

PROGRESS ENERGY FLORIDA

DOCKET No. 060002-EG

**DIRECT TESTIMONY OF
JOHN A. MASIELLO**

1 **Q. State your name and business address.**

2 A. My name is John A. Masiello. My business address is Progress Energy,
3 3300 Exchange Place, Lake Mary, FL 32746.

4

5 **Q. By whom are you employed and in what capacity?**

6 A. I am employed by Progress Energy Florida, Inc (Progress Energy or the
7 Company) as Manager, DSM & Alternative Energy Strategy.

8

9 **Q. Have your duties and responsibilities remained the same since you**
10 **last testified in this proceeding.**

11 A. Yes.

12

13 **Q. What is the purpose of your testimony?**

14 A. The purpose of my testimony is to describe the components and costs of
15 the Company's Demand-Side Management Plan as approved by the
16 Commission. I will detail the projected costs for implementing each program
17 in that plan, explain how these costs are presented in my attached exhibit,
18 and show the resulting Energy Conservation Cost Recovery (ECCR) factors
19 for customer billings in 2007.

1 **Q. Do you have any Exhibits to your testimony?**

2 A. Yes, Exhibit No. _____ (JAM-1P) consists of Schedules (C-1 through C-5),
3 which support Progress Energy's ECCR calculations for the 2006
4 actual/estimated period and the 2007 projection period.

5
6 **Q. For what programs does Progress Energy seek recovery?**

7 A. Progress Energy is seeking to recover those costs allowed pursuant to Rule
8 25-17.015, F.A.C., for each of the following Commission-approved
9 conservation programs, as well as for Conservation Program Administration
10 (those common administration expenses not specifically linked to an
11 individual program).

- 12 • Home Energy Check
- 13 • Home Energy Improvement
- 14 • Residential New Construction
- 15 • Low-Income Weatherization Assistance
- 16 • Energy Management (Residential and Commercial Load Management)
- 17 • Business Energy Check
- 18 • Better Business
- 19 • Commercial/Industrial New Construction
- 20 • Innovation Incentive
- 21 • Standby Generation
- 22 • Interruptible Service
- 23 • Curtailable Service
- 24 • Technology Development
- 25 • Qualifying Facilities

1 **Q. What is included in your Exhibit?**

2 A. My exhibit consists of Schedules C-1 through C-5. Schedule C-1 provides a
3 summary of cost recovery clause calculations and information by retail rate
4 schedule. Schedule C-2 provides annual and monthly conservation
5 program cost estimates for the 2007 projection period for each conservation
6 program, as well as for common administration expenses. Additionally,
7 Schedule C-2 presents program costs by specific category (i.e. payroll,
8 materials, incentives, etc.) and includes a schedule of estimated capital
9 investments, depreciation and return for the projection period.

10 Schedule C-3 contains a detailed breakdown of conservation program
11 costs by specific category and by month for the actual/estimated period of
12 January through July 2006 (actual) and August through December 2006
13 (estimated). In addition, Schedule C-3 presents a schedule of capital
14 investment, depreciation and return, an energy conservation adjustment
15 calculation of true-up, and a calculation of interest provision for the 2006
16 actual/estimated period.

17 Schedule C-4 projects ECCR revenues during the 2007 projection
18 period. Schedule C-5 presents a brief description of each program, as well
19 as a summary of progress and projected expenditures for each program for
20 which Progress Energy seeks cost recovery through the ECCR clause.

21
22 **Q. Would you please summarize the major results from your Exhibit?**

23 A. Yes. Schedule C-2, Page 1 of 6, Line 20, shows total net program costs of
24 \$81,818,499 for the 2007 projection period. The following table presents
25 Progress Energy's proposed ECCR billing factors, expressed in dollars per

1 1,000 kilowatt-hours by retail rate class and voltage level for calendar year
2 2007, as contained in Schedule C-1, Page 2 of 2.

3 **2007 ECCR Billing Factors (\$/1,000 kWh)**

4		Secondary	Primary	Transmission
5	<u>Retail Rate Schedule</u>	<u>Voltage</u>	<u>Voltage</u>	<u>Voltage</u>
6	Residential	\$1.96	N/A	N/A
7	General Service Non-Demand	\$1.76	\$1.74	\$1.72
8	General Service 100% Load Factor	\$1.41	N/A	N/A
9	General Service Demand	\$1.58	\$1.56	\$1.55
10	Curtable	\$1.31	\$1.30	\$1.28
11	Interruptible	\$1.44	\$1.43	\$1.41
12	Lighting	\$0.84	N/A	N/A

13
14 **Q. Does this conclude your testimony?**

15 A. Yes.

PROGRESS ENERGY FLORIDA
 Energy Conservation Cost Recovery Clause (ECCR)
 Calculation of the Energy & Demand Allocation % by Rate Class
JANUARY 2007 - DECEMBER 2007

DOCKET NO. 060002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C - 1
 PAGE 1 OF 2

Rate Class	(1) Average 12CP Load Factor at Meter (%)	(2) Sales at Meter (mWh)	(3) Avg 12 CP at Meter (MW) (2)/(8760hrsx(1))	(4) Delivery Efficiency Factor	(5) Sales at Source (Generation) (mWh) (2)/(4)	(6) Avg 12 CP at Source (MW) (3)/(4)	(7) Class Max MW at Source Level (5)/(8760hrs)	(8) mWh Sales at Source Energy Allocator (%)	(9) 12CP Demand Transmission Allocator (%)	(10) 12CP & 1/13 AD Demand Allocator (%)
Residential										
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	0.550	20,912,280	4,340.45	0.9344227	22,379,893	4,645.06	2,554.8	51.462%	60.948%	60.218%
General Service Non-Demand										
GS-1, GST-1										
Secondary	0.658	1,365,672	236.93	0.9344227	1,461,514	253.56	166.8	3.361%	3.327%	3.330%
Primary	0.658	6,768	1.17	0.9683000	6,990	1.21	0.8	0.016%	0.016%	0.016%
Transmission	0.658	3,247	0.56	0.9783000	3,319	0.58	0.4	0.008%	0.008%	0.008%
								3.384%	3.350%	3.353%
General Service										
GS-2 Secondary	1.000	82,483	9.42	0.9344227	88,272	10.08	10.1	0.203%	0.132%	0.138%
General Service Demand										
GSD-1, GSDT-1										
Secondary	0.789	12,650,152	1,830.27	0.9344227	13,537,933	1,958.72	1,545.4	31.130%	25.700%	26.118%
Primary	0.789	2,404,893	347.95	0.9683000	2,483,624	359.34	283.5	5.711%	4.715%	4.792%
Transmission	0.789	0	0.00	0.9783000	0	0.00	0.0	0.000%	0.000%	0.000%
SS-1										
Primary	1.264	0	0.00	0.9683000	0	0.00	0.0	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	1.264	17,286	1.56	0.9783000	17,669	1.60	2.0	0.041%	0.021%	0.022%
Transm Del/ Primary Mtr	1.264	8,113	0.73	0.9683000	8,379	0.76	1.0	0.019%	0.010%	0.011%
								36.901%	30.446%	30.943%
Curtable										
CS-1, CST-1, CS-2, CST-2, SS-3										
Secondary	1.093	0	0.00	0.9344227	0	0.00	0.0	0.000%	0.000%	0.000%
Primary	1.093	358,088	37.40	0.9683000	369,811	38.62	42.2	0.850%	0.507%	0.533%
SS-3 Primary		5,761	0.00	0.9683000	5,950	0.00	0.7	0.014%	0.000%	0.001%
								0.864%	0.507%	0.534%
Interruptible										
IS-1, IST-1, IS-2, IST-2										
Secondary	0.927	117,778	14.50	0.9344227	126,044	15.52	14.4	0.290%	0.204%	0.210%
Primary Del / Primary Mtr	0.927	1,874,188	230.80	0.9683000	1,935,545	238.35	221.0	4.451%	3.127%	3.229%
Primary Del / Transm Mtr	0.927	2,169	0.27	0.9783000	2,217	0.27	0.3	0.005%	0.004%	0.004%
Transm Del/ Transm Mtr	0.927	476,752	58.71	0.9783000	487,327	60.01	55.6	1.121%	0.787%	0.813%
Transm Del/ Primary Mtr	0.927	81,181	10.00	0.9683000	83,839	10.32	9.6	0.193%	0.135%	0.140%
SS-2										
Primary	0.749	0	0.00	0.9683000	0	0.00	0.0	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	0.749	87,945	13.40	0.9783000	89,896	13.70	10.3	0.207%	0.180%	0.182%
Transm Del/ Primary Mtr	0.749	49,404	7.53	0.9683000	51,021	7.78	5.8	0.117%	0.102%	0.103%
								6.383%	4.539%	4.681%
Lighting										
LS-1 (Secondary)	6.746	326,064	5.52	0.9344227	348,947	5.90	39.8	0.802%	0.077%	0.133%
		40,830,224	7,147.16		43,488,188	7,621.38	4,964.4	100.000%	100.000%	100.000%

- Notes:
- | | | | |
|-----|---|------|------------------------------------|
| (1) | Average 12CP load factor based on load research study filed July 31, 2006 | (6) | Column 3 / Column 4 |
| (2) | Projected kWh sales for the period January 2007 to December 2007 | (7) | Calculated: Column 5 / 8,760 hours |
| (3) | Calculated: Column 2 / (8,760 hours x Column 1) | (8) | Column 5 / Total Column 5 |
| (4) | Based on system average line loss analysis for 2005 | (9) | Column 6 / Total Column 6 |
| (5) | Column 2 / Column 4 | (10) | Column 8 x 1/13 + Column 9 x 12/13 |

