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ORIGINAL
FILE COPY

January 13, 1997

By Hand Delivery

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

**Re: Conservation Cost Recovery Clause
Docket No. 970002-EG**

Dear Ms. Bayó:

Enclosed for filing on behalf of Florida Power & Light Company are the original and fifteen (15) copies of (1) Florida Power & Light Company's Petition For Approval Of Its Conservation Cost Recovery Factors, and (2) Testimony & Exhibits of Leonor M. Busto.

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

Very truly yours,



Charles A. Guyton

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 FPSC-RECORDS/REPORTING

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encs.

TAL 18159-1

cc: All Parties of Record

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Commission's jurisdiction. By rule, Florida Administrative Code 25-17.015, and orders, Order Nos. PSC-93-0709-FOF-EG and PSC-93-1845-FOF-EG (among others), the Commission has authorized conservation cost recovery factors and set forth their calculation. FPL's substantial interest in the recovery of its conservation-related expenditures will be affected by this proceeding.

3. FPL's conservation cost recovery factors were calculated consistent with the order establishing annual conservation cost recovery factors, Order No. PSC-93-0709-FOF-EG, and the cost of service methodology set forth in Order No. PSC-93-1845-FOF-EG. The factors are designed to recover the projected conservation program expenses for the period April 1997 through March 1998 adjusted for (a) the estimated true-up for the period October 1996 through March 1997, and (b) the final conservation true-up for the period October 1995 through September 1996, as well as an interest provision for both true-ups. The calculation of these factors and the supporting documentation are contained in the prepared testimony of FPL witness Leonor M. Busto and in Exhibit LMB-1, which are being filed with and are incorporated by reference in this Petition. Exhibit LMB-1 consists of the conservation cost recovery forms that FPL and other utilities were directed to file by the Commission's Electric and Gas Department memorandum dated June 17, 1982.

4. FPL projects total conservation program costs, net of all program revenues, of \$174,685,745 for the period April 1997 through March 1998. The net true-up is an underrecovery of \$17,062,446, which includes the final conservation true-up underrecovery for October 1995 through September 1996 of \$17,063,264 that was reported in FPL's Schedule CT-1 filed November 19, 1996. Increasing the projected costs of \$174,685,745 by the net true-up underrecovery of \$17,062,446 results in a total of \$191,748,191 of conservation costs (plus applicable taxes) to be recovered during the April 1997 through March 1998 period.

5. FPL is not aware of any disputed issues of fact. The Commission should approve the Conservation Cost Recovery factors shown on Appendix I.

WHEREFORE, FPL respectfully petitions the Commission to approve the conservation cost recovery factors shown on Appendix I, to be effective starting with meter readings scheduled to be read on or after April 1, 1997 through March 31, 1998, and to continue in effect thereafter until modified by the Commission.

Respectfully submitted,

STLEL HECTOR & DAVIS
215 South Monroe Street
Suite 601
Tallahassee, Florida 32301
(904) 222-2300

Attorneys for Florida
Power & Light Company

By:


Charles A. Guyton

TAL/18158-1

**ORIGINAL
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**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 970002-EG
FLORIDA POWER & LIGHT COMPANY**

JANUARY 13, 1997

**CONSERVATION COST RECOVERY
FACTOR**

PROJECTION

APRIL 1997 THROUGH MARCH 1998

TESTIMONY & EXHIBITS OF:

LEONOR M. BUSTO

DOCUMENT NUMBER-DATE

00431 JAN 13 97

FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF LEONOR M. BUSTO

DOCKET NO. 970002-EG

JANUARY 13, 1997

1 Q. Please state your name and business address.

2 A. My name is Leonor M. Busto, 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 an Administration
7 and Regulatory Supervisor.

8

9 Q. Please describe your educational and professional background and
10 experience.

11 A. I received a Bachelor of Business Administration Degree from Florida
12 International University in 1982, and joined the accounting firm of Touche,
13 Ross & Co., (currently Deloitte & Touche). I was hired by FPL in 1984 as an
14 accountant and have worked in positions of increasing responsibility in the areas
15 of Accounting, Budgeting, Project Management, and Marketing, where I have
16 been a Supervisor for the last three years.

1 Q. What are your responsibilities and duties as an Administration and
2 Regulatory Supervisor?

3 A. I am responsible for Regulatory and Administration Support of the Marketing
4 Programs, including all training, budgeting, accounting and system support
5 function related to the Demand Side Management programs. I am also
6 responsible for preparing the Energy Conservation Cost Recovery (ECCR)
7 Forecast, True-Up and Testimony.

8

9 Q. What is the purpose of your testimony?

10 A. The purpose is to submit for Commission review and approval the projected
11 ECCR costs to be incurred by FPL during the months of April 1997 through
12 March 1998, as well as the actual/estimated ECCR costs for October 1996
13 through March 1997, for our Demand Side Management programs. I also
14 present the total level of costs FPL seeks to recover through its Conservation
15 Factors during the period April 1997 through March 1998, as well as the
16 Conservation Factors which, when applied to our customers' bills during the
17 period April 1997 through March 1998, will permit the recovery of total ECCR
18 costs.

19

20 Q. Are you sponsoring an exhibit in connection with your testimony?

21 A. Yes, I am sponsoring Exhibit LMB-1, which consists of Schedules C-1 through
22 C-5. While I am sponsoring all of Exhibit LMB-1, parts of the exhibit were
23 prepared under the direct supervision of Mr. David Wasielewski, Senior
24 Accountant, and Ms. Rosemary Morley, Manager of Rates and Tariff
25 Administration, who are available to respond to any questions which

1 the parties or the Commission may have regarding those parts. Exhibit LMB-1.
2 Table of Contents, Page 1 of 1, identifies the portions prepared by Mr.
3 Wasielewski, Ms. Morley and me.

4
5 **Q. Are all the costs listed in these schedules reasonable, prudent and**
6 **attributable to programs approved by the Commission ?**

7 **A. Yes they are.**

8
9 **Q. Please describe the methods used to derive the program costs for which**
10 **FPL seeks recovery.**

11 **A. The actual expenditures for the months October and November 1996 are taken**
12 **from the books and records of FPL. Expenditures for the months of December**
13 **1996 through March 1997 and April 1997 through March 1998 are projections**
14 **based upon a detailed month-by-month analysis of the expenditures expected for**
15 **each program at each location within FPL where such costs are incurred. These**
16 **projections are developed by each FPL location where costs are incurred and**
17 **take into consideration not only cost levels but also market penetrations. They**
18 **have been subjected to FPL's budgeting process and an on-going cost-**
19 **justification process.**

20
21 **Q. Does that conclude your testimony?**

22 **A. Yes, it does.**

<u>Schedule</u>	<u>Prepared By</u>
C-1, Pages 1 - 3, of 3	Rosemary Morley
C-2, Pages 1 - 3, of 12	Leonor M. Busto
C-2, Pages 4 - 11, of 11, Line 1	Leonor M. Busto
C-2, Pages 4 - 11, of 11, Lines 2 - 10	David Wasielewski
C-3, Pages 1a - 1e, of 8	Leonor M. Busto
C-3, Pages 2 - 5, of 8, Line 1	Leonor M. Busto
C-3, Pages 2 - 5, of 8, Lines 2 - 10	David Wasielewski
C-3, Page 6 of 8	Leonor M. Busto
C-3, Pages 7 and 8, of 8	David Wasielewski
C-4, Page 1 of 1	Rosemary Morely
C-5, Pages 1 - 43	Leonor M. Busto

Energy Conservation Cost Recovery
Summary of ECCR Calculation
for the Period:
April 1997 through March 1998

	<u>TOTAL COSTS</u>
1. Projected Costs (Schedule C-2, pg. 2, line 29)	174,685,745
2. True-up Over/(Under) Recoveries (Schedule C-3, pg 7, line 11)	<u>(17,062,446)</u>
3. Subtotal (line 1 minus line 2)	191,748,191
4. Less Load Management Incentives Not Subject To Revenue Taxes	<u>42,887,369</u>
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	148,860,822
6. Revenue Tax Multiplier	1.01609
7. Subtotal (line 5 * line 6)	<u>151,255,993</u>
8. Total Recoverable Costs (line 7+ line 4)	<u>194,143,362</u>

Costs are split in proportion to the current period split of demand-related (61.10%) and energy-related (38.90%) costs. The allocation of ECCR costs between demand and energy is shown on schedule C-2, page 2 of 13, and is consistent with the methodology set forth in Order No. PSC-93-1845-FOF-EG.

6. Total Cost	194,143,362
7. Energy Related Costs	75,521,768
8. Demand-Related Costs (total)	118,621,594
9. Demand costs allocated on 12 CP (Line 8/13 * 12)	109,496,856
10. Demand Costs allocated on 1/13 th (Line 8/13)	9,124,738

FLORIDA POWER & LIGHT COMPANY
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
 APRIL 1997 THROUGH MARCH 1998

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	58.222%	42,739,595,982	8,379,907	1.083175791	1.067486100	45,623,924,630	9,076,912	53.21750%	61.16203%
GS1	67.623%	5,028,383,539	848,848	1.083175791	1.067486100	5,367,729,533	919,451	6.26113%	6.19545%
GSD1	79.333%	18,291,862,014	2,632,085	1.083103456	1.067479781	19,526,192,857	2,850,821	22.77610%	19.20939%
OS2	116.281%	21,426,582	2,103	1.054413589	1.044406598	22,378,064	2,218	0.02610%	0.01494%
GSLD1/CS1	82.492%	7,432,534,581	1,028,540	1.081662033	1.067196356	7,931,973,821	1,112,532	9.25216%	7.49646%
GSLD2/CS2	88.362%	1,606,394,047	207,531	1.071305922	1.062656678	1,707,045,362	222,329	1.99116%	1.49810%
GSLD3/CS3	86.822%	773,290,147	101,674	1.029467667	1.024433539	792,184,362	104,670	0.92403%	0.70529%
ISST1D	157.977%	2,364,975	171	1.083175791	1.067486100	2,524,578	185	0.00294%	0.00125%
SST1T	42.960%	105,366,944	27,999	1.029467667	1.024433539	107,941,431	28,824	0.12591%	0.19422%
SST1D	125.616%	72,689,582	6,606	1.068724765	1.052872337	76,532,850	7,060	0.08927%	0.04757%
CILC D/CILC G	90.957%	2,584,863,133	324,412	1.075614838	1.063603766	2,749,270,163	348,943	3.20685%	2.35124%
CILC T	101.023%	1,144,218,293	129,296	1.029467667	1.024433539	1,172,175,595	133,106	1.36727%	0.89689%
MET	71.265%	88,714,180	14,211	1.054413589	1.044406598	92,653,675	14,984	0.10807%	0.10096%
OL1/SL1	585.192%	448,355,530	8,746	1.083175791	1.067486100	478,613,296	9,474	0.55827%	0.06384%
SL2	100.003%	74,863,471	8,546	1.083175791	1.067486100	79,915,715	9,257	0.09322%	0.06237%
TOTAL		80,414,923,000	13,720,673			85,731,055,932	14,840,764	100.00%	100.00%

- (1) AVG 12 CP load factor based on actual 1995 calendar data
- (2) Projected kwh sales for the period April 1997 through March 1998
- (3) Calculated: Col (2)/(8760 hours * Col (1)) , 8760 hours = annual hours
- (4) Based on 1995 demand losses
- (5) Based on 1995 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
 APRIL 1997 THROUGH MARCH 1998

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	53.21750%	61.16203%	\$66,970,500	\$4,855,957	\$40,190,797	\$112,017,254	42,739,595,982	0.00262
GS1	6.26113%	6.19545%	\$6,783,823	\$571,312	\$4,728,516	\$12,083,651	5,028,383,539	0.00240
GSD1	22.77610%	19.20939%	\$21,033,678	\$2,078,259	\$17,200,913	\$40,312,850	18,291,862,014	0.00220
OS2	0.02610%	0.01494%	\$16,359	\$2,382	\$19,711	\$38,452	21,426,582	0.00179
GSLD1/CS1	9.25216%	7.49646%	\$8,208,388	\$844,235	\$6,987,395	\$16,040,018	7,432,534,581	0.00216
GSLD2/CS2	1.99116%	1.49810%	\$1,640,372	\$181,688	\$1,503,759	\$3,325,819	1,606,394,047	0.00207
GSLD3/CS3	0.92403%	0.70529%	\$772,270	\$84,315	\$697,844	\$1,554,429	773,290,147	0.00201
ISST1D	0.00294%	0.00125%	\$1,369	\$268	\$2,220	\$3,857	2,364,975	0.00163
SST1T	0.12591%	0.19422%	\$212,665	\$11,489	\$95,089	\$319,243	105,366,944	0.00303
SST1D	0.08927%	0.04757%	\$52,088	\$8,146	\$67,418	\$127,652	72,689,582	0.00176
CILC D/CILC G	3.20685%	2.35124%	\$2,574,534	\$292,617	\$2,421,870	\$5,289,021	2,584,863,133	0.00205
CILC T	1.36727%	0.89689%	\$982,066	\$124,760	\$1,032,586	\$2,139,412	1,144,218,293	0.00187
MET	0.10807%	0.10096%	\$110,548	\$9,861	\$81,616	\$202,025	88,714,180	0.00228
OL1/SL1	0.55827%	0.06384%	\$69,903	\$50,941	\$421,615	\$542,459	448,355,530	0.00121
SL2	0.09322%	0.06237%	\$68,293	\$8,506	\$70,401	\$147,200	74,863,471	0.00197
TOTAL			\$109,496,856	\$9,124,738	\$75,521,768	\$194,143,362	80,414,923,000	0.00241

- (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 9* Col (2)
- (4) Total from C-1, page 1, line 10* Col (1)
- (5) Total from C-1, page 1, line 7* Col (1)
- (6) Total Conservation Costs
- (7) Projected kwh sales for the period April 1997 through March 1998
- (8) Col (6) / (7)

Note: Totals may not add due to rounding.

