# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

## DOCKET NO. 080002-EG FLORIDA POWER & LIGHT COMPANY

**SEPTEMBER 12, 2008** 

# ENERGY CONSERVATION COST RECOVERY FACTOR

PROJECTION
JANUARY 2009 THROUGH DECEMBER 2009

**TESTIMONY & EXHIBITS OF:** 

C. DENNIS BRANDT

DOCUMENT NUMBER DATE

SAUMISSION CLERK

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

#### FLORIDA POWER & LIGHT COMPANY

#### TESTIMONY OF C. DENNIS BRANDT

#### DOCKET NO. 080002-EG

### September 12, 2008

1	Q.	Please state your name and business address.
2	A.	My name is C. Dennis Brandt 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 a Director in FPL's
7		Customer Service business unit.
8		
9	Q.	Please describe your educational and professional background and
10		experience.
11	A.	I received a Bachelor of Science Degree in Industrial Engineering from the
12		University of Miami in 1978. I received my Masters Degree in Industrial
13		Engineering from the University of Miami in 1984. I am a certified Professional
14		Engineer in the State of Florida. I was hired by FPL in 1979 in the Materials
15		Management Department and have worked in positions of increasing
16		responsibility in the areas of Load Management, Commercial and Industrial
17		Marketing, Residential and General Business Marketing and Sales & Marketing
18		Product Support.

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1		In 1991, I was promoted to the position of Manager of Residential and General
2		Business Marketing Support. I held this position until 1993, when I became the
3		Manager of Commercial/Industrial Marketing Support. In late 1996, I became the
4		Manager of Sales & Marketing Product Support and, in 1999 I became a
5		Director.
6		
7	Q.	What is the purpose of your testimony?
8	A.	The purpose of my testimony is to submit for Commission review and approval
9		the projected ECCR costs to be incurred by FPL during the months of January
10		2009 through December 2009, as well as the actual/estimated ECCR costs for
11		January 2008 through December 2008, for our Demand Side Management
12		(DSM) programs. I also present the total level of costs FPL seeks to recover
13		through its Conservation Factors during the period January 2009 through
14		December 2009, as well as the Conservation Factors which, when applied to our
15		customers' bills during the period January 2009 through December 2009, will
16		permit the recovery of total ECCR costs.
17		
18	Q.	Have you prepared or had prepared under your supervision and control an
19		exhibit?
20	A.	Yes, I am sponsoring Exhibit DB-1, which is attached to my testimony and
21		consists of Schedules C-1 through C-5. While I am sponsoring all of Exhibit
22		DB-1, parts of the exhibit are sponsored by Ms. Korel M. Dubin, Manager of
23		Purchased Power, who is available to respond to any questions which the parties

1		or the Commission may have regarding those parts. Exhibit DB-1, Table of
2		Contents, Page 1 of 1, identifies the portions sponsored by Ms. Dubin and me.
3		
4	Q.	Are all the costs listed in these schedules reasonable, prudent and
5		attributable to programs approved by the Commission?
6	A.	Yes.
7		
8	Q.	Please describe the methods used to derive the program costs for which FPL
9		seeks recovery.
10	A.	The actual expenditures for the months January 2008 through June 2008 are
11		taken from the books and records of FPL. Expenditures for the months of July
12		2008 through December 2008, and January 2009 through December 2009 are
13		projections based upon a detailed month-by-month analysis of the expenditures
14		expected for each program at each location within FPL. These projections are
15		developed by each FPL location where costs are incurred and take into
16		consideration not only cost levels but also market penetrations. They have been
17		subjected to FPL's budgeting process and an on-going cost-justification process.
18		
19	Q.	Does this conclude your testimony?
20	A.	Yes.

Docket No. 080002-EG
Exhibit No. \_\_\_\_
Florida Power & Light Co.
(DB-1)
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<u>Schedule</u>	Sponsored By
C-1, Pages 1 - 3, of 3	Korel M. Dubin
C-2, Pages 1 - 3, of 5	Dennis Brandt
C-2, Pages 4 - 5, of 5, Line 1	Dennis Brandt
C-2, Pages 4 - 5, of 5, Lines 2 - 10	Korel M. Dubin
C-3, Pages 1a - 1c, of 7	Dennis Brandt
C-3, Pages 2 - 3, of 7, Line 1	Dennis Brandt
C-3, Pages 2 - 3, of 7, Lines 2 - 10	Korel M. Dubin
C-3, Pages 4 - 5, of 7	Dennis Brandt
C-3, Pages 6 - 7, of 7	Korel M. Dubin
C-4, Page 1 of 1	Korel M. Dubin
C-5, Pages 1 - 24	Dennis Brandt

#### Energy Conservation Cost Recovery Summary of ECCR Calculation for the Period; January 2009 through December 2009

-		TOTAL COSTS
	1 Projected Costs (Schedule C-2, pg. 3, line 25)	183,601,086
-	2True-up. Over/(Under). Recoveries. (Schedule. C-3, pg.6, line. 11)	(21,833,144)
	3 Subtotal (line 1 minus line 2)	205,434,230
•	4 Less Load Management Incentives Not Subject To Revenue Taxes (Schedule C-2, pg 3 of 5, Incentives Column, Program Nos. 3,9,12,13)	<u>86,059,122</u>
-	5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	119,375,108
	6 Revenue Tax Multiplier	1.00072
-	7. Subtotal (line 5 * line 6)	119,461,058
	8. Total Recoverable Costs (line 7+ line 4)	<u>205.520.181</u>
•	Costs are split in proportion to the current period split of demand-related (60. energy-related (39.85%) costs. The allocation of ECCR costs between demanders shown on schedule C-2, page 2 of 5, and is consistent with the methodology Order No. PSC-93-1845-FOF-EG.	nd and energy
-	9 Total Cost	205,520,181
	10. Energy Related Costs	81,899,792
•	11. Demand-Related Costs (total)	123,620,389
	12. Demand costs allocated on 12 CP (Line 11/13 * 12)	114,111,128
•	13. Demand Costs allocated on 1/13 th (Line 11/13)	9,509,261

#### FLORIDA POWER & LIGHT COMPANY CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS JANUARY 2009 THROUGH DECEMBER 2009

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/RST1	65,077%	55,403,306,419	9,718,567	1.08663620	1.06901375	59,226,896,463	10,560,547	52.33820%	56,97039%
G\$1/G\$T1/WIE\$1	64.480%	6,219,248,803	1,101,055	1.08663620	1.06901375	6,648,462,497	1,196,447	5.87518%	6.45440%
G\$D1/G\$DT1/HLFT1 (21-499 kW)	76.435%	24,942,068,687	3,725,073	1.08655195	1.06894858	26,661,788,803	4,047,485	23.56075%	21.83474%
OS2	95.627%	18,498,130	2,208	1.05506701	1.04443473	19,320,090	2,330	0.01707%	0.01257%
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	81.083%	11,220,287,833	1,579,680	1.08535318	1.06805030	11,983,831,786	1,714,511	10.58999%	9.24918%
GSLD2/GSLDT2/CS2/CST2/HLFT3 (2,000+ kW)	89.478%	2,133,689,890	272,215	1.07696203	1.06151341	2,264,940,431	293,166	2.00150%	1.58152%
GSLD3/GSLDT3/CS3/CST3	93.476%	261,545,665	31,941	1.02836156	1.02355239	267,705,691	32,847	0.23657%	0.17720%
ISST1D	111.786%	0	0	1.05506701	1.04443473	0	0	3.00003%	0.00000%
ISST1T	111.422%	0	0	1.02836156	1.02355239	0	0	0.00000%	0.00000%
SST1T	111.422%	87,048,226	8,918	1.02836156	1.02355239	89,098,420	9,171	0.07874%	0.04948%
SST1D1/SST1D2/SST1D3	111.786%	5,382,413	550	1.05506701	1.04443473	5,621,580	580	0.00497%	0.00313%
CILC D/CILC G	92.489%	3,419,610,773	422,070	1.07580614	1,06089603	3,627,851,508	454,066	3.20589%	2.44952%
CILCT	93.565%	1,493,300,492	182,193	1.02836156	1.02355239	1,528,471,292	187,360	1.35069%	1.01074%
MET	72.366%	91,941,054	14,503	1.05506701	1.04443473	96,026,431	15,302	0.08486%	0.08255%
OL1/SL1/PL1	653.334%	584,472,455	10,212	1.08663620	1.06901375	624,809,092	11,097	0.55214%	0.05986%
SL2, GSCU1	113.244%	109,513,160	11,039	1.08663620	1.06901375	117,071,074	11,996	0.10345%	0.06471%
TOTAL		105,989,914,000	17,080,226			113,161,895,157	18,536,903	100.00%	100.00%

- (1) AVG 12 CP load factor based on actual calendar data
- (2) Projected kwh sales for the period January 2009 through December 2009
- (3) Calculated: Col (2)/(8760 hours \* Col (1)), 8760 hours = annual hours
- (4) Based on 2007 demand losses
- (5) Based on 2007 energy losses
- (6) Col (2) \* Col (5)
- (7) Col (3) \* Col (4)
- (8) Col (6) / total for Col (6)
- (9) Col (7) / total for Col (7)

Note: Totals may not add due to rounding.

# FLORIDA POWER & LIGHT COMPANY CALCULATION OF ENERGY CONSERVATION FACTORS JANUARY 2009 THROUGH DECEMBER 2009

	(1) Percentage	(2) Percentage	(3)	(4)	(5)	(6) Total	(7) Projected	(8) Conservation
Rate Class	of Sales at	of Demand at	Demand All	ocation	Energy	Conservation	Sales at	Recovery
	Generation	Generation	12CP	1/13 th	Allocation	Costs	Meter	Factor
	(%)	(%)	(\$)	(\$)	(\$)	(\$)	(kwh)	(\$/kwh)
RS1/RST1	52.33820%	56.97039%	\$65,009,558	\$4,976,976	\$42,864,875	\$112,851,409	55,403,306,419	0.00204
GS1/GST1	5.87518%	6.45440%	\$7,365,193	\$558,686	\$4,811,758	\$12,735,637	6,219,248,803	0.00205
GSD1/GSDT1/HLTF(21-499 kW)	23,56075%	21.83474%	\$24,915,869	\$2,240,453	\$19,296,203	\$46,452,525	24,942,068,687	0.00186
OS2	0.01707%	0.01257%	\$14,342	\$1,624	\$13,983	\$29,949	18,498,130	0.00162
GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 kW)	10.58999%	9.24918%	\$10,554,340	\$1,007,030	\$8,673,179	\$20,234,549	11,220,287,833	0.00180
GSLD2/GSLDT2/CS2/CST2/HLTF(2,000+ kW)	2,00150%	1.58152%	\$1,804,695	\$190,328	\$1,639,228	\$3,634,251	2,133,689,890	0.00170
GSLD3/GSLDT3/CS3/CST3	0,23657%	0.17720%	\$202,200	\$22,496	\$193,749	\$418,445	261,545,665	0.00160
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00151
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00148
SST1T	0.07874%	0.04948%	\$56,458	\$7,487	\$64,484	\$128,429	87,048,226	0.00148
SST1D1/SST1D2/SST1D3	0.00497%	0.00313%	\$3,570	\$472	\$4,069	\$8,111	5,382,413	0.00151
CILC D/CILC G	3,20589%	2.44952%	\$2,795,178	\$304,857	\$2,625,621	\$5,725,656	3,419,610,773	0.00167
CILC T	1.35069%	1.01074%	\$1,153,370	\$128,441	\$1,106,216	\$2,388,027	1,493,300,492	0.00160
MET	0.08486%	0.08255%	\$94,197	\$8,069	\$69,498	<b>\$171,764</b>	91,941,054	0.00187
OL1/SL1/PL1	0.55214%	0.05986%	\$68,312	\$52,504	\$452,199	\$573,015	584,472,455	0.00098
SL2, GSCU1	0.10345%	0.06471%	\$73,845	\$9,838	\$84,729	<b>\$</b> 168,412	109,513,160	0.00154
TOTAL			\$114,111,128	\$9,509,261	\$81,899,792	\$205,520,181	105,989,914,000	0.00194

Note: There are currently no customers taking service on Schedules ISST1(D) or ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 Factor.

- (1) Obtained from Schedule C-1, page 2 of 3, Col (8)
- (2) Obtained from Schedule C-1, page 2 of 3, Col (9)
- (3) Total from C-1,page 1, line 12 X Col (2)
- (4) Total from C-1,page 1, line 13 X Col (1)
- (5) Total from C-1, page 1, line 10 X Col (1)
- (6) Total Conservation Costs
- (7) Projected kwh sales for the period January 2008 through December 2008, From C-1 Page 2, Total of Column 2
- (8) Col (6) / (7)

Notes: - Totals may not add due to rounding.

- There are currently no customers taking service on Schedules ISST1(D) or ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 Factor.

