March 2, 2015

Stephen Garl
Division of Regulatory Analysis
Florida Public Service Commission
2540 Shumard Oak Boulevard, Room 110
Tallahassee, FL 32399-0850

Re: 2014 Demand-Side Management (DSM) Annual Report

Dear Mr. Garl:

In accordance with Rule 25-17.0021(5), Florida Administrative Code, Florida Power & Light Company ("FPL") is submitting its 2014 DSM Annual Report. The Report includes the results of FPL's DSM Plan as approved by Order No. PSC-11-0346-PAA-EG (consummated by Order No. PSC-11-0590-FOF-EG). FPL's DSM Plan consists of the DSM programs approved by the Commission in 2004 and subsequent modifications approved by the Commission in 2006.

FPL developed internal demand and energy targets ("FPL Targets") following the Commission's approval of its current DSM Plan. The FPL Targets are based on the incentive levels and a similar program mix contained in FPL's approved DSM Plan as well as adjustments for 2012 Florida Building Code changes. Below is a table comparing FPL's 2014 performance to the FPL Targets:

	Residential and Business Combined			Residential			Business		
	Actual Total Achieved	FPL Target	% Variance	Actual Total Achieved	FPL Target	% Variance	Actual Total Achieved	FPL Target	% Variance
Summer Peak MW	142.1	131.1	8%	99.1	80.3	23%	43.0	50.8	-15%
Winter Peak MW	66.6	79.0	-16%	51.1	56.0	-9%	15.5	23.1	-33%
GWh Energy	222.1	156.4	42%	162.6	101.1	61%	59.4	55.3	7%

On a combined basis, FPL achieved the Summer MW and GWh targets. The value of demand and energy savings for FPL's general body of customers is unrelated to whether the savings occur in the residential or business sector.

In the enclosed report, FPL's performance is compared to the demand and energy goals established by Order No. PSC-09-0855-FOF-EG, issued December 30, 2009, in Docket No. 080407-EG ("2009 Goals"). The results are summarized on page one of the attached report. In

2014, FPL achieved DSM savings within 15% of the residential Summer MW and business Winter MW goals. On a combined basis, FPL's 2014 achievements exceeded 2013. FPL's 2014 residential and business sector-level achievements also exceeded 2013, with the exception of business GWh. Achievement in the business sector continues to be affected by customers deferring projects due to budget constraints as a result of the slow economic recovery. As indicated in the transmittal letter accompanying last year's DSM Annual Report, variances from the 2009 DSM Goals are expected because FPL's approved DSM Plan was not designed to meet the 2009 Goals.

Please do not hesitate to contact me should you have any questions.

Sincerely,

Wayne Besley
Director, Demand-Side Management Programs

Enclosures

FLORIDA POWER & LIGHT COMPANY
2014 DEMAND-SIDE MANAGEMENT
ANNUAL REPORT

March 2, 2015

FLORIDA POWER & LIGHT COMPANY
2014 DEMAND-SIDE MANAGEMENT ANNUAL REPORT

FLORIDA POWER & LIGHT COMPANY
Comparison of Achieved MW and GWh Reductions
v. Annual Commission Goals Established December 30, 2009
Reporting Period: 2014

Residential and Business Combined (@ Generator)									
	Summer Peak MW Reduction			Winter Peak MW Reduction			GWh Energy Reduction		
Year	Annual Total Achieved	Annual Commission Established Goal	% Variance	Annual Total Achieved	Annual Commission Established Goal	% Variance	Annual Total Achieved	Annual Commission Established Goal	% Variance
2010	129.2	110.4	17%	59.4	41.3	44%	204.1	204.3	0%
2011	146.2	142.2	3%	64.2	52.3	23%	261.1	295.2	-12%
2012	139.9	166.5	-16%	70.9	61.9	15%	211.0	360.3	-41%
2013	127.0	179.8	-29%	55.6	69.4	-20%	214.2	389.4	-45%
2014	142.1	183.6	-23%	66.6	74.6	-11%	222.1	394.1	-44%
2015		172.2			71.0			360.5	
2016		155.9			66.3			317.6	
2017		140.1			61.1			279.0	
2018		128.7			56.4			253.3	
2019		118.3			51.4			228.5	

Residential (@ Generator)									
	Summer Peak MW Reduction			Winter Peak MW Reduction			GWh Energy Reduction		
Year	Annual Total Achieved	Annual Commission Established Goal	% Variance	Annual Total Achieved	Annual Commission Established Goal	% Variance	Annual Total Achieved	Annual Commission Established Goal	% Variance
2010	92.9	67.7	37%	38.2	33.2	15%	141.3	119.6	18%
2011	109.5	79.7	37%	46.2	42.4	9%	196.1	145.8	35%
2012	88.5	90.2	-2%	40.7	50.3	-19%	140.9	168.8	-17%
2013	84.7	98.5	-14%	40.7	56.3	-28%	138.7	186.7	-26%
2014	99.1	104.3	-5%	51.1	60.2	-15%	162.6	200.0	-19%
2015		100.7			55.9			193.0	
2016		95.9			51.3			183.4	
2017		91.4			47.0			174.2	
2018		87.4			43.2			166.4	
2019		83.3			39.4			157.5	

