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REGULATORY COMPLIANC

March 1, 2011

Mr. Tom Ballinger
Division of Electric and Gas
Florida Public Service Commission
Capital Circle Office Center
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Progress Energy DSM Annual Report for Calendar Year 2010 undocketed

Dear Mr. Ballinger:

In accordance with Rule 25-17.0021(5), Florida Administrative Code, enclosed please find the Progress Energy Florida, Inc. Demand-Side Management Annual Report for the year 2010.

If you have any questions about this report, please call me at (727) 820-4401.

Sincerely,

A handwritten signature in cursive script that reads 'Lee Guthrie'.

Lee Guthrie
Manager
PEF Analytical Services

cc: J. Burnett
P. Lewis
R. Boulmay
G. Freeman
L. Stright
Arlene Tibbetts
D. Crawford

Progress Energy Florida, Inc.
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Justification of Variance from Commission Goals

On December 30, 2009, the Commission established DSM goals for Progress Energy Florida (PEF) over the 2010-2019 time frame (Docket 080408-EG, Order No. PSC-09-0855-FOF-EG). PEF subsequently filed a Motion For Reconsideration on January 12, 2010. On March 31, 2010, the Commission granted part of PEF's request and issued revised numeric conservation goals for the Company (in Docket No. 080408-EG, Order No. PSC-10-0198-FOF-EG). The tables represented in the "Comparison of Achieved MW & GWH Reductions with Public Service Commission Established Goals" show PEF's annual DSM goals for the 2010-2019 forecast period as established by the Commission on March 31, 2010. The Commission is expected to vote on PEF's proposed DSM Plans in 2011.

In compliance with Commission Order No. PSC-09-0855-FOF-EG issued December 30, 2009, PEF filed a Proposed 2010 Demand Side Management Program Plan on March 30, 2010. On October 4, 2010, the Commission denied PEF's proposed DSM plan, but approved the solar pilot programs and directed PEF to refile its plan within 30 days of the Consummating Order (Docket 100160-EG, PAA Order No. PSC-10-0605-PAA-EG and Consummating Order No. PSC-10-0649-CO-EG). On November 29, 2010, PEF filed a Proposed 2010 Revised Goal DSM Program Plan and a Proposed 2010 "Original Goal Scenario" DSM Program Plan. To date, the Commission has not granted approval of PEF's Proposed 2010 Demand Side Management Program Plan. Therefore, the program accomplishments noted in the following pages represent the demand and energy savings relative to the Plan approved by the Commission in 2004.

For the year 2010 reporting period, under the revised numeric conservation goals issued by the Commission on March 31, 2010, PEF exceeded its commercial/industrial DSM reduction goals by more than 15%. However, PEF was unable to meet the residential established goals as the Company is awaiting approval of its DSM Plan. Upon approval, programs designed to meet the new goals will be implemented.

PROGRESS ENERGY FLORIDA
2010
COMPARISON OF ACHIEVED MW & GWH REDUCTIONS
WITH PUBLIC SERVICE COMMISSION ESTABLISHED GOALS*

RESIDENTIAL									
YEAR	WINTER PEAK MW REDUCTION COMMISSION			SUMMER PEAK MW REDUCTION COMMISSION			GWH ENERGY REDUCTION COMMISSION		
	TOTAL ACHIEVED	APPROVED GOAL	% VARIANCE	TOTAL ACHIEVED	APPROVED GOAL	% VARIANCE	TOTAL ACHIEVED	APPROVED GOAL	% VARIANCE
2010	80	81	-2%	41	80	-48%	55	262	-79%
2011		87			82			268	
2012		91			85			277	
2013		94			87			283	
2014		96			88			289	
2015		101			94			310	
2016		112			102			298	
2017		111			102			292	
2018		104			96			280	
2019		79			82			271	

COMMERCIAL / INDUSTRIAL*									
YEAR	WINTER PEAK MW REDUCTION COMMISSION			SUMMER PEAK MW REDUCTION COMMISSION			GWH ENERGY REDUCTION COMMISSION		
	TOTAL ACHIEVED	APPROVED GOAL	% VARIANCE	TOTAL ACHIEVED	APPROVED GOAL	% VARIANCE	TOTAL ACHIEVED	APPROVED GOAL	% VARIANCE
2010	30	5	466%	34	14	148%	62	31	99%
2011		5			16			33	
2012		11			26			36	
2013		12			26			38	
2014		12			26			40	
2015		12			28			46	
2016		12			27			43	
2017		12			27			41	
2018		11			26			37	
2019		11			22			34	

Please note: C/I goals were based on measures that were cost-effective.
2010-2019 Goals were based on ORDER NO. PSC-10-0198-FOF-EG issued March 31, 2010
*Figures are rounded to the nearest whole number.