PROGRESS ENERGY FLORIDA
 Energy Conservation Cost Recovery Clause (ECCR)
 Calculation of Energy Conservation Cost Recovery Clause Rate Factors by Rate Class
JANUARY 2007 - DECEMBER 2007

DOCKET NO. 060002-EG
 PROGRESS ENERGY FLORIDA
 JOHN A. MASIELLO
 EXHIBIT NO. _____ (JAM-1P)
 SCHEDULE C - 1
 PAGE 2 OF 2

Rate Class	(1) mWh Sales at Source Energy Allocator (%)	(2) 12CP & 1/13 AD Demand Allocator (%)	(3) Energy- Related Costs (\$)	(4) Production Demand Costs (\$)	(5) Total Energy Conservation Costs (\$)	(6) Projected Effective Sales at Meter Level (mWh)	(7) Energy Conservation Cost Recovery (cents/kWh)	(8) Regulatory Assessment Tax Expansion Factor (cents/kWh)	(9) Energy Conservation Cost Recovery Factors (cents/kWh)
Residential									
RS-1, RST-1, RSL-1, RSL-2, RSS-1									
Secondary	51.462%	60.218%	\$ 13,821,157	\$27,077,610	\$40,898,768	20,912,280	0.196	1.000350	0.196
General Service Non-Demand									
GS-1, GST-1									
Secondary						1,365,672	0.176	1.000350	0.176
Primary						6,700			0.174
Transmission						3,182			0.172
TOTAL GS	3.384%	3.353%	\$ 908,954	\$1,507,700	\$2,416,654	1,375,554			
General Service									
GS-2									
Secondary	0.203%	0.138%	\$ 54,514	\$61,900	\$116,414	82,483	0.141	1.000350	0.141
General Service Demand									
GSD-1, GSDT-1, SS-1									
Secondary						12,650,152	0.158	1.000350	0.158
Primary						2,388,876			0.156
Transmission						16,940			0.155
TOTAL GSD	36.901%	30.943%	\$ 9,910,524	\$13,913,608	\$23,824,133	15,055,968			
Curtable									
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3									
Secondary						-	0.131	1.000350	0.131
Primary						360,211			0.130
Transmission						-			0.128
TOTAL CS	0.864%	0.534%	\$ 232,059	\$240,237	\$472,296	360,211			
Interruptible									
IS-1, IST-1, IS-2, IST-2, SS-2									
Secondary						117,778	0.144	1.000350	0.144
Primary						1,984,725			0.143
Transmission						555,529			0.141
TOTAL IS	6.383%	4.681%	\$ 1,714,306	\$2,104,929	\$3,819,235	2,658,032			
Lighting									
LS-1									
Secondary	0.802%	0.133%	\$ 215,499	\$59,913	\$275,412	326,064	0.084	1.000350	0.084
	100.000%	100.000%	\$26,857,014	\$44,965,897	\$71,822,911	40,770,592	0.176	1.000350	0.176

- Notes:
- (1) From Schedule C-1 1P, Column 8
 - (2) From Schedule C-1 1P, Column 10
 - (3) Column 1 x Total Energy Jurisdictional Dollars from Schedule C-2 Page 1, line 161
 - (4) Column 2 x Total Production Demand Jurisdictional Dollars from Schedule C-2 Page 1, line 163
 - (5) Column 3 + Column 4
 - (6) Projected kWh sales at effective voltage level for the period January 2007 to December 2007
 - (7) Column 5/ Column 6 x 100
 - (8) Regulatory Assessment Tax Expansion Factor (in accordance with Order No. PSC 05-0945-S-EI)
 - (9) Column 7 x Column 8

PROGRESS ENERGY FLORIDA
ESTIMATED CONSERVATION PROGRAM COSTS
FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 060002-EG
PROGRESS ENERGY FLORIDA
WITNESS: MASIELLO
EXHIBIT NO: (JAM -1P)
SCHEDULE C - 2
PAGE 1 OF 6

LINE NO.	PROGRAM TITLE Demand (D) or Energy (E)	12 MONTH TOTAL		
1	BETTER BUSINESS (20015937) (E)	\$ 1,431,940		
2	RESIDENTIAL NEW CONSTRUCT (20015933) (E)	2,222,429		
3	HOME ENERGY IMPROVEMENT (20015934) (E)	6,993,503		
4	C/I NEW CONSTRUCTION (20015938) (E)	771,849		
5	HOME ENERGY CHECK (20015932) (E)	5,383,068		
6	LOW INCOME (20021329) (E)	174,025		
7	BUSINESS ENERGY CHECK (20015936) (E)	1,761,047		
8	CONSERVATION PROGRAM ADMIN (20015935) (E)	6,664,527		
9	CONSERVATION PROGRAM ADMIN (20015935) (D)	738,218		
10	QUALIFYING FACILITY (20025062) (E)	590,425		
11	INNOVATION INCENTIVE (20015940) (E)	379,474		
12	TECHNOLOGY DEVELOPMENT (20015939) (E)	3,634,046		
13	STANDBY GENERATION (20021332) (D)	3,030,028		
14	INTERRUPTIBLE SERVICE (20015941) (D)	20,670,032		
15	CURTAILABLE SERVICE (20015942) (D)	1,415,137		
16	RES ENERGY MANGMNT-ADMIN (20015943) (D)	23,565,939		
17	LOAD MANAGEMENT SWITCHES (9080120) (D)	1,435,236		
18	COM ENERGY MANGMNT-ADMIN (20015944) (D)	957,576		
19				
20	NET PROGRAM COSTS	<u>\$ 81,818,499</u>		
21				
22	<u>SUMMARY OF DEMAND & ENERGY</u>			
23		12 Months	Prior Period	Total Costs
24		Total	True - up	with True - up
25				
26	ENERGY	\$ 30,006,333	\$ (3,149,319)	\$ 26,857,014
27				
28	DEMAND	<u>51,812,166</u>	<u>(6,846,269)</u>	<u>44,965,897</u>
29				
30	REVENUE DECOUPLING	<u>-</u>	<u>0</u>	<u>-</u>
31				
30	TOTAL	<u>\$ 81,818,499</u>	<u>\$ (9,995,588)</u>	<u>\$ 71,822,911</u>

PROGRESS ENERGY FLORIDA
 ESTIMATED CONSERVATION PROGRAM COSTS
 FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 060002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO: (JAM -1P)
 SCHEDULE C - 2
 PAGE 2 OF 6

LINE NO.	PROGRAM TITLE Demand (D) or Energy (E)	ESTIMATED												TOTAL
		Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	
1	BETTER BUSINESS (20015937) (E)	\$ 110,295	\$ 129,137	\$ 116,576	\$ 118,565	\$ 118,565	\$ 127,918	\$ 124,846	\$ 118,565	\$ 118,565	\$ 118,565	\$ 118,955	\$ 111,388	\$ 1,431,940
2	RESIDENTIAL NEW CONSTRUCT (20015933) (E)	164,528	164,526	187,891	142,675	189,405	236,546	212,769	212,767	189,668	189,400	189,605	142,649	2,222,429
3	HOME ENERGY IMPROVEMENT (20015934) (E)	523,904	524,141	524,135	479,216	650,088	645,102	650,078	619,004	556,864	556,858	738,344	525,771	6,993,503
4	C/I NEW CONSTRUCTION (20015938) (E)	58,181	70,937	62,433	63,798	63,798	70,198	68,049	63,798	63,798	63,798	64,124	58,938	771,849
5	HOME ENERGY CHECK (20015932) (E)	435,250	435,283	435,281	439,275	439,272	501,117	439,269	439,266	439,265	439,263	501,268	439,261	5,383,068
6	LOW INCOME (20021329) (E)	14,264	14,264	14,264	14,332	14,332	15,454	14,332	14,332	14,332	14,332	15,454	14,332	174,025
7	BUSINESS ENERGY CHECK (20015936) (E)	138,946	138,946	138,944	141,200	141,200	176,299	141,198	141,198	141,196	144,555	176,178	141,185	1,761,047
8	CONSERVATION PROGRAM ADMIN (20015935) (E)	530,672	531,268	535,385	538,648	538,384	649,151	538,357	538,345	538,332	538,319	649,374	538,292	6,664,527
9	CONSERVATION PROGRAM ADMIN (20015935) (D)	58,826	58,827	59,286	59,651	59,623	71,931	59,623	59,623	59,623	59,623	71,963	59,621	738,218
10	QUALIFYING FACILITY (20025062) (E)	40,356	51,152	40,563	40,814	40,827	111,100	41,254	41,307	40,827	40,806	59,336	42,085	590,425
11	INNOVATION INCENTIVE (20015940) (E)	28,344	35,169	30,619	31,342	31,342	34,760	33,617	31,342	31,342	31,342	31,513	28,746	379,474
12	TECHNOLOGY DEVELOPMENT (20015939) (E)	300,826	300,909	300,909	301,490	301,488	310,495	301,485	301,485	301,484	301,484	310,513	301,475	3,634,046
13	STANDBY GENERATION (20021332) (D)	216,885	229,639	246,281	242,663	244,575	285,920	249,520	239,926	250,714	236,965	319,394	267,546	3,030,028
14	INTERRUPTIBLE SERVICE (20015941) (D)	1,839,548	1,810,687	1,767,391	1,778,774	1,653,546	1,685,741	1,680,665	1,602,371	1,684,372	1,644,196	1,806,419	1,716,321	20,670,032
15	CURTAILABLE SERVICE (20015942) (D)	125,477	123,543	120,594	121,494	113,101	116,647	114,919	109,671	115,155	112,475	124,750	117,311	1,415,137
16	RES ENERGY MANGMNT-ADMIN (20015943) (D)	2,678,629	2,551,794	1,785,631	1,499,393	1,699,736	1,933,060	1,886,337	1,846,555	1,879,296	1,686,560	2,027,673	2,091,276	23,565,939
17	LOAD MANAGEMENT SWITCHES (9080120) (D)	83,437	90,037	96,795	103,539	110,239	116,897	123,449	129,871	136,284	142,467	148,315	153,906	1,435,236
18	COM ENERGY MANGMNT-ADMIN (20015944) (D)	74,677	77,574	68,544	82,129	87,824	78,348	81,789	90,459	84,427	76,815	84,503	70,487	957,576
19														
20	NET PROGRAM COSTS	\$7,423,045	\$7,337,831	\$6,531,522	\$6,198,998	\$6,497,344	\$7,166,685	\$6,761,555	\$6,599,884	\$6,645,544	\$6,397,822	\$7,437,681	\$6,820,590	\$81,818,497
21														
22														
23	SUMMARY OF DEMAND & ENERGY													
24														
25	ENERGY	\$2,345,566	\$2,395,732	\$2,387,000	\$2,311,354	\$2,528,700	\$2,878,141	\$2,565,254	\$2,521,408	\$2,435,673	\$2,438,721	\$2,854,663	\$2,344,122	\$30,006,333
26														
27	DEMAND	5,077,479	4,942,100	4,144,522	3,887,644	3,968,644	4,288,544	4,196,301	4,078,476	4,209,871	3,959,100	4,583,018	4,476,468	51,812,165
28														
29	TOTAL	\$7,423,045	\$7,337,831	\$6,531,522	\$6,198,998	\$6,497,344	\$7,166,685	\$6,761,555	\$6,599,884	\$6,645,544	\$6,397,822	\$7,437,681	\$6,820,590	\$81,818,497