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION PROGRAM COSTS

For the Period: January through June 2009 Projection

								_			Г	Sub-Total
Program Title		January		February	March		April		May	June	ļ	(6 Ma.)
Residential Conservation Service	\$	525,511	\$	899,471 \$	613,044	\$	780,363	\$	647,245	1,643,047	\$	5,108,681
2. Residential Building Envelope		1,027,978		1,140,730	1,561,253		1,333,911		961,584	1,099,732		7,125,188
3. Residential Load Management ("On Call")		3,559,314		3,550,964	3,647,537		5,469,546		5,585,468	5,430,169	1	27,242,998
4. Duct System Testing & Repair		227,561		268,335	265,456		315,060		278,950	269,426	1	1,624,788
5. Residential Air Conditioning		1,499,075		1,282,762	1,332,263		1,612,389		1,764,935	1,699,657		9,191,081
6. BuildSmart Program		90,947		171,218	110,227		98,558		96,330	103,482	1	670,762
7. Low-Income Weatherization		4,452		12,977	8,062		7,348		7,447	7,424	l	47,710
8. Res. Thermostat Load Control Pilot Proj.		16,857		16,857	16,857		12,256		8,256	8,256	l	79,339
9. Business On Call		39,712		46,283	50,661		453,616		444,393	490,804	ı	1,525,469
10. Cogeneration & Small Power Production		38,514		59,138	38,514		38,514		38,514	38,514	ı	251,708
11. Business Efficient Lighting		39,471		37,348	50,478		53,809		51,761	47,367	1	280,234
12. Commercial/Industrial Load Control		2,362,909		2,362,164	2,523,830		2,527,919		2,603,030	2,727,160	1	15,107,012
13, C/I Demand Reduction		556,143		567,632	579,511		746,571		761,121	800,670	ı	4,011,648
14. Business Energy Evaluation		273,161		563,748	350,558		521,727		330,662	878,862	j	2,918,718
15. Business Heating, Ventilating & A/C		224,634		540,617	391,843		609,479		703,801	1,276,982	1	3,747,356
16. Business Custom Incentive		3,046		4,691	7,874		3,092		3,092	290,692		312,487
17. Business Building Envelope		327,212		306,487	407,791		469,567		427,220	369,257	1	2,307,534
18. Business Water Heating		2,276		9,814	14,928		6,269		32,025	11,854	l	77,166
19. Business Refrigeration		1,851		6,267	4,641		3,070		6,495	2,757	l	25,081
20. Conservation Research & Development		47,677		2,697	49,137		2,778		67,755	67,755	ı	237,799
21. Green Power Pricing Program											ı	
22. Common Expenses		1,279,719		1,492,058	2,434,906		1,422,894		1,347,025	1,556,706	1	9,533,308
23. Total All Programs	\$	12,148,020	\$	13,342,258 \$	14,459,371	<b>\$</b>	16,488,736	\$	16,167,109	18,820,573	ş ·	91,426,067
24. LESS: Included in Base Rates		(123,067)		(163,778)	(190,476)	)	(126,333)		(125,233)	(126,546)		(855,434
25. Recoverable Conservation Expenses	\$_	12,024,953	<b>.</b> \$_	13,178,480 \$	14,268,895	<b>.</b> \$ _	16,362,403	<b>.</b> \$ _	16,041,876	18,694,027	\$.	90,570,633
Totals may not add due to rounding												

