



(Writer's direct dial number – 727-820-5128)

Lori Cross, Director Regulatory Strategy

February 26, 2015

Mr. Thomas Ballinger
Director of Engineering
Florida Public Service Commission
Capital Circle Office Center
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Duke Energy DSM Annual Report for Calendar Year 2014 undocketed

Dear Mr. Ballinger:

In accordance with Rule 25-17.0021(5), Florida Administrative Code, enclosed please find the Duke Energy Florida, Inc. Demand-Side Management Annual Report for the year 2014.

If you have any questions about this report, please call me at (727) 820-5128.

Sincerely,

/s/ Lori Cross

Lori Cross, Director Regulatory Strategy
Duke Energy Florida

cc: D. Triplett
J. Burnett
M. Bernier
T. Duff
A. Tibbetts

DUKE ENERGY, FLORIDA
SUMMARY OF 2014 DEMAND SIDE MANAGEMENT ACHIEVEMENTS

On December 30, 2009, the Commission established DSM goals for Duke Energy Florida (DEF) over the 2010-2019 time frame (Docket 080408-EG, Order No. PSC-09-0855-FOF-EG). DEF subsequently filed a Motion For Reconsideration on January 12, 2010. On March 31, 2010, the Commission granted part of DEF'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 Cumulative Achieved MW & GWH Reductions with Public Service Commission Established Goals" show DEF's annual DSM goals for the 2010-2019 forecast period as established by the Commission on March 31, 2010.

On August 16, 2011, in Docket No. 100160-EG, The Commission issued Order No. PSC-11-0347-PAA-EG, Modifying and Approving the Demand Side Management Plan of DEF. In the Proposed Agency Action ("PAA") Order, the Commission modified the DSM plan of DEF such that the approved plan would consist of those existing programs in effect as of the date of the Order. The program accomplishments noted in the following pages therefore represent the demand and energy savings relative to the Plan approved by the Commission on August 16, 2011 as compared to the March 31, 2010 goals.

DEF continues to promote its Demand Side Management programs to customers through various advertising campaigns and channels and continues to market and promote energy saving measures to its customers. Under the revised numeric conservation goals issued by the Commission on March 31, 2010, DEF exceeded its annual commercial/industrial DSM reduction goals in all categories. However, in the residential sector, although DEF performed over 33,000 Home Energy Audits, and installed over 63,000 measures through its Home Energy Improvement Program and Residential New Construction program, and added over 3,000 participants to its Residential Energy Management Program, DEF was not able to achieve the participation levels required to meet the goal in any category.

DEF remains committed to delivering cost-effective DSM programs to its customers, but recognizes that this will become even more challenging in the future due to changes in building codes and appliance standards..

**DUKE ENERGY FLORIDA
2014**

**COMPARISON OF CUMULATIVE ACHIEVED MW & GWH REDUCTIONS
PUBLIC SERVICE COMMISSION ESTABLISHED GOALS ORDER PSC-10-1098-FOF-EG**

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	85	81	4%	44	80	-45%	58	262	-78%
2011	160	168	-5%	83	161	-48%	111	529	-79%
2012	233	259	-10%	118	246	-52%	159	806	-80%
2013	281	352	-20%	144	332	-57%	200	1,089	-82%
2014	322	449	-28%	169	421	-60%	243	1,377	-82%
2015		550			514			1,687	
2016		661			617			1,985	
2017		772			719			2,277	
2018		876			815			2,557	
2019		955			897			2,827	

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	31	5	494%	36	14	163%	66	31	111%
2011	61	11	472%	65	30	119%	132	64	106%
2012	82	22	273%	94	55	69%	199	100	99%
2013	103	34	208%	121	81	48%	243	138	76%
2014	133	45	196%	157	108	46%	300	177	69%
2015		57			135			224	
2016		68			162			266	
2017		80			189			307	
2018		91			215			343	
2019		103			237			377	