PROGRESS ENERGY FLORIDA
 ESTIMATED CONSERVATION PROGRAM COSTS
 FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 060002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO: (JAM -1P)
 SCHEDULE C - 2
 PAGE 3 OF 6

LINE NO.	PROGRAM TITLE <i>Demand (D) or Energy (E)</i>	DEPRECIATION, AMORTIZATION & RETURN	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	OUTSIDE SERVICES	ADVERTISING	INCENTIVES	VEHICLES	OTHER	PROGRAM REVENUES (CREDITS)	TOTAL
1	BETTER BUSINESS (20015937) (E)	\$ -	\$ 79,407	\$ 23,030	\$ 69,030	\$ 355,292	\$ 897,222	\$ -	\$ 7,960	\$ -	\$ 1,431,940
2	RESIDENTIAL NEW CONSTRUCT (20015933) (E)	1,551	607,507	49,418	89,286	228,514	1,168,284	-	77,869	-	2,222,429
3	HOME ENERGY IMPROVEMENT (20015934) (E)	7,679	678,254	51,231	113,874	1,665,273	4,365,080	-	112,112	-	6,993,503
4	CAI NEW CONSTRUCTION (20015938) (E)	-	55,774	23,030	69,030	8,627	607,428	-	7,960	-	771,849
5	HOME ENERGY CHECK (20015932) (E)	2,192	1,605,058	356,203	827,545	2,189,578	-	-	402,492	-	5,383,068
6	LOW INCOME (20021329) (E)	-	28,973	11,515	34,515	49,500	45,542	-	3,980	-	174,025
7	BUSINESS ENERGY CHECK (20015936) (E)	677	902,890	80,895	139,501	384,545	-	-	252,538	-	1,761,047
8	CONSERVATION PROGRAM ADMIN (20015935) (E)	20,591	3,095,115	472,959	476,360	490,992	-	-	2,108,510	-	6,664,527
9	CONSERVATION PROGRAM ADMIN (20015935) (D)	-	343,905	52,553	52,932	54,550	-	-	234,277	-	738,218
10	QUALIFYING FACILITY (20025062) (E)	-	502,737	13,323	50,000	-	-	-	24,365	-	590,425
11	INNOVATION INCENTIVE (20015940) (E)	-	29,543	2,707	10,000	12,125	325,000	-	100	-	379,474
12	TECHNOLOGY DEVELOPMENT (20015939) (E)	1,868	232,763	375,779	2,667,500	10,000	-	-	346,136	-	3,634,046
13	STANDBY GENERATION (20021332) (D)	-	1,119,657	23,707	71,830	-	1,798,900	-	15,935	-	3,030,028
14	INTERRUPTIBLE SERVICE (20015941) (D)	-	314,539	55,726	45,468	-	20,143,842	-	110,457	-	20,670,032
15	CURTAILABLE SERVICE (20015942) (D)	-	57,185	3,800	696	-	1,350,000	-	3,456	-	1,415,137
16	RES ENERGY MANGMNT-ADMIN (20015943) (D)	30,583	1,595,282	211,832	2,369,030	1,215,368	18,019,092	-	124,752	-	23,565,939
17	LOAD MANAGEMENT SWITCHES (9080120) (D)	1,435,236	-	-	-	-	-	-	-	-	1,435,236
18	COM ENERGY MANGMNT-ADMIN (20015944) (D)	-	13,086	4,334	180,996	-	759,000	-	160	-	957,576
19											
20	NET PROGRAM COSTS	\$ 1,500,377	\$ 11,261,673	\$ 1,812,043	\$ 7,267,593	\$ 6,664,364	\$ 49,479,389	\$ -	\$ 3,833,060	\$ -	\$ 81,818,497
21											
22											
23	SUMMARY OF DEMAND & ENERGY										
24											
25	ENERGY	\$ 34,558	\$ 7,818,019	\$ 1,460,091	\$ 4,546,641	\$ 5,394,446	\$ 7,408,556	\$ -	\$ 3,344,022	\$ -	\$ 30,006,333
26											
27	DEMAND	1,465,819	3,443,654	351,952	2,720,952	1,269,919	42,070,833	-	489,038	-	51,812,165
28											
29	TOTAL	\$ 1,500,377	\$ 11,261,673	\$ 1,812,043	\$ 7,267,593	\$ 6,664,364	\$ 49,479,389	\$ -	\$ 3,833,060	\$ -	\$ 81,818,497

PROGRESS ENERGY FLORIDA
SCHEDULE OF ESTIMATED CAPITAL INVESTMENTS, DEPRECIATION & RETURN
FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 060002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO: (JAM -1P)
 SCHEDULE C - 2
 PAGE 4 OF 6

LINE NO.	PROGRAM TITLE	BEGINNING BALANCE	ESTIMATED											TOTAL
			Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	
1	HOME ENERGY CHECK													
2	INVESTMENT		\$ 2,509	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,509
3	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0
4	DEPRECIATION BASE		7,992	9,246	9,246	9,246	9,246	9,246	9,246	9,246	9,246	9,246	9,246	
5														
6	DEPRECIATION EXPENSE		133	154	154	154	154	154	154	154	154	154	154	1,827
7														
8	CUMULATIVE INVESTMENT	6,737	9,246	9,246	9,246	9,246	9,246	9,246	9,246	9,246	9,246	9,246	9,246	9,246
9	LESS: ACC. DEPRECIATION	5,476	5,609	5,763	5,917	6,071	6,225	6,379	6,533	6,687	6,841	6,995	7,149	7,303
10	NET INVESTMENT	1,261	3,637	3,483	3,329	3,175	3,021	2,867	2,713	2,559	2,405	2,251	2,097	1,943
11	AVERAGE INVESTMENT		2,449	3,560	3,406	3,252	3,098	2,944	2,790	2,636	2,482	2,328	2,174	2,020
12	RETURN ON AVERAGE INVESTMENT		18	26	25	25	23	22	21	19	18	17	16	15
13														245
14	RETURN REQUIREMENTS		27	39	37	37	34	33	31	28	27	25	24	23
15														365
16	PROGRAM TOTAL		\$ 160	\$ 193	\$ 191	\$ 191	\$ 188	\$ 187	\$ 185	\$ 182	\$ 181	\$ 179	\$ 178	\$ 177
17														\$2,192
18	BUSINESS ENERGY CHECK													
19	INVESTMENT		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$0
20	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0
21	DEPRECIATION BASE		3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	
22														
23	DEPRECIATION EXPENSE		60	60	60	60	60	60	60	60	60	60	60	720
24														
25	CUMULATIVE INVESTMENT	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601
26	LESS: ACC. DEPRECIATION	3,540	3,600	3,660	3,720	3,780	3,840	3,900	3,960	4,020	4,080	4,140	4,200	4,260
27	NET INVESTMENT	61	1	(59)	(119)	(179)	(239)	(299)	(359)	(419)	(479)	(539)	(599)	(659)
28	AVERAGE INVESTMENT		31	(29)	(89)	(149)	(209)	(269)	(329)	(389)	(449)	(509)	(569)	(629)
29	RETURN ON AVERAGE INVESTMENT		0	0	(1)	(1)	(1)	(2)	(3)	(3)	(4)	(4)	(4)	(5)
30														(28)
31	RETURN REQUIREMENTS		0	0	(2)	(2)	(2)	(3)	(4)	(4)	(6)	(6)	(6)	(8)
32														(43)
33	PROGRAM TOTAL		\$ 60	\$ 60	\$ 58	\$ 58	\$ 58	\$ 57	\$ 56	\$ 56	\$ 54	\$ 54	\$ 54	\$ 52
34														\$677
35	RESIDENTIAL NEW CONSTRUCTION													
36	INVESTMENT		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$0
37	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0
38	DEPRECIATION BASE		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	
39														
40	DEPRECIATION EXPENSE		83	83	83	83	83	83	83	83	83	83	83	996
41														
42	CUMULATIVE INVESTMENT	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
43	LESS: ACC. DEPRECIATION	291	374	457	540	623	706	789	872	955	1,038	1,121	1,204	1,287
44	NET INVESTMENT	4,709	4,626	4,543	4,460	4,377	4,294	4,211	4,128	4,045	3,962	3,879	3,796	3,713
45	AVERAGE INVESTMENT		4,668	4,585	4,502	4,419	4,336	4,253	4,170	4,087	4,004	3,921	3,838	3,755
46	RETURN ON AVERAGE INVESTMENT		35	34	34	33	32	31	31	30	30	29	29	27
47														375
48	RETURN REQUIREMENTS		52	50	50	49	48	46	46	44	44	43	43	40
49														555
50	PROGRAM TOTAL		\$ 135	\$ 133	\$ 133	\$ 132	\$ 131	\$ 129	\$ 129	\$ 127	\$ 127	\$ 126	\$ 126	\$ 123
														\$1,551