Business (@ Generator)									
	Summer Peak MW Reduction			Winter Peak MW Reduction			GWh Energy Reduction		
Year	Annual Total Achieved	Annual Commission Established Goal	% Variance	Annual Total Achieved	Annual Commission Established Goal	% Variance	Annual Total Achieved	Annual Commission Established Goal	% Variance
2010	36.2	42.7	-15%	21.3	8.1	162%	62.8	84.7	-26%
2011	36.8	62.5	-41%	18.0	9.9	82%	64.9	149.4	-57%
2012	51.4	76.3	-33%	30.3	11.6	161%	70.1	191.5	-63%
2013	42.3	81.3	-48%	14.9	13.1	14%	75.5	202.7	-63%
2014	43.0	79.3	-46%	15.5	14.4	8%	59.4	194.1	-69%
2015		71.5			15.1			167.5	
2016		60.0			15.0			134.2	
2017		48.7			14.1			104.8	
2018		41.3			13.2			86.9	
2019		35.0			12.0			71.0	

Utility: Florida Power & Light Company
Program Name: **Residential Building Envelope**
Program Start Date: January 1981
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	2,483,638	18,159	0.7%	14,041	14,041	0.6%	(4,118)
2011	4,056,428	2,493,710	36,448	1.5%	13,675	27,716	1.1%	(8,732)
2012	4,141,910	2,528,354	54,891	2.2%	11,639	39,355	1.6%	(15,536)
2013	4,226,978	2,562,588	73,508	2.9%	8,420	47,775	1.9%	(25,733)
2014	4,311,223	2,596,138	92,321	3.6%	8,752	56,527	2.2%	(35,794)
2015	4,394,802	2,629,080	111,135	4.2%				
2016	4,477,937	2,661,746	129,948	4.9%				
2017	4,560,569	2,694,101	148,761	5.5%				
2018	4,642,575	2,726,069	167,575	6.1%				
2019	4,720,827	2,755,712	186,388	6.8%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.27	0.29	2,391	2,577
Winter kW Reduction	0.37	0.40	3,217	3,467
kWh Reduction	663	703	5,801,116	6,155,390

2014	
Utility Cost per Installation	$377
Total Utility Program Cost ($000)	$3,299
Net Benefits ($000)	$98

[1] Cumulative participants prior to 2010 = 502,577

Utility: Florida Power & Light Company
Program Name: **Residential Duct System Testing and Repair**
Program Start Date: August 1991
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	1,708,376	17,741	1.0%	16,348	16,348	1.0%	(1,393)
2011	4,056,428	1,710,053	35,772	2.1%	3,575	19,923	1.2%	(15,849)
2012	4,141,910	1,728,433	54,093	3.1%	1,277	21,200	1.2%	(32,893)
2013	4,226,978	1,746,346	72,704	4.2%	1,294	22,494	1.3%	(50,210)
2014	4,311,223	1,763,618	91,608	5.2%	2,032	24,526	1.4%	(67,082)
2015	4,394,802	1,780,313	110,513	6.2%				
2016	4,477,937	1,796,819	129,418	7.2%				
2017	4,560,569	1,813,111	148,323	8.2%				
2018	4,642,575	1,829,136	167,227	9.1%				
2019	4,720,827	1,843,562	186,132	10.1%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.17	0.19	355	383
Winter kW Reduction	0.19	0.21	394	424
kWh Reduction	378	401	768,520	815,454

2014	
Utility Cost per Installation	$449
Total Utility Program Cost ($000)	$913
Net Benefits ($000)	$1

[1] Cumulative participants prior to 2010 = 478,515

Utility: Florida Power & Light Company
Program Name: **Residential Air Conditioning**
Program Start Date: October 1990
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	3,172,427	106,731	3.4%	99,897	99,897	3.1%	(6,834)
2011	4,056,428	3,180,593	221,154	7.0%	113,907	213,804	6.7%	(7,350)
2012	4,141,910	3,206,087	343,459	10.7%	101,156	314,960	9.8%	(28,499)
2013	4,226,978	3,227,951	473,914	14.7%	105,164	420,124	13.0%	(53,790)
2014	4,311,223	3,225,622	612,872	19.0%	121,349	541,473	16.8%	(71,399)
2015	4,394,802	3,219,715	751,830	23.4%				
2016	4,477,937	3,212,539	890,787	27.7%				
2017	4,560,569	3,205,241	1,029,745	32.1%				
2018	4,642,575	3,176,065	1,168,703	36.8%				
2019	4,720,827	3,158,213	1,307,661	41.4%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.53	0.57	64,568	69,593
Winter kW Reduction	0.19	0.20	22,523	24,276
kWh Reduction	1,131	1,200	137,258,649	145,641,035