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION PROGRAM COSTS

For the Period: July through December 2009 Projection

2. Residential Building Envelope 3. Residential Load Management ("On Call") 5.481.061 5.502.409 5.436.899 5.427.946 3.896.131 3.597.117 3.597.117 29.341,563 66,584,561 277.244 212,200 5.481.061 5.502.409 5.436.899 5.427.945 3.896.131 3.597.117 3.597.117 3.599.435 29.341,563 66,584,561 279.444 212,200 204,519 229.445 5.65.84,561 29.84,227 5. Residential Load Management ("On Call") 5.481.061 277.244 212,200 204,519 229.445 18.080 6. BuildSmart Program 116,571 121,301 108,144 86,060 90,835 11,677 604,678 1,275,440 8. Res. Thermostat Load Control Pilot Proj. 8,257 13,557 9. Business On Call 10. Cogeneration & Small Power Production 38,514 50,1891 30,5907 48,431 40,279 34,497 21,908 8,193 12. Commercial/industrial Load Control 2,685,630 2,736,031 2,816,983 2,653,960 2,660,254 2,554,568 16,107,426 31,214,438	\$ 11,990,460 12,704,583 56,584,561 2,984,227 19,035,878 1,275,440 83,940 101,153 3,708,039 503,403 469,349 31,214,438		11,990,460 12,704,583 56,584,561 2,984,227 19,035,878 1,275,440 83,940 101,153 3,708,039	\$ 6,881,779 5,579,395 29,341,563 1,359,439 9,844,797 604,678 36,230 21,814	608,346 662,294 3,597,117 184,080 1,087,159 81,767	\$	553,741 786,425 3,896,131 229,445	3	\$ 566,729 856,390	552,407 <b>\$</b> 093,032	055 \$	1,849,05	1,651,501 \$	\$	
2. Residential Building Envelope 1.081,472 1.099,782 1.093,032 656,390 766,425 662,294 5.579,395 3. Residential Load Management (*On Call**) 5.481.061 5.502.409 5.436,899 5.427,946 3.896,131 3.597,117 29,341,563 66,584,561 56,584,561 4. Duct System Testing & Repair 2.51,861 277,244 212,290 204,519 229,445 184,080 1.3597,117 29,341,563 66,584,561 56,584,561 4. Duct System Testing & Repair 2.51,861 277,244 212,290 204,519 229,445 184,080 1.3597,117 1.087,159 9.844,797 19,035,878 6. BuildSmart Program 116,671 121,301 108,144 86,060 90,835 81,767 604,678 1.275,440 38,240 4.560 4.399 36,230 21,814 101,153 9. Business Con Call 5.000,000,000 1.081,000 1.0	12,704,583 56,584,561 2,984,227 19,035,878 1,275,440 83,940 101,153 3,708,039 503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		12,704,583 56,584,561 2,984,227 19,035,878 1,275,440 83,940 101,153 3,708,039	5,579,395 29,341,563 1,359,439 9,844,797 604,678 36,230 21,814	662,294 3,597,117 184,080 1,087,159 81,767	3	786,425 3,896,131 229,445	3	856,390	093,032				\$	Control Conservation Control
3. Residential Load Management ("On Cali") 5,481,061 5,502,409 5,436,899 5,427,946 3,896,131 3,597,117 29,341,563 66,584,561 4. Duct System Testing & Repair 251,861 277,244 212,290 204,519 229,445 184,080 1,359,439 2,984,277 19,035,878 5. Residential Air Conditioning 2,042,009 1,986,204 1,686,350 1,520,364 1,430,711 1,087,159 9,844,797 19,035,878 19,035,135 11,037,135 19,035,135 19,035,135 19,035,135 19,035,135 11,035,135 19,035,135 19,035,135 19,035,135 19,035,135 19,035,135 11,035,135 19,035,135 11,035,135 19,	56,584,561 2,984,227 19,035,878 1,275,440 83,940 101,153 3,708,039 503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		56,584,561 2,984,227 19,035,878 1,275,440 83,940 101,153 3,708,039	29,341,563 1,359,439 9,844,797 604,678 36,230 21,814	3,597,117 184,080 1,087,159 81,767		3,896,131 229,445	5			782	1 099 78	1 091 472		. Residential Conservation Service
4. Duct System Testing & Repair 5. Residential Air Conditioning 2,042,009 1,969,204 1,696,350 1,620,364 1,430,711 1,087,159 9,844,797 19,035,878 10,148 101,153 1	2,984,227 19,035,878 1,275,440 83,940 101,153 3,708,039 503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		2,984,227 19,035,878 1,275,440 83,940 101,153 3,708,039	1,359,439 9,844,797 604,678 36,230 21,814	184,080 1,087,159 81,767		229,445		5,427,946			1,000,11	1,001,412		. Residential Building Envelope
5. Residential Air Conditioning 2,042,009 1,968,204 1,696,350 1,620,364 1,430,711 1,087,159 9,844,797 6. BuildSmart Program 116,571 121,301 108,144 86,060 90,835 81,767 604,678 1,275,440 7. Low-Income Weatherization 7,348 8,125 7,428 4,460 4,560 4,309 36,230 83,940 8. Res. Thermostat Load Control Pilot Proj. 8,257 13,557 21,814 101,153 9. Business On Call 504,941 503,955 496,323 508,520 99,957 71,834 2,182,570 3,708,039 10. Cogeneration & Small Power Production 38,514 59,138 38,514 38,515 38,915 469,349 12. Commercial/Industrial Load Control 2,685,630 2,736,031 2,816,983 2,653,960 2,660,254 2,554,568 16,107,426 31,214,438 31,214,438 13. CI Demard Reduction 823,121 4,438 43,222 876,622 903,872 729,425 755,660 4,942,922 8,954,570	19,035,878 1,275,440 83,940 101,153 3,708,039 503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		19,035,878 1,275,440 83,940 101,153 3,708,039	9,844,797 604,678 36,230 21,814	1,087,159 81,767	1		•		136,899	409	5,502,40	5,481,061		. Residential Load Management ("On Call")
6. BuildSmart Program  116,571  121,301  108,144  86,060  90,835  81,767  604,678  36,230  83,940  81,257  7,486  8,125  7,428  4,460  4,560  4,309  21,814  101,153  9. Business Custom Incentive  13,857  496,323  508,520  99,957  71,834  2,182,570  3,708,039  3,70	1,275,440 83,940 101,153 3,708,039 503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		1,275,440 83,940 101,153 3,708,039	604,678 36,230 21,814	81,767	1	1,430,711		204,519	212,290	244	277,24	251,861		. Duct System Testing & Repair
7. Low-Income Weatherization 7,348 8,125 7,428 4,460 4,560 4,309 36,230 21,814 101,153 9. Business On Call 501,981 503,955 496,323 508,520 99,957 71,834 2,182,570 3,708,039 3,708,039 10. Cogeneration & Small Power Production 38,514 59,138 38,514 38,514 38,514 38,511 251,695 503,403 11. Business Efficient Lighting 35,807 48,431 40,279 34,497 21,908 8,193 189,115 469,349 12. Commercial/industrial Load Control 2,685,630 2,736,031 2,816,983 2,655,960 2,660,254 2,554,568 16,107,426 31,214,438 31,214,438 13. CD Demand Reduction 823,121 854,222 878,622 903,872 729,425 753,660 4,942,922 8,954,570 14. Business Energy Evaluation 865,244 928,240 302,880 309,745 310,378 307,884 3,024,471 5,943,189 15. Business Custom Incentive 3,091 4,519 125,091 13,892 3,092 10,281 159,966 472,453 17. Business Building Erwelope 346,024 388,185 164,662 406,689 202,565 34,658 1,542,780 3,860,314 18. Business Refrigeration 2,607 3,170 3,070 3,068 3,067 3,065 18,047 43,128 20. Conservation Research & Development 67,755 4,157 47,758 47,758 47,757 182,697 397,882 635,681 17,712,472 10,620,612 23. Total All Programs \$ 17,714,991 \$ 18,726,065 \$ 16,952,721 \$ 15,285,148 \$ 13,165,309 \$ 11,986,517 \$ 93,830,751 \$ 186,266,819 \$ 111,082,220 \$	83,940 101,153 3,708,039 503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		83,940 101,153 3,708,039	36,230 21,814				4	1,620,364	96,350	204	1,968,20	2,042,009		. Residential Air Conditioning
8. Res. Thermostat Load Control Pilot Proj. 9. Business On Call 9. Business On Call 10. Cogeneration & Small Power Production 38,514 59,138 38,514 38	3,708,039 503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		101,153 3,708,039	21,814	4,309		90,835	)	86,060	108,144	301	121,30	116,571		, BuildSmart Program
9. Business On Call 501,981 503,955 496,323 508,520 99,957 71,834 2,182,570 3,708,039 3,708,039 10. Cogeneration & Small Power Production 38,514 59,138 38,514 38,514 38,511 38,5	3,708,039 503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		3,708,039				4,560	)	4,460	7,428	125	8,12	7,348		, Low-Income Weatherization
10. Cogeneration & Small Power Production 38,514 59,138 38,514 38,514 38,514 38,514 38,514 38,514 38,511 38	503,403 469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453			2 492 570							557	13,55	8,257		Res. Thermostat Load Control Pilot Proj.
11. Business Efficient Lighting 35,807 48,431 40,279 34,497 21,908 8,193 189,115 469,349 12. Commercial/Industrial Load Control 2,685,630 2,736,031 2,816,983 2,653,960 2,660,254 2,554,568 16,107,426 31,214,438 31,214,438 13. C/I Demand Reduction 823,121 854,222 878,622 903,872 729,425 753,660 4,942,922 8,954,570 8,954,570 14. Business Energy Evaluation 865,244 928,240 302,880 309,745 310,378 307,984 3,024,471 5,943,189 15. Business Heating, Ventilating & A/C 381,539 635,873 499,717 287,772 789,608 499,172 3,093,681 6,841,037 16. Business Custom Incentive 3,091 4,519 125,091 13,892 3,092 10,281 159,966 472,453 17. Business Building Envelope 346,024 388,185 164,662 406,686 202,565 34,658 1,542,780 3,850,314 18. Business Water Heating 11,769 12,350 11,669 11,854 11,854 11,841 71,337 148,503 19. Business Refrigeration 2,607 3,170 3,070 3,068 3,067 3,065 18,047 43,128 20. Conservation Research & Development 67,755 4,157 47,758 47,758 47,758 47,757 182,697 397,882 635,681 21. Green Power Pricing Program 22. Common Expenses 1,311,829 1,708,117 1,320,603 1,298,542 1,255,082 1,284,991 8,179,164 17,712,472 10,620,612 23. Total All Programs \$ 17,714,991 \$ 18,726,065 \$ 16,952,721 \$ 15,285,148 \$ 13,165,309 \$ 11,986,517 \$ 93,830,751 \$ 185,256,819 \$ 111,082,220 \$	469,349 31,214,438 8,954,570 5,943,189 6,841,037 472,453		503.403	2,102,370	71,834		99,957	)	508,520	196,323	955	503,98	501,981		, Business On Call
12. Commercial/Industrial Load Control 2,685,630 2,736,031 2,816,993 2,653,960 2,660,254 2,554,568 16,107,426 31,214,438 31,214,438 13. C/l Demand Reduction 823,121 854,222 878,622 903,872 729,425 753,660 4,942,922 8,954,570 8,954,570 14. Business Energy Evaluation 865,244 928,240 302,880 309,746 310,378 307,984 3,024,471 5,943,189 15. Business Heating, Ventilating & A/C 381,539 635,873 499,717 287,772 789,608 499,172 3,093,681 6,841,037 16. Business Custom Incentive 3,091 4,519 125,091 13,892 3,092 10,281 159,966 472,453 17. Business Building Envelope 346,024 388,185 164,662 406,686 202,565 34,658 1,542,780 3,850,314 18. Business Water Heating 11,769 12,350 11,669 11,854 11,854 11,841 71,337 148,503 19. Business Refrigeration 2,607 3,170 3,070 3,068 3,067 3,065 18,047 43,128 20. Conservation Research & Development 67,755 4,157 47,758 47,758 47,757 182,697 397,882 635,681 21. Green Power Pricing Program 22. Common Expenses 1,311,829 1,708,117 1,320,603 1,298,542 1,255,082 1,284,991 8,179,164 17,712,472 10,620,612 23. Total All Programs \$ 17,714,991 \$ 18,726,065 \$ 16,952,721 \$ 15,285,148 \$ 13,165,309 \$ 11,986,517 \$ 93,830,751 \$ 185,256,819 \$ 111,082,220 \$	31,214,438 8,954,570 5,943,189 6,841,037 472,453			251,695	38,501		38,514	4	38,514	38,514	138	59,13	38,514		. Cogeneration & Small Power Production
13. Cfl Dermand Reduction	8,954,570 5,943,189 6,841,037 472,453		469,349	189,115	8,193		21,908	7	34,497	40,279	431	48,43	35,807		. Business Efficient Lighting
14. Business Energy Evaluation       865,244       928,240       302,880       309,745       310,378       307,984       3,024,471       5,943,189         15. Business Heating, Ventilating & A/C       381,539       635,873       499,717       287,772       789,608       499,172       3,093,681       6,841,037         16. Business Custorn Incentive       3,091       4,519       125,091       13,892       3,092       10,281       159,966       472,453         17. Business Building Envetope       346,024       388,185       164,662       406,686       202,565       34,658       1,542,780       3,850,314         18. Business Water Heating       11,769       12,350       11,669       11,854       11,854       11,841       71,337       148,503         19. Business Refrigeration       2,607       3,170       3,070       3,068       3,067       3,065       18,047       43,128         20. Conservation Research & Development       67,755       4,157       47,758       47,758       47,757       182,697       397,882       635,681         21. Green Power Pricing Program       1,311,829       1,708,117       1,320,603       1,298,542       1,255,082       1,284,991       8,179,164       17,712,472       10,620,612	5,943,189 6,841,037 472,453	1	31,214,438	16,107,426	2,554,568	2	2,660,254	)	2,653,960	16,983	031	2,736,03	2,685,630		. Commercial/Industrial Load Control
15. Business Heating, Ventilating & A/C 381,539 635,873 499,717 287,772 789,608 499,172 3,093,681 6,841,037 16. Business Custorn Incentive 3,091 4,519 125,091 13,892 3,092 10,281 159,966 472,453 17. Business Building Envetope 346,024 388,185 164,662 406,686 202,565 34,658 1,542,780 3,850,314 18. Business Water Heating 11,769 12,350 11,669 11,854 11,854 11,841 71,337 148,503 19. Business Refrigeration 2,607 3,170 3,070 3,066 3,067 3,065 18,047 43,128 20. Conservation Research & Development 67,755 4,157 47,758 47,758 47,758 47,757 182,697 397,882 635,681 21. Green Power Pricing Program 22. Common Expenses 1,311,829 1,708,117 1,320,603 1,298,542 1,255,082 1,284,991 8,179,164 17,712,472 10,620,612 23. Total All Programs \$ 17,714,991 \$ 18,726,065 \$ 16,952,721 \$ 15,285,148 \$ 13,165,309 \$ 11,986,517 \$ 93,830,751 \$ 186,256,819 \$ 111,082,220 \$	6,841,037 472,453		8,954,570	4,942,922	753,660		729,425	2	903,872	378,622	222	854,22	823,121		. C/I Demand Reduction
16. Business Custom Incentive       3,091       4,519       125,091       13,892       3,092       10,281       159,966       472,453         17. Business Building Envelope       346,024       388,185       164,662       406,686       202,565       34,658       1,542,780       3,850,314         18. Business Water Heating       11,769       12,350       11,669       11,854       11,854       11,841       71,337       148,503         19. Business Refrigeration       2,607       3,170       3,070       3,068       3,067       3,065       18,047       43,128         20. Conservation Research & Development       67,755       4,157       47,758       47,758       47,757       182,697       397,882       635,681         21. Green Power Pricing Program       22. Common Expenses       1,311,829       1,708,117       1,320,603       1,298,542       1,255,082       1,284,991       8,179,164       17,712,472       10,620,612         23. Total All Programs       \$ 17,714,991       \$ 18,726,065       \$ 16,952,721       \$ 15,885,148       \$ 13,165,309       \$ 11,986,517       \$ 93,830,751       \$ 186,256,819       \$ 111,082,220       \$ 111,082,220	472,453		5,943,189	3,024,471	307,984		310,378	5	309,745	302,880	240	928,24	865,244		Business Energy Evaluation
17. Business Building Envelope       346,024       388,185       164,662       406,686       202,565       34,658       1,542,780       3,850,314         18. Business Water Heating       11,769       12,350       11,669       11,854       11,854       11,841       71,337       148,503         19. Business Refrigeration       2,607       3,170       3,070       3,068       3,067       3,065       18,047       43,128         20. Conservation Research & Development       67,755       4,157       47,758       47,758       47,757       182,697       397,882       635,681         21. Green Power Pricing Program       22. Common Expenses       1,311,829       1,708,117       1,320,603       1,298,542       1,255,082       1,284,991       8,179,164       17,712,472       10,620,612         23. Total All Programs       \$ 17,714,991       \$ 18,726,065       \$ 16,952,721       \$ 15,285,148       \$ 13,165,309       \$ 11,986,517       \$ 93,830,751       \$ 185,256,819       \$ 111,082,220       \$ 111,082,220	_,	[	6,841,037	3,093,681	499,172		789,608	2	287,772	199,717	873	635,87	381,539		i. Business Heating, Ventilating & A/C
18. Business Water Heating       11,769       12,350       11,669       11,854       11,854       11,841       71,337       148,503         19. Business Refrigeration       2,607       3,170       3,070       3,068       3,067       3,065       18,047       43,128         20. Conservation Research & Development       67,755       4,157       47,758       47,758       47,757       182,697       397,882       635,681         21. Green Power Pricing Program       22. Common Expenses       1,311,829       1,708,117       1,320,603       1,298,542       1,255,082       1,284,991       8,179,164       17,712,472       10,620,612         23. Total All Programs       \$ 17,714,991       \$ 18,726,065       \$ 16,952,721       \$ 15,285,148       \$ 13,165,309       \$ 11,986,517       \$ 93,830,751       \$ 186,256,819       \$ 111,082,220	3 950 344	i	472,453	159,966	10,281		3,092	2	13,892	125,091	519	4,51	3,091		, Business Custom Incentive
19. Business Refrigeration       2,607       3,170       3,070       3,068       3,067       3,065       18,047       43,128         20. Conservation Research & Development       67,755       4,157       47,758       47,758       47,757       182,697       397,882       635,681         21. Green Power Pricing Program       1,311,829       1,708,117       1,320,603       1,298,542       1,255,082       1,284,991       8,179,164       17,712,472       10,620,612         23. Total All Programs       \$ 17,714,991       \$ 18,726,065       \$ 16,952,721       \$ 15,285,148       \$ 13,165,309       \$ 11,986,517       \$ 93,830,751       \$ 185,256,819       \$ 111,082,220	3,000,314	1	3,850,314	1,542,780	34,658		202,565	3	406,686	164,662	185	388,10	346,024		, Business Building Envelope
20. Conservation Research & Development 67,755 4,157 47,758 47,758 47,757 182,697 397,882 635,681 21. Green Power Pricing Program 22. Common Expenses 1,311,829 1,708,117 1,320,603 1,298,542 1,255,082 1,284,991 8,179,164 17,712,472 10,620,612 23. Total All Programs \$ 17,714,991 \$ 18,726,065 \$ 16,952,721 \$ 15,285,148 \$ 13,165,309 \$ 11,986,517 \$ 93,830,751 \$ 186,256,819 \$ 111,082,220 \$	148,503	ı	148,503	71,337	11,841		11,854	4	11,854	11,669	350	12,3	11,769		, Business Water Heating
21. Green Power Pricing Program 22. Common Expenses  1,311,829 1,708,117 1,320,603 1,298,542 1,255,082 1,284,991 8,179,164 17,712,472 10,620,612 23. Total All Programs \$17,714,991 \$18,726,065 \$16,952,721 \$15,285,148 \$13,165,309 \$11,986,517 \$93,830,751 \$185,256,819 \$111,082,220 \$	43,128		43,128	18,047	3,065		3,067	3	3,068	3,070	170	3,17	2,607		Business Refrigeration
22. Common Expenses 1,311,829 1,708,117 1,320,603 1,298,542 1,255,082 1,284,991 8,179,164 17,712,472 10,620,612 23. Total All Programs \$ 17,714,991 \$ 18,726,065 \$ 16,952,721 \$ 15,285,148 \$ 13,165,309 \$ 11,986,517 \$ 93,830,751 \$ 186,266,819 \$ 111,082,220 \$	635,681		635,681	397,882	182,697		47,757	3	47,758	47,758	157	4,15	67,755		. Conservation Research & Development
23. Total All Programs \$ 17,714,991 \$ 18,726,065 \$ 16,952,721 \$ 15,285,148 \$ 13,165,309 \$ 11,986,517 \$ 93,830,751 \$ 186,266,819 \$ 111,082,220 \$	• • •	1		1	1										. Green Power Pricing Program
	10,620,612 7,091,860		17,712,472	8,179,164	1,284,991	1	1,255,082	2	1,298,542	320,603	117	1,708,11	1,311,829		. Common Expenses
\	111,082,220 \$ 74,174,599	\$ <sup>-</sup> 1	185,256,819	\$ 93,830,751	11,986,517	\$ 11	13,165,309	ş <b>\$</b>	\$ 15,285,148	952,721 <b>\$</b>	065 \$	18,726,06	17,714,991 \$	\$	). Total All Programs
24. LESS: Included in Base Rates (125,007) (180,862) (126,251) (123,902) (121,965) (122,311) (800,298) (1,655,733) (646,642)	(646,642) (\$1,009,091)		(1,655,733)	(800,298)	(122,311)		(121,965)	2)	(123,902)	126,251)	862)	(180,86	(125,007)		LESS: Included in Base Rates
25. Recoverable Conservation Expenses \$ 17,589,984 \$ 18,545,203 \$ 16,826,470 \$ 15,161,246 \$ 13,043,344 \$ 11,864,206 \$ 93,030,453 \$ 183,601,086 \$ 110,435,579 \$	110,435,579 \$ 73,165,508	\$ <u>1</u>	183,601,086	\$ <u>93,030,453</u>	11,864,206	\$ 11	13,043,344	5_\$_	\$ <u>15,161,246</u>	<u>\$26,470</u> \$	203 \$	18,545,20	17,589,984 \$	\$_	. Recoverable Conservation Expenses