NOTES:

- DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
- RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
- RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
 SCHEDULE OF ESTIMATED CAPITAL INVESTMENTS, DEPRECIATION & RETURN
 FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 060002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO: (JAM -1P)
 SCHEDULE C - 2
 PAGE 5 OF 6

LINE NO.	PROGRAM TITLE	BEGINNING BALANCE	ESTIMATED												TOTAL
			Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	
1	RESIDENTIAL ENERGY MANAGEMENT														
2	INVESTMENT		\$ 39,808	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 39,808
3	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
4	DEPRECIATION BASE		78,904	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	
5															
6	DEPRECIATION EXPENSE		1,315	1,647	1,647	1,647	1,647	1,647	1,647	1,647	1,647	1,647	1,647	1,647	19,432
7															
8	CUMULATIVE INVESTMENT	59,000	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808	98,808
9	LESS: ACC. DEPRECIATION	3,041	4,356	6,003	7,650	9,297	10,944	12,591	14,238	15,885	17,532	19,179	20,826	22,473	22,473
10	NET INVESTMENT	55,959	94,452	92,805	91,158	89,511	87,864	86,217	84,570	82,923	81,276	79,629	77,982	76,335	76,335
11	AVERAGE INVESTMENT		75,206	93,629	91,982	90,335	88,688	87,041	85,394	83,747	82,100	80,453	78,806	77,159	
12	RETURN ON AVERAGE INVESTMENT		557	693	681	670	657	645	632	620	609	596	584	571	7,515
13															
14	RETURN REQUIREMENTS		826	1,028	1,011	994	975	957	938	920	904	884	867	847	11,151
15															
16	PROGRAM TOTAL		\$ 2,141	\$ 2,675	\$ 2,658	\$ 2,641	\$ 2,622	\$ 2,604	\$ 2,585	\$ 2,567	\$ 2,551	\$ 2,531	\$ 2,514	\$ 2,494	\$30,583
17															
18	INTERRUPTIBLE SERVICE														
19	INVESTMENT		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
20	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
21	DEPRECIATION BASE		0	0	0	0	0	0	0	0	0	0	0	0	0
22															
23	DEPRECIATION EXPENSE		0	0	0	0	0	0	0	0	0	0	0	0	-
24															
25	CUMULATIVE INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	-
26	LESS: ACC. DEPRECIATION	0	0	0	0	0	0	0	0	0	0	0	0	0	-
27	NET INVESTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	-
28	AVERAGE INVESTMENT		0	0	0	0	0	0	0	0	0	0	0	0	0
29	RETURN ON AVERAGE INVESTMENT		0	0	0	0	0	0	0	0	0	0	0	0	-
30															
31	RETURN REQUIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	-
32															
33	PROGRAM TOTAL		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
34															
35	HOME ENERGY IMPROVEMENT														
36	INVESTMENT		\$ 14,528	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$14,528
37	RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
38	DEPRECIATION BASE		19,754	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	
39															
40	DEPRECIATION EXPENSE		329	450	450	450	450	450	450	450	450	450	450	450	5,279
41															
42	CUMULATIVE INVESTMENT	12,490	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017	27,017
43	LESS: ACC. DEPRECIATION	5,339	5,668	6,118	6,568	7,018	7,468	7,918	8,368	8,818	9,268	9,718	10,168	10,618	10,618
44	NET INVESTMENT	7,151	21,349	20,899	20,449	19,999	19,549	19,099	18,649	18,199	17,749	17,299	16,849	16,399	16,399
45	AVERAGE INVESTMENT		10,675	21,124	20,674	20,224	19,774	19,324	18,874	18,424	17,974	17,524	17,074	16,624	
46	RETURN ON AVERAGE INVESTMENT		79	157	153	149	147	143	140	136	134	130	126	123	1,617
47															
48	RETURN REQUIREMENTS		117	233	227	221	218	212	208	202	199	193	187	183	2,400
49															
50	PROGRAM TOTAL		\$ 446	\$ 683	\$ 677	\$ 671	\$ 668	\$ 662	\$ 658	\$ 652	\$ 649	\$ 643	\$ 637	\$ 633	\$7,679

NOTES:

- DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
- RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-F-OF-EI
- RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
SCHEDULE OF ESTIMATED CAPITAL INVESTMENTS, DEPRECIATION & RETURN
FOR THE PERIOD JANUARY 2007 THROUGH DECEMBER 2007

DOCKET NO. 060002-EG
PROGRESS ENERGY FLORIDA
WITNESS: MASIELLO
EXHIBIT NO: (JAM -1P)
SCHEDULE C - 2
PAGE 6 OF 6

LINE NO.	PROGRAM TITLE	BEGINNING BALANCE	ESTIMATED											TOTAL
			Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	
1	CONSERVATION PROGRAM													
2	INVESTMENT	\$ 43,623	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 43,623
3	RETIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
4	DEPRECIATION BASE	48,402	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213	
5														
6	DEPRECIATION EXPENSE	807	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170	13,677
7														
8	CUMULATIVE INVESTMENT	26,590	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213	70,213
9	LESS: ACC. DEPRECIATION	9,303	10,110	11,280	12,450	13,620	14,790	15,960	17,130	18,300	19,470	20,640	21,810	22,980
10	NET INVESTMENT	17,287	60,103	58,933	57,763	56,593	55,423	54,253	53,083	51,913	50,743	49,573	48,403	47,233
11	AVERAGE INVESTMENT	38,695	59,518	58,348	57,178	56,008	54,838	53,668	52,498	51,328	50,158	48,988	47,818	
12	RETURN ON AVERAGE INVESTMENT	287	441	432	423	415	406	397	389	380	371	363	354	4,658
13														
14	RETURN REQUIREMENTS	426	655	641	628	616	603	589	577	564	551	539	525	6,914
15														
16	PROGRAM TOTAL	\$ 1,233	\$ 1,825	\$ 1,811	\$ 1,798	\$ 1,786	\$ 1,773	\$ 1,759	\$ 1,747	\$ 1,734	\$ 1,721	\$ 1,709	\$ 1,695	\$20,591
17														
18	TECH DEVELOPMENT													
19	INVESTMENT	\$ 6,100	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$6,100
20	RETIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
21	DEPRECIATION BASE	3,050	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	
22														
23	DEPRECIATION EXPENSE	51	102	102	102	102	102	102	102	102	102	102	102	1,173
24														
25	CUMULATIVE INVESTMENT	0	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100
26	LESS: ACC. DEPRECIATION	0	51	153	255	357	459	561	663	765	867	969	1,071	1,173
27	NET INVESTMENT	0	6,049	5,947	5,845	5,743	5,641	5,539	5,437	5,335	5,233	5,131	5,029	4,927
28	AVERAGE INVESTMENT	3,025	5,998	5,896	5,794	5,692	5,590	5,488	5,386	5,284	5,182	5,080	4,978	
29	RETURN ON AVERAGE INVESTMENT	22	44	44	43	42	42	40	40	39	39	38	36	469
30														
31	RETURN REQUIREMENTS	33	65	65	64	62	62	59	59	58	58	56	54	695
32														
33	PROGRAM TOTAL	\$ 84	\$ 167	\$ 167	\$ 166	\$ 164	\$ 164	\$ 161	\$ 161	\$ 160	\$ 160	\$ 158	\$ 156	\$1,868
34														
35	LOAD MANAGEMENT SWITCHES (9080120) (D)													
36	LOAD CONTROL RECEIVERS, SWITCHES, AND HARDWARE - INVESTMENT	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$ 281,246	\$3,374,956
37														
38	RETIREMENTS	41,549	18,296	17,149	13,764	16,900	12,908	23,799	22,713	19,118	44,781	54,021	70,621	355,620
39	AMORTIZATION BASE	3,586,477	3,837,801	4,101,325	4,367,114	4,633,029	4,899,371	5,162,264	5,420,254	5,680,585	5,929,882	6,161,727	6,380,652	
40														
41	AMORTIZATION EXPENSE	59,775	63,963	68,356	72,785	77,217	81,656	86,038	90,338	94,677	98,832	102,696	106,344	1,002,677
42														
43	CUMULATIVE INVESTMENT	3,466,628	3,706,325	3,969,276	4,233,373	4,500,856	4,765,202	5,033,540	5,290,988	5,549,521	5,811,649	6,048,115	6,275,340	6,485,965
44	LESS: ACC. AMORTIZATION	1,424,918	1,443,144	1,488,811	1,540,018	1,599,039	1,659,356	1,728,104	1,790,343	1,857,968	1,933,527	1,987,578	2,036,253	2,071,976
45	NET INVESTMENT	2,041,710	2,263,181	2,480,464	2,693,355	2,901,816	3,105,846	3,305,436	3,500,644	3,691,553	3,878,122	4,060,536	4,239,087	4,413,989
46	AVERAGE INVESTMENT	2,152,445	2,371,823	2,586,910	2,797,586	3,003,831	3,205,641	3,403,040	3,596,099	3,784,837	3,969,329	4,149,812	4,326,538	
47	RETURN ON AVERAGE INVESTMENT	15,946	17,571	19,165	20,725	22,254	23,749	25,211	26,641	28,039	29,406	30,743	32,052	291,502
48														
49	RETURN REQUIREMENTS	23,662	26,074	28,439	30,754	33,022	35,241	37,411	39,533	41,607	43,635	45,619	47,562	432,559
50														
51	TOTAL AMORTIZATION AND RETURN	\$ 83,437	\$ 90,037	\$ 96,795	\$ 103,539	\$ 110,239	\$ 116,897	\$ 123,449	\$ 129,871	\$ 136,284	\$ 142,467	\$ 148,315	\$ 153,906	\$1,435,236
52														
53	SUMMARY OF DEMAND & ENERGY:													
54														
55	ENERGY	\$ 2,118	\$ 3,061	\$ 3,037	\$ 3,016	\$ 2,995	\$ 2,972	\$ 2,948	\$ 2,925	\$ 2,905	\$ 2,883	\$ 2,862	\$ 2,836	\$ 34,558
56	DEMAND	85,578	92,712	99,453	106,180	112,861	119,501	126,034	132,438	138,835	144,998	150,829	156,400	1,465,819
57	TOTAL DEPRECIATION AND RETURN	\$ 87,696	\$ 95,773	\$ 102,490	\$ 109,196	\$ 115,856	\$ 122,473	\$ 128,982	\$ 135,363	\$ 141,740	\$ 147,881	\$ 153,691	\$ 159,236	\$ 1,500,377