Total									
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	116	87	34%	80	93	-14%	124	293	-58%
2011	221	179	24%	148	191	-22%	243	593	-59%
2012	315	281	12%	212	301	-30%	358	906	-60%
2013	384	386	0%	265	413	-36%	442	1,226	-64%
2014	455	494	-8%	326	528	-38%	542	1,555	-65%
2015		606			650			1,911	
2016		730			779			2,251	
2017		852			908			2,584	
2018		967			1,030			2,900	
2019		1,058			1,134			3,205	

*2010-2019 Goals are based on ORDER NO. PSC-10-0198-FOF-EG issued March 31, 2010
 Figures are rounded to the nearest whole number and are at the Generator
 2010 data was reported at meter in 2011 submission, numbers above include Line Loss

**DUKE ENERGY FLORIDA
2014**

**COMPARISON OF ANNUAL ACHIEVED MW & GWH REDUCTIONS BASED ON PSC-10-1098-FOF-EG
WITH PUBLIC SERVICE COMMISSION ESTABLISHED ANNUAL 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	85	81	4%	44	80	-45%	58	262	-78%
2011	75	87	-13%	39	82	-52%	52	268	-81%
2012	73	91	-20%	35	85	-59%	48	277	-83%
2013	48	94	-49%	26	87	-70%	41	283	-86%
2014	41	96	-57%	25	88	-72%	43	289	-85%
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	31	5	494%	36	14	163%	66	31	111%
2011	29	5	450%	29	16	81%	67	33	102%
2012	21	11	88%	28	26	10%	67	36	86%
2013	21	12	84%	27	26	5%	43	38	15%
2014	30	12	161%	36	26	38%	57	40	44%
Total*									
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	116	87	34%	80	93	-14%	124	293	-58%
2011	105	92	14%	69	98	-30%	119	301	-61%
2012	94	102	-8%	63	110	-43%	115	313	-63%
2013	69	105	-34%	53	112	-52%	84	320	-74%
2014	71	108	-34%	61	115	-47%	100	328	-70%

*2010-2019 Goals are based on ORDER NO. PSC-10-0198-FOF-EG issued March 31, 2010
 Figures are rounded to the nearest whole number and are at the Generator
 2010 data was reported at meter in 2011 submission, numbers above include Line Loss

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Home Energy Check
 Program Start Date: January 1991
 Reporting Period: 2014

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)
2010	1,441,396	1,441,396	62,196	4%	62,196	62,196	4%	0
2011	1,453,081	1,453,081	108,696	7%	45,310	107,506	7%	-1,190
2012	1,470,238	1,470,238	146,796	10%	35,869	143,375	10%	-3,421
2013	1,491,898	1,491,898	183,916	12%	31,643	175,018	12%	-8,898
2014	1,515,281	1,515,281	220,105	15%	33,178	208,196	14%	-11,909
2015	1,539,148	1,539,148	255,410	17%				
2016	1,562,492	1,562,492	288,950	18%				
2017	1,585,247	1,585,247	320,814	20%				
2018	1,607,594	1,607,594	351,086	22%				
2019	1,629,707	1,629,707	379,844	23%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.091	0.096	3,005	3,176
Winter kW Reduction	0.068	0.072	2,259	2,388
Annual kWh Reduction	236	249	7,818,495	8,263,367

Utility Cost per Installation: \$110
 Total Program Cost of the Utility (\$000): \$3,639
 Net Benefits of Measures Installed During Reporting Period (\$000): N/A

Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Home Energy Improvement
 Program Start Date: April 1996 with modifications approved in 2006
 Reporting Period: 2014