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION PROGRAM COSTS

For the Period: January through December 2009 Projection

Program Title	 	Return	·	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Pe
Residential Conservation Service	\$		\$	4,629,334 \$	164,747 \$	1,541,914 \$	4,602,919 \$	\$	37,661 \$	1,013,885 \$	11,990,460	\$	\$ 11,990
2. Residential Building Envelope				425,188		294,782	10,000	11,916,511	1,499	56,603	12,704,583		12,704
3. Residential Load Management ("On Cail")		7,738,470		2,523,852	(1,946,689)	3,047,936	426,000	44,049,616	32,907	712,469	56,584,561		56,584
4. Duct System Testing & Repair				921,032	24,427	65,900	25,000	2,055,400	6,143	(113,675)	2,984,227		2,984
5. Residential Air Conditioning				1,264,698	500	404,000	65,000	17,129,101	4,408	168,171	19,035,878		19,035,
6. BuildSmart Program				745,944	18,721	254,697	115,000	15,594	5,226	120,258	1,275,440		1,275
7. Low-income Weathertzation				17,578				57,740		8,622	83,940		83,
8. Res. Thermostat Load Control Pilot Proj.				12,533		88,620					101,153		101,
9. Business On Call		493,945		205,036	(241,284)	410,541		2,799,190	1,086	39,525	3,708,039		3,708
Cogeneration & Small Power Production				536,268						(32,865)	503,403		503.
1. Business Efficient Lighting				65,004	2,000	39,251	2,000	321,752	564	38,778	469,349		469
2. Commercial/Industrial Load Control				490,101	18,936	19,000		30,599,999	2,127	84,275	31,214,438	i	31,214,
3. C/I Demand Reduction				204,896	1,150	20,955		8,610,317	1,166	116,086	8,954,570		8,954,
4. Business Energy Evaluation				2,263,763	84,292	968,643	2,180,741		13,393	432,357	5,943,189		5,943
5. Business Heating, Ventilating & A/C				763,785		110,621	13,779	5,854,628	1,782	96,442	6,841,037		6,841
6. Business Custom Incentive				37,047		28,182		404,400	184	2,640	472,453		472,
7. Business Building Envelope				365,681	2,000	90,864	33,900	3,286,830	2,105	68,934	3,850,314		3,850.
8. Business Water Heating				15,143		15,131	2,000	114,997	444	788	148,503		148,
9. Business Refrigeration				9,736		15,151	2,000	14,553	915	<i>7</i> 73	43,128		43,
0. Conservation Research & Development				35,681	60,000	539,760				240	635,681		635
1. Green Power Pricing Program											` ]		
2. Common Expenses		1,222,088		12,641,647	42,481	1,513,169			44,751	2,248,336	17,712,472		17,712,
3. Total All Programs	<b>s</b>	9,454,503	\$	28 173 947 \$	(1,768,719) \$	9,469,117 \$	7,478,339 \$	127,230,628 \$	156,361 \$	5,062,642 \$	185,256,819	•	\$ 185,256,
4. LESS; Included in Base Rates				(1,655,733)							(1,655,733)		(1,655,
		5 45 4 500		20 540 244 .	(1,768,719) \$	9,469,117 \$	7,478,339 \$	127,230,628 \$	156 361 \$	5,062,642 \$	183,601,086	.	\$ 183,601,

#### FLORIDA POWER & LIGHT COMPANY

#### SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

#### Residential Load Control & Business On Call (Program Nos. 3 & 9) For the Period January through December 2009

						,	5	2000								
Line		Beginning	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection	Projection		Line
No.	Description	of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	No.
1,	Investment (Net of Relinements)		\$ 500,931	\$ 500,931	\$ 521,343	\$ 521,343	\$ 531,148	\$ 521,343	\$ 521,343	\$ 523,343	\$ 523,343	\$ 523,343	\$ 533,146	\$ 523,345	\$ 6,244,900	
2.	Depreciation Base		29,796,430	30,297,361	30,818,704	31,340,047	31,871,193	32,392,538	32,913,879	33,437,222	33,960,565	34,483,908	35,017,054	35,540,399	nie	3
3.	Depreciation Expense (a)		496,607	504,956	513,645	522,334	531,187	539,876	548,565	557,287	566,009	574,732	583,618	592,340	6,531,155	= ້.
4,	Cumulative Investment (Line 2)	\$ 29,295,499	29,796,430	30,297,361	30,818,704	31,340,047	31,871,193	32,392,538	32,913,879	33,437,222	33,960,565		35,017,054	35,540,399		= '.
5.	Less: Accumulated Depreciation (c)	13,904,041	14,400,648	14,905,604	15,419,249	15,941,584	16,472,770	17,012,646	17,551,210	18,118,497	18,684,507				n/a	4.
6.	Net Investment (Line 4 - 5 )	\$ 15,391,458	\$ 15,395,781	*	<del></del>		\$ 15,398,423			\$ 15,318,724		19,259,239	19,842,856	20,435,195	n/a	<b>-</b> 5.
7.	Average Net Investment		15,393,820	15,393,769	15,395,605	15,398,959	15,398,443				\$ 15,276,058	\$ 15,224,669	\$ 15,174,198	\$ 15,105,203	n/a	= 6.
8	Return on Average Net Investment		10,000,020	13,383,108	13,350,003	15,386,859	12,280,443	15,389,156	15,366,279	15,335,696	15,297,391	15,250,364	15,199,433	15,139,700	n/a	7,
	•															8,
	a. Equity Component (b)		72,858	72,659	72,667	72,683	72,681	72,637	72,529	72,384	72,204	71,982	71,741	71,459		8a.
	b. Equity Comp. grossed up for taxes (Line 8a/.61425)		118,287	118,288	118,302	118,328	118,324	118,253	118,077	117,842	117,548	117,185	116,795	116,338	1,413,587	-
	c. Debt Component(Line 7 * 1.8767% /12)		24,074	24,074	24.077	24,082	24,082	24,067	24,031	23,983	23,924	23,850		•		
9.	Total Return Requirements (Line 8b + 8c)		142,361	142,363	142,380	142,411			<del></del>				23,770	23,677	287,693	-
40							142,406	142,320	142,108	141,826	141,471	141,036	140,565	140,013	1,701,260	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$ 638,968	\$ 647,319	\$ 656,025	\$ 664,745	\$ 673,592	\$ 682,196	\$ 690,873	\$ 699,113	\$ 707,481	\$ 715,768	\$ 724,183	\$ 732,353	8,232,415	10.
																-

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

(b) The Equity Component is 5.6840% based on a ROE of 11.75%.

LLOCATION OF DEPRECIATION AND RETU	rai on investine	NT BE	TWEEN PROG	RAMS						_					
esidential On Call, Program No. 3 (94%)	Depreciation		466,811	474,659	482,826	490,994	499,315	507,483	515,651	523,850	532,049	540,248	548,601	556,800	6 170 0
	Return		133,820	133,821	133,837	133,886	133,861	133,781	133,582	133,316	132,983	132,574	132,131	131,612	6,139,28
	Total	\$	600,630 \$	608,450 \$	616,663 \$	624,860 \$	633,177 \$	641,264 \$	649,233 \$	857,166 \$	565,032 <b>\$</b>	672,822 \$		688,412	1,599,18
															.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
usiness On Call Program No. 9 (6%)	Depreciation		29,796	30,297	30,819	31,346	31,871	32,393	32,914	33,437	33,961	34,484	35,017	35,540	391,86
	Return		8,542	8,542	8,543	8,545	8,544	8,539	8,527	8,510	8,488	8,462	8,434	8,401	
	Total	\$_	38,338 \$	38,839 \$	39,381 \$	39,885 \$	40,416 \$	40,932 \$	41,440 \$	41,947 \$	42,449 \$	42.946 \$	43,451 \$	43,941	102,07 \$ 493,94
														10,0 1	730,8
otal	Depreciation		496,607	504,958	513,845	522,334	531,187	539,876	548,565	557,287	566,009	574,732	583,618	592,340	6,531,15
	Return		142,361	142,383	142,380	142,411	142,406	142,320	142,108	141,826	141,471	141,036	140,585	140,013	
	Total	\$	638,968 \$	647,319 \$	656,025 \$	664,745 \$	673,592 \$	682,196 \$	690,673 \$	699,113 \$	707,481 \$	715,768 \$	724,183	732,353	1,701,26

Totals may not add due to rounding

#### FLORIDA POWER & LIGHT COMPANY SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN COMMON EXPENSES - PROGRAM NO. 22

For the Period January through December 2009

Line		Beginning	Projection	Line												
No.	Description	of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	No.
1.	Investment (Net of Retirements)		\$ 129,472	\$ 171,212	\$ 171,412	\$ 171,412	\$ 191,018	\$ 171,412	\$ 105,412	\$ 39,412	\$ 39,412	\$ 39,412	\$ 59,018	\$ 39,396	\$ 1,328,000	<b>)</b> 1.
2.	Depreciation Base		4,231,197	4,402,409	4,573,821	4,745,233	4,936,251	5,107,663	5,213,075	5,252,487	5,291,899	5,331,311	5,390,329	5,429,725	n/a	2.
3.	Depreciation Expense (a)		67,444	63,297	68,153	69,010	72,194	75,051	76,808	77,485	78,121	78,778	79,762	80,418	884,501	1 3.
4.	Cumulative Investment (Line 2)	\$ 4,101,725	4,231,197	4,402,409	4,573,821	4,745,233	4,936,251	5,107,683	5,213,075	5,252,487	5,291,899	5,331,311	5,390,329	5,429,725	n/a	4.
5.	Less: Accumulated Depreciation (c)	1,471,005	1,538,449	1,601,745	1,667,899	1,736,909	1,809,103	1,684,154	1,960,961	2,038,426	2,116,547	2,195,325	2,275,087	2,355,506	n/a	5.
₿.	Net Investment (Line 4 - 5)	\$ 2,630,720	\$ 2,692,748	\$ 2,800,664	\$ 2,905,922	\$ 3,008,324	\$ 3,127,148	\$ 3,223,509	\$ 3,252,114	\$ 3,214,061	\$ 3,175,352	\$ 3,135,985	\$ 3,115,242	\$ 3,074,219	n√a	6.
7.	Average Net Investment		2,661,734	2,746,706	2,853,293	2,957,123	3,067,736	3,175,329	3,237,811	3,233,087	3,194,706	3,155,669	3,125,614	3,094,730	n/a	7.
8.	Return on Average Net Investment															8.
a	. Equity Component (b)		12,563	12,964	13,468	13,958	14,480	14,988	15,282	15,260	15,079	14,895	14,753	14,607		8a.
t	Equity Comp. grossed up for taxes (Line 8a/.61425)	,	20,453	21,106	21,925	22,723	23,573	24,400	24,880	24,844	24,549	24,249	24,018	23,780	280,499	9 8b.
d	: Debt Component(Line 7 * 1.8767% /12)		4,163	4,296	4,462	4,625	4,798	4,986	5,064	5,056	4,996	4,935	4,888	4,840	57,086	3 8c.
9.	Total Return Requirements (Line 8b + 8c)		24,616	25,402	26,387	27,348	28,371	29,366	29,943	29,900	29,545	29,184	28,906	28,620	337,587	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$ 92,059	\$ 68,696	\$ 92,541	\$ 96,358	\$ 100,565	\$ 104,416	\$ 106,751	\$ 107,364	\$ 107,666	\$ 107,962	\$ 108,668	\$ 109,039	\$ 1,222,088	J_10.

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

Totals may not add due to rounding

<sup>(</sup>b) The Equity Component is 5.6640% based on a ROE of 11.75%.