NOTES:

- DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
- RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
- RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
 CONSERVATION PROGRAM COSTS
 JANUARY through JULY, 2006 ACTUAL
 AUGUST through DECEMBER, 2006 ESTIMATED

DOCKET NO. 050002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO: (JAM - 1P)
 SCHEDULE C - 3
 PAGE 1 OF 8

LINE NO.	PROGRAM TITLE	DEPRECIATION	OPERATING AND MAINTENANCE COSTS							PROGRAM REVENUES (CREDITS)	TOTAL	
		AMORTIZATION & RETURN	PAYROLL & BENEFITS	VEHICLES	OUTSIDE SERVICES	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OTHER			
1	BETTER BUSINESS											
2	A. ACTUAL	\$ -	\$ 75	\$ -	\$ -	\$ -	\$ 9	\$ 22,701	\$ -	\$ -	\$ -	22,785
3	B. ESTIMATED	-	13,664	-	-	-	10,275	232,550	-	-	-	256,489
4												
5	C. TOTAL	-	13,739	-	-	-	10,284	255,251	-	-	-	279,274
6												
7	RESIDENTIAL NEW CONSTRUCTION											
8	A. ACTUAL	-	247,866	-	14,824	595	112,547	230,040	28,659	-	-	634,531
9	B. ESTIMATED	478	240,064	-	9,100	6,354	67,768	324,371	27,627	-	-	675,762
10												
11	C. TOTAL	478	487,930	-	23,924	6,949	180,315	554,411	56,286	-	-	1,310,293
12												
13	HOME ENERGY IMPROVEMENT											
14	A. ACTUAL	2,142	214,473	-	6,926	1,832	437,032	1,490,799	17,316	-	-	2,170,520
15	B. ESTIMATED	1,462	221,599	-	750	9,460	429,958	1,192,479	19,250	-	-	1,874,958
16												
17	C. TOTAL	3,604	436,072	-	7,676	11,292	866,990	2,683,278	36,566	-	-	4,045,478
18												
19	COMM / IND NEW CONSTRUCTION											
20	A. ACTUAL	-	-	-	-	-	-	40,121	4,650	-	-	44,771
21	B. ESTIMATED	-	2,734	-	-	-	9,293	102,841	-	-	-	114,868
22												
23	C. TOTAL	-	2,734	-	-	-	9,293	142,962	4,650	-	-	159,639
24												
25	HOME ENERGY CHECK											
26	A. ACTUAL	955	1,151,068	-	133,722	79,205	709,774	-	114,469	330	-	2,189,523
27	B. ESTIMATED	645	589,551	-	7,806	56,178	748,436	-	83,369	-	-	1,485,985
28												
29	C. TOTAL	1,600	1,740,619	-	141,528	135,383	1,458,210	-	197,838	330	-	3,675,508
30												
31	LOW INCOME											
32	A. ACTUAL	-	21,881	-	-	1,629	25,363	9,007	666	-	-	58,546
33	B. ESTIMATED	-	22,344	-	-	458	18,540	5,373	2,751	-	-	49,466
34												
35	C. TOTAL	-	44,225	-	-	2,087	43,903	14,380	3,417	-	-	108,012

PROGRESS ENERGY FLORIDA
 CONSERVATION PROGRAM COSTS
 JANUARY through JULY, 2006 ACTUAL
 AUGUST through DECEMBER, 2006 ESTIMATED

DOCKET NO. 050002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO: (JAM - 1P)
 SCHEDULE C - 3
 PAGE 2 OF 8

LINE NO.	PROGRAM TITLE	DEPRECIATION	OPERATING AND MAINTENANCE COSTS							PROGRAM REVENUES (CREDITS)	TOTAL
		AMORTIZATION & RETURN	PAYROLL & BENEFITS	VEHICLES	OUTSIDE SERVICES	MATERIALS & SUPPLIES	ADVERTISING INCENTIVES	OTHER			
1	BUSINESS ENERGY CHECK										
2	A. ACTUAL	\$ 466	\$ 377,333	\$ -	\$ 32,960	\$ 13,249	\$ 164	\$ -	\$ 30,979	\$ -	\$ 455,151
3	B. ESTIMATED	313	276,805	-	7,000	7,028	55,373	-	114,399	-	460,918
4											
5	C. TOTAL	779	654,138	-	39,960	20,277	55,537	-	145,378	-	916,069
6											
7	QUALIFYING FACILITY										
8	A. ACTUAL	-	247,179	-	650	-	-	-	33,163	-	280,992
9	B. ESTIMATED	-	201,893	-	-	1,335	-	-	26,700	-	229,928
10											
11	C. TOTAL	-	449,072	-	650	1,335	-	-	59,863	-	510,920
12											
13	INNOVATION INCENTIVE										
14	A. ACTUAL	-	-	-	-	-	-	10	-	-	10
15	B. ESTIMATED	-	666	-	-	-	4,752	19,960	-	-	25,378
16											
17	C. TOTAL	-	666	-	-	-	4,752	19,970	-	-	25,388
18											
19	TECHNOLOGY DEVELOPMENT										
20	A. ACTUAL	-	34,671	-	(62,645)	20,019	-	-	9,471	-	1,516
21	B. ESTIMATED	-	29,071	-	38,000	-	-	-	134,524	-	201,595
22											
23	C. TOTAL	-	63,742	-	(24,645)	20,019	-	-	143,995	-	203,111
24											
25	STANDBY GENERATION										
26	A. ACTUAL	-	27,861	-	6,205	15,828	-	300,605	12,806	-	363,305
27	B. ESTIMATED	-	23,934	-	7,588	40,840	-	158,775	18,237	-	249,374
28											
29	C. TOTAL	-	51,795	-	13,793	56,668	-	459,380	31,043	-	612,679
30											
31	INTERRUPTIBLE SERVICE										
32	A. ACTUAL	-	56,126	-	8,703	27,097	-	11,142,672	22,255	-	11,256,853
33	B. ESTIMATED	-	34,345	-	2,855	41,019	-	9,134,000	31,765	-	9,243,984
34											
35	C. TOTAL	-	90,471	-	11,558	68,116	-	20,276,672	54,020	-	20,500,837