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 PROJECTION FOR THE PERIOD: APRIL 1997 THROUGH SEPTEMBER 1997

Program Title	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	(6 Mo.) TOTAL
1 Residential Conservation Service Program	\$ 525,192	\$ 1,278,192	\$ 515,746	\$ 400,192	\$ 1,283,192	\$ 688,560	\$ 4,691,074
2 Residential Building Envelope Program	491,373	529,073	573,648	534,373	534,873	562,972	3,226,312
3 Residential Heat Recovery Water Heating Pgm	27,156	23,846	29,569	22,915	20,121	31,404	155,014
4 Residential Load Management ("On Call")	6,617,174	6,782,637	6,649,217	6,737,327	6,863,681	6,954,699	40,604,735
5 Duct System Testing & Repair Program	949,673	897,962	959,817	862,345	866,375	1,207,721	5,743,893
6 Residential Air Conditioning Program	1,671,730	1,837,612	1,926,216	2,401,511	2,003,209	1,639,146	12,579,424
7 GS Load Management ("Business On Call")	41,588	44,024	46,460	48,896	51,332	53,768	286,068
8 Cogeneration & Small Power Production	65,466	65,466	65,466	65,466	65,466	79,105	406,435
9 Commercial/Industrial Efficient Lighting	343,745	342,495	342,560	341,995	335,180	368,237	2,074,212
10 Commercial/Industrial Load Control	2,085,726	2,012,312	2,012,420	2,017,236	2,021,883	2,052,039	12,201,616
11 Business Energy Evaluation	134,885	527,385	133,984	119,885	513,883	149,867	1,579,889
12 C/I Heating, Ventilating & A/C Program	419,090	419,774	418,620	422,090	422,090	462,563	2,564,227
13 Efficient Motors Program	24,911	19,911	38,901	16,911	19,911	40,783	161,328
14 C/I Off Peak Battery Charging Program	9,256	8,156	10,047	18,156	9,356	21,864	76,835
15 Business Custom Incentive Program	18,636	7,036	7,386	249,636	15,636	7,961	304,291
16 C/I Building Envelope Program	302,850	292,850	293,690	302,350	301,350	310,401	1,803,500
17 Demand Load Control Trial Project	22,840	28,290	37,875	18,290			107,295
18 Res. Thermal Energy Storage Research Proj	1,283	1,283	15,408	1,283	1,283	15,780	36,320
19 Res. New Home Construction Research Proj	22,286	22,266	22,286	22,286	22,286	22,286	133,716
20 Cool Communities Research Project	1,189	1,189	31,814	1,189	1,189	32,364	68,934
21 Res. Heat Pump Water Heating Research Proj	1,104	1,104	49,569	1,104	1,104	50,070	104,055
22 Res. Solar Water Heating Research Project	1,096	1,096	32,086	1,096	1,096	32,587	69,057
23 Conservation Research & Development Pgm	25,359	55,359	142,920	25,359	55,359	95,988	400,344
24 C/I Dehumidification Research Project	657	657	1,235	0	0	0	2,549
25 Natural Gas End-Use Technology R&D Proj	59,538	65,067	59,538	64,717	59,788	67,186	375,834
26 C/I Daylight Dimming Research Project	1,486	1,486	34,236	1,486	1,486	34,913	75,093
27 Common Expenses	1,151,963	744,762	1,254,903	745,583	1,062,606	1,447,632	6,407,449
28 Total All Programs	\$ 15,015,252	\$ 16,011,310	\$ 15,705,626	\$ 15,943,677	\$ 17,133,738	\$ 16,429,896	\$ 96,239,499
29 LESS included in Base Rates	110,787	109,014	109,161	108,823	108,823	163,241	709,850
30 Recoverable Conservation Expenses	\$ 14,904,465	\$ 15,902,296	\$ 15,596,465	\$ 15,834,854	\$ 17,024,915	\$ 16,266,655	\$ 95,529,649

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 PROJECTION FOR THE PERIOD: OCTOBER 1997 THROUGH MARCH 1998

Program Title	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	(6 Mo) TOTAL	(12 Mo) TOTAL	DEMAND COSTS	ENERGY COSTS
1 Residential Conservation Service Program	\$ 430,281	\$ 448,203	\$ 499,542	\$ 430,281	\$ 448,203	\$ 499,542	\$ 2,756,052	\$ 7,447,126		\$ 7,447,126
2 Residential Building Envelope Program	430,368	375,855	351,998	430,368	375,855	351,998	2,316,442	5,542,754		5,542,754
3 Residential Heat Recovery Water Heating Pgm	18,227	18,072	22,012	18,227	18,072	22,012	116,622	271,676		271,636
4 Residential Load Management ("On Call")	7,009,091	5,357,819	5,262,728	5,133,953	5,432,345	5,372,194	33,568,130	74,172,865	74,172,865	
5 Duct System Testing & Repair Program	786,322	855,085	640,502	786,322	855,085	640,502	4,563,816	10,307,711		10,307,711
6 Residential Air Conditioning Program	1,728,239	1,745,088	895,401	1,728,239	1,745,088	895,401	8,737,456	21,316,880		21,316,880
7 GS Load Management ("Business On Call")	65,992	43,668	62,271	45,184	47,757	66,360	331,232	617,300	617,300	
8 Cogeneration & Small Power Production	65,466	65,430	65,466	65,466	65,430	65,466	392,724	799,159		799,159
9 Commercial/Industrial Efficient Lighting	333,695	331,495	331,258	333,695	331,495	331,258	1,992,896	4,067,108		4,067,108
10 Commercial/Industrial Load Control	2,033,763	2,043,137	2,078,548	2,081,006	2,063,313	2,085,752	12,405,519	24,607,135	24,607,135	
11 Business Energy Evaluation	115,599	97,629	114,701	115,599	97,629	114,701	655,858	2,235,747		2,235,747
12 C/I Heating, Ventilating & A/C Program	417,590	417,563	418,620	417,590	417,563	418,620	2,507,546	5,071,773		5,071,773
13 Efficient Motors Program	16,911	19,686	38,901	16,911	19,686	38,901	150,996	312,324		312,324
14 C/I Off Peak Battery Charging Program	8,256	18,146	35,856	8,256	18,146	35,856	124,516	201,351		201,351
15 Business Custom Incentive Program	8,636	5,653	5,636	8,636	5,653	5,636	39,850	344,141		344,141
16 C/I Building Envelope Program	294,988	300,832	294,810	294,988	300,832	294,810	1,781,260	3,584,760		3,584,760
17 Demand Load Control Trial Project							0	107,295	107,295	
18 Res. Thermal Energy Storage Research Proj	1,283	1,288	15,408	1,283	1,288	15,408	35,958	72,278		72,278
19 Res. New Home Construction Research Proj	22,286	22,286	22,286	0	0	0	66,858	200,574		200,574
20 Cool Communities Research Project	1,189	1,189	31,814	1,189	1,189	31,814	68,384	137,318		137,318
21 Res. Heat Pump Water Heating Research Proj	1,104	1,100	49,568	1,104	1,100	49,568	103,544	207,599		207,599
22 Res. Solar Water Heating Research Project	1,096	1,088	32,085	1,096	1,088	32,085	68,538	137,595		137,595
23 Conservation Research & Development Pgm	55,359	55,364	142,918	55,359	55,348	142,918	507,266	907,610		907,610
24 C/I Dehumidification Research Project	0	0	0	0	0	0	0	2,549		2,549
25 Natural Gas End Use Technology R&D Project	59,888	64,718	59,538	59,888	64,718	59,538	368,288	744,122		744,122
26 C/I Daylight Dimming Research Project	1,486	1,470	34,238	1,486	1,486	34,238	74,404	149,497		149,497
27 Common Expenses	790,784	758,318	1,481,386	797,529	762,983	1,483,984	6,074,984	12,482,433	7,593,619	4,888,814
28 Total All Programs	\$ 14,697,899	\$ 13,050,182	\$ 12,987,491	\$ 12,833,655	\$ 13,151,352	\$ 13,088,562	\$ 79,809,141	\$ 176,048,640	\$ 107,098,214	\$ 68,950,426
29 LESS Included in Base Rates	109,185	109,182	109,185	108,602	108,444	108,447	653,045	1,362,895	381,225	981,670
30 Recoverable Conservation Expenses	\$ 14,588,714	\$ 12,941,000	\$ 12,878,306	\$ 12,725,053	\$ 13,042,908	\$ 12,980,115	\$ 79,156,096	\$ 174,685,745	\$ 106,716,989	\$ 67,968,756

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 PROJECTION FOR THE PERIOD: APRIL 1997 THROUGH MARCH 1998

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	(12 Mo) Sub Total	Program Revenues	(12 Mo) Total
1 Residential Conservation Service Program	\$	\$ 4,225,346	\$ 3,016	\$ 918,266	\$ 1,762,178	\$	\$	\$ 538,320	\$ 7,447,126	\$	\$ 7,447,126
2 Residential Building Envelope Program		734,362	3,000	229,040	63,000	4,441,000		72,352	5,542,754		5,542,754
3 Residential Heat Recovery Water Heating Pgm		81,189	496	15,812		156,239		17,900	271,636		271,636
4 Residential Load Management ("On Call")	27,536,110	2,283,481	160,578	1,170,039		42,362,117	7,992	646,548	74,172,865		74,172,865
5 Duct System Testing & Repair Program		3,436,166	15,018	581,784	340,000	7,056,065		(1,121,322)	10,307,711		10,307,711
6 Residential Air Conditioning Program		975,415	80	523,850	180,000	19,539,039		98,496	21,316,880		21,316,880
7 GS Load Management ("Business On Call")		33,976		56,148		519,252		7,924	617,300		617,300
8 Cogeneration & Small Power Production		340,905	120	400,774				57,360	799,159		799,159
9 Commercial/Industrial Efficient Lighting		856,286		69,381		3,055,878		85,563	4,067,108		4,067,108
10 Commercial/Industrial Load Control	77,439	599,660	4,004	95,774		23,700,720		129,538	24,607,135		24,607,135
11 Business Energy Evaluation		832,221	25,108	365,803	871,428			141,187	2,235,747		2,235,747
12 C/I Heating, Ventilating & A/C Program		1,018,229		128,804		3,800,008		124,732	5,071,773		5,071,773
13 Efficient Motors Program		47,096		108,556		149,836		6,851	312,324		312,324
14 C/I Off Peak, Battery Charging Program		37,694		96,291		56,772		10,594	201,351		201,351
15 Business Custom Incentive Program		58,131		40,150		240,000		5,860	344,141		344,141
16 C/I Building Envelope Program		388,773		81,625		3,079,476		34,886	3,584,760		3,584,760
17 Demand Load Control Trial Project		12,111		77,250		16,800		1,134	107,295		107,295
18 Res Thermal Energy Storage Research Project		9,270		55,000				8,008	72,278		72,278
19 Res New Home Construction Research Project		105,264	468	84,969				9,873	200,574		200,574
20 Cool Communities Research Project		13,722		120,000				3,596	137,318		137,318
21 Res Heat Pump Water Heating Research Project		12,541		190,000				5,058	207,599		207,599
22 Res Solar Water Heating Research Project		12,541		120,000				5,054	137,595		137,595
23 Conservation Research & Development Program		297,930		568,000				41,680	907,610		907,610
24 C/I Dehumidification Research Project		1,764						785	2,549		2,549
25 Natural Gas End Use Technology R&D Project		61,725		265,542		412,500		4,355	744,122		744,122
26 C/I Daylight Dimming Research Project		16,927		131,000				1,570	149,497		149,497
27 Common Expenses	1,610,151	5,124,551	57,428	3,505,691				2,184,612	12,482,433		12,482,433
28 Total All Programs	\$ 29,223,700	\$ 21,617,276	\$ 269,316	\$ 9,999,549	\$ 3,216,606	\$ 108,591,702	\$ 7,992	\$ 3,122,499	\$ 176,048,640	\$	\$ 176,048,640
29 LESS Included in Base Rates		1,362,895							1,362,895		1,362,895
30 Recoverable Conservation Expenses	\$ 29,223,700	\$ 20,254,381	\$ 269,316	\$ 9,999,549	\$ 3,216,606	\$ 108,591,702	\$ 7,992	\$ 3,122,499	\$ 174,685,745	\$	\$ 174,685,745

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 Residential Load Control
 For the Projected Period April 1997 through September 1997

Line No	Description	Beginning of Period	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Total
1	Investments (Net of Retirements)		\$1,359,419	\$1,257,455	\$1,552,054	\$1,570,120	\$1,814,837	\$1,878,882	\$9,432,767
2	Depreciation Base		119,353,627	120,611,082	122,163,136	123,733,256	125,548,093	127,426,975	n/a
3	Depreciation Expense (a)		1,739,327	1,761,135	1,784,547	1,810,565	1,838,773	1,869,554	10,803,901
4	Cumulative Investment (Line 2)	\$117,994,208	119,353,627	120,611,082	122,163,136	123,733,256	125,548,093	127,426,975	n/a
5	Less: Accumulated Depreciation	73,759,068	75,498,395	77,259,530	79,044,077	80,854,642	82,693,415	84,562,970	n/a
6	Net Investment (Line 4 - 5)	\$44,235,140	\$43,855,233	\$43,351,552	\$43,119,059	\$42,878,614	\$42,854,678	\$42,864,005	
7	Average Net Investment		44,045,186	43,603,392	43,235,305	42,998,836	42,866,646	42,859,341	n/a
8	Return on Average Net Investment)								
a	Equity Component (Line 7 * 4.9255% / 12) (b)		180,787	178,974	177,463	176,492	175,950	175,920	1,065,586
b	Equity Comp. grossed up for taxes (Line 8a / 61425)		294,322	291,370	288,910	287,330	286,446	286,398	1,734,775
c	Debt Component (Line 7 * 4.3642% / 12)		160,185	158,578	157,240	156,380	155,899	155,872	944,154
9	Total Return Requirements (Line 8b + 8c)		454,507	449,948	446,150	443,709	442,345	442,270	2,678,929
10.	Total Depreciation & Return (Line 3 + 9)		\$2,193,834	\$2,211,082	\$2,230,697	\$2,254,275	\$2,281,119	\$2,311,824	\$13,482,831

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI.

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 Commercial Industrial Load Control
 For the Projected Period April 1997 through September 1997

Line No	Description	Beginning of Period	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Total
1	Investments (Net of Retirements)		\$0	\$0	\$12,500	\$0	\$0	\$12,500	\$25,000
2	Depreciation Base		350,996	350,996	363,496	363,496	363,496	375,996	n/a
3	Depreciation Expense (a)		5,898	5,898	6,002	6,106	6,106	6,210	36,218
4	Cumulative Investment (Line 2)	\$350,996	350,996	350,996	363,496	363,496	363,496	375,996	n/a
5	Less: Accumulated Depreciation	310,077	315,975	321,872	327,874	333,980	340,087	346,297	n/a
6	Net Investment (Line 4 - 5)		\$40,919	\$35,021	\$29,124	\$35,622	\$29,516	\$23,409	\$29,699
7	Average Net Investment		\$37,970	\$32,072	\$32,373	\$32,569	\$26,463	\$26,554	n/a
8	Return on Average Net Investment)								
a	Equity Component (Line 7 * 4.9255%/12) (b)		156	132	133	134	109	109	772
b	Equity Comp. grossed up for taxes (Line 8a/ 61425)		254	214	216	218	177	177	1,256
c	Debt Component (Line 7 * 4.3642% /12)		138	117	118	118	96	97	684
9	Total Return Requirements (Line 8b + 8c)		392	331	334	336	273	274	1,940
10	Total Depreciation & Return (Line 3 + 9)		\$6,289	\$6,228	\$6,336	\$6,442	\$6,379	\$6,484	\$38,158

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting

(b) Return on Equity (ROE) is: 12.0%, per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612 EI.

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 Monitoring Equipment
 For the Projected Period April 1997 through September 1997

Line No	Description	Beginning of Period	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Total	Line No
1	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	1
2	Depreciation Base		2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	n/a	2
3	Depreciation Expense (a)		42,734	42,734	42,734	42,734	42,734	42,734	256,404	3
4	Cumulative Investment (Line 2)	\$2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	n/a	4
5	Less: Accumulated Depreciation	1,508,250	1,550,983	1,503,717	1,636,451	1,679,185	1,721,919	1,764,653	n/a	5
6	Net Investment (Line 4 - 5)	<u>\$1,050,882</u>	<u>\$1,008,149</u>	<u>\$985,415</u>	<u>\$922,681</u>	<u>\$879,947</u>	<u>\$837,213</u>	<u>\$794,479</u>		6
7	Average Net Investment		\$1,029,515	\$986,782	\$944,048	\$901,314	\$858,580	\$815,846	n/a	7
8	Return on Average Net Investment									8
a.	Equity Component (Line 7 * 4.9255% /12) (b)		4,226	4,050	3,875	3,700	3,524	3,349	22,723	8a
b.	Equity Comp. grossed up for taxes (Line 8a/ 61425)		6,879	6,594	6,308	6,023	5,737	5,452	36,994	8b
c.	Debt Component (Line 7 * 4.3642% /12)		3,744	3,589	3,433	3,278	3,123	2,967	20,134	8c
9	<u>Total Return Requirements (Line 8b + 8c)</u>		<u>10,824</u>	<u>10,183</u>	<u>9,742</u>	<u>9,301</u>	<u>8,860</u>	<u>8,419</u>	<u>57,127</u>	9
10	<u>Total Depreciation & Return (Line 3 + 9)</u>		<u>\$53,358</u>	<u>\$52,917</u>	<u>\$52,476</u>	<u>\$52,035</u>	<u>\$51,594</u>	<u>\$51,153</u>	<u>\$313,531</u>	10

(a) Deprecation expense is based on the "Cradle-to-Grave" method of accounting.