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Home Energy Check
 Program Start Date: January 1991
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
2005	1,382,699	1,382,699	27,500	2.0%	38,389	38,389	2.8%	10,889
2006	1,406,712	1,406,712	54,500	3.9%	42,702	81,091	5.8%	26,591
2007	1,431,102	1,431,102	81,500	5.7%	41,663	122,754	8.6%	41,254
2008	1,455,971	1,455,971	108,000	7.4%	46,067	168,821	11.6%	60,821
2009	1,481,124	1,481,124	134,000	9.0%	56,987	225,808	15.2%	91,808
2010	1,505,866	1,505,866	154,000	10.2%	62,196	288,004	19.1%	134,004
2011	1,529,665	1,529,665	174,000	11.4%				
2012	1,552,660	1,552,660	194,500	12.5%				
2013	1,575,153	1,575,153	216,000	13.7%				
2014	1,597,449	1,597,449	238,000	14.9%				

b Total number of customers is the forecast of all residential customers, from the November 2003 forecast.

d Annual number of program participants is the projected number of cumulative energy audits that will be conducted

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.06	0.06	3,806	4,041
Winter kW Reduction	0.06	0.06	3,806	4,041
Annual kWh Reduction	202.22	214.66	12,577,455	13,350,968

Utility Cost per Installation: \$116
 Total Program Cost of the Utility (\$000): \$7,193
 Net Benefits of Measures Installed During Reporting Period (\$000): N/A

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Home Energy Improvement
 Program Start Date: April 1996 with modifications approved in 2006
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program/Measure Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program/Measure Participants	Actual Cumulative Number of Program/Measure Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
2005	1,382,699	69,135	14,530	21.0%	17,459	17,459	25.3%	2,929
2006	1,406,712	139,471	24,475	17.5%	20,273	37,732	27.1%	13,257
2007	1,431,102	211,026	34,746	16.5%	21,183	58,915	27.9%	24,169
2008	1,455,971	283,824	45,669	16.1%	30,368	89,283	31.5%	43,614
2009	1,481,124	357,880	59,985	16.8%	44,491	133,774	37.4%	73,789
2010	1,505,866	433,174	69,279	16.0%	66,298	200,072	46.2%	130,793
2011	1,529,665	509,657	83,203	16.3%				
2012	1,552,660	587,290	97,127	16.5%				
2013	1,575,153	666,048	110,531	16.6%				
2014	1,597,449	745,920	123,935	16.6%				

b Total number of customers is the forecast of all residential customers, from the November 2003 Forecast.

c Total number of eligible customers is based on an estimate of the cumulative number of central heat pumps and air conditioners that are replaced each year.

f Annual number of measure participants is the number of measure installations from all measures promoted through this program.

Because customers can install multiple measures, the actual number of participants will be less.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.30	0.31	19,659	20,869
Winter kW Reduction	0.67	0.71	44,505	47,242
Annual kWh Reduction	409.20	434.37	27,129,229	28,797,677

Utility Cost per Installation:	\$156
Total Program Cost of the Utility (\$000):	\$10,323
Net Benefits of Measures Installed During Reporting Period (\$000):	\$1,917.76

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Residential New Construction
 Program Start Date: April 1996 with modifications approved in 2006
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program/Measure Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program/Measure Participants	Actual Cumulative Number of Program/Measure Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
2005	1,382,699	27,654	11,718	42.4%	24,681	24,681	89.2%	12,963
2006	1,406,712	55,788	22,927	41.1%	23,317	47,998	86.0%	25,071
2007	1,431,102	84,410	34,286	40.6%	18,084	66,082	78.3%	31,796
2008	1,455,971	113,530	44,796	39.5%	12,149	78,231	68.9%	33,435
2009	1,481,124	143,152	55,311	38.6%	9,502	87,733	61.3%	32,422
2010	1,505,866	173,270	65,832	38.0%	13,005	100,738	58.1%	34,906
2011	1,529,665	203,863	76,358	37.5%				
2012	1,552,660	234,916	86,891	37.0%				
2013	1,575,153	266,419	97,430	36.6%				
2014	1,597,449	298,368	107,972	36.2%				