PROGRESS ENERGY FLORIDA
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

DOCKET NO. 050002-EG
PROGRESS ENERGY FLORIC
WITNESS: MASIELLO
EXHIBIT NO (JAM -1P)
SCHEDULE C-3
PAGE 4 of 8

LINE NO.	BEGINNING BALANCE	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL
1 ENERGY CONSERVATION ADMIN														
2 INVESTMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
3 RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
4 DEPRECIATION BASE		26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	
5														
6 DEPRECIATION EXPENSE		443	443	443	443	443	443	443	443	443	443	443	443	5,316
7														
8 CUMM. NET INVEST	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590	26,590
9 LESS: ACC. NET DEPR	3,987	4,430	4,873	5,316	5,759	6,202	6,645	7,088	7,531	7,974	8,417	8,860	9,303	9,303
10 NET INVESTMENT	22,603	22,160	21,717	21,274	20,831	20,388	19,945	19,502	19,059	18,616	18,173	17,730	17,287	17,287
11 AVERAGE INVESTMENT		22,382	21,939	21,496	21,053	20,610	20,167	19,724	19,281	18,838	18,395	17,952	17,509	
12 RETURN ON AVG INVEST		166	162	123	120	118	115	113	110	108	105	102	100	1,442
13														
14 RETURN REQUIREMENTS		246	241	200	195	192	187	184	179	176	171	166	163	2,300
15														
16 PROGRAM TOTAL		689	684	643	638	635	630	627	622	619	614	609	606	7,616
17														
1 BUSINESS ENERGY CHECK														
2 INVESTMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
3 RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
4 DEPRECIATION BASE		3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	
5														
6 DEPRECIATION EXPENSE		60	60	60	60	60	60	60	60	60	60	60	60	720
7														
8 CUMM. NET INVEST	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601	3,601
9 LESS: ACC. NET DEPR	2,820	2,880	2,940	3,000	3,060	3,120	3,180	3,240	3,300	3,360	3,420	3,480	3,540	3,540
10 NET INVESTMENT	781	721	661	601	541	481	421	361	301	241	181	121	61	61
11 AVERAGE INVESTMENT		751	691	631	571	511	451	391	331	271	211	151	91	
12 RETURN ON AVG INVEST		5	5	5	4	4	4	3	3	2	1	1	1	38
13														
14 RETURN REQUIREMENTS		8	8	8	6	6	6	4	4	3	2	2	2	59
15														
16 PROGRAM TOTAL		68	68	68	66	66	66	64	64	63	62	62	62	779
17														
18 RESIDENTIAL ENERGY MANAGEMENT														
19 INVESTMENTS		0	0	0	0	0	0	0	0	47,000	0	12,000	0	59,000
20 RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0
21 DEPRECIATION BASE		0	0	0	0	0	0	0	0	23,500	47,000	53,000	59,000	
22														
23 DEPRECIATION EXPENSE		0	0	0	0	0	0	0	0	392	783	883	983	3,041
24														
25 CUMM. NET INVEST	0	0	0	0	0	0	0	0	0	47,000	47,000	59,000	59,000	59,000
26 LESS: ACC. NET DEPR	0	0	0	0	0	0	0	0	0	392	1,175	2,058	3,041	3,041
27 NET INVESTMENT	0	0	0	0	0	0	0	0	0	46,608	45,825	56,942	55,959	55,959
28 AVERAGE INVESTMENT		0	0	0	0	0	0	0	0	23,304	46,217	51,384	56,451	
29 RETURN ON AVG INVEST		0	0	0	0	0	0	0	0	173	343	380	418	1,314
30														
31 RETURN REQUIREMENTS		0	0	0	0	0	0	0	0	257	509	564	620	1,950
32														
33 PROGRAM TOTAL		0	0	0	0	0	0	0	0	649	1,292	1,447	1,603	4,991

NOTES:
- DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .016667 OR 20% ANNUALLY
- RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
- RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

DOCKET NO. 050002-EG
PROGRESS ENERGY FLORIDA
WITNESS: MASIELLO
EXHIBIT NO (JAM -1P)
SCHEDULE C-3
PAGE 5 OF 8

LINE NO.	BEGINNING BALANCE	MONTHS												TOTAL	
		JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06		
1 HOME ENERGY CHECK															
2 INVESTMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 RETIREMENTS			0	0	0	0	0	0	0	0	0	0	0	0	0
4 DEPRECIATION BASE		6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737
5															
6 DEPRECIATION EXPENSE		112	112	112	112	112	112	112	112	112	112	112	112	112	1,344
7															
8 CUMM. NET INVEST	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737	6,737
9 LESS: ACC. NET DEPR	4,132	4,244	4,356	4,468	4,580	4,692	4,804	4,916	5,028	5,140	5,252	5,364	5,476	5,476	5,476
10 NET INVESTMENT	2,605	2,493	2,381	2,269	2,157	2,045	1,933	1,821	1,709	1,597	1,485	1,373	1,261	1,261	1,261
11 AVERAGE INVESTMENT		2,549	2,437	2,325	2,213	2,101	1,989	1,877	1,765	1,653	1,541	1,429	1,317	1,317	1,317
12 RETURN ON AVG INVEST		19	18	17	17	16	14	14	13	12	12	10	10	10	172
13															
14 RETURN REQUIREMENTS		28	27	25	25	24	21	21	19	18	18	15	15	15	256
15															
16 PROGRAM TOTAL		140	139	137	137	136	133	133	131	130	130	127	127	127	1,600
17															
18 HOME ENERGY IMPROVEMENT															
19 INVESTMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 RETIREMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 DEPRECIATION BASE		12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490
22															
23 DEPRECIATION EXPENSE		208	208	208	208	208	208	208	208	208	208	208	208	208	2,496
24															
25 CUMM. NET INVEST	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490	12,490
26 LESS: ACC. NET DEPR	2,843	3,051	3,259	3,467	3,675	3,883	4,091	4,299	4,507	4,715	4,923	5,131	5,339	5,339	5,339
27 NET INVESTMENT	9,647	9,439	9,231	9,023	8,815	8,607	8,399	8,191	7,983	7,775	7,567	7,359	7,151	7,151	7,151
28 AVERAGE INVESTMENT		9,543	9,335	9,127	8,919	8,711	8,503	8,295	8,087	7,879	7,671	7,463	7,255	7,255	7,255
29 RETURN ON AVG INVEST		70	69	68	66	65	63	61	60	58	57	56	53	53	746
30															
31 RETURN REQUIREMENTS		104	102	101	98	96	94	91	89	86	85	83	79	79	1,108
32															
33 PROGRAM TOTAL		312	310	309	306	304	302	299	297	294	293	291	287	287	3,604
34															
35															
36 LOAD MANAGEMENT															
37 LOAD CONTROL RECEIVERS, SWITCHES & HARDWARE - INVESTMENTS		89,558	52,114	124,699	36,850	100,579	52,316	345,576	63,466	63,466	63,466	63,466	63,466	63,466	1,119,021
38		14,513	18,805	27,367	13,570	(15,402)	33,482	89,525	99,864	117,426	193,779	101,196	84,686	84,686	778,810
39 RETIREMENTS															
40 AMORTIZATION BASE		3,163,940	3,218,116	3,283,437	3,343,743	3,413,373	3,480,780	3,618,223	3,728,049	3,682,871	3,590,734	3,506,713	3,477,238	3,477,238	3,477,238
41															
42 AMORTIZATION EXPENSE		52,732	53,635	54,724	55,729	56,890	58,013	60,304	62,134	61,381	59,846	58,445	57,954	57,954	691,787
43															
44 CUMULATIVE INVEST.	3,126,417	3,201,462	3,234,771	3,332,103	3,355,382	3,471,363	3,490,197	3,746,248	3,709,851	3,655,891	3,525,578	3,487,849	3,466,628	3,466,628	3,466,628
45 LESS: ACC. AMORT.	1,511,942	1,550,161	1,584,991	1,612,348	1,654,507	1,726,799	1,751,330	1,722,109	1,684,379	1,628,334	1,494,401	1,451,651	1,424,918	1,424,918	1,424,918
46 NET INVESTMENT	1,614,476	1,651,301	1,649,780	1,719,755	1,700,876	1,744,564	1,738,867	2,024,140	2,025,472	2,027,557	2,031,177	2,036,198	2,041,710	2,041,710	2,041,710
47 AVERAGE INVESTMENT		1,632,889	1,650,541	1,684,768	1,710,315	1,722,720	1,741,716	1,881,504	2,024,806	2,026,514	2,029,367	2,033,687	2,038,954	2,038,954	2,038,954
48 RETURN ON AVG. INVEST.		12,097	12,228	12,481	12,671	12,763	12,903	13,939	15,000	15,013	15,034	15,066	15,105	15,105	164,300
49															
50 RETURN REQUIREMENTS		17,951	18,145	18,520	18,802	18,939	19,147	20,684	22,258	22,278	22,309	22,356	22,414	22,414	243,803
51															
52 PROGRAM TOTAL		70,683	71,780	73,244	74,531	75,829	77,160	80,988	84,392	83,659	82,155	80,801	80,368	80,368	935,590

NOTES:
- DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
- RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
- RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
 SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

DOCKET NO. 050002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO (JAM -1P)
 SCHEDULE C-3
 PAGE 6 OF 8