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC 93-1024-FOF EI, Docket No. 930612-EI

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT TO THEIR RESPECTIVE PROGRAMS

Common Expenses - Program 26	Depreciation	42,734	42,734	42,734	42,734	42,734	42,734	256,404
	Return	10,824	10,183	9,742	9,301	8,860	8,419	57,127
	<u>Total</u>	<u>53,358</u>	<u>52,917</u>	<u>52,476</u>	<u>52,035</u>	<u>51,594</u>	<u>51,153</u>	<u>313,531</u>
Grand Total		<u>\$53,358</u>	<u>\$52,917</u>	<u>\$52,476</u>	<u>\$52,035</u>	<u>\$51,594</u>	<u>\$51,153</u>	<u>\$313,531</u>

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 ECCR Common
 For the Projected Period April 1997 through September 1997

Line No	Description	Beginning of Period	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Total	Line No
1	Investment (Net of Retirements)		\$106,000	\$106,000	\$106,000	\$116,000	\$134,000	\$137,000	\$705,000	1
2	Depreciation Base		3,246,283	3,352,283	3,458,283	3,574,283	3,708,283	3,845,283	n/a	2
3	Depreciation Expense (a)		44,449	46,216	47,983	49,833	51,916	54,174	294,571	3
4	Cumulative Investment (Line 2)	\$3,140,283	3,246,283	3,352,283	3,458,283	3,574,283	3,708,283	3,845,283	n/a	4
5	Less Accumulated Depreciation	799,087	843,538	889,754	937,736	987,569	1,039,485	1,093,659	n/a	5
6	Net Investment (Line 4 - 5)	\$2,341,196	\$2,402,746	\$2,462,530	\$2,520,547	\$2,586,714	\$2,668,798	\$2,751,624		6
7	Average Net Investment		\$2,371,971	\$2,432,638	\$2,491,538	\$2,553,631	\$2,627,756	\$2,710,211	n/a	7
8	Return on Average Net Investment									8
a	Equity Component (Line 7 * 4.9255% / 12) (b)		9,736	9,985	10,227	10,482	10,786	11,124	62,339	8a
b	Equity Comp grossed up for taxes (Line 8a / 61425)		15,850	16,256	16,649	17,064	17,559	18,110	101,489	8b
c	Debt Component (Line 7 * 4.3642% / 12)		8,626	8,847	9,061	9,287	9,557	9,857	55,235	8c
9	Total Return Requirements (Line 8b + 8c)		24,477	25,103	25,710	26,351	27,116	27,967	156,724	9
10	Total Depreciation & Return (Line 3 + 9)		\$68,926	\$71,319	\$73,693	\$76,184	\$79,032	\$82,141	\$451,295	10

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI.

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 Residential Load Control
 For the Projected Period October 1997 through March 1998

Line No.	Description	Beginning of Period	Projected October	Projected November	Projected December	Projected January	Projected February	Projected March	Total
1	Investments (Net of Retirements)		\$1,236,530	\$265,230	\$78,198	\$2,165,024	\$1,268,367	\$1,711,436	\$6,724,785
2	Depreciation Base		128,663,505	128,928,735	129,006,933	131,171,957	132,440,324	134,151,760	n/a
3	Depreciation Expense (a)		1,895,516	1,908,031	1,910,893	1,929,586	1,958,198	1,983,029	11,585,252
4	Cumulative Investment (Line 2)	\$127,426,975	128,663,505	128,928,735	129,006,933	131,171,957	132,440,324	134,151,760	n/a
5	Less: Accumulated Depreciation	84,562,970	86,458,486	88,366,516	90,277,409	92,206,995	94,165,192	96,148,222	n/a
6	Net Investment (Line 4 - 5)	\$42,864,005	\$42,205,020	\$40,562,219	\$38,729,524	\$38,964,962	\$38,275,132	\$38,003,538	
7	Average Net Investment		42,534,513	41,383,620	39,645,872	38,847,243	38,620,047	38,139,335	n/a
8	Return on Average Net Investment)								
a	Equity Component (Line 7 * 4.9255% / 12) (b)		174,586	169,863	162,730	159,452	158,519	156,546	981,696
b	Equity Comp. grossed up for taxes (Line 8a / 61425)		284,227	276,536	264,924	259,588	258,070	254,857	1,598,202
c	Debt Component (Line 7 * 4.3642% / 12)		154,691	150,505	144,185	141,281	140,455	138,706	869,824
9	Total Return Requirements (Line 8b + 8c)		438,918	427,042	409,110	400,869	398,524	393,564	2,468,026
10	Total Depreciation & Return (Line 3 + 9)		\$2,334,434	\$2,335,072	\$2,320,002	\$2,330,455	\$2,356,723	\$2,376,593	\$14,053,279

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC 93-1024-FOF E1, Docket No. 930612-E1

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 Commercial Industrial Load Control
 For the Projected Period October 1997 through March 1998

Line No	Description	Beginning of Period	Projected October	Projected November	Projected December	Projected January	Projected February	Projected March	Total
1	Investments (Net of Retirements)		\$0	\$0	\$12,500	\$0	\$0	\$12,500	\$25,000
2	Depreciation Base		375,996	375,996	388,496	388,496	388,496	400,996	n/a
3	Depreciation Expense (a)		6,210	6,210	6,314	6,418	6,418	6,523	38,093
4	Cumulative Investment (Line 2)	\$375,996	375,996	375,996	388,496	388,496	388,496	400,996	n/a
5	Less: Accumulated Depreciation	346,297	352,507	358,717	365,031	371,449	377,869	384,391	n/a
6	Net Investment (Line 4 - 5)	\$29,699	\$23,489	\$17,279	\$23,465	\$17,047	\$10,628	\$16,605	
7	Average Net Investment		\$26,594	\$20,384	\$20,372	\$20,256	\$13,837	\$13,616	n/a
8	Return on Average Net Investment)								
a	Equity Component (Line 7 * 4.9255%/12) (b)		109	84	84	83	57	56	472
b	Equity Comp. grossed up for taxes (Line 8a/ 61425)		178	136	136	135	92	91	769
c	Debt Component (Line 7 * 4.3642% /12)		97	74	74	74	50	50	418
9	Total Return Requirements (Line 8b + 8c)		274	210	210	209	143	141	1,187
10	Total Depreciation & Return (Line 3 + 9)		\$6,484	\$6,420	\$6,524	\$6,627	\$6,561	\$6,663	\$39,281

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC 93-1024-FOF-EI, Docket No. 930612-EI

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 Monitoring Equipment
 For the Projected Period October 1997 through March 1998

Line No	Description	Beginning of Period	Projected October	Projected November	Projected December	Projected January	Projected February	Projected March	Total	Line No
1	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	1
2	Depreciation Base		2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	n/a	2
3	Depreciation Expense (a)		42,734	42,734	42,734	42,734	42,734	42,734	256,404	3
4	Cumulative Investment (Line 2)	\$2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	2,559,132	n/a	4
5	Less Accumulated Depreciation	1,784,883	807,388	1,850,120	1,892,854	1,935,588	1,978,322	2,021,056	n/a	5
6	Net Investment (Line 4 - 5)		\$751,746	\$709,012	\$666,278	\$623,544	\$580,810	\$538,076		6
7	Average Net Investment		\$773,112	\$730,379	\$687,645	\$644,911	\$602,177	\$559,443	n/a	7
8	Return on Average Net Investment									8
a.	Equity Component (Line 7 * 4.9255% /12) (b)		3,173	2,998	2,822	2,647	2,472	2,296	16,409	8a
b.	Equity Comp. grossed up for taxes (Line 8a/ 61425)		5,166	4,881	4,595	4,309	4,024	3,738	26,713	8b
c.	Debt Component (Line 7 * 4.3642% /12)		2,812	2,656	2,501	2,345	2,190	2,035	14,539	8c
9	Total Return Requirements (Line 8a + 8c)		7,978	7,537	7,096	6,655	6,214	5,773	41,252	9
10	Total Depreciation & Return (Line 3 + 9)		\$50,712	\$50,271	\$49,830	\$49,389	\$48,948	\$48,507	\$297,656	10

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT TO THEIR RESPECTIVE PROGRAMS

Common Expenses - Program 26	Depreciation	42,734	42,734	42,734	42,734	42,734	42,734	42,734	256,404
	Return	7,978	7,537	7,096	6,655	6,214	5,773	41,252	
	Total	50,712	50,271	49,830	49,389	48,948	48,507	297,656	
Grand Total		\$50,712	\$50,271	\$49,830	\$49,389	\$48,948	\$48,507	\$297,656	

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 ECCR Common
 For the Projected Period October 1997 through March 1998

Line No	Description	Beginning of Period	Projected October	Projected November	Projected December	Projected January	Projected February	Projected March	Total	Line No
1	Investment (Net of Retirements)		\$135,000	\$135,000	\$135,000	\$60,000	\$60,000	\$60,000	\$585,000	1
2	Depreciation Base		3,980,283	4,115,283	4,250,283	4,310,283	4,370,283	4,430,283	n/a	2
3	Depreciation Expense (a)		56,441	58,691	60,941	62,566	63,566	64,566	366,771	3
4	Cumulative Investment (Line 2)	\$3,845,283	3,980,283	4,115,283	4,250,283	4,310,283	4,370,283	4,430,283	n/a	4
5	Less: Accumulated Depreciation	1,093,659	1,150,101	1,208,792	1,269,733	1,332,299	1,395,865	1,460,431	n/a	5
6	Net Investment (Line 4 - 5)	<u>\$2,751,624</u>	<u>\$2,830,182</u>	<u>\$2,906,491</u>	<u>\$2,980,550</u>	<u>\$2,977,984</u>	<u>\$2,974,418</u>	<u>\$2,969,852</u>		6
7	Average Net Investment		\$2,790,903	\$2,868,336	\$2,943,520	\$2,979,267	\$2,976,201	\$2,972,135	n/a	7
8	Return on Average Net Investment									8
a.	Equity Component (Line 7 * 4.9255% /12) (b)		11,455	11,773	12,082	12,229	12,216	12,199	71,955	8a
b.	Equity Comp grossed up for taxes (Line 8a/ 61425)		18,650	19,167	19,669	19,908	19,888	19,861	117,143	8b
c.	Debt Component (Line 7 * 4.3642% /12)		10,150	10,432	10,705	10,835	10,824	10,809	63,755	8c
9.	Total Return Requirements (Line 8b + 8c)		<u>28,800</u>	<u>29,599</u>	<u>30,374</u>	<u>30,743</u>	<u>30,712</u>	<u>30,670</u>	<u>180,898</u>	9.
10.	Total Depreciation & Return (Line 3 + 9)		<u>\$85,241</u>	<u>\$88,290</u>	<u>\$91,315</u>	<u>\$93,309</u>	<u>\$94,278</u>	<u>\$95,236</u>	<u>\$547,669</u>	10

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI.

CONSERVATION PROGRAM COSTS
 OCTOBER 1996 THROUGH NOVEMBER 1996: ACTUAL
 DECEMBER 1996 THROUGH MARCH 1997: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub Total	Program Revenues	Total for Period
1 Residential Conservation Service Program	Actual	\$ 543,218	\$ 5,370	\$ 29,739	\$ 648,494	\$	\$	\$ 64,234	\$ 1,291,055	\$	\$ 1,291,055
	Estimated	1,479,894	1,718	278,379	233,500			187,203	2,180,694		2,180,694
	Total	2,023,112	7,088	308,118	881,994			251,437	3,471,749		3,471,749
2 Residential Building Envelope Program	Actual	13,343	99,094	167	18,611	765,178		11,684	908,077		908,077
	Estimated	6,615	260,676	18	65,816	972,121		22,680	1,327,926		1,327,926
	Total	19,958	359,770	185	84,427	1,737,299		34,364	2,236,003		2,236,003
3 Residential Heat Recovery Water Heating Pgm	Actual		6,022	2		27,866		675	34,565		34,565
	Estimated		32,098	126	5,426	42,147		8,661	88,458		88,458
	Total		38,120	128	5,426	70,013		9,336	123,023		123,023
4 Residential Load Management ("On Call")	Actual	4,163,246	316,232	32,833	481,481	5,748,440	977	122,429	10,865,638		10,865,638
	Estimated	8,539,239	855,466	50,272	(362,393)	9,142,016	2,944	210,186	18,437,730		18,437,730
	Total	12,702,485	1,171,698	83,105	119,088	14,890,456	3,921	332,615	29,303,368		29,303,368
5 Duct System Testing & Repair Program	Actual		616,315	13,872	50,719	76,743	1,383,115	(226,089)	1,914,675		1,914,675
	Estimated		1,301,894	29,961	207,416	33,000	2,399,535	(352,867)	3,618,939		3,618,939
	Total		1,918,209	43,833	258,135	109,743	3,782,650	(578,956)	5,533,614		5,533,614
6 Residential Air Conditioning Program	Actual	20,014	123,193	1,796	68,410	4,202,286		16,583	4,432,282		4,432,282
	Estimated	9,922	380,523	26	177,767	212,375	4,129,143	33,197	4,942,953		4,942,953
	Total	29,936	503,716	1,822	246,177	212,375	8,331,429	49,780	9,375,235		9,375,235

CONSERVATION PROGRAM COSTS
 OCTOBER 1996 THROUGH NOVEMBER 1996: ACTUAL
 DECEMBER 1996 THROUGH MARCH 1997: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub Total	Program Revenues	Total for Period
7 GS Load Management ("Business On Call")	Actual	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	Estimated Total	23,045	29,634	93,100	8,760	94,555	5,717	151,579	152,951	152,951	304,330
8 Cogeneration & Small Power Production	Actual	50,554	14,513	14,513	1,364	29,501	66,431	289,362	355,793	66,431	289,362
	Estimated Total	209,692	113	100,610	113	115,123	30,865	289,362	355,793	30,865	355,793
9 Commercial/Industrial Efficient Lighting	Actual	1,207,555	9,190	9,190	(696)	332,750	20,300	482,300	1,505,628	482,300	1,505,628
	Estimated Total	303,345	1,750	1,750	27,190	1,020,689	35,654	1,505,628	1,987,928	35,654	1,987,928
10 Commercial/Industrial Load Control	Actual	12,092	85,921	30	4,470,212	385	15,307	4,583,947	8,085,564	4,583,947	8,085,564
	Estimated Total	24,828	219,273	999	7,778,565	51,857	8,085,564	12,669,511	12,669,511	8,085,564	12,669,511
11 Business Energy Evaluation	Actual	36,920	305,194	1,029	12,248,777	385	67,164	12,669,511	12,669,511	12,669,511	12,669,511
	Estimated Total	165,676	1,077	51,138	88,215	47,929	354,035	1,029,638	1,383,673	354,035	1,029,638
		332,990	18,773	178,391	445,497	53,987	1,029,638	1,383,673	1,383,673	1,029,638	1,383,673
		498,666	19,850	229,529	533,712	101,916					

