGHT COMPANY**

**NOVEMBER 5, 2001**

**CONSERVATION COST RECOVERY FACTOR**

**PROJECTION  
JANUARY 2002 THROUGH DECEMBER 2002**

**SUPPLEMENTAL TESTIMONY & EXHIBITS OF:**

**DENNIS REYNOLDS**

DOCUMENT NUMBER-DATE

13970 NOV-5 01

FPSC-COMMISSION CLERK

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**FLORIDA POWER & LIGHT COMPANY**

**SUPPLEMENTAL TESTIMONY OF DENNIS REYNOLDS**

**DOCKET NO. 010002-EG**

**November 5, 2001**

1 **Q. Please state your name and business address.**

2 A. My name is Dennis Reynolds and my business address is 9250 West Flagler  
3 Street, Miami, Florida 33174.

4

5 **Q. Who is your employer, and what position do you hold?**

6 A. I am employed by Florida Power & Light Company (FPL) as Supervisor of  
7 Budget and Regulatory Support.

8

9 **Q. Have you previously testified in this docket?**

10 Yes, I have.

11

12 **Q. What is the purpose of your supplemental testimony?**

13 A. The purpose of my supplemental testimony is to provide revised Energy  
14 Conservation Cost Recovery (ECCR) factors reflecting the revised sales forecast  
15 filed in the testimony of FPL Witness Dr. Leo Green.

16

17

1 **Q. Have you prepared, or had prepared under your supervision and control, an**  
2 **exhibit in this proceeding?**

3 A. Yes, I am sponsoring Exhibit DR-3, which is attached to my supplemental  
4 testimony. It consists of revised pages 2 and 3 for Schedule C-1, which was  
5 previously filed as part of Exhibit DR-2.

6

7 Exhibit DR-3 reflects the recalculated ECCR factors resulting from FPL's revised  
8 sales forecast for 2002. FPL's projected conservation costs remain the same, but  
9 with reduced projected sales, the ECCR factors are revised to recover the  
10 necessary conservation costs

11

12

13 **Q. Does that conclude your testimony?**

14 A. Yes, it does.

**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%	48,379,415,259	9,062,923	1.096656115	1.075433109	52,028,824,964	9,938,910	52.70839%	59.62713%
GS1	71.059%	5,701,460,232	915,931	1.096656115	1.075433109	6,131,539,103	1,004,462	6.21162%	6.02613%
GSD1	78.573%	21,060,519,512	3,059,790	1.096544563	1.075351927	22,647,470,241	3,355,196	22.94327%	20.12904%
OS2	149.531%	20,882,701	1,594	1.080484913	1.063082399	22,200,032	1,723	0.02249%	0.01033%
GSLD1/CS1	81.969%	9,438,748,770	1,314,500	1.094747540	1.074025051	10,137,452,629	1,439,046	10.26986%	8.63336%
GSLD2/CS2	90.955%	1,473,704,124	184,961	1.087891242	1.068548693	1,574,724,616	201,217	1.59529%	1.20718%
GSLD3/CS3	84.688%	497,899,639	67,114	1.026933481	1.022023682	508,865,222	68,922	0.51551%	0.41349%
ISST1D	0.000%	0	0	1.096656115	1.075433109	0	0	0.00000%	0.00000%
SST1T	95.114%	88,216,694	10,588	1.026933481	1.022023682	90,159,550	10,873	0.09134%	0.06523%
SST1D	81.410%	64,487,635	9,043	1.058919085	1.046606781	67,493,196	9,575	0.06837%	0.05745%
CILC D/CILC G	93.492%	3,331,341,530	406,762	1.084866212	1.066720945	3,553,611,785	441,283	3.60003%	2.64741%
CILC T	93.120%	1,187,774,292	145,609	1.026933481	1.022023682	1,213,933,455	149,530	1.22979%	0.89709%
MET	66.484%	85,157,566	14,622	1.058368342	1.046190930	89,091,073	15,475	0.09025%	0.09284%
OL1/SL1/PL1	297.393%	516,006,457	19,807	1.096656115	1.075433109	554,930,428	21,722	0.56218%	0.13032%
SL2	100.229%	84,076,588	9,576	1.096656115	1.075433109	90,418,746	10,501	0.09160%	0.06300%
TOTAL		91,929,691,000	15,222,820			98,710,715,041	16,668,435	100.00%	100.00%