2014	
Utility Cost per Installation	$630
Total Utility Program Cost ($000)	$76,399
Net Benefits ($000)	$353

[1] Cumulative participants prior to 2010 = 1,239,291

Utility: Florida Power & Light Company
Program Name: **Residential Load Management (On Call)**
Program Start Date: July 1986
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	3,225,872	15,900	0.5%	6,826	6,826	0.2%	(9,074)
2011	4,056,428	3,255,563	33,100	1.0%	8,021	14,847	0.5%	(18,253)
2012	4,141,910	3,323,845	51,600	1.6%	13,910	28,757	0.9%	(22,843)
2013	4,226,978	3,390,413	71,400	2.1%	15,370	44,127	1.3%	(27,273)
2014	4,311,223	3,454,858	94,700	2.7%	10,395	54,522	1.6%	(40,178)
2015	4,394,802	3,515,137	118,000	3.4%				
2016	4,477,937	3,574,972	141,300	4.0%				
2017	4,560,569	3,634,304	164,600	4.5%				
2018	4,642,575	3,693,010	187,900	5.1%				
2019	4,720,827	3,747,962	211,200	5.6%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.98	2.14	20,604	22,207
Winter kW Reduction	1.88	2.03	19,548	21,069
kWh Reduction	2	2	17,100	18,144

2014	
Utility Cost per Installation [2]	$68
Total Utility Program Cost ($000) [3]	$55,462
Net Benefits ($000)	$473

[1] Cumulative participants prior to 2010 = 784,965
[2] Based on cumulative active participants at year-end = 810,074
[3] Includes depreciation, return & rebates paid in 2014 to active participants who signed up in 2014 & prior years

Utility: Florida Power & Light Company
Program Name: **Residential New Construction (BuildSmart©)**
Program Start Date: February 1996
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	18,505	1,612	8.7%	2,089	2,089	11.3%	477
2011	4,056,428	30,508	3,282	6.7%	2,317	4,406	9.0%	1,124
2012	4,141,910	36,750	5,431	6.3%	2,943	7,349	8.6%	1,918
2013	4,226,978	39,597	7,582	6.0%	2,600	9,949	7.9%	2,367
2014	4,311,223	41,313	9,635	5.8%	3,503	13,452	8.1%	3,817
2015	4,394,802	43,189	11,581	5.5%				
2016	4,477,937	43,800	13,528	5.3%				
2017	4,560,569	44,274	15,474	5.2%				
2018	4,642,575	45,278	17,421	5.1%				
2019	4,720,827	46,918	19,368	5.0%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.78	0.85	2,750	2,964
Winter kW Reduction	0.28	0.30	982	1,059
kWh Reduction	1,273	1,351	4,459,000	4,731,311

2014	
Utility Cost per Installation	$209
Total Utility Program Cost ($000)	$732
Net Benefits ($000)	$199

[1] Cumulative participants prior to 2010 = 22,515

Utility: Florida Power & Light Company
Program Name: **Residential Low Income Weatherization**
Program Start Date: April 2004
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	693,875	581	0.1%	837	837	0.1%	256
2011	4,056,428	701,181	1,190	0.2%	1,666	2,503	0.4%	1,313
2012	4,141,910	715,361	1,828	0.3%	2,505	5,008	0.7%	3,180
2013	4,226,978	729,439	2,496	0.3%	844	5,852	0.8%	3,356
2014	4,311,223	743,345	3,197	0.4%	884	6,736	0.9%	3,539
2015	4,394,802	757,104	3,897	0.5%				
2016	4,477,937	770,786	4,598	0.6%				
2017	4,560,569	784,380	5,299	0.7%				
2018	4,642,575	797,867	5,999	0.8%				
2019	4,720,827	810,704	6,700	0.8%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.22	0.23	192	206
Winter kW Reduction	0.07	0.08	66	71
kWh Reduction	474	503	418,808	444,385