- b. Total number of customers is the forecast of all residential customers, from the November 2003 forecast.
- c. Total number of eligible new homes constructed in PEF's territory.
- f. Annual number of measure participants is the number of measure installations from all measures promoted through this program. Because customers can install multiple measures, the actual number of participants will be less.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.31	0.33	3,984	4,229
Winter kW Reduction	0.87	0.93	11,375	12,074
Annual kWh Reduction	522.49	554.63	6,795,031	7,212,925

Utility Cost per Installation: \$187
 Total Program Cost of the Utility (\$000): \$2,428
 Net Benefits of Measures Installed During Reporting Period (\$000): \$654.49

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Low Income Weatherization Assistance
 Program Start Date: May 2000 with modifications approved in 2005
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants -(g-d)
2005	1,382,699	1,500	416	27.7%	107	107	7.1%	-309
2006	1,406,712	3,026	832	27.5%	407	514	17.0%	-318
2007	1,431,102	4,579	1,248	27.3%	507	1,021	22.3%	-227
2008	1,455,971	6,158	1,664	27.0%	509	1,530	24.8%	-134
2009	1,481,124	7,765	2,080	26.8%	983	2,513	32.4%	433
2010	1,505,866	9,398	2,496	26.6%	2,997	5,510	58.6%	3,014
2011	1,529,665	11,058	2,912	26.3%				
2012	1,552,660	12,742	3,328	26.1%				
2013	1,575,153	14,451	3,744	25.9%				
2014	1,597,449	16,184	4,160	25.7%				

- b Total number of customers is the forecast of all residential customers, from the November 2003 forecast.*
- c Total number of eligible customers that are weatherized by local weatherization assistance providers.*
- f Annual number of measure participants is the number of measure installations from all measures promoted through this program. Because customers can install multiple measures, the actual number of participants will be less.*

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.14	0.15	419	445
Winter kW Reduction	0.20	0.21	596	633
Annual kWh Reduction	211.51	224.52	633,900	672,885

Utility Cost per Installation: \$77
 Total Program Cost of the Utility (\$000): \$232
 Net Benefits of Measures Installed During Reporting Period (\$000): \$0.23

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Neighborhood Energy Saver
 Program Start Date: 2007
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
2007	1,452,431	2,000	1,500	75.0%	1,651	1,651	82.6%	151
2008	1,481,473	4,000	3,000	75.0%	2,633	4,284	107.1%	1,284
2009	1,509,934	6,000	4,500	75.0%	2,236	6,520	108.7%	2,020
2010	1,538,271	8,000	6,000	75.0%	2,997	9,517	119.0%	3,517
2011	1,566,662	10,000	7,500	75.0%				
2012	1,595,236	12,000	9,000	75.0%				
2013	1,623,967	14,000	10,500	75.0%				
2014	1,652,629	16,000	12,000	75.0%				

b Total number of customers is the forecast of all residential customers, from the August 2006 forecast.

c Total number of eligible customers is based on 2000 expected participants per year and derived from an estimate of preliminary data from the 2000 U.S. Census.

f Annual number of measure participants is the number of measure installations from all measures promoted through this program.
 Because customers can install multiple measures, the actual number of participants will be less.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.92	0.98	2,757	2,927
Winter kW Reduction	0.59	0.63	1,768	1,877
Annual kWh Reduction	2,596.00	2,755.65	7,780,212	8,258,695

Utility Cost per Installation: \$393
 Total Program Cost of the Utility (\$000): \$1,179
 Net Benefits of Measures Installed During Reporting Period (\$000): \$70.62

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Renewable Energy Program
 Program Start Date: 2007
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
2007	1,452,431	347,000	1,066	0.3%	415	415	0.1%	-651
2008	1,481,473	357,000	1,503	0.4%	2,076	2,491	0.7%	988
2009	1,509,934	382,000	2,035	0.5%	1,821	4,312	1.1%	2,277
2010	1,538,271	408,000	2,617	0.6%	1,587	5,899	1.4%	3,282
2011	1,566,662	427,000	3,214	0.8%				
2012	1,595,236	437,000	3,771	0.9%				
2013	1,623,967	447,000	4,348	1.0%				
2014	1,652,629	457,000	4,945	1.1%				

- b Total number of customers is the forecast of all residential customers, from the August 2006 forecast.
- c Total number of eligible customers is based on current and projected residential energy management participation.
- f Annual number of measure participants is the number of measure installations from all measures promoted through this program. Because customers can install multiple measures, the actual number of participants will be less.