- (1) AVG 12 CP load factor based on actual calendar data  
(2) Projected kwh sales for the period January 2002 through December 2002  
(3) Calculated: Col (2)/(8760 hours \* Col (1)) , 8760 hours = annual hours  
(4) Based on 2000 demand losses  
(5) Based on 2000 energy losses  
(6) Col (2) \* Col (5)  
(7) Col (3) \* Col (4)  
(8) Col (6) / total for Col (6)  
(9) Col (7) / total for Col (7)

Note: Totals may not add due to rounding.

**FLORIDA POWER & LIGHT COMPANY  
CALCULATION OF ENERGY CONSERVATION FACTORS  
JANUARY 2002 THROUGH DECEMBER 2002**

Rate Class	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Demand Allocation 12CP (\$)	(4) 1/13 th (\$)	(5) Energy Allocation (\$)	(6) Total Conservation Costs (\$)	(7) Projected Sales at Meter (kwh)	(8) Conservation Recovery Factor (\$/kwh)
RS1	52.70839%	59.62713%	\$58,606,260	\$4,317,164	\$27,368,584	\$90,292,008	48,379,415,259	0.00187
GS1	6.21162%	6.02613%	\$5,922,957	\$508,773	\$3,225,357	\$9,657,087	5,701,460,232	0.00169
GSD1	22.94327%	20.12904%	\$19,784,412	\$1,879,205	\$11,913,188	\$33,576,805	21,060,519,512	0.00159
OS2	0.02249%	0.01033%	\$10,157	\$1,842	\$11,678	\$23,677	20,882,701	0.00113
GSLD1/CS1	10.26986%	8.63336%	\$8,485,548	\$841,169	\$5,332,577	\$14,659,294	9,438,748,770	0.00155
GSLD2/CS2	1.59529%	1.20718%	\$1,186,507	\$130,665	\$828,348	\$2,145,520	1,473,704,124	0.00146
GSLD3/CS3	0.51551%	0.41349%	\$406,409	\$42,224	\$267,677	\$716,310	497,899,639	0.00144
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00000
SST1T	0.09134%	0.06523%	\$64,114	\$7,481	\$47,426	\$119,021	88,216,694	0.00135
SST1D	0.06837%	0.05745%	\$56,463	\$5,600	\$35,503	\$97,566	64,487,635	0.00151
CILC D/CILC G	3.60003%	2.64741%	\$2,602,088	\$294,866	\$1,869,297	\$4,766,251	3,331,341,530	0.00143
CILC T	1.22979%	0.89709%	\$881,728	\$100,728	\$638,562	\$1,621,018	1,187,774,292	0.00136
MET	0.09025%	0.09284%	\$91,252	\$7,392	\$46,864	\$145,508	85,157,566	0.00171
OL1/SL1/PL1	0.56218%	0.13032%	\$128,084	\$46,046	\$291,909	\$466,039	516,006,457	0.00090
SL2	0.09160%	0.06300%	\$61,923	\$7,503	\$47,563	\$116,989	84,076,588	0.00139
<b>TOTAL</b>			<b>\$98,287,902</b>	<b>\$8,190,658</b>	<b>\$51,924,534</b>	<b>\$158,403,094</b>	<b>91,929,691,000</b>	<b>0.00172</b>

(1) Obtained from Schedule C-1, page 2 of 3, Col (8)

(2) Obtained from Schedule C-1, page 2 of 3, Col (9)

(3) Total from C-1, page 1, line 12 X Col (2)

(4) Total from C-1, page 1, line 13 X Col (1)

(5) Total from C-1, page 1, line 10 X Col (1)

(6) Total Conservation Costs

(7) Projected kwh sales for the period January 2002 through December 2002, From C-1 Page 2, Total of Column 2

(8) Col (6) / (7)

Note: Totals may not add due to rounding.