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)
2010	1,441,396	1,441,396	66,298	5%	66,298	66,298	5%	0
2011	1,453,081	1,453,081	97,487	7%	52,691	118,989	8%	21,502
2012	1,470,238	1,470,238	123,998	8%	45,842	164,831	11%	40,833
2013	1,491,898	1,491,898	149,184	10%	29,724	194,555	13%	45,371
2014	1,515,281	1,515,281	173,110	11%	30,726	225,281	15%	52,171
2015	1,539,148	1,539,148	195,840	13%				
2016	1,562,492	1,562,492	217,433	14%				
2017	1,585,247	1,585,247	237,947	15%				
2018	1,607,594	1,607,594	257,435	16%				
2019	1,629,707	1,629,707	275,949	17%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

g Program participants represents the cumulative measure installations from all measures included in this program. Customers can install multiple measures per account which may result in actual participants being larger than the projected participants.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.33	0.34	10,015	10,585
Winter kW Reduction	0.72	0.76	22,119	23,378
Annual kWh Reduction	479	507	14,729,278	15,567,374

Utility Cost per Installation: \$172
 Total Program Cost of the Utility (\$000): \$5,298
 Net Benefits of Measures Installed During Reporting Period (\$000): \$15

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Residential New Construction
 Program Start Date: April 1996 with modifications approved in 2006
 Reporting Period: 2014

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)
2010	1,441,396	16,273	13,005	80%	13,005	13,005	80%	0
2011	1,453,081	32,546	27,996	86%	17,511	30,516	94%	2,520
2012	1,470,238	53,956	40,738	76%	24,833	55,349	103%	14,611
2013	1,491,898	80,309	52,843	66%	23,469	78,818	98%	25,975
2014	1,515,281	107,389	64,343	60%	33,268	112,086	104%	47,743
2015	1,539,148	134,025	75,268	56%				
2016	1,562,492	159,306	85,647	54%				
2017	1,585,247	183,361	85,647	47%				
2018	1,607,594	206,582	85,647	41%				
2019	1,629,707	230,135	85,647	37%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

c Total number of eligible new homes estimated to be constructed in PEF's territory.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

g Program participants represents the cumulative measure installations from all measures included in this program. Customers can install multiple measures per account which may result in actual participants being larger than the projected participants.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.16	0.17	5,433	5,742
Winter kW Reduction	0.17	0.18	5,798	6,128
Annual kWh Reduction	369	390	12,276,774	12,975,322

Utility Cost per Installation: \$151
 Total Program Cost of the Utility (\$000): \$5,027
 Net Benefits of Measures Installed During Reporting Period (\$000): \$53

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Low Income Weatherization Assistance
 Program Start Date: May 2000 with modifications approved in 2005
 Reporting Period: 2014

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)
2010	1,441,396	3,000	2,997	100%	2,997	2,997	100%	0
2011	1,453,081	7,853	4,615	59%	5,233	8,230	105%	3,615
2012	1,470,238	12,778	6,256	49%	5,443	13,673	107%	7,417
2013	1,491,898	17,789	7,927	45%	1,750	15,423	87%	7,496
2014	1,515,281	22,888	9,626	42%	1,023	16,446	72%	6,820
2015	1,539,148	28,077	11,356	40%				
2016	1,562,492	33,347	13,113	39%				
2017	1,585,247	38,698	14,896	38%				
2018	1,607,594	44,125	16,705	38%				
2019	1,629,707	49,629	18,540	37%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

c Total number of Eligible Program/Measure Participants that are weatherized by local weatherization assistance providers.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

g Program participants represents the cumulative measure installations from all measures included in this program. Customers can install multiple measures per account which may result in actual participants being larger than the projected participants.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.20	0.21	207	219
Winter kW Reduction	0.43	0.45	435	460
Annual kWh Reduction	339	358	346,569	366,289

Utility Cost per Installation: \$216
 Total Program Cost of the Utility (\$000): \$221
 Net Benefits of Measures Installed During Reporting Period (\$000): -\$13

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Neighborhood Energy Saver
 Program Start Date: 2007
 Reporting Period: 2014