LINE NO.	BEGINNING BALANCE	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL
1	RESIDENTIAL NEW CONSTRUCTION													
2		0	0	0	0	0	0	0	0	5,000	0	0	0	5,000
3			0	0	0	0	0	0	0	0	0	0	0	0
4		0	0	0	0	0	0	0	0	2,500	5,000	5,000	5,000	
5		<hr/>												
6		0	0	0	0	0	0	0	0	42	83	83	83	291
7		<hr/>												
8		0	0	0	0	0	0	0	0	5,000	5,000	5,000	5,000	5,000
9		0	0	0	0	0	0	0	0	42	125	208	291	291
10		0	0	0	0	0	0	0	0	4,958	4,875	4,792	4,709	4,709
11		0	0	0	0	0	0	0	0	2,479	4,917	4,834	4,751	
12		0	0	0	0	0	0	0	0	18	36	36	35	125
13		<hr/>												
14		0	0	0	0	0	0	0	0	27	54	54	52	187
15		<hr/>												
16		0	0	0	0	0	0	0	0	69	137	137	135	478
17		<hr/>												
18	INTERRUPTIBLE SERVICE													
19		0	0	0	0	0	0	0	0	0	0	0	0	0
20		0	0	0	0	0	0	0	0	0	0	0	0	0
21		0	0	0	0	0	0	0	0	0	0	0	0	0
22		<hr/>												
23		0	0	0	0	0	0	0	0	0	0	0	0	0
24		<hr/>												
25		0	0	0	0	0	0	0	0	0	0	0	0	0
26		0	0	0	0	0	0	0	0	0	0	0	0	0
27		0	0	0	0	0	0	0	0	0	0	0	0	0
28		0	0	0	0	0	0	0	0	0	0	0	0	0
29		0	0	0	0	0	0	0	0	0	0	0	0	0
30		<hr/>												
31		0	0	0	0	0	0	0	0	0	0	0	0	0
32		<hr/>												
33		0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES:
 - DEPRECIATION EXPENSE IS CALCULATED USING A MONTHLY RATE OF .0166667 OR 20% ANNUALLY
 - RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.89% PER THE 2005 RATE CASE SETTLEMENT AGREEMENT, ORDER#PSC-05-1251-FOF-EI
 - RETURN REQUIREMENTS ARE CALCULATED USING A COMBINED STATUTORY RATE OF 38.575%

PROGRESS ENERGY FLORIDA
 ENERGY CONSERVATION ADJUSTMENT
 CALCULATION OF TRUE-UP
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

DOCKET NO. 050002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO (JAM -1P)
 SCHEDULE C-3
 PAGE 7 OF 8

LINE NO.	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL FOR THE PERIOD
1A BETTER BUSINESS	0	0	0	0	0	0	0	0	0	0	0	0	0
1B HOME ENERGY IMPROVEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
1C HOME ENERGY CHECK	0	0	0	0	0	0	0	0	0	0	0	0	0
1D SUBTOTAL - FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
2 CONSERVATION CLAUSE REVENUES	4,615,580	4,234,527	4,220,040	4,244,674	4,937,841	5,674,998	5,699,461	6,196,510	6,151,509	5,427,190	4,749,545	4,670,464	60,822,339
2A CURRENT PERIOD GRT REFUND	0.00	0	0	0	0	0	0	0	0	0	0	0	0
3 TOTAL REVENUES	4,615,580	4,234,527	4,220,040	4,244,674	4,937,841	5,674,998	5,699,461	6,196,510	6,151,509	5,427,190	4,749,545	4,670,464	60,822,339
4 PRIOR PERIOD TRUE-UP OVER/(UNDER)	9,598,258	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,854	9,598,259
5 CONSERVATION REVENUES APPLICABLE TO PERIOD	5,415,435	5,034,382	5,019,895	5,044,529	5,737,696	6,474,853	6,499,316	6,996,365	6,951,364	6,227,045	5,549,400	5,470,318	70,420,598
6 CONSERVATION EXPENSES (CT-3,PAGE 1, LINE 73)	4,819,528	4,667,619	4,780,953	4,325,179	4,510,579	5,550,546	4,652,449	4,169,991	5,839,684	5,467,394	5,954,336	6,216,070	60,954,328
7 TRUE-UP THIS PERIOD (O)/U	(595,907)	(366,763)	(238,942)	(719,350)	(1,227,117)	(924,307)	(1,846,867)	(2,826,374)	(1,111,680)	(759,651)	404,936	745,752	(9,466,270)
8 CURRENT PERIOD INTEREST	(34,859)	(34,701)	(33,944)	(34,348)	(36,022)	(38,553)	(42,633)	(51,077)	(57,724)	(58,719)	(56,453)	(50,286)	(529,319)
9 ADJUSTMENTS PER AUDIT \ RDC Order	0	0	0	0	0	0	0	0	0	0	0	0	0
10 TRUE-UP & INTEREST PROVISIONS BEGINNING OF PERIOD (O)/U	(9,598,258)	(9,429,169)	(9,030,778)	(8,503,809)	(8,457,652)	(8,920,936)	(9,083,941)	(10,173,586)	(12,251,182)	(12,620,731)	(12,639,246)	(11,490,908)	(9,598,258)
10 A CURRENT PERIOD GRT REFUNDED	0	0	0	0	0	0	0	0	0	0	0	0	0
11 PRIOR TRUE-UP REFUNDED/ (COLLECTED)	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,855	799,854	9,598,259
12 END OF PERIOD NET TRUE-UP	(9,429,169)	(9,030,778)	(8,503,809)	(8,457,652)	(8,920,936)	(9,083,941)	(10,173,586)	(12,251,182)	(12,620,731)	(12,639,246)	(11,490,908)	(9,995,588)	(9,995,588)

PROGRESS ENERGY FLORIDA
 CALCULATION OF INTEREST PROVISION
 FOR THE PERIOD JANUARY 2006 THROUGH DECEMBER 2006

DOCKET NO. 050002-EG
 PROGRESS ENERGY FLORIDA
 WITNESS: MASIELLO
 EXHIBIT NO (JAM -1P)
 SCHEDULE C-3
 PAGE 8 OF 8

LINE NO.	JAN 06	FEB 06	MAR 06	APR 06	MAY 06	JUN 06	JUL 06	AUG 06	SEP 06	OCT 06	NOV 06	DEC 06	TOTAL FOR THE PERIOD
1 BEGINNING TRUE-UP AMOUNT (CT-3,PAGE 2, LINE 9 & 10)	(9,598,258)	(9,429,169)	(9,030,778)	(8,503,809)	(8,457,652)	(8,920,936)	(9,083,941)	(10,173,586)	(12,251,182)	(12,620,731)	(12,639,246)	(11,490,908)	
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(9,394,310)	(8,996,077)	(8,469,865)	(8,423,304)	(8,884,914)	(9,045,388)	(10,130,953)	(12,200,105)	(12,563,007)	(12,580,527)	(11,434,455)	(9,945,302)	
3 TOTAL BEGINNING & ENDING TRUE-UP	(18,992,569)	(18,425,247)	(17,500,644)	(16,927,114)	(17,342,567)	(17,966,325)	(19,214,895)	(22,373,692)	(24,814,190)	(25,201,259)	(24,073,702)	(21,436,211)	
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(9,496,284)	(9,212,623)	(8,750,322)	(8,463,557)	(8,671,283)	(8,983,162)	(9,607,447)	(11,186,846)	(12,407,095)	(12,600,629)	(12,036,851)	(10,718,105)	
5 INTEREST RATE: FIRST DAY REPORTING BUSINESS MONTH	4.30%	4.51%	4.53%	4.78%	4.96%	5.01%	5.29%	5.36%	5.60%	5.57%	5.62%	5.64%	
6 INTEREST RATE: FIRST DAY SUBSEQUENT BUSINESS MONTH	4.51%	4.53%	4.78%	4.96%	5.01%	5.29%	5.36%	5.60%	5.57%	5.62%	5.64%	5.62%	
7 TOTAL (LINE 5 AND LINE 6)	8.81%	9.04%	9.31%	9.74%	9.97%	10.30%	10.65%	10.96%	11.17%	11.18%	11.26%	11.26%	
8 AVERAGE INTEREST RATE (50% OF LINE 7)	4.405%	4.520%	4.655%	4.870%	4.985%	5.150%	5.325%	5.479%	5.583%	5.592%	5.628%	5.630%	
9 INTEREST PROVISION (LINE 4 * LINE 8) / 12	(34,859)	(34,701)	(33,944)	(34,348)	(36,022)	(38,553)	(42,633)	(51,077)	(57,724)	(58,719)	(56,453)	(50,286)	(529,319)

CALCULATION OF ENERGY CONSERVATION COST RECOVERY (ECCR) REVENUES
 FOR THE PERIOD: JANUARY 2007 THROUGH DECEMBER 2007

<u>MONTH</u>	<u>JURISDICTIONAL MWH SALES</u>	<u>BASE REVENUES</u>	<u>CLAUSE REVENUE NET OF REVENUE TAXES</u>
JANUARY	3,231,882	\$0	\$5,730,397
FEBRUARY	3,034,034	\$0	\$5,371,658
MARCH	2,870,255	\$0	\$5,031,812
APRIL	2,928,857	\$0	\$5,108,974
MAY	3,141,414	\$0	\$5,484,570
JUNE	3,693,725	\$0	\$6,514,135
JULY	3,944,541	\$0	\$6,989,110
AUGUST	4,077,902	\$0	\$7,216,625
SEPTEMBER	4,046,623	\$0	\$7,166,440
OCTOBER	3,589,285	\$0	\$6,319,344
NOVEMBER	3,166,493	\$0	\$5,515,794
DECEMBER	3,105,213	\$0	\$5,438,253
TOTAL	40,830,224	\$0	\$71,887,111

Program Description and Progress

Program Title: Home Energy Check

Program Description: The Home Energy Check program is a comprehensive residential energy evaluation (audit) program. The program provides Progress Energy Florida, Inc.'s (PEF) residential customers with an analysis of energy consumption and recommendations on energy efficiency improvements. It acts as a motivational tool to identify, evaluate, and inform consumers on cost effective energy saving measures. It serves as the foundation of the residential Home Energy Improvement program and is a program requirement for participation. There are six types of the energy audit: the free walk-thru, the paid walk-thru (\$15 charge), the energy rating (Energy Gauge), the mail-in audit, an internet option and a phone assisted audit.