CONSERVATION PROGRAM COSTS
 CONSERVATION PROGRAM COSTS
 OCTOBER 1995 THROUGH NOVEMBER 1996: ACTUAL
 DECEMBER 1996 THROUGH MARCH 1997: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub Total	Program Revenues	Total for Period
18 Res Thermal Energy Storage Research Proj	Actual	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	Estimated	1,486	3,345	13,750	4,000	4,000	2,531	2,531	21,095	21,095	21,095
	Total	4,831	13,750	4,000	4,000	2,531	2,531	21,095	22,581	22,581	22,581
19 Res New Home Construction Research Proj	Actual	31,134	28,080	116	21,053	2,447	82,830	82,830	107,292	107,292	82,830
	Estimated	15,434	48,208	214	38,914	4,522	107,292	107,292	190,122	190,122	107,292
	Total	46,568	76,288	330	59,967	6,969	190,122	190,122	333	333	190,122
20 Cool Communities Research Project	Actual	2,198	4,938	30,000	30,000	1,326	38,462	38,462	2,531	2,531	2,531
	Estimated	4,938	7,136	30,000	30,000	1,326	38,462	38,462	35,901	35,901	35,901
	Total	7,136	12,074	60,000	60,000	2,652	76,924	76,924	71,852	71,852	76,924
21 Res Heat Pump Water Heating Research Proj	Actual	2,010	4,517	47,500	47,500	2,423	4,433	4,433	53,382	53,382	4,433
	Estimated	4,517	6,527	47,500	47,500	1,365	3,788	3,788	57,815	57,815	53,382
	Total	6,527	11,044	95,000	95,000	3,788	8,221	8,221	111,197	111,197	106,814
22 Res Solar Water Heating Research Proj	Actual	2,009	4,517	30,000	30,000	1,358	35,875	35,875	2,041	2,041	2,041
	Estimated	4,517	6,526	30,000	30,000	1,390	37,916	37,916	35,875	35,875	35,875
	Total	6,526	11,043	60,000	60,000	2,748	73,791	73,791	71,750	71,750	71,750
23 Conservation Research & Development Program	Actual	27,154	113,772	179,621	157,029	1,706	6,268	6,268	313,722	313,722	6,268
	Estimated	113,772	140,926	179,621	157,029	20,329	22,035	22,035	319,980	319,980	313,722
	Total	140,926	254,698	359,242	314,058	22,035	28,303	28,303	633,702	633,702	319,980

CONSERVATION PROGRAM COSTS
 CONSERVATION PROGRAM COSTS
 OCTOBER 1996 THROUGH NOVEMBER 1996: ACTUAL
 DECEMBER 1996 THROUGH MARCH 1997: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub Total	Program Revenues	Total for Period
12 C/I Heating, Ventilating & A/C Program	Actual	\$ 142,356		\$ 772		\$ 696,346		\$ 16,856	\$ 856,330		\$ 856,330
	Estimated	397,299	917	64,015	100,000	1,314,962		45,542	1,922,735		1,922,735
	Total	539,655	917	64,787	100,000	2,011,308		62,398	2,779,065		2,779,065
13 Efficient Motors Program	Actual		3,249		604			316	4,169		4,169
	Estimated		15,494		44,603		48,294	1,902	110,293		110,293
	Total		18,743		45,207		48,294	2,218	114,462		114,462
14 C/I Off Peak Battery Charging Program	Actual		5,999					508	6,507		6,507
	Estimated		13,962		6,000		8,391	1,918	30,271		30,271
	Total		19,961		6,000		8,391	2,426	36,778		36,778
15 Business Custom Incentive Program	Actual		5,318		710		49,401	1,671	58,100		58,100
	Estimated		19,667		11,750		36,667	1,628	69,712		69,712
	Total		25,985		12,460		86,068	3,299	127,812		127,812
16 C/I Building Envelope Program	Actual		40,594		4,680		346,322	5,601	397,197		397,197
	Estimated		130,124		15,750	100,000	874,230	19,667	1,139,771		1,139,771
	Total		170,718		20,430	100,000	1,220,552	25,268	1,536,968		1,536,968
17 Demand Load Control Trial Project	Actual		6,529		42,549		10,364	374	59,916		59,916
	Estimated		15,895		77,000		2,500	1,067	96,462		96,462
	Total		22,524		119,549		12,864	1,441	156,378		156,378

CONSERVATION PROGRAM COSTS
 OCTOBER 1996 THROUGH NOVEMBER 1996: ACTUAL
 DECEMBER 1996 THROUGH MARCH 1997: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub Total	Program Revenues	Total for Period
24 C/I Dehumidification Research Project											
Actual	\$	\$ 723	\$	\$	\$	\$	\$	\$ (158)	\$ 565	\$	\$ 565
Estimated		2,680						2,130	4,810		4,810
Total		3,403						1,972	5,375		5,375
25 Natural Gas End-Use Technology R&D Project											
Actual		17,661		26,274				9,424	53,359		53,359
Estimated		22,217		80,290		103,125		1,496	207,128		207,128
Total		39,878		106,564		103,125		10,920	260,487		260,487
26 C/I Daylight Dimming Research Project											
Actual									0		0
Estimated		4,740		32,750				395	37,885		37,885
Total		4,740		32,750				395	37,885		37,885
27 Common Expenses											
Actual	119,843	851,128	6,031	298,329			622	276,011	1,551,964		1,551,964
Estimated	413,982	2,274,379	19,723	1,560,937				696,074	4,965,095		4,965,095
Total	533,825	3,125,507	25,754	1,859,266			622	972,085	6,517,059		6,517,059
28 TOTAL ACTUAL	\$ 4,359,672	\$ 3,309,112	\$ 61,294	\$ 1,189,280	\$ 812,757	\$ 18,041,040	\$ 1,984	\$ 397,141	\$ 28,172,280	\$	\$ 28,172,280
TOTAL ESTIMATED	9,010,020	8,424,096	124,610	3,040,968	1,151,562	27,966,940	2,944	1,090,162	50,811,302		50,811,302
TOTAL FOR THE PERIOD	13,369,692	11,733,208	185,904	4,230,248	1,964,319	46,007,980	4,928	1,487,303	78,983,582		78,983,582
29 LESS Included in Base Rates											
Actual		247,301							247,301		247,301
Estimated		531,110							531,110		531,110
Total		778,411							778,411		778,411
30 Recoverable Conservation Expenses	\$ 13,369,692	\$ 10,954,797	\$ 185,904	\$ 4,230,248	\$ 1,964,319	\$ 46,007,980	\$ 4,928	\$ 1,487,303	\$ 78,205,171	\$	\$ 78,205,171
Totals may not add due to rounding											

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Residential Load Control
For the Estimated/ Actual Period October 1996 through March 1997

Line No.	Description	Beginning of Period	Actual October	Actual November	Estimated December	Estimated January	Estimated February	Estimated March	Total
1	Investments (Net of Retirements)		\$930,351	\$327,815	\$1,962,338	\$2,165,024	\$1,268,367	\$1,711,436	\$8,365,331
2	Depreciation Base		110,559,228	110,887,043	112,849,381	115,014,405	116,282,772	117,994,208	n/a
3	Depreciation Expense (a)		1,579,510	1,609,546	1,625,899	1,660,294	1,688,905	1,713,737	9,877,890
4	Cumulative Investment (Line 2)	\$109,628,877	110,559,228	110,887,043	112,849,381	115,014,405	116,282,772	117,994,208	n/a
5	Less: Accumulated Depreciation	63,881,178	65,460,688	67,070,234	68,696,133	70,356,426	72,045,331	73,759,068	n/a
6	Net Investment (Line 4 - 5)	\$45,747,699	\$45,098,541	\$43,816,809	\$44,153,248	\$44,657,979	\$44,237,441	\$44,235,140	
7	Average Net Investment		45,423,120	44,457,675	43,985,029	44,405,613	44,447,710	44,236,290	n/a
8	Return on Average Net Investment)								
a	Equity Component (Line 7 * 4.9255% /12) (b)		186,443	182,480	180,540	182,267	182,439	181,572	1,095,741
b	Equity Comp. grossed up for taxes (Line 8a/ 61425)		303,529	297,078	293,920	296,730	297,012	295,599	1,783,868
c	Debt Component (Line 7 * 4.3642% /12)		165,196	161,685	159,966	161,496	161,649	160,880	970,872
9	Total Return Requirements (Line 8b + 8c)		468,726	458,763	453,886	458,226	458,660	456,479	2,754,740
10	Total Depreciation & Return (Line 3 + 9)		\$2,048,236	\$2,068,309	\$2,079,785	\$2,118,520	\$2,147,567	\$2,170,216	\$12,632,631

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI.

FLORIDA POWER & LIGHT COMPANY
 Schedule of Capital Investment, Depreciation and Return
 Commercial Industrial Load Control
 For the Estimated/ Actual Period October 1996 through March 1997

Line No	Description	Beginning of Period	Actual October	Actual November	Estimated December	Estimated January	Estimated February	Estimated March	Total
1	Investments (Net of Retirements)		\$0	\$0	\$12,500	\$0	\$0	\$12,500	\$25,000
2	Depreciation Base		325,996	325,996	338,496	338,496	338,496	350,996	r/a
3	Depreciation Expense (a)		5,585	5,585	5,689	5,793	5,793	5,898	34,343
4	Cumulative Investment (Line 2)	\$325,996	325,996	325,996	338,496	338,496	338,496	350,996	r/a
5	Less: Accumulated Depreciation	275,733	281,318	286,903	292,592	298,386	304,180	310,077	r/a
6	Net Investment (Line 4 - 5)	\$50,263	\$44,678	\$39,093	\$45,904	\$40,111	\$34,316	\$40,919	
7	Average Net Investment		\$47,471	\$41,886	\$42,498	\$43,007	\$37,213	\$37,617	r/a
8	Return on Average Net Investment)								
a	Equity Component (Line 7 * 4.9255%/12) (b)		195	172	174	177	153	154	1,025
b	Equity Comp grossed up for taxes (Line 8a/ 61425)		317	280	284	287	249	251	1,669
c	Debt Component (Line 7 * 4.3642%/12)		173	152	155	156	135	137	908
9	Total Return Requirements (Line 8b + 8c)		490	432	439	444	384	388	2,577
10	Total Depreciation & Return (Line 3 + 9)		\$6,075	\$6,017	\$6,128	\$6,237	\$6,177	\$6,286	\$36,920

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI.

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
ECCR Common
For the Estimated/ Actual Period October 1996 through March 1997

Line No	Description	Beginning of Period	Actual October	Actual November	Estimated December	Estimated January	Estimated February	Estimated March	Total	Line No
1	Investment (Net of Retirements)		(\$5,827)	(\$33,233)	\$103,000	\$106,000	\$106,000	\$108,000	\$383,940	1
2	Depreciation Base		2,750,516	2,717,283	2,820,283	2,926,283	3,032,283	3,140,283	n/a	2
3	Depreciation Expense (a)		39,125	36,516	37,374	39,116	40,883	42,666	235,680	3
4	Cumulative Investment (Line 2)	\$2,756,343	2,750,516	2,717,283	2,820,283	2,926,283	3,032,283	3,140,283	n/a	4
5	Less: Accumulated Depreciation	563,406	602,532	639,048	676,423	715,539	756,421	799,087	n/a	5
6	Net Investment (Line 4 - 5)	<u>\$2,192,937</u>	<u>\$2,147,984</u>	<u>\$2,078,235</u>	<u>\$2,143,861</u>	<u>\$2,210,745</u>	<u>\$2,275,862</u>	<u>\$2,341,196</u>		6
7	Average Net Investment		\$2,170,460	\$2,113,109	\$2,111,048	\$2,177,303	\$2,243,303	\$2,308,529	n/a	7
8	Return on Average Net Investment									8
a	Equity Component (Line 7 * 4.9255% /12) (b)		8,909	8,673	8,665	8,937	9,208	9,476	53,868	8a
b	Equity Comp. grossed up for taxes (Line 8a/ 61425)		14,504	14,120	14,107	14,549	14,990	15,426	87,696	8b
c	Debt Component (Line 7 * 4.3642% /12)		7,894	7,685	7,678	7,918	8,159	8,396	47,729	8c
9	Total Return Requirements (Line 8b + 8c)		<u>22,397</u>	<u>21,805</u>	<u>21,784</u>	<u>22,468</u>	<u>23,149</u>	<u>23,822</u>	<u>135,425</u>	9
10	Total Depreciation & Return (Line 3 + 9)		<u>\$61,522</u>	<u>\$58,321</u>	<u>\$59,158</u>	<u>\$61,584</u>	<u>\$64,032</u>	<u>\$66,488</u>	<u>\$371,106</u>	10

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) Return on Equity (ROE) is 12.0%, per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI.

FLORIDA POWER & LIGHT COMPANY
Calculation of Interest Provision
For the Estimated/ Actual Period October 1986 through March 1987

	Actual October	Actual November	Estimated December	Estimated January	Estimated February	Estimated March	TOTAL
C. INTEREST PROVISION							
1. BEGINNING TRUE-UP AMOUNT (Line B9+B9a)	(\$9,422,409)	(\$9,751,568)	(\$12,210,544)	(\$12,811,908)	(\$12,733,635)	(\$13,523,105)	(\$70,453,169)
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST (Line B7+B9+B9a+B10)	(9,708,444)	(12,161,104)	(12,755,215)	(12,675,757)	(13,463,615)	(16,993,149)	(77,757,294)
3. TOTAL OF BEGINNING & ENDING TRUE-UP (Line C1+C2)	(\$19,130,853)	(\$21,912,672)	(\$24,965,759)	(\$25,487,665)	(\$26,197,250)	(\$30,516,254)	(\$148,210,463)
4. AVERAGE TRUE-UP AMOUNT (50% of Line C3)	(\$9,565,427)	(\$10,956,336)	(\$12,482,880)	(\$12,743,833)	(\$13,098,625)	(\$15,258,127)	(\$74,105,227)
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	5.44000%	5.38000%	5.45000%	5.45000%	5.45000%	5.45000%	N/A
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	5.38000%	5.45000%	5.45000%	5.45000%	5.45000%	5.45000%	N/A
7. TOTAL (Line C5+C6)	10.82000%	10.83000%	10.90000%	10.90000%	10.90000%	10.90000%	N/A
8. AVERAGE INTEREST RATE (50% of Line C7)	5.41000%	5.41500%	5.45000%	5.45000%	5.45000%	5.45000%	N/A
9. MONTHLY AVERAGE INTEREST RATE (Line C8 / 12)	0.45083%	0.45125%	0.45417%	0.45417%	0.45417%	0.45417%	N/A
10. INTEREST PROVISION FOR THE MONTH (Line C4 x C9)	(\$43,124)	(\$49,440)	(\$56,693)	(\$57,878)	(\$59,490)	(\$69,297)	(\$335,922)