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)
2010	1,441,396	44,822	2,997	7%	2,997	2,997	7%	0
2011	1,453,081	45,718	6,248	14%	2,847	5,844	13%	-404
2012	1,470,238	43,382	9,499	22%	2,558	8,402	19%	-1,097
2013	1,491,898	40,998	12,750	31%	2,911	11,313	28%	-1,437
2014	1,515,281	38,567	16,001	41%	2,727	14,040	36%	-1,961
2015	1,539,148	36,088	19,252	53%				
2016	1,562,492	33,559	22,340	67%				
2017	1,585,247	31,142	25,274	81%				
2018	1,607,594	28,831	28,061	97%				
2019	1,629,707	26,620	30,709	115%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.31	0.33	859	908
Winter kW Reduction	0.39	0.41	1,067	1,128
Annual kWh Reduction	1,072	1,133	2,923,636	3,089,991

Utility Cost per Installation: \$497
 Total Program Cost of the Utility (\$000): \$1,356
 Net Benefits of Measures Installed During Reporting Period (\$000): -\$91

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Solar Water Heat with EM
 Program Start Date: 2011
 Reporting Period: 2014

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)
2010								
2011	1,453,081	1,223,161	2,250	0.2%	230	230	0%	-2,020
2012	1,470,238	1,240,931	4,500	0.4%	358	588	0%	-3,912
2013	1,491,898	1,262,804	6,750	0.5%	259	847	0%	-5,903
2014	1,515,281	1,285,281	9,000	0.7%	306	1,153	0%	-7,847
2015	1,539,148							
2016	1,562,492							
2017	1,585,247							
2018	1,607,594							
2019	1,629,707							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.11	1.17	340	359
Winter kW Reduction	2.14	2.26	655	692
Annual kWh Reduction	1,600	1,691	489,509	517,362

Utility Cost per Installation: \$606
 Total Program Cost of the Utility (\$000): \$185
 Net Benefits of Measures Installed During Reporting Period (\$000): \$16

Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Solar Water Heat Low Income
 Program Start Date: 2011
 Reporting Period: 2014

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)
2010								
2011	1,453,081	896	30	3.35%	13	13	1%	-17
2012	1,470,238	1,761	60	3.41%	26	39	2%	-21
2013	1,491,898	2,577	90	3.49%	24	63	2%	-27
2014	1,515,281	3,330	120	3.60%	31	94	3%	-26
2015	1,539,148							
2016	1,562,492							
2017	1,585,247							
2018	1,607,594							
2019	1,629,707							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.25	0.27	8	8
Winter kW Reduction	0.27	0.29	8	9
Annual kWh Reduction	1,584	1,674	49,093	51,886

Utility Cost per Installation: \$4,414
 Total Program Cost of the Utility (\$000): \$137
 Net Benefits of Measures Installed During Reporting Period (\$000): -\$8

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Residential Solar PV
 Program Start Date: 2011
 Reporting Period: 2014

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)
2010								
2011	1,453,081	1,453,081	100	0.01%	88	88	0%	-12
2012	1,470,238	1,470,238	200	0.01%	106	194	0%	-6
2013	1,491,898	1,491,898	300	0.02%	152	346	0%	46
2014	1,515,281	1,515,281	400	0.03%	112	458	0%	58
2015	1,539,148							
2016	1,562,492							
2017	1,585,247							
2018	1,607,594							
2019	1,629,707							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	2.77	2.93	310	328
Winter kW Reduction	0.00	0.00	0	0
Annual kWh Reduction	14,458	15,281	1,619,315	1,711,454

Utility Cost per Installation: \$18,237
 Total Program Cost of the Utility (\$000): \$2,043
 Net Benefits of Measures Installed During Reporting Period (\$000): -\$196

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Residential Energy Management
 Program Start Date: January 1981 , revision approved May 2000, 2nd revision approved 2006
 Reporting Period: 2014