# FLORIDA POWER & LIGHT COMPANY CONSERVATION PROGRAM COSTS January through June 2008: ACTUAL July through December 2008: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues		otal for
Residential Conservation Service											<del>                                     </del>	
Actual	\$ \$	_,,	15,273 \$	781,496			\$ 19,325 \$	431,214 \$	3,630,788	\$	\$ 3,	,630,78
Estimated		2,247,232	76,601	724,430	2,787,400		19,163	361,215	6,216,041		6,	,216,04
Total		4,554,575	91,874	1,505,926	2,863,537		38,488	792,429	9,846,829		9,	,846,82
Residential Building Envelope												
Actual		181,857		63,964		12.803.922	1,338	18,863	40 000 044			
Estimated		173,380	43	184,526		6,830,661	1,528	30,786	13,069,944			,069,94
Total		355,237	43	248,490		19,634,583	1,326 2,866	49,649	7,220,924 20,290,868			,220,92
		,	-	2 10, 100		10,004,000	2,000	45,045	20,290,000		20,	,290,86
Residential Load Management ("On Call")												
Actual	3,014,298	1,110,098	(1,304,482)	1,773,417	125,724	21,871,912	6,931	438,313	27,036,211		27	,036,21
Estimated	3,449,882	965,693	(1,894,088)	1,329,132	72,600	24,992,571	21,690	256,905	29,194,385			194.38
Total	6,464,1 <b>8</b> 0	2,075,791	(3,198,570)	3,102,549	198,324	46,864,483	28,621	695,218	56,230,596		56,	230,59
4 Dunt Suntam Testing & Banais											1	
Duct System Testing & Repair     Actual		415,216	5,694	40,096	10,061	1,335,841	0.070	(60 CO 4)		•	l	
Estimated		423,585	25,304	48,737	13,542	731,677	3,376	(60,694)	1,750,590			,750,590
Total		839,801	30,998	88,833	23,603	2,067,518	3,898 7,274	(94,073) (154,767)	1,152,670			,152,670
7		300,001	50,000	00,000	25,005	2,001,010	1,214	(154,767)	2,903,260		2,	,903,260
5. Residential Air Conditioning												
Actual		474,334	8	191,141	11,002	8,124,785	3,045	81,270	8,885,585		, a	885,588
Estimated		481,598	10,651	198,711	22,368	12,226,031	3,000	52,285	12,994,644			994,644
Total		955,932	10,659	389,852	33,370	20,350,816	6,045	133,555	21,880,229			880,229
6 B 3 B . B											,	,
6. BuildSmart Program Actual		200.050	6,275	00.040		40.000			1			
Estimated		368,958 364,985	6,275 11, <b>49</b> 2	30,843 386,061	11,169	16,925	2,552	53,343	490,065			490,065
Total		733,943	17,767	416,904	51,250 62,419	19,500 36,425	3,014	63,020	699,322			899,322
, cour		100,040	17,707	410,504	02,419	30,420	5,566	116,363	1,389,387		1,3	,389,387
Low-Income Weatherization												
Actual		2,753				21,170	4	5,618	29,545			29,545
Estimated		11,519				23,570	6	9,790	44,885			44,885
Total		14,272				44,740	10	15,408	74,430			74,430
9 Por Thermostat Land Control Bile: See									,			,
Res. Thermostat Load Control Pilot Proj.     Actual		10.004										
Actual		10,204 31,793	37.829	146,248 96,008			48	1,385	157,885	ĺ		157,885
Total		41,997	37,829 37,829	242,256				4	165,630			165,630
roun.		166,14	J1,023	242,230			48	1,385	323,515		3	323,515
9. Business On Call										i		
Actual	192,402	92,063	284	125,583		1,057,594	620	15,135	1,483,681			400 004
Estimated	220,205	105,028	(223,764)	524,926	816	1,564,104	333	17,151	2,208,799	)		483,681 208,799
Total	412,607	197,091	(223,480)	650,509	816	2,621,698	953	32,286	3,692,480			208,799 692,480
10. Cogeneration & Small Power Production								*	. ,		0,0	
Actual		239,697		2 107			74	/47 4401				
Estimated		253,152		2,197			71	(17,418)	224,547	ĺ		224,547
Total		492,849		2,197			74	(19,577)	233,575			233,575
1044		102,010		4,107			71	(36,995)	458,122		4	458,122

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION PROGRAM COSTS January through June 2008: ACTUAL July through December 2008: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues		Total for Period
11. Business Efficient Lighting					<del></del>					7121414100	<del>                                     </del>	1 54 700
Actual	s s	21,772 \$	10 \$	4,103	\$ 275 <b>\$</b>	127,400 \$	117	7.480 \$	161,157	\$	2	161,157
Estimated		41,872	1,014	27,537		141,970	65	6.786	219,244	•	١*	219,244
Total		63,644	1,024	31,640	275	269,370	182	14,266	380,401			380,401
12. Commercial/Industrial Load Control												
Actual		184,324	90			12,879,030	660	15,896	13,080,000		i	13,080,000
Estimated		227,948	300	2,253		17,720,969	496	68,882	18,020,850			18,020,850
Total		412,272	390	2,253		30,599,999	1,158	84,778	31,100,850			31,100,850
3. C/I Demand Reduction												
Actual		59,238	55			2,573,699	256	9,625	2,642,873		ĺ	2,642,873
Estimated		65,464	300	10,056		3,355,625	30	78 156	3,509,631		1	3,509,631
Total		124,702	355	10,056		5,929,324	286	87,781	6,152,504			6,152,504
14. Business Energy Evaluation									·		1	
Actual		1,054,396	2,036	359,499	99,588		5,585	186,204	1,707,308		l	1,707,308
Estimated		1,020,739	12,000	410.046	83,200		3,826	136,714	1,666,525		l	1,666,525
Total		2,075,135	14,036	769,545	182,788		9,411	322,918	3,373,833		ŀ	3,373,833
5. Business Heating, Ventilating & A/C											i	
Actual		320,000		30,859	1,980	750,420	6,199	33,391	1,142,849		l	1,142,849
Estimated		211,888	510	66,350	,	1,708,745	1,365	84,393	2,073,251		1	2,073,251
Total		531,888	510	97,209	1,980	2,459,165	7,564	117,784	3,216,100		ł	3,216,100
16. Business Custom Incentive											-	
Actual		16,362	13			44,945	75	595	61,990			61,990
Estimated		20,369		24,000		262,000	-	1,157	307,526		1	307,526
Total		36,731	13	24,000		306,945	75	1,752	369,516		•	369,516
17. Business Building Envelope									1			
Actual		142,332	41	41,578	12,973	2,070,116	960	17,042	2,285,042			2,285,042
Estimated		143,602	528	68,860		1,339,932	909	18,672	1,572,503		1	1,572,503
Total		285,934	569	110,438	12,973	3,410,048	1,869	35,714	3,857,545			3,857,545
18. Business Water Heating									ļ			
Actual		7,387				16,900	52	1,569	25,908		İ	25,908
Estimated		882		867	408	22,260	<del></del>	300	24,717		l	24,717
Total		8,269		867	408	39,160	52	1,969	50,625			50,625
19. Business Refrigeration									ľ			
Actual		15,741				5,464	89	950	22,244		Ī	22,244
Estimaled		26,487		1,649	408	2,388		696	31,628			31,628
Total		42,228		1,649	408	7,852	89	1,646	53,872			53,872
		<del></del>					<u></u>				l	

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION PROGRAM COSTS January through June 2008: ACTUAL July through December 2008: ESTIMATED

Program Title	Depreciation & Return	Payroli & Benefits	Materials & Supplies	Outside Services	Advertising	Incentive	•	Vehicles	Other	Sub-Total	Program	Total for
20. Conservation Research & Development					·····	11001010	-	TO ILABO	Other	SUD-TO(B)	Revenues	Period
Actual	s s	16,635 \$	s	82,144	•	s	s		\$ 43			
Estimated		22,114	37,500	459,105		•	•	1,200	8,400	\$ 98,822 \$ 528,319	•	\$ 98,822
Total		38,749	37,500	541,249				1,200	8,443	627,141		528,319
<b>l.</b>								7,202	0,440	021,141		627,141
21. Green Power Pricing Program										}		
Actual		105,650	2,616	2,273,176	6,521			289	10,173	2,398,425	(2,246,774)	151,651
Estimaled		211,984		941,316				25	54,236	1,207,561	(1,025,711)	
Total		317,634	2,61 <del>6</del>	3,214,492	6,521			314	64,409	3,605,986	(3,272,485)	333,501
22. Common Expenses											, , , , , ,	,
Actual	351,759	5,159,315	124,685	400 F00						ļ		
Estimated	542,265	5,443,128	18,630	462,532	150			14,645	896,655	7,009,741		7,009,741
Total	894,024	10,602,443	143,315	733,360 1,195,892	8,635			14,187	943,655	7,703,860		7,703,860
10.02	004,024	10,002,443	140,010	1, 195,692	8,785			28,832	1,840,310	14,713,601	ĺ	14,713,601
		<del></del>									<u> </u>	
j												
23. TOTAL: ACTUAL	3,558,459	12,306,675	(1,147,402)	6,408,876	355,580	63,700,1	72	00 007	0.4.40.050		Ī	
TOTAL: ESTIMATED	4,212,352	12,494,442	(1,885,150)	6,237,930	3,040,627	70.942.0		66,237 74,737	2,146,652	87,395,199	(2,246,774)	
TOTAL: FOR THE PERIOD	\$ 7,770,811 \$	24,801,117 \$	(3,032,552) \$	12,646,806				140,974	2,079,549	97,196,490	(1,025,711)	1
					0,000,201	104,042,1	<u></u> +	140,574	4,226,201 1	184,591,689	(3,272,485)	\$ <u>1</u> 81,319,205
24. LESS: Included in Base Rates												
Actual		(722,037)			•					(722,037)	ļ	
Estimated		(736,080)								(722,037)	i	(722,037)
Total		(1,458,117)								(1,458,117)		(736,080)
										(1,400,117)		(1,458,117)
25 Beenverble Community C	<b></b>				-							
25. Recoverable Conservation Expenses	\$ <u>7,770,811</u> \$_	23,343,000 \$	(3,032,552) \$	12,646,806	3,396,207	\$ <u>134,642,1</u>	26 \$	140,974	_ 4,225,201 \$	183,133,572 \$	(3,272,485)	\$ 179,861,088
							=			~ <del>~~~</del>	1-1-1-1-101	11.9,001,008
Totals may not add due to rounding										1	İ	
<del></del>	<del></del>											

#### FLORIDA POWER & LIGHT COMPANY SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN Residential Load Control & Business On Call (Program Nos. 3 & 9) For the Period January through December 2008

Line No.	Description	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total	Line No.
1.	Investment (Net of Retirements)		\$ (417,117)	\$ 1,104,872	\$ 545,427	\$ (206,040)	\$ 402,813	\$ 1,119,600	\$ 450,001	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 490,180	\$ 5,289,737	
2.	Depreciation Base		23,588,645	24,693,516	25,238,944	25,032,904	25,435,717	26,555,318	27,005,319	27,455,319	27,905,319	28,355,319	28,805,319	29,295,499	n/a	2
3. 4	Depreciation Expense (a)		389,268	388,116	413,348	403,984	411,645	425,435	450,089	457,589	465,089	472,589	480,089	488,258	5,245,496	= -
4.	Cumulative Investment (Line 2)	\$ 24,005,762	23,588,645	24,693,516	25,238,944	25,032,904	25,435,717	26,555,318	27,005,319	27,455,319	27,905,319	28,355,319	28,805,319	29,295,499	n/a	=
5.	Less: Accumulated Depreciation (c)	11,098,683	10,984,649	11,251,925	10,934,831	10,400,944	10,812,589	11,090,340	11,540,428	11,996,017	12,463,106	12,935,694	13,415,783	13,904,041	· ·	<del>4</del> .
6.	Net Investment (Line 4 - 5 )	\$ 12,907,079	\$ 12,603,996	\$ 13,441,592	\$ 14,304,113	\$ 14,631,961	\$ 14,623,128	\$ 15,464,978	\$ 15,464,891	\$ 15,457,302	\$ 15,442,213	\$ 15,419,625			n/a	5.
7.	Average Net Investment		12,755,537	13,022,794	13,872,852	14,468,037	14,627,544	15,044,053	15,464,934	15,461,096	15,449,758	15,430,919		\$ 15,391,458	n/a	6.
8.	Return on Average Net Investment							,	10,10-1,007	10,401,000	10,440,700	12,430,919	15,404,580	15,390,497	n/a	7.
	a. Equity Component (b)		60,206	61,468	65,480	68.289	69.042	71.008	72.994	72.976	72,923	70.004				8.
	p. Equity Comp. grossed up for taxes (Line 8a/.61425)		98,016	100,089	106,601	111,175	112,401	115,801	118,835			72,834	72,710	72,643		8a.
	: Debt Component(Line 7 * 1.8787% /12)		19,948	20,366	21.696	22.627	22,876			118,806	118,719	118,574	118,371	118,263	1,355,430	8b.
9.	Total Return Requirements (Line 8b + 8c)	·	117,964	120,436				23,527	24,186	24,180	24,162	24,132	24,091	24,069	275,860	Bc.
10.	Total Depreciation & Return (Line 3 + 9)				128,297	133,801	135,277	139,128	143,021	142,985	142,880	142,706	142,463	142,332	1,631,291	9.
- 47	- Sam Sabismani a residit (Tile 3 + 9)	;	\$ 507,230	\$ 508,551	\$ 541,645	\$ 537,785	\$ 546,922	\$ 564,564	\$ 593,109	\$ 600,574	\$ 607,969	\$ 615,295	\$ 622,551	\$ 630,591	6,876,787	# 10.