NOTES: () Reflects Underrecovery
N/A = Not Applicable

CONSERVATION PROGRAM COSTS
OCTOBER 1996 THROUGH NOVEMBER 1996: ACTUAL
DECEMBER 1996 THROUGH MARCH 1997: ESTIMATED

Program Title	OCTOBER	NOVEMBER	SUB TOTAL	DECEMBER	JANUARY	FEBRUARY	MARCH	SUB TOTAL	TOTAL
1 Residential Conservation Service Program	\$ 356,204	\$ 934,851	\$ 1,291,055	\$ 445,750	\$ 398,192	\$ 643,192	\$ 693,560	\$ 2,180,694	\$ 3,471,749
2 Residential Building Envelope Program	415,054	493,023	908,077	237,183	303,373	339,873	447,497	1,327,926	2,236,003
3 Residential Heat Recovery Water Heating Pgm	16,002	18,563	34,565	33,355	16,441	13,985	24,677	88,458	123,023
4 Residential Load Management ("On Call")	5,949,628	4,916,010	10,865,638	4,553,691	4,367,494	4,680,085	4,836,460	18,437,730	29,303,368
5 Duct System Testing & Repair Program	802,564	1,112,111	1,914,675	1,087,593	822,048	631,031	1,078,267	3,618,939	5,533,614
6 Residential Air Conditioning Program	2,189,218	2,243,064	4,432,282	913,492	1,343,142	924,054	1,762,265	4,942,953	9,375,235
7 GS Load Management ("Business On Call")	66,864	84,715	151,579	38,776	28,969	31,932	53,274	152,951	304,530
8 Cogeneration & Small Power Production	32,052	34,379	66,431	79,325	65,466	65,466	79,105	289,362	355,793
9 Commercial/Industrial Efficient Lighting	216,596	265,704	482,300	422,064	341,695	348,445	393,424	1,505,628	1,987,928
10 Commercial/Industrial Load Control	2,308,532	2,275,415	4,583,947	2,022,147	2,012,321	2,012,261	2,038,835	8,085,564	12,669,511
11 Business Energy Evaluation	140,708	213,327	354,035	239,132	86,199	509,885	194,422	1,029,630	1,383,673
12 C/I Heating, Ventilating & A/C Program	310,923	545,407	856,330	513,001	416,090	517,840	475,804	1,922,735	2,779,065
13 Efficient Motors Program	1,916	2,253	4,169	27,872	16,911	18,611	46,899	110,293	114,462
14 C/I Off Peak Battery Charging Program	3,249	3,258	6,507	10,469	4,825	3,425	11,552	30,271	36,776
15 Business Custom Incentive Program	53,261	4,839	58,100	24,930	30,636	5,636	8,510	69,712	127,812
16 C/I Building Envelope Program	179,126	218,071	397,197	130,668	294,310	404,350	310,443	1,139,771	1,536,968
17 Demand Load Control Trial Project	42,126	17,790	59,916	42,124	13,590	17,690	23,058	96,462	156,378
18 Res. Thermal Energy Storage Research Project	769	717	1,486	2,749	1,283	1,283	15,780	21,095	22,581
19 Res. New Home Construction Research Project	43,997	38,833	82,830	40,434	22,286	22,286	22,286	107,292	190,122
20 Cool Communities Research Project	1,251	1,280	2,531	1,189	1,189	1,189	32,364	35,931	38,462
21 Res. Heat Pump Water Heating Research Project	3,098	1,335	4,433	1,104	1,104	1,104	50,070	53,382	57,815
22 Res. Solar Water Heating Research Project	1,071	970	2,041	1,096	1,096	1,096	32,587	35,875	37,916
23 Conservation Research & Development Program	(13,925)	20,193	6,268	107,016	55,359	25,359	125,988	313,722	319,990
24 C/I Dehumidification Research Project	520	45	565	1,395	1,232	657	1,526	4,810	5,375
25 Natural Gas End-Use Technology R&D Project	35,480	17,879	53,359	15,089	65,065	59,538	67,436	207,128	260,487
26 C/I Daylight Dimming Research Project			0	0	1,486	1,486	34,913	37,885	37,885
27 Common Expenses	835,348	716,616	1,551,964	1,601,055	752,106	738,172	1,873,762	4,965,095	6,517,059
28 Total All Programs	\$ 13,991,634	\$ 14,180,647	\$ 28,172,280	\$ 12,592,699	\$ 11,463,908	\$ 12,019,931	\$ 14,734,764	\$ 50,811,302	\$ 78,983,582
29 LESS Included in Base Rates	148,133	99,168	247,301	124,422	109,371	109,371	187,946	531,110	778,411
30 Recoverable Conservation Expenses	\$ 13,843,501	\$ 14,081,479	\$ 27,924,979	\$ 12,468,277	\$ 11,354,537	\$ 11,910,560	\$ 14,546,818	\$ 50,280,192	\$ 78,205,171

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
Calculation of True-up Amount
For the Estimated/ Actual Period October 1986 through March 1987

	Actual October	Actual November	Estimated December	Estimated January	Estimated February	Estimated March	TOTAL
B CONSERVATION PROGRAM REVENUES							
1 a. RESIDENTIAL LOAD CONTROL CREDIT	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. CA - PENALTIES							0
c. BUSINESS ENERGY EXPO							0
2 CONSERVATION CLAUSE REVENUES (NET OF REVENUE TAXES)	13,557,466	11,671,943	11,923,606	11,490,688	11,180,580	11,076,774	70,901,057
3 TOTAL REVENUES	13,557,466	11,671,943	11,923,606	11,490,688	11,180,580	11,076,774	70,901,057
4 ADJUSTMENT NOT APPLICABLE TO PERIOD - PRIOR TRUE-UP	1,273,476	1,273,476	1,273,476	1,273,476	1,273,476	1,273,476	7,640,855
5 CONSERVATION REVENUES APPLICABLE TO PERIOD (Line B3 + B4)	14,830,942	12,945,419	13,197,082	12,764,164	12,454,056	12,350,250	78,541,912
6 CONSERVATION EXPENSES (From CT-3, Page 1, Line 33)	13,843,501	14,081,479	12,468,277	11,354,537	11,910,560	14,546,818	78,205,171
7 TRUE-UP THIS PERIOD (Line B5 - Line B6)	987,441	(1,136,060)	728,805	1,409,627	543,496	(2,198,568)	336,741
8 INTEREST PROVISION FOR THE MONTH (From CT-3, Page 3, Line C10)	(43,124)	(49,440)	(56,693)	(57,878)	(59,490)	(69,297)	(335,922)
9 TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH	7,640,855	7,311,696	4,852,720	4,251,356	4,329,629	3,540,159	7,640,855
a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(17,063,264)	(17,063,264)	(17,063,264)	(17,063,264)	(17,063,264)	(17,063,264)	(17,063,264)
10 PRIOR TRUE-UP COLLECTED (REFUNDED)	(1,273,476)	(1,273,476)	(1,273,476)	(1,273,476)	(1,273,476)	(1,273,476)	(7,640,855)
11 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (Line B7+B8+B9+B9a+B10)	(\$9,751,568)	(\$12,210,544)	(\$12,811,908)	(\$12,733,635)	(\$13,523,100)	(\$17,062,446)	(\$17,062,446)

NOTES: () Reflects Underrecovery

FLORIDA POWER & LIGHT COMPANY
Calculation of Energy Conservation Cost Recovery (ECCR) Revenues
For the Estimated/Actual Period October 1996 through March 1997

	Month	Jurisdictional kWh Sales	Clause Revenues Net of Revenue Taxes (1)
(Actual)	October	7,067,076,569	\$13,557,466
(Actual)	November	6,130,855,674	11,671,943
(Estimated)	December	6,245,067,000	11,923,606
(Estimated)	January	6,018,323,000	11,490,688
(Estimated)	February	5,855,902,000	11,180,580
(Estimated)	March	5,801,533,000	11,076,774
	Total	<u>37,118,757,243</u>	<u>\$70,901,057</u>

(1) Revenue taxes for the period are 1.5% Gross Receipts Tax
 and 1/12 of 1% Regulatory Assessment Fee.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Conservation Service Program

Program Description: An energy audit program designed to assist residential customers in making their homes more energy efficient through the installation of conservation measures and the implementation of conservation practices.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include 31,002 energy audits.

Program accomplishments for the period April 1997 through March 1998 are expected to include 80,000 energy audits.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$3,471,749.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$7,447,126.

Program Progress Summary: Program to date, through November 1996, 1,363,429 energy audits have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Building Envelope Program

Program Description: A program designed to encourage qualified customers to install energy-efficient building envelope measures that cost-effectively reduce FPL's coincident peak air conditioning load and customer energy consumption.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include 21,452 installations.

Program accomplishments for the period April 1997 through March 1998 are expected to include 56,974 installations.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$2,236,003.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$5,542,754.

Program Progress Summary: Program to date, through November 1996, 36,672 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Load Management Program ("On Call")

Program Description: A program designed to offer voluntary load control to residential customers.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include the installation of substation equipment at six additional substations and 24,574 new program participants with load control transponders installed in their homes.

Program accomplishments for the period April 1997 through March 1998 are expected to include the installation of substation equipment at 23 additional substations and 45,000 new program participants with load control transponders installed in their homes.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$29,303,368.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$74,172,865.

Program Progress Summary: Program to date, through November 1996, the installation of equipment at 306 substations has been completed, 481,801 customers have signed up to participate in the program and there are 477,031 customers with load control equipment installed in their homes.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Heat Recovery Water Heating Program

Program Description: A program designed to promote the replacement of electric water heating equipment heat recovery units

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include 454 installations.

Program accomplishments for the period April 1997 through March 1998 are expected to include 1,000 installations.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$123,023.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$271,636.

Program Progress Summary: Program to date, through November 1996, 1,091 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Duct System Testing and Repair Program

Program Description: A program designed to identify air conditioning duct system leaks and repair those leaks by qualified contractors.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include 19,211 installations.

Program accomplishments for the period April 1997 through March 1998 are expected to include 41,358 installations.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$5,533,614.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$10,307,711.

Program Progress Summary: Program to date, through November 1996, 153,569 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Air Conditioning Program

Program Description: A program designed to provide financial incentives for residential customers to purchase a more efficient unit when replacing an existing air conditioning system.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include 30,917 installations.

Program accomplishments for the period April 1997 through March 1998 are expected to include 74,762 installations.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$9,375,235.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$21,316,880.

Program Progress Summary: Program to date, through November 1996, 255,507 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: General Service Load Management Program ("Business On Call")

Program Description: This program is designed to offer voluntary load control of central air conditioning to customers in the GS-1 rate class.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include 4,334.9 kW.

Program accomplishments for the period April 1997 through March 1998 are expected to include the reduction of 4,298.7 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$304,530.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$617,300.

Program Progress Summary: Program to date, through November 1996, total reduction is 3,687.7 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Efficient Lighting

Program Description: A program designed to encourage the installation of energy efficient lighting measures in commercial/industrial facilities.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include the reduction of 5,263.63 kW.

Program accomplishments for the period April 1997 through March 1998 are expected to include the reduction of 8,508 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$1,987,928.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$4,067,108.

Program Progress Summary: Program to date, through November 1996, total reduction is 164,033.09 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Cogeneration and Small Power Production

Program Description: A program intended to facilitate the installation of cogeneration and small power production facilities.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include the receipt of 1,006.1 MW of firm capacity at time of system peak and 3,556.4 GWh of purchase power. Ten cogenerators and five small power producers are expected to be participating.

Program accomplishments for the period April 1997 through March 1998 are expected to include the receipt of 1,006.1 MW of firm capacity at time of system peak and 8,508.3 GWh of purchase power. Ten cogenerators and five small power producers are expected to be participating.

Program Fiscal Expenditures: Program expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$355,793.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$799,159.

Program Progress Summary: Total MW under contract (facility size) is 1,011 MW of which 1,011 MW is committed capacity.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Load Control

Program Description: A program designed to offer voluntary load control to commercial/industrial customers with a minimum billing demand and controllable load of 200 kW or more.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to raise program-to-date participation to 413 MW at the generator.

Program accomplishments for the period April 1997 through March 1998 are expected to raise program-to-date participation to 428.5 MW at the generator.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$12,669,511.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$24,607,135.

Program Progress Summary: Program to date, through November 1996, participation in this program totals 411.8 MW at the generator.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Energy Evaluation

Program Description: This program is designed to provide a free evaluation of commercial and industrial customers' existing and proposed facilities and encourage energy efficiency by identifying DSM opportunities and providing recommendations to the customer.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include 2,953 energy evaluations.

Program accomplishments for the period April 1997 through March 1998 are expected to include 6,800 energy evaluations.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$1,383,673

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$2,235,747.

Program Progress Summary: Program to date, through November 1996, 33,026 energy evaluations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: C/I Heating, Ventilating and Air Conditioning Program

Program Description: A program designed to reduce the current and future growth of coincident peak demand and energy consumption of commercial and industrial customers by increasing the use of high efficiency heating, ventilating and air conditioning (HVAC) systems.

Program Projections: Program projections for the period October 1996 through March 1997 are expected to include the reduction of 10,001 kW.

Program projections for the period April 1997 through March 1998 are expected to include the reduction of 20,990 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$2,779,065.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$5,071,773.

Program Progress Summary: Program to date, through November 1996, total reduction is 84,700 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Efficient Motors Program

Program Description: A program designed to encourage qualified customers to select a high efficiency motor over a standard efficiency motor at replacement or new installation.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include the reduction of 194 kW.

Program accomplishments for the period April 1997 through March 1998 are expected to include the reduction of 590 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$114,462

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$312,324.

Program Progress Summary: Program to date, through November 1996, total reduction is 360.16 kW and 967 installations.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: C/I Off-Peak Battery Charging Program

Program Description: The objective of this program is to reduce the current coincident peak demand and the future growth of coincident peak demand by shifting from on-peak to off-peak time periods the demand from battery charging applications.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include the reduction of 24 kW.

Program accomplishments for the period April 1997 through March 1998 are expected to include the reduction of 100 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$36,778.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$201,351.

Program Progress Summary: Program to date, through November 1996, total reduction is 2,521 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: C/I Business Custom Incentive Program

Program Description: A program designed to assist FPL's commercial and industrial customers to achieve electric demand and savings cost-effective to all FPL customers. FPL will provide incentives to qualifying commercial and industrial customers who purchase, install and successfully operate cost-effective energy efficiency measures not covered by other FPL programs that reduce electric demand or shift electric demand from summer peak.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include the completion of one project for an estimated 197 kW summer demand reduction.

Program accomplishments for the period April 1997 through March 1998 are expected to include continued screening to produce several new projects.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$127,812.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$344,141.

Program Progress Summary: Program to date, through November 1996, 44 projects have been reviewed for eligibility and cost-effectiveness.

**FPL BUSINESS CUSTOM INCENTIVE PROGRAM
EVERCANE SUGAR PROJECT SUMMARY
OCTOBER 15, 1996**

BACKGROUND

The Evercane Sugar Business Custom Incentive Program (BCIP) project consisted of installing (10) control packages on Western States Batch Centrifugal. The control package is composed of (1) variable frequency drive, and (1) 150 HP motor per machine. The project also includes the installation of (2) programmable logic controllers which will control five machines each. The equipment being replaced consists of a dual-winding, two-speed motor rated at 50/25 HP, a reversing motor and clutch rated at 5 HP, and a small PLC for the control of each of the machines. The new equipment will allow for the regeneration of all of the braking energy generated during the 140 seconds machine cycle which had previously been lost in the form of heat in mechanical braking. The efficiency of the dynamic brake in the VFD is the main source of the power savings.

Based on actual reading, the coincident summer peak kW savings resulting from the retrofit was projected to be 220 kW. This level of demand reduction would result in a potential FPL incentive of \$50,050 based on calculations performed at the time of project approval.

RESULTS

After the system was installed and operating properly, FPL arranged for a consultant to measure the system's performance on a summer day. For this purpose, all system operating parameters were measured over an entire week during September of 1996. The results revealed the actual summer peak demand reduction to be 197 kW, or 89% of the projected figure. The final incentive based on the actual kW savings achieved was \$49,250. This amount was paid to the customer on October 15, 1996.

Cost Effectiveness

The cost effectiveness ("CPF") analysis accompanying this description shows that the project is cost-effective in accordance with FPSC guidelines.