Annual Demand & Energy Savings* (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.00	0.00		0
Winter kW Reduction	0.00	0.00		0
Annual kWh Reduction	0.00	0.00		0

* NOTE: All reductions are recorded in the Residential Load Management program.

Utility Cost per Installation:	\$527
Total Program Cost of the Utility (\$000):	\$836
Net Benefits of Measures Installed During Reporting Period (\$000):	\$0.00

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Residential Energy Management
 Program Start Date: January 1981 , with revision approved May 2000 and 2nd revision approved 2006
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants -(g-d)
2005	1,382,699	1,030,016	5,000	0.5%	4,348	4,348	0.4%	-652
2006	1,406,712	1,065,266	9,500	0.9%	5,611	9,959	0.9%	459
2007	1,431,102	1,098,861	14,000	1.3%	10,218	20,177	1.8%	6,177
2008	1,455,971	1,131,190	18,300	1.6%	10,099	30,276	2.7%	11,976
2009	1,481,124	1,162,301	22,600	1.9%	8,009	38,285	3.3%	15,685
2010	1,505,866	1,191,704	26,900	2.3%	8,357	46,642	3.9%	19,742
2011	1,529,665	1,219,697	31,200	2.6%				
2012	1,552,660	1,246,468	35,500	2.8%				
2013	1,575,153	1,272,359	39,800	3.1%				
2014	1,597,449	1,297,713	44,800	3.5%				

f Annual number of program participants represents annual new additions to the program.

g Cumulative number of program participants represents cumulative new additions to the program beginning in 2005.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.29	1.37	10,766	11,428
Winter kW Reduction	2.14	2.27	17,884	18,984
Annual kWh Reduction	18.16	19.28	151,762	161,095

Utility Cost per Installation: *	\$75
Total Program Cost of the Utility (\$000):**	\$29,807
Net Benefits of Measures Installed During Reporting Period (\$000):	\$1,565.77

*Utility cost per Installation is based on the total, cumulative number of 397,011 participants as of year-end

**Utility program costs for this program include incentives paid to eligible participants.

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Business Energy Check
 Program Start Date: January 1991
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
2005	184,973	166,476	1,500	0.9%	2,054	2,054	1.2%	554
2006	188,338	169,504	3,000	1.8%	2,424	4,478	2.6%	1,478
2007	191,917	172,725	4,500	2.6%	2,048	6,526	3.8%	2,026
2008	195,622	176,060	6,000	3.4%	2,567	9,093	5.2%	3,093
2009	199,361	179,425	7,500	4.2%	3,109	12,202	6.8%	4,702
2010	203,048	182,743	9,000	4.9%	3,015	15,217	8.3%	6,217
2011	206,613	185,952	10,500	5.6%				
2012	210,080	189,072	12,000	6.3%				
2013	213,480	192,132	13,500	7.0%				
2014	216,855	195,170	15,000	7.7%				

b Total number of customers is the April 2004 forecast of all commercial and industrial customers.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.14	0.15	419	444
Winter kW Reduction	0.14	0.15	419	444
Annual kWh Reduction	297.05	315.32	895,600	950,679

Utility Cost per Installation: \$706
 Total Program Cost of the Utility (\$000): \$2,130
 Net Benefits of Measures Installed During Reporting Period (\$000): N/A

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Better Business
 Program Start Date: April 1996 with modifications approved in 2006
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
2005	184,973	166,476	489	0.3%	161	161	0.1%	-328
2006	188,338	169,504	987	0.6%	152	313	0.2%	-674
2007	191,917	172,725	1,467	0.8%	249	562	0.3%	-905
2008	195,622	176,060	1,956	1.1%	1,083	1,645	0.9%	-311
2009	199,361	179,425	2,445	1.4%	1,800	3,445	1.9%	1,000
2010	203,048	182,743	2,934	1.6%	2,062	5,507	3.0%	2,573
2011	206,613	185,952	3,423	1.8%				
2012	210,080	189,072	3,912	2.1%				
2013	213,480	192,132	4,401	2.3%				
2014	216,855	195,170	4,890	2.5%				

b Total number of customers is the April 2004 forecast of all commercial and industrial customers.

f This total is larger than the number of actual customers installing eligible measures and earning an incentive since many customers install multiple measures at one account.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	8.36	8.87	17,236	18,296
Winter kW Reduction	6.44	6.84	13,286	14,103
Annual kWh Reduction	26364.48	27985.90	54,363,558	57,706,917