2014	
Utility Cost per Installation	$142
Total Utility Program Cost ($000)	$126
Net Benefits ($000)	$5

[1] Cumulative participants prior to 2010 = 1,961

Utility: Florida Power & Light Company
Program Name: **Residential Home Energy Surveys**
Program Start Date: January 1981
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[(1)]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	4,010,837	75,000 - 100,000	1.9% - 2.5%	139,837	139,837	3.5%	64,837 - 39,837
2011	4,056,428	4,056,428	150,000 - 200,000	3.7% - 4.9%	159,620	299,457	7.4%	149,457 - 99,457
2012	4,141,910	4,141,910	225,000 - 300,000	5.4% - 7.2%	145,069	444,526	10.7%	219,526 - 144,526
2013	4,226,978	4,226,978	300,000 - 400,000	7.1% - 9.5%	147,012	591,538	14.0%	291,820 - 191,820
2014	4,311,223	4,311,223	375,000 - 500,000	8.7% - 11.6%	197,794	789,332	18.3%	414,332 - 289,332
2015	4,394,802	4,394,802	450,000 - 600,000	10.2% - 13.6%				
2016	4,477,937	4,477,937	525,000 - 700,000	11.7% - 15.6%				
2017	4,560,569	4,560,569	600,000 - 800,000	13.2% - 17.5%				
2018	4,642,575	4,642,575	675,000 - 900,000	14.5% - 19.4%				
2019	4,720,827	4,720,827	750,000 - 1,000,000	15.9% - 21.2%				

2014	
Utility Cost per Installation	$60
Total Utility Program Cost ($000)	$11,919
Net Benefits ($000)	N/A

- No kW or kWh reductions attributed to this program

[(1)] Cumulative participants prior to 2010 = 2,751,350

Utility: Florida Power & Light Company
Program Name: **Business Heating, Ventilating & Air Conditioning**
Program Start Date: February 1990
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	605,498	378,692	18,668	4.9%	10,611	10,611	2.8%	(8,057)
2011	620,548	369,436	38,212	10.3%	8,789	19,400	5.3%	(18,812)
2012	635,972	340,406	57,831	17.0%	12,224	31,625	9.3%	(26,207)
2013	651,779	349,806	77,380	22.1%	12,936	44,561	12.7%	(32,819)
2014	667,980	340,390	97,364	28.6%	12,932	57,493	16.9%	(39,871)
2015	684,583	330,789	117,349	35.5%				
2016	701,598	321,447	137,333	42.7%				
2017	719,037	312,369	157,318	50.4%				
2018	736,909	303,562	177,302	58.4%				
2019	755,226	295,033	197,286	66.9%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.00	1.08	12,932	13,939
Winter kW Reduction	0.38	0.41	4,930	5,313
kWh Reduction	1,343	1,425	17,369,491	18,430,245

2014	
Utility Cost per Installation	$494
Total Utility Program Cost ($000)	$6,386
Net Benefits ($000)	$299

[1] Cumulative participants prior to 2010 (@ Generator) = 325,170

Note: One Customer, Participant or Installation equals one Summer kW

Utility: Florida Power & Light Company
Program Name: **Business Efficient Lighting**
Program Start Date: June 1984
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	842,587	449,346	1,489	0.3%	3,810	3,810	0.8%	2,321
2011	863,530	459,025	3,104	0.7%	3,509	7,320	1.6%	4,216
2012	884,994	468,857	4,837	1.0%	4,397	11,716	2.5%	6,880
2013	906,991	478,855	6,681	1.4%	2,742	14,458	3.0%	7,777
2014	929,535	489,033	8,630	1.8%	1,411	15,869	3.2%	7,239
2015	952,639	499,405	10,579	2.1%				
2016	976,317	510,084	12,528	2.5%				
2017	1,000,584	521,076	14,477	2.8%				
2018	1,025,454	532,390	16,427	3.1%				
2019	1,050,943	544,034	18,376	3.4%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.00	1.08	1,411	1,521
Winter kW Reduction	0.63	0.68	892	961
kWh Reduction	5,033	5,340	7,102,339	7,536,079

2014	
Utility Cost per Installation	$364
Total Utility Program Cost ($000)	$513
Net Benefits ($000)	$65

[1] Cumulative participants prior to 2010 (@ Generator) = 270,713

Note: One Customer, Participant or Installation equals one Summer kW

Utility: Florida Power & Light Company
Program Name: **Business Building Envelope**
Program Start Date: June 1995
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	455,771	455,771	8,602	1.9%	6,358	6,358	1.4%	(2,244)
2011	467,099	458,497	17,720	3.9%	5,864	12,222	2.7%	(5,498)
2012	478,709	460,989	27,329	5.9%	6,765	18,987	4.1%	(8,342)
2013	490,608	463,279	37,404	8.1%	6,760	25,747	5.6%	(11,657)
2014	502,802	465,398	47,922	10.3%	7,466	33,213	7.1%	(14,709)
2015	515,300	467,377	58,440	12.5%				
2016	528,108	469,667	68,958	14.7%				
2017	541,234	472,276	79,476	16.8%				
2018	554,687	475,210	89,994	18.9%				
2019	568,474	478,479	100,512	21.0%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.00	1.08	7,466	8,047
Winter kW Reduction [2]	0.00	0.00	-16.59	-17.88
kWh Reduction	1,951	2,070	14,563,373	15,452,758