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)
2010	1,441,396	931,134	7,700	0.83%	8,357	8,357	1%	657
2011	1,453,081	941,530	15,400	1.64%	7,858	16,215	2%	815
2012	1,470,238	955,209	23,100	2.42%	5,570	21,785	2%	-1,315
2013	1,491,898	972,046	30,800	3.17%	4,321	26,106	3%	-4,694
2014	1,515,281	989,347	38,500	3.89%	3,145	29,251	3%	-9,249
2015	1,539,148	1,006,365	46,200	4.59%				
2016	1,562,492	1,022,517	53,900	5.27%				
2017	1,585,247	1,037,885	61,600	5.94%				
2018	1,607,594	1,052,721	69,300	6.58%				
2019	1,629,707	1,067,769	77,000	7.21%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

f Annual Number of Program Participants represents annual new additions to the program.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.09	1.15	3,428	3,623
Winter kW Reduction	2.09	2.21	6,573	6,947
Annual kWh Reduction	19	20	58,815	62,162

Utility Cost per Installation: * \$104
 Total Program Cost of the Utility (\$000):** \$41,122
 Net Benefits of Measures Installed During Reporting Period (\$000): \$176

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

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

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Business Energy Check
 Program Start Date: January 1991
 Reporting Period: 2014

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)
2010	163,246	163,246	3,015	2%	3,015	3,015	2%	0
2011	164,849	164,849	5,415	3%	2,573	5,588	3%	173
2012	167,616	167,616	7,456	4%	2,114	7,702	5%	246
2013	171,005	171,005	9,395	5%	2,070	9,772	6%	377
2014	174,336	174,336	11,237	6%	2,530	12,302	7%	1,065
2015	177,629	177,629	12,987	7%				
2016	180,845	180,845	14,650	8%				
2017	183,979	183,979	16,230	9%				
2018	187,058	187,058	17,731	9%				
2019	190,101	190,101	19,157	10%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.14	0.14	345	365
Winter kW Reduction	0.14	0.14	344	364
Annual kWh Reduction	293	310	741,458	783,647

Utility Cost per Installation: \$209
 Total Program Cost of the Utility (\$000): \$528
 Net Benefits of Measures Installed During Reporting Period (\$000): N/A

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Better Business
 Program Start Date: April 1996 with modifications approved in 2006
 Reporting Period: 2014

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)
2010	163,246	163,246	2,062	1.26%	2,062	2,062	1%	0
2011	164,849	164,849	5,121	3.11%	3,361	5,423	3%	302
2012	167,616	167,616	7,722	4.61%	1,803	7,226	4%	-496
2013	171,005	171,005	10,190	5.96%	992	8,218	5%	-1,972
2014	174,336	174,336	12,487	7.16%	1,071	9,289	5%	-3,198
2015	177,629	177,629	14,452	8.14%				
2016	180,845	180,845	16,319	9.02%				
2017	183,979	183,979	18,082	9.83%				
2018	187,058	187,058	19,758	10.56%				
2019	190,101	190,101	21,350	11.23%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

g Program participants represents the cumulative measure installations from all measures included in this program.

Customers can install multiple measures per account which may result in actual participants being larger than the projected participants.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	10.54	11.14	11,287	11,929
Winter kW Reduction	5.72	6.04	6,123	6,471
Annual kWh Reduction	38,623	40,821	41,365,725	43,719,435

Utility Cost per Installation: \$2,352
 Total Program Cost of the Utility (\$000): \$2,519
 Net Benefits of Measures Installed During Reporting Period (\$000): \$41

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: C/I New Construction
 Program Start Date: April 1996 with modifications approved in 2006
 Reporting Period: 2014

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)
2010	163,246	2,093	265	12.66%	265	265	13%	0
2011	164,849	4,186	431	10.29%	210	475	11%	44
2012	167,616	7,839	598	7.63%	368	843	11%	245
2013	171,005	12,100	767	6.34%	246	1,089	9%	322
2014	174,336	15,495	937	6.05%	173	1,262	8%	325
2015	177,629	18,983	1,110	5.84%				
2016	180,845	22,414	1,284	5.73%				
2017	183,979	25,670	1,459	5.68%				
2018	187,058	28,770	1,637	5.69%				
2019	190,101	31,762	1,816	5.72%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

g Program participants represents the cumulative measure installations from all measures included in this program.