10/14/98

PSC FORM CE 1
 PAGE 1 OF 1

INPUT DATA - PART 1 CONTINUED
 PROGRAM METHOD SELECTED REV. REQ.
 PROGRAM NAME EVERCRANE

14 Oct 98
 page 1

PROGRAM DEMAND SAVINGS & LINE LOSSES		IV AVOIDED GENERATOR AND T&D COSTS	
(1) CUSTOMER kWh REDUCTION AT METER	68.50 kWh	(1) BASE YEAR	1994
(2) GENERATOR kWh REDUCTION PER CUSTOMER	132.18 kWh	(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	1997
(3) kWh LOSS PERCENTAGE	10.58 %	(3) IN-SERVICE YEAR FOR AVOIDED T&D	1994-1998
(4) GENERATOR kWh REDUCTION PER CUSTOMER	687,538.0 kWh	(4) BASE YEAR AVOIDED GENERATING COST	382 \$/kW
(5) kWh LOSS PERCENTAGE	7.82 %	(5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/kW
(6) GROUP LINE LOSS MULTIPLIER	1.0000	(6) BASE YEAR DISTRIBUTION COST	0 \$/kW
(7) CUSTOMER kWh INCREASE AT METER	0.0 kWh	(7) GEN, TRAN & DIST COST ESCALATION RATE	2.80 %
ECONOMIC LIFE & K FACTORS		(8) GENERATOR FIXED O & M COST	24 \$/kWYR
(1) STUDY PERIOD FOR THE CONSERVATION PROG	23 YEARS	(9) GENERATOR FIXED O&M ESCALATION RATE	3.40 %
(2) GENERATOR ECONOMIC LIFE	30 YEARS	(10) TRANSMISSION FIXED O & M COST	0.00 \$/kW
(3) T&D ECONOMIC LIFE	35 YEARS	(11) DISTRIBUTION FIXED O & M COST	0.00 \$/kW
(4) K FACTOR FOR GENERATION	1.64887	(12) T&D FIXED O&M ESCALATION RATE	3.40 %
(5) K FACTOR FOR T & D	1.68887	(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.011 CENTS/kWh
UTILITY & CUSTOMER COSTS		(14) GENERATOR VARIABLE O&M COST ESCALATION RA	3.40 %
(1) UTILITY NON RECURRING COST PER CUSTOMER	--- \$/CUST	(15) GENERATOR CAPACITY FACTOR	0% (In service year)
(2) UTILITY RECURRING COST PER CUSTOMER	--- \$/CUST	(16) AVOIDED GENERATING UNIT FUEL COST	3.72 CENTS PER kWh (In service year)
(3) UTILITY COST ESCALATION RATE	--- %	(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	8.34 %
(4) CUSTOMER EQUIPMENT COST	--- \$/CUST	NON-FUEL ENERGY AND DEMAND CHARGES	
(5) CUSTOMER EQUIPMENT ESCALATION RATE	--- %	(1) NON FUEL COST IN CUSTOMER BILL	--- CENTS/kWh
(6) CUSTOMER O & M COST	--- \$/CUST/YR	(2) NON-FUEL COST ESCALATION RATE	--- %
(7) CUSTOMER O & M COST ESCALATION RATE	--- %	(3) DEMAND CHARGE IN CUSTOMER BILL	--- \$/kWMO
(8) INCREASED SUPPLY COSTS	--- \$/CUST/YR	(4) DEMAND CHARGE ESCALATION RATE	--- %
(9) SUPPLY COSTS ESCALATION RATES	8.22 %		
(10) UTILITY DISCOUNT RATE	10.82 %		
(11) UTILITY APLDCC RATE	--- %		
(12) UTILITY NON RECURRING REBATE/PERCENTIVE	--- \$/CUST		
(13) UTILITY RECURRING REBATE/PERCENTIVE	--- %		
(14) UTILITY REBATE/PERCENTIVE ESCALATION RATE	--- %		

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
 ** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
 --- PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2
 ---- ITEM IS NOT APPLICABLE FOR THIS DSM PROGRAM

Note: This analysis is a recreation of the original 8/95 analysis for the Business Custom Incentive program application with only the K & Kurl reductions, and the corresponding revenue losses, updated to reflect actual impacts.

INPUT DATA - PART 1 CONTINUED
 PROGRAM METHOD SELECTED: REV. REQ
 PROGRAM NAME: EVERCARE

YEAR	'11	'12	'13	'14	'15	'16	'17	'18	'19	'10
	UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$1000	UTILITY INCENTIVES \$1000	OTHER UTILITY COSTS \$1000	TOTAL UTILITY PROGRAM COSTS \$1000	ENERGY CHARGE REVENUE LOSSES \$1000	DEMAND CHARGE REVENUE LOSSES \$1000	PARTICIPANT EQUIPMENT COSTS \$1000	PARTICIPANT O&M COSTS \$1000	OTHER PARTICIPANT COSTS \$1000	TOTAL PARTICIPANT COSTS \$1000
1994	0	0	0	0	0	0	0	0	0	0
1995	3	25	0	28	11	5	305	0	0	305
1996	0	0	0	0	22	9	0	0	0	0
1997	0	0	0	0	22	9	0	0	0	0
1998	0	0	0	0	22	9	0	0	0	0
1999	0	0	0	0	23	9	0	0	0	0
2000	0	0	0	0	23	9	0	0	0	0
2001	0	0	0	0	23	9	0	0	0	0
2002	0	0	0	0	24	9	0	0	0	0
2003	0	0	0	0	24	9	0	0	0	0
2004	0	0	0	0	25	9	0	0	0	0
2005	0	0	0	0	25	9	0	0	0	0
2006	0	0	0	0	26	9	0	0	0	0
2007	0	0	0	0	26	9	0	0	0	0
2008	0	0	0	0	27	9	0	0	0	0
2009	0	0	0	0	28	10	0	0	0	0
2010	0	0	0	0	30	10	0	0	0	0
2011	0	0	0	0	30	11	0	0	0	0
2012	0	0	0	0	31	11	0	0	0	0
2013	0	0	0	0	31	11	0	0	0	0
2014	0	0	0	0	32	11	0	0	0	0
2015	0	0	0	0	33	11	0	0	0	0
2016	0	0	0	0	33	11	0	0	0	0

MCN	3	25	0	28	571	211	305	0	0	305
MPV	3	23	0	26	218	84	302	0	0	302

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

CALCULATION OF GEN K-FACTOR
 PROGRAM METHOD SELECTED REV. REQ
 PROGRAM NAME EVERCARE

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YEAR	(2) MID-YEAR RATE BASE \$1000	(3) DEBT \$1000	(4) PREFERRED STOCK \$1000	(5) COMMON EQUITY \$1000	(6) INCOME TAXES \$1000	(7) OTHER TAXES & INSURANCE \$1000	(8) DEPR/CC \$1000	(9) DEFERRED TAXES \$1000	(10) TOTAL FIXED CHARGES \$1000	(11) PRESENT WORTH FIXED CHARGES \$1000	(12) CUMULATIVE PW FIXED CHARGES \$1000
1987	61	3	0	4	2	1	2	0	12	12	12
1988	59	3	0	3	2	1	2	1	12	11	23
1989	58	2	0	3	2	1	2	1	11	10	33
2000	53	2	0	3	2	1	2	1	11	9	41
2001	50	2	0	3	2	1	2	1	11	8	49
2002	48	2	0	3	2	1	2	1	10	7	58
2003	46	2	0	3	2	1	2	0	10	6	61
2004	43	2	0	2	2	1	2	0	10	5	67
2005	41	2	0	2	1	1	2	0	9	5	71
2006	38	2	0	2	1	1	2	0	8	4	75
2007	38	2	0	2	1	1	2	0	8	4	79
2008	34	1	0	2	1	1	2	0	8	3	82
2009	31	1	0	2	1	1	2	0	8	3	84
2010	29	1	0	2	1	1	2	0	7	2	87
2011	28	1	0	2	1	1	2	0	7	2	89
2012	24	1	0	1	1	1	2	0	7	2	91
2013	22	1	0	1	1	1	2	0	6	2	92
2014	19	1	0	1	1	1	2	0	6	1	93
2015	17	1	0	1	0	1	2	0	6	1	95
2016	15	1	0	1	0	1	2	0	5	1	98
2017	13	1	0	1	1	1	2	0	5	1	99
2018	11	0	0	1	1	1	2	0	5	1	97
2019	10	0	0	1	1	1	2	0	5	1	98
2020	8	0	0	0	1	1	2	0	4	1	98
2021	7	0	0	0	1	1	2	0	4	1	99
2022	6	0	0	0	1	1	2	0	4	1	99
2023	5	0	0	0	1	1	2	0	4	0	100
2024	3	0	0	0	1	1	2	0	4	0	100
2025	2	0	0	0	1	1	2	0	3	0	100
2026	1	0	0	0	1	1	2	0	3	0	101

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST	K-FACTOR = CFMFC / BA-SVC COST =
DEBT	44%	10.00 %	
P/S	8%	8.50 %	
C/S	48%	12.00 %	

BA SERVICE COST (\$1000) 0
 BA SERVICE YEAR 1987
 BOOK LIFE (YRS) 30
 EFFEC. TAX RATE 0.3753
 DISCOUNT RATE 8.22%
 OTAX & BMS RATE 1.81%

1.84887

10/14/08

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION.
 PROGRAM METHOD SELECTED: REV_REQ

PROGRAM NAME EVERCRANE

PSC FORM CE 11A

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$000	ACCUMULATED TAX DEPRECIATION \$000	BOOK DEPRECIATION \$000	ACCUMULATED BOOK DEPRECIATION \$000	BOOK DEPRECIATION FOR DEFERRED TAX \$000	ACCUMULATED BOOK DEPRECIATION FOR DEFERRED TAX \$000	DEFERRED TAX DUE TO DEPRECIATION \$000	TOTAL EQUITY AFUDC \$000	BOOK DEPR RATE PERCENT	(10/11) TAX RATE \$000	SALVAGE TAX RATE \$000	ANNUAL DEFERRED TAX (9)-(10)-(13) \$000
1987	3.75%	2	2	2	2	2	2	0	4	0	0	0	0
1988	7.27%	4	7	2	4	2	4	1	4	0	0	0	0
1989	8.89%	4	11	2	6	2	6	1	4	0	0	0	0
2000	8.19%	4	14	2	6	2	6	1	4	0	0	0	0
2001	5.71%	3	16	2	10	2	8	1	4	0	0	0	0
2002	5.25%	3	21	2	12	2	11	1	4	0	0	0	0
2003	4.87%	3	24	2	14	2	13	0	4	0	0	0	0
2004	4.52%	3	27	2	16	2	15	0	4	0	0	0	0
2005	4.19%	3	29	2	18	2	17	0	4	0	0	0	0
2006	4.48%	3	32	2	20	2	19	0	4	0	0	0	0
2007	4.48%	3	35	2	22	2	21	0	4	0	0	0	0
2008	4.48%	3	37	2	24	2	23	0	4	0	0	0	0
2009	4.48%	3	40	2	26	2	25	0	4	0	0	0	0
2010	4.48%	3	43	2	28	2	28	0	4	0	0	0	0
2011	4.48%	3	46	2	31	2	30	0	4	0	0	0	0
2012	4.48%	3	48	2	33	2	32	0	4	0	0	0	0
2013	4.48%	3	51	2	35	2	34	0	4	0	0	0	0
2014	4.48%	3	54	2	37	2	36	0	4	0	0	0	0
2015	4.48%	3	56	2	39	2	38	0	4	0	0	0	0
2016	4.48%	3	58	2	41	2	40	0	4	0	0	0	0
2017	2.25%	1	60	2	43	2	42	0	4	0	0	0	0
2018	0.00%	0	60	2	45	2	43	0	4	0	0	0	0
2019	0.00%	0	60	2	47	2	45	0	4	0	0	0	0
2020	0.00%	0	60	2	49	2	47	0	4	0	0	0	0
2021	0.00%	0	60	2	51	2	49	0	4	0	0	0	0
2022	0.00%	0	60	2	53	2	51	0	4	0	0	0	0
2023	0.00%	0	60	2	55	2	53	0	4	0	0	0	0
2024	0.00%	0	60	2	57	2	55	0	4	0	0	0	0
2025	0.00%	0	60	2	59	2	57	0	4	0	0	0	0
2026	0.00%	0	60	2	61	2	59	0	4	0	0	0	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2026
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 9)	(1)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 8)	4
BOOK DEPR RATE - 1/ANREPR/LIFE	0.00

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DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM METHOD SELECTED: REV. REQ

PROGRAM NAME: EVERCARE

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$1000	(4) DEFERRED TAX \$1000	(5) END OF YEAR NET PLANT IN SERVICE \$1000	(5a) ACCUMULATED DEPRECIATION \$1000	(5b) ACCUMULATED DEF TAXES \$1000	(6) BEGINNING YEAR RATE BASE \$1000	(7) ENDING YEAR RATE BASE \$1000	(8) MID-YEAR RATE BASE \$1000
1987	1.75%	2	0	59	2	(1)	62	60	61
1988	7.27%	4	1	57	4	(9)	60	57	58
1989	6.67%	4	1	55	6	0	57	54	54
2000	6.18%	4	1	53	6	1	54	52	53
2001	5.71%	3	1	51	10	2	52	49	50
2002	5.25%	3	1	49	12	2	49	47	48
2003	4.80%	3	0	47	14	3	47	44	45
2004	4.32%	3	0	45	16	3	44	42	43
2005	4.05%	3	0	43	18	3	42	39	41
2006	4.05%	3	0	41	20	4	39	37	38
2007	4.05%	3	0	39	22	4	37	35	36
2008	4.05%	3	0	37	24	4	35	32	34
2009	4.05%	3	0	35	26	5	32	30	31
2010	4.05%	3	0	33	28	5	29	28	29
2011	4.05%	3	0	31	31	5	26	25	26
2012	4.05%	3	0	29	33	6	23	23	24
2013	4.05%	3	0	28	35	6	21	21	22
2014	4.05%	3	0	26	37	6	18	18	19
2015	4.05%	3	0	24	39	6	16	16	17
2016	4.05%	3	0	22	41	7	14	14	15
2017	2.25%	1	(9)	16	43	7	12	12	13
2018	0.00%	0	(1)	16	45	6	10	10	11
2019	0.00%	0	(1)	14	47	5	8	8	10
2020	0.00%	0	(1)	12	49	4	6	6	8
2021	0.00%	0	(1)	10	51	4	4	4	7
2022	0.00%	0	(1)	8	53	3	3	3	6
2023	0.00%	0	(1)	6	55	2	2	2	5
2024	0.00%	0	(1)	4	57	1	1	1	4
2025	0.00%	0	(1)	2	59	1	0	0	3
2026	0.00%	0	(1)	(9)	61	(9)	0	0	2

* Column not specified in worksheet

1071408

(1)	(2)	(3)	(4)	(5)	(6)	(7)
YEAR	NO. YEARS BEFORE IN-SERVICE	PLANT ESCALATION RATE	CUMULATIVE ESCALATION FACTOR	YEARLY EXPENDITURE (%)	ANNUAL AVERAGE SPENDING (\$/kW)	CUMULATIVE AVERAGE SPENDING (\$/kW)
1994	-3	0.00%	1.000	13.81%	\$4.53	27.27
1996	-2	2.80%	1.025	44.85%	178.18	144.12
1998	-1	2.80%	1.053	41.84%	171.47	318.46