2014	
Utility Cost per Installation	$1,013
Total Utility Program Cost ($000)	$7,563
Net Benefits ($000)	$219

[1] Cumulative participants prior to 2010 (@ Generator) = 80,192

[2] The negative value is the result of the proportionately large participation in the Window Treatment measure

Note: One Customer, Participant or Installation equals one Summer kW

Utility: Florida Power & Light Company
Program Name: **Business Custom Incentive**
Program Start Date: April 1993
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	139,467	90,912	282	0.3%	2,586	2,586	2.8%	2,304
2011	142,934	92,890	564	0.6%	2,098	4,684	5.0%	4,120
2012	146,487	94,924	846	0.9%	2,335	7,019	7.4%	6,173
2013	150,128	97,015	1,128	1.2%	3,795	10,814	11.1%	9,686
2014	153,859	99,165	1,410	1.4%	1,220	12,034	12.1%	10,624
2015	157,683	101,376	1,692	1.7%				
2016	161,603	103,649	1,974	1.9%				
2017	165,619	105,985	2,256	2.1%				
2018	169,736	108,387	2,538	2.3%				
2019	173,955	110,855	2,820	2.5%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.00	1.08	1,220	1,315
Winter kW Reduction	1.07	1.16	1,311	1,413
kWh Reduction	7,766	8,241	9,477,099	10,055,865

2014	
Utility Cost per Installation	$237
Total Utility Program Cost ($000)	$289
Net Benefits ($000)	$106

[1] Cumulative participants prior to 2010 (@ Generator) = 34,162

Note: One Customer, Participant or Installation equals one Summer kW

Utility: Florida Power & Light Company
Program Name: **Business Water Heating**
Program Start Date: May 2006
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	80,321	73,863	187	0.3%	25	25	0.0%	(162)
2011	82,317	75,512	383	0.5%	6	31	0.0%	(352)
2012	84,363	77,197	589	0.8%	23	54	0.1%	(535)
2013	86,460	78,920	802	1.0%	34	88	0.1%	(713)
2014	88,609	80,683	1,021	1.3%	3	92	0.1%	(930)
2015	90,812	82,488	1,241	1.5%				
2016	93,069	84,344	1,461	1.7%				
2017	95,382	86,252	1,681	1.9%				
2018	97,753	88,212	1,900	2.2%				
2019	100,182	90,227	2,120	2.3%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.00	1.08	3	3
Winter kW Reduction	0.62	0.67	2	2
kWh Reduction	4,304	4,566	13,341	14,156

2014	
Utility Cost per Installation	$3,517
Total Utility Program Cost ($000)	$11
Net Benefits ($000)	$0

[1] Cumulative participants prior to 2010 (@ Generator) = 180

Note: One Customer, Participant or Installation equals one Summer kW

Utility: Florida Power & Light Company
Program Name: **Business Refrigeration**
Program Start Date: May 2006
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	87,601	45,200	304	0.7%	40	40	0.1%	(263)
2011	89,778	46,020	607	1.3%	141	181	0.4%	(426)
2012	92,010	46,868	906	1.9%	60	242	0.5%	(665)
2013	94,297	47,749	1,196	2.5%	66	308	0.6%	(889)
2014	96,641	48,668	1,474	3.0%	958	1,266	2.6%	(208)
2015	99,043	49,630	1,751	3.5%				
2016	101,505	50,623	2,029	4.0%				
2017	104,028	51,647	2,307	4.5%				
2018	106,613	52,703	2,584	4.9%				
2019	109,263	53,793	2,862	5.3%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.00	1.08	958	1,033
Winter kW Reduction	0.86	0.93	824	888
kWh Reduction	4,871	5,169	4,667,858	4,952,924

2014	
Utility Cost per Installation	$125
Total Utility Program Cost ($000)	$120
Net Benefits ($000)	$67

[1] Cumulative participants prior to 2010 (@ Generator) = 546

Note: One Customer, Participant or Installation equals one Summer kW

Utility: Florida Power & Light Company
Program Name: **Business On Call**
Program Start Date: June 1995
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		Actual			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	1,723,593	1,632,987	6,524	0.4%	1,901	1,901	0.1%	(4,623)
2011	1,766,434	1,667,052	13,048	0.8%	5,662	7,562	0.5%	(5,486)
2012	1,810,340	1,702,125	19,572	1.1%	4,473	12,035	0.7%	(7,537)
2013	1,855,337	1,738,233	26,096	1.5%	6,073	18,108	1.0%	(7,988)
2014	1,901,452	1,775,401	32,620	1.8%	4,914	23,023	1.3%	(9,597)
2015	1,948,714	1,813,654	39,144	2.2%				
2016	1,997,150	1,853,020	45,668	2.5%				
2017	2,046,791	1,893,527	52,192	2.8%				
2018	2,097,665	1,935,203	58,716	3.0%				
2019	2,149,804	1,978,077	65,240	3.3%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.00	1.08	4,914	5,297
Winter kW Reduction	0.00	0.00	0	0
kWh Reduction	1.0	1.2	4,963	5,676