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

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

B 11 // B B B B B B B B B B B B B B B B															
Residential On Call Program, No. 3 (94%)	Depreciation		365,910	364,829	388,547	379,745	386,947	399,909	423,083	430.133	437,183	444,233	454 500	.=	
	Return		110,886	113,210	120,599	125,773	127,160	130,781	134,440	134,406	134,308		451,283	458,963	4,93
	Total	\$	476,797 \$	478,038 \$	509,147 \$	505,518 \$	514,107 \$	530,690 \$	557,523 \$	564,539 \$	571,491 \$	134,144	133,915	133,792	1,53
										<del>304,300 \$</del>	3/1,497 \$	578,377 \$	585,198 \$	592,755	\$ 6,46
Business On Call Program, No. 9 (6%)	Depreciation		23,356	23,287	24.801	24,239	24,699	25,526	27,005	27.455	07.000				
	Return		7,078	7.228	7,698	8.028	8,117	8,348	8,581		27,905	28,355	28,805	29,295	314
	Total	2	30,434 \$	30,513 \$	32,499 \$	32,267 \$	32,815 \$			8,579	8,573	8,562	8,548	8,540	97
	<del></del>			55,010	32,400	32,201	32,013	33,874 \$	35,587 \$	36,034 \$	38,478 \$	36,918 \$	37,353 \$	37,835	\$ 412
Total	Depreciation		389,266	388.116	413,348	403,984	411.645	405 405	450.000						
	Return		117,964	120,436	128,297	133,801	135,277	425,435	450,089	457,589	465,089	472,589	480,089	488,258	5,245
	Total							139,128	143,021	142,985	142,880	142,708	142,463	142.332	1,631
	I OCAL		507,230	508,551	541,645	537,785	548,922	564,564	593,109	600,574	607,989	615,295	622,551	630,591	6,87

Total may not foot due to rounding

#### FLORIDA POWER & LIGHT COMPANY

#### SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN

#### COMMON EXPENSES - PROGRAM NO. 22

#### For the Period January through December 2008

Line No.	Description	Beginning of Period	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total	Line No.
1.	investment (Net of Retirements)		\$ (690,43	) \$ -	\$ 2,436,497	\$ 6,145	\$ 61,380	\$ 438	\$ 27,900	\$ 14,372	\$ 92,022	\$ 183,149	\$ 71,975	\$ 151,131	\$ 2,454,578	1.
2.	Depreciation Base		1,056,716	1,056,716	3,493,213	3,499,357	3,560,737	3,561,176	3,589,076	3,603,448	3,695,470	3,878,619	3,950,594	4,101,725	n/a	2.
3.	Depreciation Expense (a)		17,612	17,612	39,878	62,196	62,773	63,311	63,742	63,982	65,515	68,568	69,767	72,286	667,242	
4.	Cumulative Investment (Line 2)	\$ 1,647,147	1,056,716	1,056,716	3,493,213	3,499,357	3,560,737	3,561,176	3,589,076	3,603,448	3,695,470	3,878,619	3,950,594	4,101,725	n/a	<b>4</b> .
5.	Less: Accumulated Depreciation (c)	1,394,194	821,37	838,987	878,865	941,061	1,003,834	1,067,145	1,130,887	1,194,868	1,260,384	1,328,951	1,398,719	1,471,005	n/a	5.
6.	Net Investment (Line 4 - 5 )	\$ 252,953	\$ 235,34	\$ 217,729	\$ 2,614,348	\$ 2,558,297	\$ 2,556,904	\$ 2,494,031	\$ 2,458,189	\$ 2,408,580	\$ 2,435,086	\$ 2,549,667	\$ 2,551,875	\$ 2,630,720	n/a	6.
7.	Average Net Investment		244,14	226,535	1,416,038	2,586,322	2,557,600	2,525,467	2,476,110	2,433,384	2,421,833	2,492,377	2,550,771	2,591,297	n/a	7.
8.	Return on Average Net Investment															8.
	a. Equity Component (b)		1,152	1,069	6,684	12,207	12,072	11,920	11,687	11,486	11,431	11,764	12,040	12,231		8a.
	b. Equity Comp. grossed up for taxes (Line 8a/.61425)		1,876	1,741	10,881	19,874	19,653	19,406	19,027	18,699	18,610	19,152	19,601	19,912	188,430	Øb.
	c. Debt Component(Line 7 * 1.8767% /12)		382	354	2,215	4,045	4,000	3,950	3,872	3,806	3,788	3,898	3,989	4,053	38,350	8c
9.	Total Return Requirements (Line 8b + Bc)		2,25	2,095	13,096	23,918	23,653	23,356	22,699	22,504	22,397	23,050	23,590	23,964	226,780	•
10.	Total Depreciation & Return (Line 3 + 9)		\$ 19,870	\$ 19,707	\$ 52,974	\$ 86,114	\$ 86,426	\$ 86,666	\$ 86,641	\$ 86,486	\$ 87,913	\$ 91,618	\$ 93,357	\$ 96,251	894,024	1

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

<sup>(</sup>b) The Equity Component is 5.6640% based on a ROE of 11.75%.

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION PROGRAM COSTS For the Period: January through June 2008 Actual

Program Title	January	February	March	April	May		
saudine Certina			WALCH.	- April	may	June	(6 Mo.)
avariou Setalce	507,369	\$ 591,058 \$	620 443 \$	600,629 \$	603,841 \$	707,446 \$	3,630,788
ing Envelope	1,923,545	2,738,738	1,598,429	2,214,078	2,418,645	2,176,509	13,069,944
Management ("On Call")	3,273,552	3,519,779	3,400,542	5,158,276	5,827,287	5,856,776	27,036,211
ting & Repair	146,496	253,119	304,982	454,799	346,670	244,525	1,750,590
onditioning	823,853	1,280,895	1,365,207	1,572,345	1,823,661	2,019,624	8,885,585
am	67,412	69,301	100,390	79,950	95,882	77,129	490,065
therization	1,899	3,161	3,851	4,995	4,514	11,126	29,545
Load Control Pilot Proj.	543	55,358	11,826	50,060	33,688	6,410	157,885
	45,230	65,240	85,025	386,627	457,778	443,781	1,483,681
mail Power Production	32,336	33,057	41,886	36,329	40,128	40,811	224,547
t Lighting	12,769	32,294	63,847	29,998	14,334	7,915	161,157
strial Load Control	2,056,594	2,011,333	2,049,607	2,063,122	2,186,667	2,712,676	13,080,000
ıction	366,758	356,654	399,208	438,696	506,745	574,813	2,642,873
Evaluation	268,740	250,139	304,124	290,929	283,942	309,435	1,707,308
, Ventilating & A/C	72,154	123,605	342,767	164,669	110,662	328,992	1,142,849
Incentive	37,489	11,416	3,619	3,352	3,055	3,059	61,990
Envelope	316,487	382,873	527,933	275,825	322,980	458,943	2,285,042
feating	1,971	6,407	7,993	3,071	2,107	4,358	25,908
ration	1,439	4,176	5,336	4,378	4,137	2,776	22,244
search & Development	2,714	53,076	19,429	2,872	17,862	2,870	98,822
ing Program	302,856	357,453	309,361	350,297	334,125	744,334	2,398,425
es	913,772	923,645	1,881,643	1,122,568	1,063,342	1,104,772	7,009,741
s	\$ 11,175,978	\$ 13,122,779 \$	13,447,449 \$	15,307,865 \$	16,502,051 \$	17,839,078 \$	87,395,199
n Base Rates	(106,209)	(96,883)	(102,885)	(209,948)	(104,495)	(101,617)	(722,037)
nservation Expenses	11,069,769	\$ <u>13,025,896</u> \$	13,344,564 \$	15,097,917 \$	16,397,556 \$	17,737,460 \$	86,673,163
n Base Ra	n Expenses	tes (106,209) n Expenses \$ 11,069,769	tes (106,209) (96,883) n Expenses \$ 11,069,769 \$ 13,025,896 \$	tes (106,209) (96,883) (102,885) n Expenses \$ 11,069,769 \$ 13,025,896 \$ 13,344,564 \$	tes (106,209) (96,883) (102,885) (209,948) n Expenses \$ 11,069,769 \$ 13,025,896 \$ 13,344,564 \$ 15,097,917 \$	tes (106,209) (96,883) (102,885) (209,948) (104,495)  n Expenses \$ 11,069,769 \$ 13,025,896 \$ 13,344,564 \$ 15,097,917 \$ 16,397,556 \$	ntes (106,209) (96,883) (102,885) (209,948) (104,495) (101,617)

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION PROGRAM COSTS For the Period: July through December 2008 Estimated

	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Sub-Total	TOTAL
Program Title	July	August	September	October	November	December	(6 Mo.)	(12 Mo.)
Residential Conservation Service	\$ 600,553 \$	825,812 \$	983,396 \$	1,747,250 \$	1,551,725 \$	507,305 \$	6,216,041	
Residential Building Envelope	1,449,988	2,323,195	1,163,209	963,450	761,148	559,934	7,220,924	20,290,868
3. Residential Load Management ("On Call")	5,439,093	5,580,077	5,688,304	5,643,298	3,552,741	3,290,872	29,194,385	56,230,596
4. Duct System Testing & Repair	210,628	229,441	242,518	167,601	161,853	140,629	1,152,670	2,903,260
5. Residential Air Conditioning	2,451,674	2,324,956	2,364,417	2,222,396	1,898,304	1,732,897	12,994,644	21,880,229
BuildSmart Program	146,593	115,885	161,025	166,292	130,242	179,285	899,322	1,389,387
7. Low-Income Weatherization	12,2 <b>44</b>	6,489	7,960	6,489	5,737	5,966	44,885	74,430
8. Res. Thermostat Load Control Pilot Proj.	19,605	52,605	25,051	30,434	19,337	18,598	165,630	323,515
Business On Call	516,998	518, <u>22</u> 8	526,054	531,094	61,337	55,088	2,208,799	3,692,480
10, Cogeneration & Small Power Production	36,455	36,455	50,788	36,455	36,455	36,967	233,575	458,122
11. Business Efficient Lighting	40,808	30,981	39,027	35,875	31,280	41,273	219,244	380,401
12. Commercial/Industrial Load Control	4,753,867	2,718,942	2,822,866	2,655,705	2,515,998	2,553,472	18,020,850	31,100,850
13. C/I Demand Reduction	648,323	569,579	594,547	622,262	518,141	556,779	3,509,631	6,152,504
14. Business Energy Evaluation	229,977	320,091	337,344	280,965	243,549	254,599	1,666,525	3,373,833
15. Business Heating, Ventilating & A/C	205,779	605,253	428,059	495,650	230,938	107,572	2,073,251	3,216,100
16. Business Custom Incentive	15,417	15,417	22,443	3,417	160,417	90,415	307,526	369,516
17. Business Building Envelope	404,086	404,790	163,204	367,285	192,231	40,907	1,572,503	3,857,545
18. Business Water Heating	3,891	3,891	4,194	4,858	3,990	3,893	24,717	50,625
19, Business Refrigeration	4,951	4,946	5,496	6,581	5,106	4,548	31,628	53,872
20. Conservation Research & Development	60,051	56,801	109,670	96,676	110,820	94,301	528,319	627,141
21. Green Power Pricing Program	452,326	538,325	181,087	1,823	G	34,000	1,207,561	3,605,986
22. Common Expenses	1,226,644	783,263	1,640,964	1,354,733	1,403,512	1,294,744	7,703,860	14,713,601
23. Totał Ali Programs	\$ 18,929,951 \$	18,065,422 \$	17,561,623 \$	17,440,589 \$	13,594,861 \$	11,604,044 \$	97,196,490 \$	184,591,689
24, LESS: Included in Base Rates	(106,182)	(118,165)	(168,788)	(116,483)	(113,751)	(112,710)	(738,080)	(1,458,117)
25. Recoverable Conservation Expenses	\$18,823,769_\$_	17,947,257 \$	17,392,835_\$	17,324,106	13,481,110 \$	11,491,334 \$	96,460,410	183,133,572
Totals may not add to due rounding								