(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)			
YEAR	NO. YEARS BEFORE IN-SERVICE	CUMULATIVE SPENDING WITH AFUDC (\$/kW)	DEBT AFUDC (\$/kW)	CUMULATIVE DEBT AFUDC (\$/kW)	YEARLY TOTAL AFUDC (\$/kW)	CUMULATIVE TOTAL AFUDC (\$/kW)	CONSTRUCTION PERIOD INTEREST (\$/kW)	CUMULATIVE CPI (\$/kW)	DEFERRED TAXES (\$/kW)	CUMULATIVE DEFERRED TAXES (\$/kW)	INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
1994	-3	27.27	1.20	1.20	2.86	2.86	2.73	2.73	(0.58)	(0.58)	57.51	57.51
1996	-2	147.10	8.50	7.70	18.13	18.11	14.88	17.41	(3.16)	(3.75)	186.31	252.82
1998	-1	308.66	15.00	22.78	37.38	56.48	33.88	51.10	(7.18)	(10.82)	208.85	461.67
			22.78	31.88	56.48		51.10		(10.82)			461.67

100.00% 408.18

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	64	64	64
EQUITY AFUDC	4		
DEBT AFUDC	3	3	
CPI			3

IN SERVICE YEAR 1997
 PLANT COSTS 382
 AFUDC RATE 10.85%

* Column not specified in workbook

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INPUT DATA - PART 2
 PROGRAM METHOD SELECTED REV_REL
 PROGRAM NAME EVERCARE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (\$/KWH)	AVOIDED MARGINAL FUEL COST (\$/KWH)	INCREASED MARGINAL FUEL COST (\$/KWH)	REPLACEMENT FUEL COST (\$/KWH)	PROGRAM MW EFFECTIVENESS FACTOR	PROGRAM kWh EFFECTIVENESS FACTOR
1804	0	0	0.00	2.89	1.89	0.00	1.00	1.00
1805	1	1	0.00	3.27	1.82	0.00	1.00	1.00
1806	1	1	0.00	3.24	1.82	0.00	1.00	1.00
1807	1	1	0.00	3.45	2.79	4.28	1.00	1.00
1808	1	1	0.00	3.65	2.74	4.25	1.00	1.00
1809	1	1	0.00	4.09	2.19	7.86	1.00	1.00
2000	1	1	0.00	4.38	2.43	8.42	1.00	1.00
2001	1	1	0.00	4.89	2.52	8.42	1.00	1.00
2002	1	1	0.00	5.03	2.59	8.88	1.00	1.00
2003	1	1	0.00	5.52	2.77	9.28	1.00	1.00
2004	1	1	0.00	5.95	2.84	9.60	1.00	1.00
2005	1	1	0.00	6.23	3.14	9.62	1.00	1.00
2006	1	1	0.00	6.52	3.30	9.52	1.00	1.00
2007	1	1	0.00	7.10	3.57	9.70	1.00	1.00
2008	1	1	0.00	7.45	3.81	10.08	1.00	1.00
2009	1	1	0.00	7.51	3.82	10.97	1.00	1.00
2010	1	1	0.00	8.08	4.18	10.88	1.00	1.00
2011	1	1	0.00	8.60	4.14	11.45	1.00	1.00
2012	1	1	0.00	8.99	4.53	12.84	1.00	1.00
2013	1	1	0.00	9.59	4.82	13.05	1.00	1.00
2014	1	1	0.00	10.11	4.85	13.71	1.00	1.00
2015	1	1	0.00	10.80	5.18	14.19	1.00	1.00
2016	1	1	0.00	11.13	5.38	15.01	1.00	1.00

* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS

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page 7 AVOIDED GENERATING BENEFITS
 PROGRAM METHOD SELECTED REV_NEG
 PROGRAM NAME EVERCANE

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
1994	0	0	0	0	0	0
1995	0	0	0	0	0	0
1996	0	0	0	0	0	0
1997	12	3	0	0	0	16
1998	12	4	0	0	0	16
1999	11	4	0	0	1	16
2000	11	4	0	0	0	16
2001	11	4	0	0	0	16
2002	10	4	0	0	0	16
2003	10	5	0	0	0	14
2004	10	5	0	0	0	14
2005	9	5	0	0	0	14
2006	9	5	0	0	0	14
2007	8	5	0	0	0	14
2008	8	6	0	0	0	14
2009	8	6	0	0	0	14
2010	7	6	0	0	0	14
2011	7	7	0	0	0	14
2012	7	7	0	0	1	14
2013	6	7	0	0	1	14
2014	6	8	0	0	1	14
2015	6	8	0	0	1	14
2016	5	8	0	0	1	14

NOM	174	111	0	0	6	7	264
NPV	73	37	0	0	1	2	108

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AVOIDED T&D AND PROGRAM FUEL SAVINGS
 PROGRAM METHOD SELECTED: REV /REQ
 PROGRAM NAME: EVERCARE

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(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(9) PROGRAM FUEL SAVINGS OFF-PEAK PAYBACK \$(000)
1994	0	0	0	0	0	0	0	0
1995	0	0	0	0	0	0	11	0
1996	0	0	0	0	0	0	21	0
1997	0	0	0	0	0	0	23	0
1998	0	0	0	0	0	0	24	0
1999	0	0	0	0	0	0	27	0
2000	0	0	0	0	0	0	28	0
2001	0	0	0	0	0	0	31	0
2002	0	0	0	0	0	0	33	0
2003	0	0	0	0	0	0	36	0
2004	0	0	0	0	0	0	38	0
2005	0	0	0	0	0	0	41	0
2006	0	0	0	0	0	0	43	0
2007	0	0	0	0	0	0	47	0
2008	0	0	0	0	0	0	49	0
2009	0	0	0	0	0	0	49	0
2010	0	0	0	0	0	0	53	0
2011	0	0	0	0	0	0	57	0
2012	0	0	0	0	0	0	59	0
2013	0	0	0	0	0	0	63	0
2014	0	0	0	0	0	0	68	0
2015	0	0	0	0	0	0	70	0
2016	0	0	0	0	0	0	73	0
2018	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0
2028	0	0	0	0	0	0	0	0
2029	0	0	0	0	0	0	0	0
2030	0	0	0	0	0	0	0	0
2031	0	0	0	0	0	0	0	0
2032	0	0	0	0	0	0	0	0
2033	0	0	0	0	0	0	0	0
2034	0	0	0	0	0	0	0	0
2035	0	0	0	0	0	0	0	0
2036	0	0	0	0	0	0	0	0
2037	0	0	0	0	0	0	0	0
2038	0	0	0	0	0	0	0	0
2039	0	0	0	0	0	0	0	0
2040	0	0	0	0	0	0	0	0
2041	0	0	0	0	0	0	0	0
2042	0	0	0	0	0	0	0	0
2043	0	0	0	0	0	0	0	0
2044	0	0	0	0	0	0	0	0
2045	0	0	0	0	0	0	0	0
2046	0	0	0	0	0	0	0	0
2047	0	0	0	0	0	0	0	0
2048	0	0	0	0	0	0	0	0
2049	0	0	0	0	0	0	0	0
2050	0	0	0	0	0	0	0	0
2051	0	0	0	0	0	0	0	0
2052	0	0	0	0	0	0	0	0
2053	0	0	0	0	0	0	0	0
2054	0	0	0	0	0	0	0	0
2055	0	0	0	0	0	0	0	0
2056	0	0	0	0	0	0	0	0
2057	0	0	0	0	0	0	0	0
2058	0	0	0	0	0	0	0	0
2059	0	0	0	0	0	0	0	0
2060	0	0	0	0	0	0	0	0
2061	0	0	0	0	0	0	0	0
2062	0	0	0	0	0	0	0	0
2063	0	0	0	0	0	0	0	0
2064	0	0	0	0	0	0	0	0
2065	0	0	0	0	0	0	0	0
2066	0	0	0	0	0	0	0	0
2067	0	0	0	0	0	0	0	0
2068	0	0	0	0	0	0	0	0
2069	0	0	0	0	0	0	0	0
2070	0	0	0	0	0	0	0	0
2071	0	0	0	0	0	0	0	0
2072	0	0	0	0	0	0	0	0
2073	0	0	0	0	0	0	0	0
2074	0	0	0	0	0	0	0	0
2075	0	0	0	0	0	0	0	0
2076	0	0	0	0	0	0	0	0
2077	0	0	0	0	0	0	0	0
2078	0	0	0	0	0	0	0	0
2079	0	0	0	0	0	0	0	0
2080	0	0	0	0	0	0	0	0
2081	0	0	0	0	0	0	0	0
2082	0	0	0	0	0	0	0	0
2083	0	0	0	0	0	0	0	0
2084	0	0	0	0	0	0	0	0
2085	0	0	0	0	0	0	0	0
2086	0	0	0	0	0	0	0	0
2087	0	0	0	0	0	0	0	0
2088	0	0	0	0	0	0	0	0
2089	0	0	0	0	0	0	0	0
2090	0	0	0	0	0	0	0	0
2091	0	0	0	0	0	0	0	0
2092	0	0	0	0	0	0	0	0
2093	0	0	0	0	0	0	0	0
2094	0	0	0	0	0	0	0	0
2095	0	0	0	0	0	0	0	0
2096	0	0	0	0	0	0	0	0
2097	0	0	0	0	0	0	0	0
2098	0	0	0	0	0	0	0	0
2099	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0
2101	0	0	0	0	0	0	0	0
2102	0	0	0	0	0	0	0	0
2103	0	0	0	0	0	0	0	0
2104	0	0	0	0	0	0	0	0
2105	0	0	0	0	0	0	0	0
2106	0	0	0	0	0	0	0	0
2107	0	0	0	0	0	0	0	0
2108	0	0	0	0	0	0	0	0
2109	0	0	0	0	0	0	0	0
2110	0	0	0	0	0	0	0	0
2111	0	0	0	0	0	0	0	0
2112	0	0	0	0	0	0	0	0
2113	0	0	0	0	0	0	0	0
2114	0	0	0	0	0	0	0	0
2115	0	0	0	0	0	0	0	0
2116	0	0	0	0	0	0	0	0
2117	0	0	0	0	0	0	0	0
2118	0	0	0	0	0	0	0	0
2119	0	0	0	0	0	0	0	0
2120	0	0	0	0	0	0	0	0
2121	0	0	0	0	0	0	0	0
2122	0	0	0	0	0	0	0	0
2123	0	0	0	0	0	0	0	0
2124	0	0	0	0	0	0	0	0
2125	0	0	0	0	0	0	0	0
2126	0	0	0	0	0	0	0	0
2127	0	0	0	0	0	0	0	0
2128	0	0	0	0	0	0	0	0
2129	0	0	0	0	0	0	0	0
2130	0	0	0	0	0	0	0	0
2131	0	0	0	0	0	0	0	0
2132	0	0	0	0	0	0	0	0
2133	0	0	0	0	0	0	0	0
2134	0	0	0	0	0	0	0	0
2135	0	0	0	0	0	0	0	0
2136	0	0	0	0	0	0	0	0
2137	0	0	0	0	0	0	0	0
2138	0	0	0	0	0	0	0	0
2139	0	0	0	0	0	0	0	0
2140	0	0	0	0	0	0	0	0
2141	0	0	0	0	0	0	0	0
2142	0	0	0	0	0	0	0	0
2143	0	0	0	0	0	0	0	0
2144	0	0	0	0	0	0	0	0
2145	0	0	0	0	0	0	0	0
2146	0	0	0	0	0	0	0	0
2147	0	0	0	0	0	0	0	0
2148	0	0	0	0	0	0	0	0
2149	0	0	0	0	0	0	0	0
2150	0	0	0	0	0	0	0	0
2151	0	0	0	0	0	0	0	0
2152	0	0	0	0	0	0	0	0
2153	0	0	0	0	0	0	0	0
2154	0	0	0	0	0	0	0	0
2155	0	0	0	0	0	0	0	0
2156	0	0	0	0	0	0	0	0
2157	0	0	0	0	0	0	0	0
2158	0	0	0	0	0	0	0	0
2159	0	0	0	0	0	0	0	0
2160	0	0	0	0	0	0	0	0
2161	0	0	0	0	0	0	0	0
2162	0	0	0	0	0	0	0	0
2163	0	0	0	0	0	0	0	0
2164	0	0	0	0	0	0	0	0
2165	0	0	0	0	0	0	0	0
2166	0	0	0	0	0	0	0	0
2167	0	0	0	0	0	0	0	0
2168	0	0	0	0	0	0	0	0
2169	0	0	0	0	0	0	0	0
2170	0	0	0	0	0	0	0	0
2171	0	0	0	0	0	0	0	0
2172	0	0	0	0	0	0	0	0
2173	0	0	0	0	0	0	0	0
2174	0	0	0	0	0	0	0	0
2175	0	0	0	0	0	0	0	0
2176	0	0	0	0	0	0	0	0
2177	0	0	0	0	0	0	0	0
2178	0	0	0	0	0	0	0	0
2179	0	0	0	0	0	0	0	0
2180	0	0	0	0	0	0	0	0
2181	0	0	0	0	0	0	0	0
2182	0	0	0	0	0	0	0	0
2183	0	0	0	0	0	0	0	0
2184	0	0	0					

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TOTAL RESOURCE COST TEST
 PROGRAM METHOD SELECTED: REV_REO
 PROGRAM NAME: EVERCARE

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN ERAT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER/ BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
1994	0	0	0	0	0	0	0	0	0	0	0	0
1995	0	3	365	0	368	11	0	11	0	11	(377)	(346)
1996	0	0	0	0	0	0	0	21	0	21	21	18
1997	0	0	0	0	0	16	0	23	0	38	38	30
1998	0	0	0	0	0	16	0	24	0	60	60	28
1999	0	0	0	0	0	15	0	27	0	87	87	27
2000	0	0	0	0	0	15	0	28	0	115	115	43
2001	0	0	0	0	0	15	0	31	0	146	146	25
2002	0	0	0	0	0	15	0	33	0	179	179	24
2003	0	0	0	0	0	14	0	38	0	217	217	48
2004	0	0	0	0	0	14	0	38	0	255	255	51
2005	0	0	0	0	0	14	0	38	0	293	293	23
2006	0	0	0	0	0	14	0	41	0	334	334	54
2007	0	0	0	0	0	14	0	43	0	377	377	22
2008	0	0	0	0	0	14	0	47	0	424	424	55
2009	0	0	0	0	0	14	0	49	0	473	473	19
2010	0	0	0	0	0	14	0	49	0	522	522	18
2011	0	0	0	0	0	14	0	53	0	575	575	17
2012	0	0	0	0	0	14	0	57	0	632	632	16
2013	0	0	0	0	0	14	0	58	0	690	690	16
2014	0	0	0	0	0	14	0	63	0	753	753	15
2015	0	0	0	0	0	14	0	68	0	821	821	14
2016	0	0	0	0	0	14	0	70	0	891	891	14
2018	0	0	0	0	0	14	0	73	0	964	964	13
												87

ICOM	0	3	368	0	368	264	0	843	0	1,228	639	
MPV	0	3	352	0	355	109	0	316	0	430	71	

Discount Rate: 9.22 %

Benefit/Cost Ratio (Col(11) / Col(12)) : 1.20

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PARTICIPANT COSTS AND BENEFITS
 PROGRAM METHOD SELECTED: REV./REC
 PROGRAM NAME: EVERCANE