2014	
Utility Cost per Installation [2]	$38
Total Utility Program Cost ($000) [3]	$3,965
Net Benefits ($000)	$164

[1] Cumulative participants prior to 2010 (@ Generator) = 90.6
[2] Based on cumulative active participants at year-end = 104.0
[3] Includes depreciation, return & rebates paid in 2014 to active participants who signed up in 2014 & prior years
Note: One Customer, Participant or Installation equals one Summer kW

Utility: Florida Power & Light Company
Program Name: **Commercial/Industrial Demand Reduction**
Program Start Date: May 2000
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,895,780	3,780,346	6,333	0.2%	7,786	7,786	0.2%	1,453
2011	5,017,468	3,867,976	12,666	0.3%	7,038	14,825	0.4%	2,159
2012	5,142,180	3,957,941	18,999	0.5%	16,255	31,080	0.8%	12,081
2013	5,269,992	4,050,300	25,332	0.6%	5,657	36,737	0.9%	11,405
2014	5,400,981	4,145,112	31,665	0.8%	10,129	46,866	1.1%	15,201
2015	5,535,225	4,242,438	37,998	0.9%				
2016	5,672,807	4,342,340	44,331	1.0%				
2017	5,813,808	4,444,883	50,664	1.1%				
2018	5,958,314	4,550,133	56,997	1.3%				
2019	6,106,411	4,658,155	63,330	1.4%				

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.00	1.08	10,129	10,917
Winter kW Reduction	0.64	0.69	6,457	6,960
kWh Reduction	10.93	11.60	110,710	117,471

2014	
Utility Cost per Installation [2]	$74
Total Utility Program Cost ($000) [3]	$17,633
Net Benefits ($000)	$65

[1] Cumulative participants prior to 2010 (@ Generator) = 210.5
[2] Based on cumulative active participants at year-end = 238.8
[3] Includes rebates paid in 2014 to active participants who signed up in 2014 & prior years
Note: One Customer, Participant or Installation equals one Summer kW

Utility: Florida Power & Light Company
Program Name: **Business Energy Evaluation**
Program Start Date: October 1990
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants[1]	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	534,490	534,490	6,000	1.1%	13,228	13,228	2.5%	7,228
2011	547,697	541,775	12,000	2.2%	11,690	24,918	4.6%	12,918
2012	561,576	549,390	18,000	3.3%	12,089	37,007	6.7%	19,007
2013	575,598	557,344	24,000	4.3%	12,101	49,108	8.8%	25,108
2014	590,087	565,645	30,000	5.3%	12,822	61,930	10.9%	31,930
2015	604,956	574,301	36,000	6.3%				
2016	620,071	583,321	42,000	7.2%				
2017	635,559	592,714	48,000	8.1%				
2018	651,590	602,491	54,000	9.0%				
2019	667,785	612,659	60,000	9.8%				

2014	
Utility Cost per Installation	$592
Total Utility Program Cost ($000)	$7,588
Net Benefits ($000)	N/A

- No kW or kWh reductions attributed to this program

[1] Cumulative participants prior to 2010 = 141,194

Utility: Florida Power & Light Company
Program Name: **Residential Solar Water Heating Pilot**
Program Start Date: May 2011
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants [1]	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	4,010,837	0	0.0%	0	0	0.0%	0
2011	4,056,428	4,056,428	4,588	0.1%	523	523	0.0%	(4,065)
2012	4,141,910	4,137,322	9,470	0.2%	1,145	1,668	0.0%	(7,802)
2013	4,226,978	4,217,507	14,444	0.3%	1,084	2,752	0.1%	(11,692)
2014	4,311,223	4,296,778	15,344	0.4%	1,118	3,870	0.1%	(11,474)
2015	4,394,802	4,379,458	16,244	0.4%				
2016								
2017								
2018								
2019								

	Per Installation[2]		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.22	0.24	242	261
Winter kW Reduction	0.45	0.49	495	533
kWh Reduction	1,482	1,573	1,628,718	1,728,184

2014	
Utility Cost per Installation	$1,306
Total Utility Program Cost ($000)	$1,460
Net Benefits ($000)	($108)

[1] Original Dec. 2014 expiration (Order No. PSC-11-0079-PAA-EG) extended through year-end 2015 (Order No. PSC-14-0632-FOF-EG)
[2] Reflects only the 1,099 electric water heaters replaced (gas = 19 replacements)