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION TRUE-UP & INTEREST CALCULATION JANUARY THROUGH DECEMBER 2008

8 CONSERVATION PROCRAM REVENUES  1 A RESIDENTIAL LCAD CONTRO, CREDIT  1 A RESIDENTIAL CAD CONTRO, CREDIT  1 A RESIDENTIAL LCAD CONTRO, CREDIT RESIDENTIAL LCAD		ACTUAL JANUARY	ACTUAL FEBRUARY	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ESTIMATED JULY	ESTIMATED AUGUST	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
91. GREEN FOWER PRICING REVENUES DEFERRED (98,478) 369,338 374,043 379,810 382,865 382,464 453,142 381,713 190,866 \$ \$ 3,272,406 \$ \$ 3,272,406 \$ \$ 2,272,200 \$ \$ 1,272,407 \$ 1,272,407 \$ 1,272,407 \$ \$ 1,272,407 \$ 1,272,407 \$	B. CONSERVATION PROGRAM REVENUES											<u>-</u>		
2. GREEN FOWER PROJECTIVE SECOND REVENUES LETTER (68.476) (8.8	1. a. RESIDENTIAL LOAD CONTROL CREDIT		\$ -	<b>\$</b> -	\$ -	<b>s</b> -	<b>s</b> -	<b>s</b> -	<b>\$</b> -	<b>\$</b> -	<b>s</b> -	<b>s</b> .	<b>s</b> .	
2. CONSERVATION CLAUSE REVENUES (11,755,375 10,242,755 10,130,400 10,485,734 11,486,971 13,503,892 13,888,110 14,370,892 13,975,100 13,308,395 11,893,574 11,495,334 148,629,344 (14,629,344 11,495,344 14,629,34	b1. GREEN POWER PRICING REVENUES	361,334	366,338	374,043	379,610	382,985	382,464	453,142	381,713	190,856	-	-	_	3,272,485
2. CONSERVATION CLAUSE REVENUES (NET OF REVENUE TAXES) 3. TOTAL REVENUES 5 12,056,221 \$ 10,800,207 \$ 10,498,781 \$ 10,840,000 \$ 11,834,966 \$ 14,4006,578 \$ 14,441,258 \$ 14,752,406 \$ 14,165,981 \$ 13,300,395 \$ 11,890,574 \$ 11,405,334 \$ 140,029,344 \$ 140,029,344 \$ 14,006,578 \$ 14,441,258 \$ 14,752,406 \$ 14,165,981 \$ 13,300,395 \$ 11,890,574 \$ 11,405,334 \$ 140,029,344 \$ 140,029,344 \$ 14,006,578 \$ 14,441,258 \$ 14,752,406 \$ 14,165,981 \$ 13,300,395 \$ 11,890,574 \$ 11,405,334 \$ 140,029,344 \$ 140,029,344 \$ 14,006,578 \$ 14,441,258 \$ 14,752,406 \$ 14,165,981 \$ 13,300,395 \$ 11,890,574 \$ 11,405,334 \$ 140,001,329 \$ 14,001,320 \$	b2. GREEN POWER PRICING REVENUES DEFERRED	(58,478)	(8,886)	(64,682)	(29,313)	(48,860)	210,220	-	-	-	-	-	-	- · ·
NET OF REVENUES \$ 12,056,231 \$ 10,600,207 \$ 10,499,761 \$ 10,840,030 \$ 11,834,066 \$ 14,041,258 \$ 14,752,405 \$ 14,165,981 \$ 13,308,395 \$ 11,893,574 \$ 11,465,334 \$ 140,829,344 \$ 140,829,3	c. BUILDSMART PROGRAM REVENUES	-		-	-	-	-		-	-		-	-	-
4. ADJUSTMENT NOT APPLICABLE TO PERIOD. PRIOR TRULLUP  1.314,951 1		11,755,375	10,242,755	10,130,400	10,495,734	11,499,971	13,503,892	13,988,116	14,370,692	13,975,105	13,308,395	11,893,574	11,465,334	146,629,344
4. ADJUSTMENT NOT APPLICABLE TO PERIOD PRIOR TRUE-UP  1.314,951 1.	3. TOTAL REVENUES	\$ 12,058,231	\$ 10,600,207	\$ 10,439,761	\$ 10,846,030	\$ 11,834,096	\$ 14,096,576	\$ 14,441,258	\$ 14,752,405	\$ 14,165,961	\$ 13,308,395	\$ 11,893,574	\$ 11,465,334	\$ 149.901.829
TO PERIOD (Line B3 + B4) \$ 13,373,182 \$ 11,915,159 \$ 17,754,713 \$ 12,160,982 \$ 13,149,048 \$ 15,411,527 \$ 15,756,209 \$ 16,087,356 \$ 15,480,912 \$ 14,823,346 \$ 13,208,525 \$ 12,780,285 \$ 165,681,246 \$ 10,087,715 \$ 10,		1,314,951	1,314,951	1,314,951	1,314,951	1,314,951	1,314,951							
6 CONSERVATION EXPENSES (From CT-3, Page 1, Line 33) 11,069,769 13,025,895 13,344,565 15,097,918 16,397,555 17,737,459 18,823,769 17,947,257 17,392,835 17,324,106 13,481,110 11,491,334 183,133,572 (Line B9) 7. TRUE-UP THIS PERIOD (Line B6 - Line B6) 8. INTEREST PROVISION FOR THE MONTH (From CT-3, Page 3, Line C10) 9. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH 15,779,417 16,808,138 14,411,525 11,527,383 7,287,166 2,725,288 (922,470) (5,320,088) (8,537,813) (11,794,163) (15,848,803) (17,477,084) 15,779,417 16,808,138 14,411,525 11,527,383 7,287,166 2,725,288 (922,470) (5,320,088) (8,537,813) (11,794,163) (15,848,803) (17,477,084) 15,779,417 10,800 TRUE-UP BEGINNING OF PERIOD (1,314,951) (1,	-				<del></del>	<del></del>								
(From CT-3, Page 1, Line 33)  7. TRUE-UP THIS PERIOD (Line B5 - Line B6)  8. 2,303,413 \$ (1,110,737) \$ (1,589,852) \$ (2,936,936) \$ (3,248,507) \$ (2,325,932) \$ (3,087,559) \$ (1,879,900) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (22,873) \$ (29,476) \$ (36,930) \$ (42,725) \$ (44,459) \$ (95,186) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (2,811,922) \$ (2,700,769) \$ (272,585) \$ 1,288,952 \$ (17,452,326) \$ (1,811,922) \$ (2,700,769) \$ (2,811,922) \$ (2,700,769) \$ (2,811,922) \$ (2,700,769) \$ (2,71	,	\$ 13,373,182	\$ 11,915,159	\$ 11,754,713	\$ 12,160,982	\$ 13,149,048	\$ 15,411,527	\$ 15,756,209	\$ 16,067,356	\$ 15,480,912	\$ 14,623,346	\$ 13,208,525	\$ 12,780,285	\$ 165,681,248
(Line B6)  8. INTEREST PROVISION FOR THE MONTH (From CT-3, Page 3, Line C10)  9. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH 15,779,417  16,808,138  14,411,525  11,527,383  7,287,166  7,287,166  7,287,166  7,287,288  (922,470)  10. PRIOR TRUE-UP COLLECTED (REFUNDED)  10. PRIOR TRUE-UP COLLECTED (REFUNDED)  11. END OF PERIOD TRUE-UP OVER/(UNDER)		11,089,789	13,025,895	13,344,565	15,097,918	16,397,555	17,737,459	18,823,769	17,947,257	17,392,835	17,324,106	13,481,110	11,491,334	183,133,572
(From CT-3, Page 3, Line C10)  9. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH 15,779,417 16,808,138 14,411,525 11,527,383 7,287,166 2,725,288 (922,470) (5,320,088) (8,537,813) (11,794,163) (15,848,803) (17,477,084) 15,779,417  a. DEFERRED TRUE-UP BEGINNING OF PERIOD (4,285,620)		\$ 2,303,413	\$ (1,110,737)	\$ (1,589,852)	\$ (2,936,936)	\$ (3,248,507)	\$ (2,325,932)	\$ (3,087,559)	\$ (1,879,900)	\$ (1,911,922)	\$ (2,700,759)	\$ (272,585)	\$ 1,288,952	\$ (17,452,326)
BEGINNING OF MONTH  15,779,417  16,808,138  14,411,525  11,527,393  7,287,166  2,725,288  (922,470)  (5,320,088)  (8,537,813)  (11,794,163)  (15,848,803)  (17,477,084)  15,779,417  a. DEFERRED TRUE-UP BEGINNING OF PERIOD  (4,285,620)  (4,2		40,259	29,075	20,672	11,660	1,581	(6,874)	(15,107)	(22,873)	(29,476)	(36,930)	(42,725)	(44,459)	(95, 198)
OF PERIOD (4,285,620) (4,285,6		15,779,417	16,808,138	14,411,525	11,527,393	7,287,166	2,725,288	(922,470)	(5,320,088)	(8,537,813)	(11,794,163)	(15,848,803)	(17,477,064)	15,779,417
10. PRIOR TRUE-UP COLLECTED (REFUNDED) (1,314,951) (1,		(4,285,820)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)	(4,285,620)
11. END OF PERIOD TRUE-UP - OVER/(UNDER)	10. PRIOR TRUE-UP COLLECTED (REFUNDED)	(1,314,951)	(1,314,951)	(1,314,951)	(1,314,951)	(1,314,951)	(1,314,951)	(1,314,951)	(1,314,951)	(1,314,951)	(1,314,951)	(1,314,951)	(1.314.951)	
	• • • • • • • • • • • • • • • • • • • •	<b>\$</b> 12,5 <b>2</b> 2,518	\$ 10,125,905 \$	\$ 7,241,773	\$ 3,001,546	\$ (1,580,332)	\$ (5,208,090)	\$ (9.605.70R)	\$ (12 823 4221	\$ /48.070.7841 4	/20 422 400		·	,

#### FLORIDA POWER & LIGHT COMPANY CONSERVATION TRUE-UP & INTEREST CALCULATION JANUARY THROUGH DECEMBER 2008

	ACTUAL JANUARY	ACTUAL FEBRUARY	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ESTIMATED JULY	ESTIMATED AUGUST	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
C. INTEREST PROVISION												<del>-</del>	
1. BEGINNING TRUE-UP AMOUNT (Line 89+89a)	11,493,796	12,522,518	10,125,905	7,241,773	3,001,546	(1,560,332)	(5,208,090)	(9,605,708)	(12,823,433)	(16,079,783)	(20, 132, 423)	(21,762,684)	(\$42,786,917)
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST (Line 87+89+89a+810)	12,482,258	10,096,830	7,221,102	2,989,886	(1,561,913)	(5,201,218)	(9,590,601)	(12,800,560)	(16,050,307)	(20,095,493)	(21,719,959)	(21,788,684)	(\$76,018,657)
3. TOTAL OF BEGINNING & ENDING TRUE-UP (Line C1+C2)	\$23,976,053	\$22,619,348	\$17,347,008	\$10,231,659	\$1,439,633	(\$6,761,548)	(\$14,798,691)	(\$22,406,267)	(\$28,873,740)	(\$36,175,276)	(\$41,852,382)	(\$43,551,368)	(\$118,805,573)
4. AVERAGE TRUE-UP AMOUNT (50% of Line C3)	\$11,988,027	\$11,309,674	\$8,673,503	\$5,115,829	\$719,816	(\$3,380,774)	(\$7,399,345)	(\$11,203,134)	(\$14,436,870)	(\$18,087,638)	(\$20,928,191)	(\$21,775,684)	(\$59,402,787)
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	4.98000%	3.08000%	3.09000%	2.63000%	2.84000%	2.43000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	N/A
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	3,08000%	3.09000%	2.83000%	2.84000%	2.43000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	N/A
7. TOTAL (Line C5+C8)	8.06000%	6.17000%	5.72000%	5.47000%	5.27000%	4.88000%	4.90000%	4.90000%	4.90000%	4.90000%	4.90000%	4.90000%	N/A
8. AVERAGE INTEREST RATE (50% of Line C7)	4.03000%	3.08500%	2.86000%	2.73500%	2.63500%	2.44000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	N/A
9. MONTHLY AVERAGE INTEREST RATE (Line C8 / 12)	0.33583%	0.25708%	0.23833%	0.22792%	0.21958%	0.20333%	0.20417%	0.20417%	0.20417%	0.20417%	0.20417%	0.20417%	N/A
10. INTEREST PROVISION FOR THE MONTH	\$40,259	\$29,075	\$20,672	\$11,660	<b>\$1</b> ,581	(\$6,874)	(\$15,107)	(\$22,873)	(\$29,476)	(\$36,930)	(\$42,725)	(\$44,459)	(\$95,196)

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

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# FLORIDA POWER & LIGHT COMPANY Calculation of Energy Conservation Cost Recovery (ECCR) Revenues For the Estimated/Actual Period January through December 2008

	Month	Jurisdictional kWh Sales	Clause Revenues Net of Revenue Tax (1)
(Actual)	January	8,399,773,134	\$11,755,375
(Actual)	February	7,454,101,518	\$10,242,755
(Actual)	March	7,370,925,305	\$10,130,400
(Actual)	April	7,628,218,997	\$10,495,734
(Actual)	May	8,337,469,479	\$11,499,971
(Actual)	June	9,759,914,795	\$13,503,892
(Estimated)	July	10,143,619,000	\$13,988,116
(Estimated)	August	10,421,048,000	\$14,370,692
(Estimated)	September	10,134,184,000	\$13,975,105
(Estimated)	October	9,650,713,000	\$13,308,395
(Estimated)	November	8,624,742,000	\$11,893,574
(Estimated)	December	8,314,199,000	\$11,465,334
	Total	106,238,908,228	\$146,629,344

<sup>(1)</sup> Revenue tax for the period is .072%. 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 January through December 2008 are expected to include 174,127 energy audits.

Program accomplishments for the period January through December 2009 are expected to include 140,000 energy audits.

**Program Fiscal Expenditures:** Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$9,846,829.

Program fiscal expenditures for the period January through December 2009 are expected to be \$11,990,460.

**Program Progress Summary**: Program to date through June 2008, 2,485,530 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 January through December 2008 are expected to include 21,660 installations.

Program accomplishments for the period January through December 2009 are expected to include 16,819 installations.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$20,290,868.

Program fiscal expenditures for the period January through December 2009 are expected to be \$12,704,583.

**Program Progress Summary**: Program to date through June 2008, 761,208 installations have been completed.

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#### 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 January through December 2008 are expected to include the installation of new substation equipment at five additional substations and a total of 772,633 program participants with load control transponders installed in their homes.