Utility Cost per Installation: \$1,125
 Total Program Cost of the Utility (\$000): \$2,320
 Net Benefits of Measures Installed During Reporting Period (\$000): \$247.80

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: C/I New Construction
 Program Start Date: April 1996 with modifications approved in 2006
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants -(g-d)
2005	184,973	3,365	189	5.6%	17	17	0.5%	-172
2006	188,338	6,944	368	5.3%	63	80	1.2%	-288
2007	191,917	10,649	547	5.1%	115	195	1.8%	-352
2008	195,622	14,388	726	5.0%	210	405	2.8%	-321
2009	199,361	18,075	905	5.0%	191	596	3.3%	-309
2010	203,048	21,640	1,084	5.0%	265	861	4.0%	-223
2011	206,613	25,107	1,263	5.0%				
2012	210,080	28,500	1,442	5.1%				
2013	213,480	31,882	1,621	5.1%				
2014	216,855	35,182	1,800	5.1%				

b Total number of customers is the April 2004 forecast of all commercial and industrial customers.

f This total is larger than the number of actual customers installing eligible measures and earning an incentive since many customers install multiple measures at one account.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	10.06	10.68	2,665	2,830
Winter kW Reduction	9.31	9.89	2,468	2,620
Annual kWh Reduction	24721.05	26241.39	6,551,077	6,953,968

Utility Cost per Installation: \$2,164
 Total Program Cost of the Utility (\$000): \$573
 Net Benefits of Measures Installed During Reporting Period (\$000): \$47.29

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Innovation Incentive
 Program Start Date: January 1991
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
<u>Year</u>	<u>Total Number of Customers</u>	<u>Total Number of Eligible Customers</u>	<u>Projected Cumulative Number of Program Participants</u>	<u>Projected Cumulative Penetration Level % [(d/c)x100]</u>	<u>Actual Annual Number of Program Participants</u>	<u>Actual Cumulative Number of Program Participants</u>	<u>Actual Cumulative Penetration Level % [(g/c)x100]</u>	<u>Actual Participation Over (Under) Projected Participants (g-d)</u>
2005	184,973	166,476	1	0.0%	0	0	0.0%	-1
2006	188,338	169,504	2	0.0%	0	0	0.0%	-2
2007	191,917	172,725	3	0.0%	2	2	0.0%	-1
2008	195,622	176,060	4	0.0%	0	2	0.0%	-2
2009	199,361	179,425	5	0.0%	0	2	0.0%	-3
2010	203,048	182,743	6	0.0%	3	5	0.0%	-1
2011	206,613	185,952	7	0.0%				
2012	210,080	189,072	8	0.0%				
2013	213,480	192,132	9	0.0%				
2014	216,855	195,170	10	0.0%				

b Total number of customers is the April 2004 forecast of all commercial and industrial customers.

f This total is larger than the number of actual customers installing eligible measures and earning an incentive since many customers install multiple measures at one account.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	68	71	203	215
Winter kW Reduction	20	21	61	65
Annual kWh Reduction	101,300	106.841	303,900	322,590

Utility Cost per Installation: \$9,478
 Total Program Cost of the Utility (\$000): \$28
 Net Benefits of Measures Installed During Reporting Period (\$000): \$0.00

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Commercial Energy Management
 Program Start Date: April 1996 - (Closed to new participants effective May 2000)
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
2005	184,973	0	0	0.0%	0	0	0.0%	0
2006	188,338	0	0	0.0%	0	0	0.0%	0
2007	191,917	0	0	0.0%	0	0	0.0%	0
2008	195,622	0	0	0.0%	0	0	0.0%	0
2009	199,361	0	0	0.0%	0	0	0.0%	0
2010	203,048	0	0	0.0%	0	0	0.0%	0
2011	206,613	0	0	0.0%				
2012	210,080	0	0	0.0%				
2013	213,480	0	0	0.0%				
2014	216,855	0	0	0.0%				

b Total number of customers is the April 2004 forecast of all commercial and industrial customers.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	---	---	0.0	0.0
Winter kW Reduction	---	---	0.0	0.0
Annual kWh Reduction	---	---	0.0	0.0
Utility Cost per Installation:*			\$2,474	
Total Program Cost of the Utility (\$000): **			\$648	
Net Benefits of Measures Installed During Reporting Period (\$000):			\$0.00	

*Utility cost per Installation is based on the total, cumulative number of 262 participants as of year-end
 **Utility program costs for this program include incentives paid to eligible participants.