Customers can install multiple measures per account which may result in actual participants being larger than the projected participants.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	12.18	12.87	2,107	2,227
Winter kW Reduction	10.02	10.59	1,733	1,832
Annual kWh Reduction	56,549	59,767	9,783,045	10,339,700

Utility Cost per Installation: \$3,754
 Total Program Cost of the Utility (\$000): \$649
 Net Benefits of Measures Installed During Reporting Period (\$000): \$13

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Innovation Incentive
 Program Start Date: January 1991
 Reporting Period: 2014

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)
2010	163,246	163,246	2	0.0%	3	3	0%	1
2011	164,849	164,849	3	0.0%	2	5	0%	2
2012	167,616	167,616	5	0.0%	29	34	0%	29
2013	171,005	171,005	7	0.0%	13	47	0%	40
2014	174,336	174,336	9	0.0%	12	59	0%	50
2015	177,629	177,629	11	0.0%				
2016	180,845	180,845	13	0.0%				
2017	183,979	183,979	15	0.0%				
2018	187,058	187,058	17	0.0%				
2019	190,101	190,101	19	0.0%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

d 2010 data point is 2010 Actual. Years 2011-2019 reflects PEF assumptions in PEF's Response to Staff's 1st Interrogatory filed 9/16/2011 in Docket 110002-EG.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	10.8	11.4	129	136
Winter kW Reduction	3.5	3.7	42	44
Annual kWh Reduction	18,779.2	19,847.7	225,350	238,172

Utility Cost per Installation: \$3,843
 Total Program Cost of the Utility (\$000): \$46
 Net Benefits of Measures Installed During Reporting Period (\$000): \$0

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Commercial Solar PV
 Program Start Date: 2011
 Reporting Period: 2014

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)
2010								
2011	164,849	7,524	23	0.31%	16	16	0%	-7
2012	167,616	15,086	46	0.30%	11	27	0%	-19
2013	171,005	22,686	69	0.30%	12	39	0%	-30
2014	174,336	30,324	92	0.30%	16	55	0%	-37
2015	177,629							
2016	180,845							
2017	183,979							
2018	187,058							
2019	190,101							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	15.31	16.18	245	259
Winter kW Reduction	0.00	0.00	0	0
Annual kWh Reduction	79,759	84,297	1,276,143	1,348,756

Utility Cost per Installation: \$68,657
 Total Program Cost of the Utility (\$000): \$1,099
 Net Benefits of Measures Installed During Reporting Period (\$000): -\$109

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Photovoltaic for Schools Pilot
 Program Start Date: 2011
 Reporting Period: 2014

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)
2010								
2011	164,849	100	10	10.00%	10	10	10%	0
2012	167,616	201	20	9.95%	2	12	6%	-8
2013	171,005	303	30	9.90%	11	23	8%	-7
2014	174,336	406	40	9.85%	11	34	8%	-6
2015	177,629							
2016	180,845							
2017	183,979							
2018	187,058							
2019	190,101							

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	5.82	6.15	64	68
Winter kW Reduction	0.00	0.00	0	0
Annual kWh Reduction	30,242	31,963	332,664	351,593

Utility Cost per Installation: \$150,711
 Total Program Cost of the Utility (\$000): \$1,658
 Net Benefits of Measures Installed During Reporting Period (\$000): -\$272

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Commercial Energy Management
 Program Start Date: April 1996 - (Closed to new participants effective May 2000)
 Reporting Period: 2014

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)
2010	163,246	0	0	0%	0	0	0%	0
2011	164,849	0	0	0%	0	0	0%	0
2012	167,616	0	0	0%	0	0	0%	0
2013	171,005	0	0	0%	0	0	0%	0
2014	174,336	0	0	0%	0	0	0%	0
2015	177,629							
2016	180,845							
2017	183,979							
2018	187,058							
2019	190,101							