Utility: Florida Power & Light Company
Program Name: **Residential Solar Water Heating (Low Income New Construction) Pilot**
Program Start Date: May 2011
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants [1]	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	404	0	0.0%	0	0	0.0%	0
2011	4,056,428	404	200	24.8%	0	0	0.0%	(200)
2012	4,141,910	404	400	33.0%	113	113	9.3%	(287)
2013	4,226,978	404	600	37.1%	103	216	13.4%	(384)
2014	4,311,223	404	800	39.6%	266	482	23.9%	(318)
2015	4,394,802	404	920	38.0%				
2016								
2017								
2018								
2019								

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.22	0.24	59	63
Winter kW Reduction	0.45	0.49	120	129
kWh Reduction	1,482	1,573	394,212	418,287

2014	
Utility Cost per Installation	$4,022
Total Utility Program Cost ($000)	$1,070
Net Benefits ($000)	($108)

[1] Original Dec. 2014 expiration (Order No. PSC-11-0079-PAA-EG) extended through year-end 2015 (Order No. PSC-14-0632-FOF-EG)

Utility: Florida Power & Light Company
Program Name: **Business Solar Water Heating Pilot**
Program Start Date: May 2011
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants [1]	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	534,490	534,490	0	0.0%	0	0	0.0%	0
2011	547,697	547,697	43	0.0%	9	9	0.0%	(34)
2012	561,576	561,533	94	0.0%	22	31	0.0%	(63)
2013	575,598	575,503	157	0.0%	7	38	0.0%	(119)
2014	590,087	589,930	233	0.0%	3	41	0.0%	(192)
2015	604,956	604,724	243	0.0%				
2016								
2017								
2018								
2019								

	Per Installation[2]		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.90	0.97	3	3
Winter kW Reduction	0.06	0.07	0	0
kWh Reduction	3,301	3,502	9,902	10,507

2014	
Utility Cost per Installation	$22,969
Total Utility Program Cost ($000)	$69
Net Benefits ($000)	($1)

[1] Original Dec. 2014 expiration (Order No. PSC-11-0079-PAA-EG) extended through year-end 2015 (Order No. PSC-14-0632-FOF-EG)
[2] Reflects only the 3 electric water heaters replaced (gas = 0 replacements)

Utility: Florida Power & Light Company
Program Name: **Residential Photovoltaic Pilot**
Program Start Date: May 2011
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants [1]	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	4,010,837	4,010,837	0	0.0%	0	0	0.0%	0
2011	4,056,428	4,056,428	340	0.0%	271	271	0.0%	(69)
2012	4,141,910	4,141,570	680	0.0%	225	496	0.0%	(184)
2013	4,226,978	4,226,298	1,020	0.0%	278	774	0.0%	(246)
2014	4,311,223	4,310,203	1,360	0.0%	257	1,031	0.0%	(329)
2015	4,394,802	4,393,442	1,760	0.0%				
2016								
2017								
2018								
2019								

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	3.01	3.24	773	833
Winter kW Reduction	0.11	0.12	28	30
kWh Reduction	9,854	10,456	2,532,499	2,687,159

2014	
Utility Cost per Installation	$18,006
Total Utility Program Cost ($000)	$4,628
Net Benefits ($000)	($144)

[1] Original Dec. 2014 expiration (Order No. PSC-11-0079-PAA-EG) extended through year-end 2015 (Order No. PSC-14-0632-FOF-EG)

Utility: Florida Power & Light Company
Program Name: **Business Photovoltaic Pilot**
Program Start Date: May 2011
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants [1]	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	534,490	534,490	0	0.0%	0	0	0.0%	0
2011	547,697	547,697	63	0.0%	31	31	0.0%	(32)
2012	561,576	561,512	130	0.0%	66	97	0.0%	(33)
2013	575,598	575,468	201	0.0%	56	153	0.0%	(48)
2014	590,087	589,886	281	0.0%	51	204	0.0%	(77)
2015	604,956	604,676	361	0.1%				
2016								
2017								
2018								
2019								

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	11.96	12.89	610	657
Winter kW Reduction	0.36	0.38	18	20
kWh Reduction	37,798	40,107	1,927,722	2,045,448

2014	
Utility Cost per Installation	$40,242
Total Utility Program Cost ($000)	$2,052
Net Benefits ($000)	($77)

[1] Original Dec. 2014 expiration (Order No. PSC-11-0079-PAA-EG) extended through year-end 2015 (Order No. PSC-14-0632-FOF-EG)