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Standby Generation
 Program Start Date: April 1993 with revision approved 2006
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants _(g-d)_
2005	184,973	590	4	0.7%	5	5	0.8%	1
2006	188,338	599	8	1.3%	13	18	3.0%	10
2007	191,917	608	12	2.0%	27	45	7.4%	33
2008	195,622	618	16	2.6%	88	133	21.5%	117
2009	199,361	627	20	3.2%	32	165	26.3%	145
2010	203,048	636	24	3.8%	27	192	30.2%	168
2011	206,613	645	28	4.3%				
2012	210,080	654	32	4.9%				
2013	213,480	663	36	5.4%				
2014	216,855	672	40	6.0%				

b Total number of customers is the April 2004 forecast of all commercial and industrial customers.

c Total number of eligible customers is based on the total number of customers having on-site generation.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	504.74	535.78	13,628	14,466
Winter kW Reduction	504.74	535.78	13,628	14,466
Annual kWh Reduction	4,037.93	4,286.26	109,024	115,729

Utility Cost per Installation: *	\$10,038
Total Program Cost of the Utility (\$000):**	\$2,409
Net Benefits of Measures Installed During Reporting Period (\$000):	\$83.03

*Utility cost per Installation is based on the total, cumulative number of 240 participants as of year-end

** Total program costs for this program include incentives paid to eligible participants.

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Interruptible Service
 Program Start Date: November 1992 - (Rate Schedule IS-1 is closed to new customers, and IS-2 became effective June 1996.)
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (a-d)
2005	184,973	983	0	0.0%	4	4	0.4%	4
2006	188,338	1,008	0	0.0%	0	4	0.4%	4
2007	191,917	1,033	1	0.1%	2	6	0.6%	5
2008	195,622	1,059	1	0.1%	0	6	0.6%	5
2009	199,361	1,086	1	0.1%	3	9	0.8%	8
2010	203,048	1,113	1	0.1%	0	9	0.8%	8
2011	206,613	1,141	2	0.2%				
2012	210,080	1,169	2	0.2%				
2013	213,480	1,198	2	0.2%				
2014	216,855	1,228	2	0.2%				

*b Total number of customers is the April 2004 forecast of all commercial and industrial customers
 g Cumulative number of program participants represents cumulative new additions to the program.*

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	---	---	0.00	0.00
Winter kW Reduction	---	---	0.00	0.00
Annual kWh Reduction	---	---	0.00	0.00

Utility Cost per Installation: * \$116,263
 Total Program Cost of the Utility (\$000):** \$17,323
 Net Benefits of Measures Installed During Reporting Period (\$000): \$0.00

*Utility cost per Installation is based on the total, cumulative number of 149 participants as of year-end
 **Utility program costs for this program include incentives paid to eligible participants.

Demand Side Management Annual Report

Utility: PROGRESS ENERGY FLORIDA, INC.
 Program Name: Curtailable Service
 Program Start Date: November 1992 - (Rate Schedule CS-1 is closed to new customers, and CS-2 became effective June 1996.)
 Reporting Period: 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (q-d)
2005	184,973	983	1	0.1%	0	0	0.0%	-1
2006	188,338	1,008	1	0.1%	0	0	0.0%	-1
2007	191,917	1,033	1	0.1%	0	0	0.0%	-1
2008	195,622	1,059	2	0.2%	0	0	0.0%	-2
2009	199,361	1,086	2	0.2%	0	0	0.0%	-2
2010	203,048	1,113	2	0.2%	0	0	0.0%	-2
2011	206,613	1,141	3	0.3%				
2012	210,080	1,169	3	0.3%				
2013	213,480	1,198	3	0.3%				
2014	216,855	1,228	4	0.3%				

b Total number of customers is the April 2004 forecast of all commercial and industrial customers.

f Annual number of program participants represents annual new additions to the program.

g Cumulative number of program participants represents cumulative new additions to the program.

Annual Demand & Energy Savings (during the reporting period)	Average Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	---	---	0.0	0.0
Winter kW Reduction	---	---	0.0	0.0
Annual kWh Reduction	---	---	0.0	0.0

Utility Cost per Installation: * \$152,166

Total Program Cost of the Utility (\$000):** \$761

Net Benefits of Measures Installed During Reporting Period (\$000): \$0.00

*Utility cost per Installation is based on the total, cumulative number of 5 participants as of year-end

**Utility program costs for this program include incentives paid to eligible participants.