Annual Demand & Energy Savings (during the reporting period)	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: \$9,831
 Total Program Cost of the Utility (\$000): * \$639
 Net Benefits of Measures Installed During Reporting Period (\$000): \$0

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

Demand Side Management Annual Report

Utility: DUKE ENERGY, FLORIDA, INC.
 Program Name: Standby Generation
 Program Start Date: April 1993 with revision approved 2006
 Reporting Period: 2014

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)
2010	163,246	636	10	1.57%	27	27	4%	17
2011	164,849	1,183	20	1.69%	16	43	4%	23
2012	167,616	1,743	30	1.72%	11	54	3%	24
2013	171,005	2,315	40	1.73%	12	66	3%	26
2014	174,336	2,897	50	1.73%	10	76	3%	26
2015	177,629	3,491	59	1.69%				
2016	180,845	4,095	68	1.66%				
2017	183,979	4,708	76	1.61%				
2018	187,058	5,332	84	1.58%				
2019	190,101	5,965	92	1.54%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

c Total Number of Eligible Customers is based on the total number of customers having on-site generation.

f Annual Number of Program Participants represents annual new additions to the program.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	515	544	5,146	5,439
Winter kW Reduction	515	544	5,146	5,439
Annual kWh Reduction	4,117	4,351	41,168	43,510

Utility Cost per Installation: * \$23,063
 Total Program Cost of the Utility (\$000):** \$5,950
 Net Benefits of Measures Installed During Reporting Period (\$000): \$170

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

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

Demand Side Management Annual Report

Utility: DUKE 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: 2014

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)
2010	163,246	1,113	1	0.1%	0	0	0%	-1
2011	164,849	1,572	2	0.1%	0	0	0%	-2
2012	167,616	2,042	3	0.1%	1	1	0%	-2
2013	171,005	2,521	4	0.2%	4	5	0%	1
2014	174,336	3,010	5	0.2%	1	6	0%	1
2015	177,629	3,508	6	0.2%				
2016	180,845	4,015	7	0.2%				
2017	183,979	4,530	8	0.2%				
2018	187,058	5,053	9	0.2%				
2019	190,101	5,584	10	0.2%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

f Annual Number of Program Participants represents annual new additions to the program.

Annual Demand & Energy Savings (during the reporting period)	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	14,961.0	15,812.3	14,961	15,812.3
Winter kW Reduction	14,961.0	15,812.3	14,961	15,812.3
Annual kWh Reduction	119,688.0	126,498.2	119,688	126,498.2

Utility Cost per Installation: * \$201,390
 Total Program Cost of the Utility (\$000): ** \$26,785
 Net Benefits of Measures Installed During Reporting Period (\$000): \$416

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

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

Demand Side Management Annual Report

Utility: DUKE 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: 2014

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)
2010	163,246	1,113	2	0.2%	0	0	0%	-2
2011	164,849	2,019	3	0.1%	0	0	0%	-3
2012	167,616	2,947	4	0.1%	0	0	0%	-4
2013	171,005	3,893	5	0.1%	0	0	0%	-5
2014	174,336	4,858	6	0.1%	0	0	0%	-6
2015	177,629	5,841	7	0.1%				
2016	180,845	6,841	8	0.1%				
2017	183,979	7,858	9	0.1%				
2018	187,058	8,890	10	0.1%				
2019	190,101	9,939	11	0.1%				

b Total Number of Customers is the forecast of all residential customers, from the April 2010 Forecast.

f Annual Number of Program Participants represents annual new additions to the program.

Annual Demand & Energy Savings (during the reporting period)	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: * \$281,770
 Total Program Cost of the Utility (\$000): \$1,127
 Net Benefits of Measures Installed During Reporting Period (\$000): \$0

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

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