Utility: Florida Power & Light Company
Program Name: **Business Photovoltaic for Schools Pilot**
Program Start Date: May 2011
Reporting Period: 2014

a	b	c	d	e (d/c)	f	g	h (g/c)	i (g-d)
			Projected		**Actual**			
Year	Total Number of Customers	Total Number of Eligible Customers	Cumulative Number of Program Participants [1]	Cumulative Penetration Level %	Annual Number of Program Participants	Cumulative Number of Program Participants	Cumulative Penetration Level %	Cumulative Participation Over (Under) Projected Participants
2010	534,490	1,334	0	0.0%	0	0	0.0%	0
2011	547,697	1,334	18	1.3%	0	0	0.0%	(18)
2012	561,576	1,334	40	3.0%	0	0	0.0%	(40)
2013	575,598	1,334	61	4.6%	29	29	2.2%	(32)
2014	590,087	1,334	79	5.9%	63	92	6.9%	13
2015	604,956	1,334	107	8.0%				
2016								
2017								
2018								
2019								

	Per Installation		Program Total	
2014	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	3.88	4.18	245	264
Winter kW Reduction	0.12	0.12	7	8
kWh Reduction	12,268	13,017	772,863	820,062

2014	
Utility Cost per Installation	$21,537
Total Utility Program Cost ($000) [2]	$1,357
Net Benefits ($000)	($376)

[1] Original Dec. 2014 expiration (Order No. PSC-11-0079-PAA-EG) extended through year-end 2015 (Order No. PSC-14-0632-FOF-EG)
[2] Includes depreciation & return in 2014 for participants who signed up since inception

RESEARCH & DEVELOPMENT

Conservation Research & Development ("CRD") Program: CRD is an umbrella program under which FPL researches a wide variety of new technologies to evaluate their potential for reductions in peak load and energy as well as customer bill savings. Florida's climatic conditions are unique so the studies must incorporate the effects of our hot humid environment. Favorable evaluation results can lead to incorporation in FPL's DSM programs. Examples of technologies that have been included are: Energy Recovery Ventilators; Demand Control Ventilation; and Residential Air Conditioning Duct Plenum Seal. Examples of other potentially viable candidates currently being considered are: variable speed pool pumps; hotel occupancy sensors; and residential heat pump water heaters.

FPL partners in its research projects with the Florida Solar Energy Center and engineering departments of several Florida universities. In 2014, FPL had active research projects with five universities. In addition, FPL participates in relevant co-funded projects through the U.S. Department of Energy ("DOE"). This co-funding enables FPL to participate in larger research projects at a fraction of the total cost.

In 2014, two CRD projects were completed. The first was field testing of a water misting system for the condenser coils of air-cooled large HVAC and refrigeration equipment at a supermarket. The second was Phase I of the co-funded DOE Building America Deep Retrofit project which is aimed at improving energy efficiency of existing homes with low-cost ("shallow") and higher-cost ("deep") retrofits.

Two projects began in 2014 which will be completed in 2015. First is Phase II of the DOE project which is focusing on a new set of deep retrofit measures. Equipment was installed in 2014 and data collection and analysis will be conducted in 2015. Second is a field research project at a supermarket to quantify the savings of a control system which varies the speed of the evaporator fan and the position of the supply air damper on a large rooftop HVAC unit.

Renewable Research & Demonstration ("RRD"): RRD's overall objectives are to: (a) increase awareness of mainstream solar technologies; and (b) evaluate emerging renewable technologies and their applications. The three strategies to meet these objectives are:

1. Demonstrate commercially-available photovoltaic ("PV") or solar water heating ("SWH") systems in real-world field installations.
2. Conduct specific research projects to quantify the performance of renewable products which are less well known, but worthy of closer examination.
3. Educate contractors and the public about the proper way to install solar systems for best performance.

To achieve these, FPL has: installed PV systems and educational displays at public facilities with large numbers of visitors, funding scientific research conducted by Florida universities or other qualified laboratories to test emerging renewable energy technologies, and partnering with universities and technical centers to increase access for solar contractors' training and providing education to FPL's residential and business customers.

In 2014, FPL completed four renewable demonstration installations – the Central Florida Zoo in Sanford, Equine Assisted Therapies at Tradewinds Park in Coconut Creek, Florida Gateway College in Lake City, and the Palm Beach Zoo. FPL also completed four renewable research projects – a solar tracker, hybrid thin film PV, hybrid solar thermal panels, and a solar thermal assisted residential HVAC. Data will continue to be collected on several of the sites for longer term analysis.

OTHER CONSERVATION ACTIVITIES

Cogeneration & Small Power Production: The objective of this program is to facilitate cogeneration and small power production facilities. In 2014, there were purchases from thirteen facilities. These facilities produced 2,503 GWh, summer demand of 748 MW and winter demand of 214 MW.