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(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$/000	(3) TAX CREDITS \$/000	(4) UTILITY REBATES \$/000	(5) OTHER BENEFITS \$/000	(6) TOTAL BENEFITS \$/000	(7) CUSTOMER EQUIPMENT COSTS \$/000	(8) CUSTOMER O&M COSTS \$/000	(9) OTHER COSTS \$/000	(10) TOTAL COSTS \$/000	(11) NET BENEFITS \$/000	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$/000
1994	0	0	0	0	0	0	0	0	0	0	0
1995	20	0	25	0	45	265	0	0	265	(340)	(311)
1996	39	0	0	0	39	0	0	0	0	39	32
1997	39	0	0	0	39	0	0	0	0	39	30
1998	39	0	0	0	39	0	0	0	0	39	27
1999	40	0	0	0	40	0	0	0	0	40	26
2000	40	0	0	0	40	0	0	0	0	40	24
2001	40	0	0	0	40	0	0	0	0	40	22
2002	42	0	0	0	42	0	0	0	0	42	21
2003	42	0	0	0	42	0	0	0	0	42	19
2004	43	0	0	0	43	0	0	0	0	43	18
2005	43	0	0	0	43	0	0	0	0	43	16
2006	44	0	0	0	44	0	0	0	0	44	15
2007	46	0	0	0	46	0	0	0	0	46	14
2008	48	0	0	0	48	0	0	0	0	48	13
2009	48	0	0	0	48	0	0	0	0	48	12
2010	51	0	0	0	51	0	0	0	0	51	11
2011	52	0	0	0	52	0	0	0	0	52	10
2012	53	0	0	0	53	0	0	0	0	53	9
2013	53	0	0	0	53	0	0	0	0	53	8
2014	54	0	0	0	54	0	0	0	0	54	7
2015	56	0	0	0	56	0	0	0	0	56	6
2016	56	0	0	0	56	0	0	0	0	56	5

NOI	603	0	26	0	1,008	265	0	0	265	623	
NPV	379	0	23	0	401	352	0	0	352	49	

In Service of Gas Unit

Discount Rate:

Benefit/Cost Ratio (Col(6) / Col(10))

1997

8.22

1.14

RATE IMPACT TEST
PROGRAM METHOD SELECTED REV. REQ
PROGRAM NAME EVERCARE

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(1) YEAR	(2) INCREASED SUPPLY COSTS \$1000	(3) UTILITY PROGRAM COSTS \$1000	(4) INCENTIVES \$1000	(5) REVENUE LOSSES \$1000	(6) OTHER COSTS \$1000	(7) TOTAL COSTS \$1000	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$1000	(9) AVOIDED T&D BENEFITS \$1000	(10) REVENUE GAINS \$1000	(11) OTHER BENEFITS \$1000	(12) TOTAL BENEFITS \$1000	(13) NET BENEFITS \$1000	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$1000
1994	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	0	3	25	16	0	44	11	0	0	0	11	(24)	(31)
1996	0	0	0	31	0	31	21	0	0	0	21	(10)	(8)
1997	0	0	0	31	0	31	39	0	0	0	39	7	6
1998	0	0	0	31	0	31	40	0	0	0	40	9	6
1999	0	0	0	32	0	32	42	0	0	0	42	10	6
2000	0	0	0	32	0	32	43	0	0	0	43	11	7
2001	0	0	0	32	0	32	46	0	0	0	46	14	7
2002	0	0	0	33	0	33	46	0	0	0	46	14	7
2003	0	0	0	33	0	33	51	0	0	0	51	17	8
2004	0	0	0	34	0	34	54	0	0	0	54	19	8
2005	0	0	0	34	0	34	55	0	0	0	55	21	8
2006	0	0	0	35	0	35	57	0	0	0	57	22	8
2007	0	0	0	35	0	35	61	0	0	0	61	25	8
2008	0	0	0	36	0	36	63	0	0	0	63	27	8
2009	0	0	0	36	0	36	63	0	0	0	63	25	7
2010	0	0	0	40	0	40	67	0	0	0	67	26	8
2011	0	0	0	41	0	41	70	0	0	0	70	29	8
2012	0	0	0	42	0	42	72	0	0	0	72	30	8
2013	0	0	0	42	0	42	77	0	0	0	77	34	8
2014	0	0	0	43	0	43	80	0	0	0	80	37	8
2015	0	0	0	44	0	44	83	0	0	0	83	39	8
2016	0	0	0	44	0	44	87	0	0	0	87	43	8

NPV	0	3	26	782	0	810	1,228	0	0	0	1,228	417	0
NPV	0	3	23	302	0	328	426	0	0	0	426	88	0

Discount Rate 8.22

Benefit/Cost Ratio (Col(12) / Col(7)) 1.30

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Building Envelope Program

Program Description: A program designed to encourage eligible commercial and industrial customers to increase the efficiency of the qualifying portions of their building's envelope, which will reduce HVAC energy consumption and demand.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include the reduction of 2,137.85 kW.

Program accomplishments for the period April 1997 through March 1998 are expected to include the reduction of 6,395 kW.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$1,536,968.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$3,584,760.

Program Progress Summary: Program to date, through November 1996, total reduction is 999.97 kW.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Demand Load Control Trial project

Project Description: This is a pilot project designed to offer voluntary load control to Dade and Broward GSD and GSLD rate customers that have air conditioning and/or other controllable equipment that can be equipped with FPL control equipment. The maximum customer participation for this project is 120 commercial and industrial rate customers.

Project Projections: Project accomplishments for the period October 1996 through March 1997 are expected to include the conclusion of customer recruiting and continue data collection.

Project accomplishments for the period April 1997 through March 1998 are expected to include the conclusion of data collection; analyze data and determine whether or not to file a petition for a permanent program.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$156,378.

Project fiscal expenditures for the period April 1997 through March 1998, (through July 1997) are expected to be \$107,295.

Project Progress Summary: Program to date, through November 1996, there have been 100 customers recruited.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Thermal Energy Storage Research Project

Project Description: A research project designed to determine feasibility of a program to offer incentives to residential customers to cool their homes with thermal energy storage.

Project Projections: Project accomplishments for the period October 1996 through March 1997 are expected to include contacting major manufacturers, research facilities, and professional and trade organizations to monitor potential development in this technology.

Project accomplishments for the period April 1997 through March 1998 are expected to include the identification of prototype residential thermal energy storage system that is suitable for lab testing and performance evaluation.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$22,581.

Project fiscal expenditures for the period April 1997 through March 1998 are expected to be \$72,278.

Project Progress Summary: There have been significant delays in the research of this technology due to manufacturers' discontinuing prototype development.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential New Home Construction Research Project

Project Description: A research project designed to investigate, quantify and determine the cost-effectiveness of the conservation opportunities available in the residential, detached, single-family home construction market.

Project Projections: Project accomplishments for the period October 1996 through March 1997 are expected to include Commission review of the BuildSmart Program.

Project accomplishments for the period April 1997 through March 1998 are expected to include, if the Commission does not grant final approval of permanent program, continuation of the pilot program until December 1997. Changes would be made, as needed to refile petition for approval of a permanent program.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$190,122.

Project fiscal expenditures for the period April 1997 through March 1998 (through December 1997), are expected to be \$200,574.

Project Progress Summary: As a result of this research project, FPL filed a petition on July 17, 1996 for approval of the BuildSmart Program.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Cool Communities Research Project

Project Description: A research project designed to evaluate emerging conservation technologies to determine which are worthy of pursuing for program development and approval.

Project Projections: Project accomplishments for the period October 1996 through March 1997 are expected to include the development of statistical model to evaluate the effects that changes in tree canopies and/or roof color have on demand and energy consumption.

Project accomplishments for the period April 1997 through March 1998 are expected to include conducting an integrated telephone and on-site survey to collect detailed data relevant to improving the reliability of the factors involved in determining the impact of tree planting and roof coloring on electricity, consumption and to refine previously collected data.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$38,462.

Project fiscal expenditures for the period April 1997 through March 1998 are expected to be \$137,318.

Project Progress Summary: The research vendor is currently gathering and analyzing aerial photography, FPL billing data and load research data to develop the statistical model to evaluate the effects of tree canopies and roof color have on demand and energy consumption.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Heat Pump Water Heating Research Project (HPWH)

Project Description: This research project is intended to evaluate improvements to HPWH technology and equipment, its application, installation costs, customer acceptance, as well as demand and energy savings.

Project Projections: Project accomplishments for the period October 1996 through March 1997 are expected to include the following: (1) completing preliminary analysis to identify heat pump water heaters to be included in laboratory technical evaluation of equipment efficiency and performance; (2) selecting a research vendor to perform laboratory technical evaluation of heat pump water heaters.

Project accomplishments for the period April 1997 through March 1998 are expected to include conducting lab tests on heat pump water heaters to determine demand and energy consumption and the overall performance of the equipment as well as the potential savings for a particular customer with a demand profile.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$57,815.

Project fiscal expenditures for the period April 1997 through March 1998 are expected to be \$207,599.

Project Progress Summary: A list of potential heat pump water heaters for lab testing has been compiled and is being evaluated for final equipment selection. A contract has been signed with the University of Central Florida, (Florida Solar Energy Center) to perform the lab testing and evaluation of this equipment

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Solar Water Heating Research Project

Project Description: This research project is intended to assist FEO in the distribution of the Legislatures solar water heating appropriation, identify technology improvements to make solar water heating cost effective and identify market segments or customer demographics showing greater cost effectiveness potential for application of the technology.

Project Projection: Project accomplishments for the period October 1996 through March 1997 are expected to include cost-effectiveness testing of available residential solar water heating equipment using product installed cost information and customer load profiles. Available products did not pass the Rate Impact Measure (RIM) test or the participants test.

Project accomplishments for the period April 1997 through March 1998 are expected to include filing a petition to discontinue the Solar Water Heating Research & Development project and simultaneously petition to use approved funding for this project to research commercial/industrial solar desiccant technologies.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$37,916.

Project fiscal expenditures for the period April 1997 through March 1998 are expected to be \$137,595.

Project Progress Summary: RIM and participant tests were performed using the most recent energy and demand savings and lowest installed costs for three solar water heaters, 70%, 65% and 55% solar assisted. All three water heaters failed both the RIM test and the participants test.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Conservation Research & Development Program

Program Description: A program designed to evaluate emerging conservation technologies to determine which are worthy of pursuing for program development and approval.

Program Projections: Program accomplishments for the period October 1996 through March 1997 are expected to include the development and technology assessment of products/concepts for potential DSM opportunities. See Supplement for description.

Program accomplishments for the period April 1997 through March 1998, will continue the development and technology assessment of products/concepts for potential DSM opportunities. See Supplement for description.

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$319,990.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$907,610.

Program Progress Summary: Program development is proceeding and selected products/concepts have been assessed. The attached listing details FPL's activities during this period.

Supplement to Conservation Research & Development (CRD) Activities

Program Development	Description
Commercial/Industrial New Construction Research & Development Project	Develop a R&D petition to evaluate the feasibility of a Commercial/Industrial New Construction Program.
Commercial Lighting Controls	Evaluate the potential for commercial lighting controls that could include such technologies as electronic controls, day lighting, etc..
Autoclave Cellular Concrete Home	Evaluate the thermal performance of autoclave cellular concrete for single-family homes and its' impact on cooling and heating loads.

Technology Assessment	Description
Cooling Tower Enhancements	Phase II: Conduct field tests based on results from Phase I.
Desiccant Enhanced Air Conditioning System	Conduct field testing and meet with air conditioning manufacturer's to commercialize.
Motors/Motor Controller/ Motor Lubricants	Evaluate the demand and energy impact of new motors, motor controllers and lubricants.
District Cooling	Evaluate the demand and energy impact for a district cooling system.
HVAC Enhancements	Evaluate the demand and energy impact of new HVAC technologies.
Cool Mist-Lab/Field	Conduct a field test to evaluate the long term impacts on A/C performance.
Refrigerant Pressure-Lab/Field	Evaluate the efficiency impacts for an over charged A/C system.
Water Heating Technologies	Evaluate the demand and energy impact for new water heating technologies.

Technology Assessment	Description
Building Envelope Technologies	Evaluate new building envelope technologies such as reflective roof coating for demand and energy impacts
Appliance Technologies	Evaluate appliance technologies such as ceiling fans and microwave clothes dryers for demand and energy impacts.
UV-Filtration	Evaluate the potential demand and energy impacts for reducing make up air for commercial buildings by utilizing UV-Filtration.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: C/I Dehumidification Research Project

Project Description: A project designed to research the potential reduction impact of ASHRAE Standard 62-1989 on FPL's HVAC demand and energy consumption and identify dehumidification technologies that may be employed cost-effectively in different commercial and industrial building types.

Project Projections: Project accomplishments for the period October 1996 through March 1997 are expected to include the completion of all computer simulations for the seven commercial segments selected. Detailed draft reports will be reviewed and finalized. Monitoring for the field demonstration projects will be ongoing during this period.

Project accomplishments for the period April 1997 through March 1998 are expected to include the completion of the detailed reports for each of the seven segments. Monitoring of the demonstration projects will be completed and computer simulation validation will be performed. Project summary report will be submitted to the FPSC year-end 1997.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$5,375.

Project fiscal expenditures for the period April 1997 through March 1998 (through June 1997), are expected to be \$2,549.

Project Progress Summary: Detailed reports for the small office, schools and supermarkets have been completed. Field monitoring has been delayed due to delays in the installation of equipment and contractor performance. Due to these delays in field monitoring, a petition has been filed and is scheduled to be considered by the Commission on February 18, 1997 to extend the project completion date from fourth quarter 1996 to year-end 1997.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: C/I Daylight Dimming Research Project

Project Description: A research and development project designed to assess the viability and feasibility of daylight dimming technology; compare the demand and energy reductions and cost differentials of daylight dimming systems to conventional lighting systems; discover and overcome potential barriers for the technology; quantify the cost-effectiveness of the technology; test acceptance of the technology with architectural and engineering consultants; qualitatively assess customer acceptance of the technology; and conduct market research to determine target markets and expected penetrations.

Project Projections: Project accomplishments for the period October 1996 through March 1997 are expected to include locating two sites for participation, and installation of monitoring equipment and controls.

Project accomplishments for the period April 1997 through March 1998 are expected to include complete monitoring of sites and begin analysis of data.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$37,885.

Project fiscal expenditures for the period April 1997 through March 1998 are expected to be \$149,497.

Project Progress Summary: Reviewed proposals and have awarded contract to the Florida Solar Energy Center. Potential sites have been selected, one site in Daytona and one in Ft. Lauderdale.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Natural Gas End-Use Technology Research & Development Project

Project Description: A research and development project designed to determine Florida-specific operating characteristics of five natural gas end-use technologies; gas heat pump, gas engine-driven chillers, gas engine-driven DX air conditioning, gas water heating and gas desiccant-cooling.

Project Projections: Project accomplishments for the period October 1996 through March 1997 are expected to include monitoring and measurement equipment installed at two gas chiller sites; installation of end-use equipment at two gas heat pump sites; installation of monitoring and measurement equipment at four gas heat pump sites; and completion of joint feasibility study by FPL and Peoples Gas for the Gas DX air conditioning study.

Project accomplishments for the period April 1997 through March 1998 are expected to include continued measurement and monitoring of twenty water heating sites, four gas heat pump sites, and two gas chiller sites; a re-scoping of the Gas DX air conditioning program; and completion of Phase I of gas desiccant cooling which is the computer simulations of building types in three climate zones.

Project Fiscal Expenditures: Project fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$260,487.

Project fiscal expenditures for the period April 1997 through March 1998 are expected to be \$744,122.

Project Progress Summary: Measurement and monitoring is in progress for all twenty water heating sites and all four heat pump sites. FPL has a signed contract with one of the gas chiller sites and verbal commitment with the second site. A joint feasibility study by FPL and Peoples Gas Company on DX Air Conditioning has been completed. The gas desiccant-cooling project will begin upon the completion of the current C/I Dehumidification Research Project.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Common Expenses

Program Description: Expenses common to all programs.

Program Projections: N/A

Program Fiscal Expenditures: Program fiscal expenditures for the period October 1996 through March 1997 are expected to be an estimated/actual period total of \$6,517,059.

Program fiscal expenditures for the period April 1997 through March 1998 are expected to be \$12,482,433.

Program Progress Summary: N/A