Program accomplishments for the period January through December 2009 are expected to include the installation of new substation equipment at seven additional substations, and a total of 786,531 program participants with load control transponders installed in their homes.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$56,230,596.

Program fiscal expenditures for the period January through December 2009 are expected to be \$56,584,561.

**Program Progress Summary**: Program to date through June 2008, there are 771,304 customers with load control equipment installed in their homes.

#### 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 have qualified contractors repair those leaks.

**Program Projections:** Program accomplishments for the period January through December 2008 are expected to include 34,707 installations.

Program accomplishments for the period January through December 2009 are expected to include 26,076 installations.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$2,903,260.

Program fiscal expenditures for the period January through December 2009 are expected to be \$2,984,227.

**Program Progress Summary**: Program to date through June 2008, 457,741 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 January through December 2008 are expected to include 46,594 installations.

Program accomplishments for the period January through December 2009 are expected to include 45,000 installations.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$21,880,229.

Program fiscal expenditures for the period January through December 2009 are expected to be \$19,035,878.

**Program Progress Summary**: Program to date through June 2008, 957,150 installations have been completed.

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#### PROGRAM DESCRIPTION AND PROGRESS

Program Title: BuildSmart Program

**Program Description**: The objective of this program is to encourage the design and construction of energy-efficient homes that cost effectively reduces FPL's coincident peak and load and customer energy consumption.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to include 2,799 homes.

Program accomplishments for the period January through December 2009 are expected to include 2,238 homes.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$1,389,387.

Program fiscal expenditures for the period January through December 2009 are expected to be \$1,275,440.

**Program Progress Summary**: Program to date through June 2008, 19,685 homes have been completed.

#### PROGRAM DESCRIPTION AND PROGRESS

Project Title: Low-Income Weatherization Program

**Program Description**: This program employed a combination of energy audits and incentives to encourage low-income housing administrators to perform tune-ups of Heating and Ventilation Air Conditioning (HVAC) systems and install reduced air infiltration energy efficiency measures.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to include 625 installations.

Program accomplishments for the period January through December 2009 are expected to include 638 installations.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$74,430.

Program fiscal expenditures for the period January through December 2009 are expected to be \$83,940.

**Program Progress Summary:** Program to date through June 2008, 1,109 installations have been completed.

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#### PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Thermostat Load Control Pilot Project

**Program Description**: This project will provide participating residential customers a programmable thermostat and the option of overriding FPL's control of their central air conditioning and heating appliances via telephone or the Internet.

**Program Projections**: Program accomplishments for the periods January through December 2008 and January through August 2009 are expected to include 387 participants. This represents 400 participants less thirteen which have discontinued participation in this program.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$323,515.

Program fiscal expenditures for the period January through August 2009 are expected to be \$101,153.

Program Progress Summary: This pilot was approved by the Florida Public Service Commission on August 14, 2007 to be effective from August 14, 2007 to August 13, 2009. Program to date, 400 participants have been solicited and enrolled, including testing for the level of interest in switching from the current credit-paying On Call heating and cooling options. Equipment has been purchased and installed from September 2007 through June 2008. Weekly communication tests have been performed to measure system reliability. Pre-curtailment participant satisfaction survey was executed on May 30, 2008; began preliminary analysis of demand and energy impacts of thermostat-based load control. Four summer curtailment events have been performed as of August 30, 2008.

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#### PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business On Call Program

**Program Description**: This program is designed to offer voluntary load control of central air conditioning to GS and GSD customers.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to increase program participation to 83 MW.

Program accomplishments for the period January through December 2009 are expected to increase program participation to 88 MW.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$3,692,480.

Program fiscal expenditures for the period January through December 2009 are expected to be \$3,708,039.

**Program Progress Summary:** Program to date through June 2008, total program participation is 81 MW.

#### 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 January through December 2008 are expected to include the receipt of 737.6 MW of firm capacity at time of system peak and 5,876 GWh of purchase power. Five firm and six as-available power producers are expected to be participating.

Program accomplishments for the period January through December 2009 are expected to include the receipt of 737.6 MW of firm capacity at time of system peak and 5,589 GWh of purchase power. Five firm and six as-available power producers are expected to be participating.

**Program Fiscal Expenditures**: Program expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$458,122.

Program fiscal expenditures for the period January through December 2009 are expected to be \$503,403.

**Program Progress Summary**: Total MW under contract (facility size) is 737.6 MW of which 737.6 MW is committed capacity.

#### PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Efficient Lighting

**Program Description**: A program designed to encourage the installation of energy efficient lighting measures in business customers' facilities.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to include the reduction of 3,043 kW.

Program accomplishments for the period January through December 2009 are expected to include the reduction of 3,250 kW.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$380,401.

Program fiscal expenditures for the period January through December 2009 are expected to be \$469,349.

**Program Progress Summary**: Program to date through June 2008, total reduction is 265,534 kW.

#### PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Load Control

**Program Description:** A program designed to reduce coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand or capacity shortages.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to result in program-to-date participation of 516 MW at the generator.

Program accomplishments for the period January through December 2009 are expected to result in program-to-date participation of 516 MW at the generator.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$31,100,850.

Program fiscal expenditures for the period January through December 2009 are expected to be \$31,214,438.

**Program Progress Summary**: Program to date through June 2008, participation in this program totals 514 MW at the generator. This program is closed to new participants.

#### PROGRAM DESCRIPTION AND PROGRESS

#### Program Title: Commercial/Industrial Demand Reduction

**Program Description:** A program designed to reduce coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand or capacity shortages.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to increase program-to-date participation to 175 MW at the generator.

Program accomplishments for the period January through December 2009 are expected to increase program-to-date participation to 240 MW at the generator.

**Program Fiscal Expenditures:** Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$6,152,504.

Program fiscal expenditures for the period January through December 2009 are expected to be \$8,954,570.

**Program Progress Summary:** Program to date through June 2008, participation in this program totals 138 MW at the generator.

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#### PROGRAM DESCRIPTION AND PROGRESS

**Program Title: Business Energy Evaluation** 

**Program Description**: This program is designed to provide evaluations of business 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 January through December 2008 are expected to include 11,577 energy evaluations.

Program accomplishments for the period January through December 2009 are expected to include 11,300 energy evaluations.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$3,373,833.

Program fiscal expenditures for the period January through December 2009 are expected to be \$5,943,189.

**Program Progress Summary**: Program to date through June 2008, 122,662 energy evaluations have been completed.

#### PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business 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 business customers by increasing the use of high efficiency heating, ventilating and air conditioning (HVAC) systems.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to include the reduction of 7,545 kW.

Program accomplishments for the period January through December 2009 are expected to include the reduction of 13,407.5 kW.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$3,216,100.

Program fiscal expenditures for the period January through December 2009 are expected to be \$6,841,037.

**Program Progress Summary:** Program to date through June 2008, total reduction is 325,382 kW.

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#### PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Custom Incentive Program

**Program Description:** A program designed to assist FPL's business customers to achieve electric demand and energy savings that is 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.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to include the reduction of 840 kW and the screening of several projects.

Program accomplishments for the period January through December 2009 are expected to include the reduction of 1,011 kW and continued screening of new projects.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$369,516.

Program fiscal expenditures for the period January through December 2009 are expected to be \$472,453.

Program Progress Summary: Program to date through June 2008, total reduction is 32,266 kW.

#### PROGRAM DESCRIPTION AND PROGRESS

#### Program Title: Business Building Envelope Program

**Program Description**: A program designed to encourage eligible business 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 January through December 2008 are expected to include the reduction of 10,354 kW.

Program accomplishments for the period January through December 2009 are expected to include the reduction of 10,080 kW.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$3,857,545.

Program fiscal expenditures for the period January through December 2009 are expected to be \$3,850,314.

Program Progress Summary: Program to date through June 2008, total reduction is 63,700 kW.

#### PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Water Heating

**Program Description**: A program designed to encourage eligible business customers to install qualifying Heat Recovery Units (HRU) or Heat Pump Water Heater (HPWH) equipment.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to include the reduction of 103 kW.

Program accomplishments for the period January through December 2009 are expected to include the reduction of 240 kW.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$50,625.

Program fiscal expenditures for the period January through December 2009 are expected to be \$148,503.

Program Progress Summary: Program to date through June 2008, total reduction is 107 kW.

#### PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Refrigeration Program

**Program Description**: A program designed to encourage eligible business customers to install energy-saving equipment to reduce or eliminate the use of electric heating elements needed to prevent condensation on display case doors and to defrost freezer doors.

**Program Projections**: Program accomplishments for the period January through December 2008 are expected to include the reduction of 101 kW.

Program accomplishments for the period January through December 2009 are expected to include the reduction of 194 kW.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$53,872.

Program fiscal expenditures for the period January through December 2009 are expected to be \$43,128.

Program Progress Summary: Program to date through June 2008, total reduction is 116 kW.

#### 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 January through December 2008 and January through December 2009 are expected to include the continuation of technology assessment of products/concepts for potential DSM opportunities. See Supplement on Pages 21 and 22 of 24 for descriptions.

**Program Fiscal Expenditures**: Program fiscal expenditures for the period January through December 2008 are expected to be an estimated/actual period total of \$627,141.

Program fiscal expenditures for the period January through December 2009 are expected to be \$635,681.

Program Progress Summary: The attached listing details FPL's activities during this period.

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### Supplement to Conservation Research & Development (CRD) Activities

#### **Technology Assessment**

#### Description

Smart Cool HVAC Optimizer

This is a field test of a control system which optimizes the cycling pattern of A/C compressors to save energy and possibly reduce peak demand. The operation of many compressors can be coordinated by a central controller. A 15-month monitoring and evaluation performance test, conducted by the University of Miami (UM) collected actual field data at a national chain drug store in Miami. Product Development will evaluate the results to determine if the product is suitable for a utility incentive program.

Commercial Refrigeration Flow Controls

This is a field test of upgrading refrigerant flow control valves for commercial refrigerated cases. Data was gathered in both a Palatka supermarket and in the University of Florida lab before and after retrofitting each refrigerated case with a different type of variable flow refrigerant valve. The cost effectiveness of these retrofits will be evaluated in 2008 for both the customer and the electric utility.

AirTap Residential Heat Pump Water Heater This is a lab test and computer modeling project to estimate the peak hour demand reduction and annual energy savings of a promising new heat pump water heater suitable for residential and small commercial applications. Testing will begin in the Fall 2008.

Efficient Pool Pumps

This is a field test of three different types of energy efficient pool pumps. With new State legislation requiring two-speed motors for pumps of 1 horsepower and higher, it is important to accurately estimate the demand and energy impacts of pool pump options. The study will test two-speed, variable-speed, and solar-powered pool pumps. Test site installations will begin in the Fall 2008.

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#### Supplement to Conservation Research & Development (CRD) Activities

#### Technology Assessment

#### Description

Hotel/Motel Air Conditioner Occupancy Controls This is a field test at a 58 room hotel in Sebastian, Florida of the Telkonet A/C occupancy controls. Actual savings data will be collected for six months in a side-by-side test in order to model peak demand reductions and annual energy savings in the climate of FPL territory. Installation and data collection will begin in the Fall 2008.

End Use Technology Research EPRI Collaborative

This is a collaborative research project which explores the latest energy efficiency measures which have high potential for residential and commercial markets. FPL is one of several partners selecting the projects, providing input, and reviewing results. Findings will continue to through mid-2009.

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#### PROGRAM DESCRIPTION AND PROGRESS

Project Title: Green Power Pricing Project

**Project Description:** Under this project FPL provides residential and business customers interested in promoting renewable energy the option to purchase tradable renewable energy credits and support the development of renewable resources. This is a voluntary program.

**Program Projections**: Program accomplishments for the period January through June 2008 include a total of 38,452 participants.

There will be no program accomplishments for the period January through December 2009.

**Program Fiscal Expenditures**: Program fiscal expenditures (net of program revenues) for the period January through December 2008 are expected to be an estimated/actual period total of \$333,501.

The Green Pricing Research Project was the pilot program that was subsequently approved as the permanent Green Pricing Project. This research project ended with a net revenue position of \$304,455, all of which was used to reduce the ECCR clause expense for all customers in 2004, 2005 and 2006. When this is accounted for, along with the Green Pricing Project's net revenue position forecast of (\$347,602) through December 2008, the cumulative net revenue position for the life of the project is (\$43,147).

There will be no program fiscal expenditures for the period January through December 2009.

Program Progress Summary: The Green Pricing Program was terminated effective July 29, 2008, with the Green Power Pricing Rider tariff cancelled effective this same date. Program participants were billed through August 14, 2008. This was a result of the time required to change FPL's billing system to reflect the termination of the Program. All Program participants who were billed during this period were rebilled and had the Green Pricing Program charge removed.

#### 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 January through December 2008 are expected to be an estimated/actual period total of \$14,713,601.

Program fiscal expenditures for the period January through December 2009 are expected to be \$17,712,472.

Program Progress Summary: N/A

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