Program Projections for January 2007 through December 2007: It is estimated that 50,000 customers will participate in this program during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$5,383,068.

Program Progress Summary: The Home Energy Check will continue to inform and motivate consumers on cost effective energy efficiency improvements which result in implementation of energy efficiency measures.

Program Description and Progress

Program Title: Home Energy Improvement

Program Description: This umbrella efficiency program provides incentives to existing residential customers for energy efficient heating, air conditioning, ceiling insulation upgrade and duct leakage repair.

Program Projections for January 2007 through December 2007: It is estimated that 22,000 completions will be performed in this program during the projected period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$6,993,503.

Program Progress Summary: This program will continue to be offered to residential customers through the Home Energy Check to provide opportunities for improving the energy efficiency of existing homes.

Program Description and Progress

Program Title: Residential New Construction

Program Description: This program is designed to encourage single, multi, and manufactured home builders to construct more energy efficient homes by choosing from a menu of energy saving measures such as duct sealing, duct layout, attic insulation, and high efficiency heat pumps. This is also an educational program that strives to teach builders, realtors, HVAC dealers, and homebuyers the importance of energy efficiency. Incentives are awarded to the builder based on the level of efficiency they choose.

Program Projections for January 2007 through December 2007: It is estimated that 18,000 homes representing 300 builders will participate in this program during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$2,222,429.

Program Progress Summary: This program is tied to the building industry. Economic forces will dictate the number of homes built during this period. Participation has increased each year since its inception.

Program Description and Progress

Program Title: Low-Income Weatherization Assistance Program

Program Description: The program goal is to integrate PEF's DSM program measures with the Department of Community Affairs (DCA) and local weatherization providers to deliver energy efficiency measures to low-income families. Through this partnership, PEF will assist local weatherization agencies by providing energy education materials and financial incentives to weatherize the homes of low-income families.

Program Projections for January 2007 through December 2007: It is estimated that 250 participants representing 12 agencies will receive services during 2007.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$174,025.

Program Progress Summary: To promote the delivery of efficiency programs to low-income families, a statewide agency meeting will be held in 2007 to all participating agencies. Individual meetings with weatherization providers are conducted throughout PEF territory to encourage participation.

Program Description and Progress

Program Title: Energy Management (Residential & Commercial)

Program Description: The Load Management Program incorporates direct radio control of selected customer equipment to reduce system demand during winter peak capacity periods and/or emergency conditions by temporarily interrupting selected customer appliances for specified periods of time. Customers have a choice of options and receive a credit on their monthly electric bills depending on the options selected and their monthly kWh usage.

Program Projections for January 2007 through December 2007: During this period we anticipate adding 7,000 new participants to the program.

Program Fiscal Expenditures for January 2007 through December 2007: Program expenditures during this period are projected to be \$24,523,515.

Program Progress Summary: As of July 31, 2006 there are 392,948 customers participating in the Load Management program.

Program Description and Progress

Program Title: Business Energy Check

Program Description: The Business Energy Check is an audit for non-residential customers and has two parts. The free audit provides a no-cost energy audit for non-residential facilities and can be either completed at the facility by an auditor or online by the business customer. The paid audit provides a more thorough energy analysis for non-residential facilities. This program acts as a motivational tool to identify, evaluate, and inform consumers on cost effective energy saving measures for their facility. It serves as the foundation of the Better Business Program and is a requirement for participation.

Program Projections for January 2007 through December 2007: It is estimated that 3,000 customers will participate in this program during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$1,761,047.

Program Progress Summary: The Business Energy Check will continue to inform and motivate consumers on cost effective energy efficiency improvements which result in implementation of energy efficiency measures. The program is required for participation in most of the company's other DSM Business incentive programs.

Program Description and Progress

Program Title: Better Business

Program Description: This umbrella efficiency program provides incentives to existing commercial and industrial customers for heating, air conditioning, cool roof coating, roof insulation upgrade, duct leakage and repair, and high efficiency energy recovery ventilation units.

Program Projections for January 2007 through December 2007: It is estimated that 200 customers will participate during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$1,431,940.

Program Progress Summary: This program will continue to be offered to commercial customers through the Business Energy Check to provide opportunities for improving the energy efficiency of existing facilities.

Program Description and Progress

Program Title: Commercial/Industrial New Construction

Program Description: This umbrella efficiency program provides incentives for the design and construction of energy efficient commercial and industrial facilities. Incentives are provided for energy efficient heating, air conditioning, cool roof coating, high efficiency energy recovery ventilation units and leak free ducts.

Program Projections for January 2007 through December 2007: It is estimated that 100 customers will participate in the program during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$771,849.

Program Progress Summary: This program is tied to the building industry. Economic forces will dictate the number of commercial facilities built during this period.

Program Description and Progress

Program Title: Innovation Incentive

Program Description: Significant conservation efforts that are not supported by other PEF programs can be encouraged through Innovation Incentive. Major equipment replacement or other actions that substantially reduce PEF peak demand requirements are evaluated to determine their impact on PEF's system. If cost effective, these actions may qualify for an economic incentive in order to shorten the "payback" time of the project.

Program Projections for January 2007 through December 2007: It is estimated that two customers will participate in the program during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$379,474.

Program Progress Summary: This program continues to recognize specialized, customer specific energy efficiency measures not covered through the company's other DSM programs.

Program Description and Progress

Program Title: Standby Generation

Program Description: Progress Energy Florida, Inc. provides an incentive for customers to voluntarily operate their on-site generation during times of system peak.

Program Projections for January 2007 through December 2007: It is estimated that 10 new customers will participate in the program during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$3,030,028.

Program Progress Summary: A total of 37 customers are currently on this program.

Program Description and Progress

Program Title: Interruptible Service Program

Program Description: The Interruptible Service program is a rate tariff which allows PEF to switch off electrical service to customers during times of capacity shortages. In return for interruption, the customers receive a monthly rebate on their kW demand charge.

Program Projections for January 2007 through December 2007: One new participant is expected during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$20,670,032.

Program Progress Summary: The program currently has 157 active accounts with 83 participants. The original program filed, as the IS-1 tariff is no longer cost-effective under the Commission approved test and was closed on April 16, 1996. Existing participants were grandfathered into the program. New participants are placed on the IS-2 tariff.

Program Description and Progress

Program Title: Curtailable Service Program

Program Description: The Curtailable Service is a dispatchable DSM program in which customers contract to curtail or shut down a portion of their load during times of capacity shortages. The curtailment is done voluntarily by the customer when notified by PEF. In return for this cooperation, the customer receives a monthly rebate for the curtailable portion of their load.

Program Projections for January 2007 through December 2007: One new participant is expected during the projection period.

Program Fiscal Expenditures for January 2007 through December 2007: Expenses for this program are projected to be \$1,415,137.

Program Progress Summary: This program has five participants. The original program filed, as the CS-1 tariff is no longer cost-effective under the Commission approved test and was closed on April 16, 1996. Existing participants were grandfathered into the program. New participants are placed on the newer CS-2 or CS-3 tariffs.

Program Description and Progress

Program Title: Technology Development

Program Description: This program allows Progress Energy Florida, Inc. to undertake certain development and demonstration projects which have promise to become cost-effective conservation and energy efficiency programs.

Program Projections for January 2007 through December 2007: Several research and development projects will continue and/or launch in 2007. PEF will continue to monitor the energy and demand impacts from the hydrogen fuel cell equipment and photovoltaics at Homosassa Springs State Wildlife Park as well as the photovoltaic systems at five schools with a related curriculum. In addition, several projects that began in 2006 will continue to be reviewed and developed in 2007, including:

- Student Audit, energy efficiency curriculum for grades 3 through 5, including a take home audit
- Solar thermal study of residential solar water heating systems
- Air handler retro-commissioning studies
- Evaluation of broadband transmission over powerlines for next generation Load Management efficiency
- Evaluation of the demand and energy savings of foam wall insulation

New research projects include:

- Photovoltaic technology evaluation with battery storage
- Solar Hybrid Lighting evaluation of the day-lighting benefits

Program Fiscal Expenditures for January, 2007 through December, 2007: Expenses for this program are projected to be \$3,634,046.

Program Progress Summary: A Grid Optimization project will begin to evaluate the production of hydrogen during off-peak times and will include the use of photovoltaic arrays to supply a portion of the energy to produce the hydrogen. Additional air handler retro-commissioning studies will be conducted at Florida universities to evaluate demand and energy savings. These studies will help validate the demand reduction potential for air handler retro-commissioning to become an Innovation Incentive measure. In addition to the projects noted, we will continue to pursue other promising new technology projects. A methanol fuel cell project, fueled from citrus peels and including an educational display powered by photovoltaics, will continue our evaluation and demonstration of the benefits from an onsite renewable generator. The SunSmart School program will continue to be advanced with the addition of 4 schools, including one school with a 10 kW photovoltaic array and battery storage system; providing energy potential for the associated emergency shelter.

Program Description and Progress

Program Title: Qualifying Facility

Program Description: Power is purchased from qualifying cogeneration and small power production facilities.

Program Projections for January, 2007 through December, 2007: Contracts for new facilities will continue to be negotiated when opportune.

Program Fiscal Expenditures for January, 2007 through December, 2007: Expenses for this program are projected to be \$590,425.

Program Progress Summary: The total MW of qualifying facility capacity is approximately 940 MW.