

**TAMPA ELECTRIC COMPANY**  
**SUMMARY OF 2011**  
**DEMAND SIDE MANAGEMENT PROGRAM ACCOMPLISHMENTS**

Tampa Electric received approval of its 2010-2019 Demand Side Management (“DSM”) goals in Docket No. 080409-EG, Order No. PSC-09-0855-FOF-EG, issued December 30, 2009. However, the company did not receive approval of its 2010-2019 DSM Plan until December 20, 2010 in Docket No. 100159-EG, Order No. PSC-10-0736-PAA-EG. Due to the timing of the 2010-2019 DSM Plan approval, Tampa Electric continued deploying its 2005-2014 DSM Plan to accomplish the new 2010 DSM goals established by the Commission until the implementation of the company’s new DSM Plan was launched in mid-2011. The attached pages present individual program participation levels and summaries that demonstrate the company achieved its annual and cumulative DSM goals.

For 2011, Tampa Electric continued to experience demand and energy savings greater than anticipated. The company saw increased participation in its Residential New Construction, Building Envelope and Heating and Cooling programs. Additionally, increased participation in Tampa Electric’s Commercial Standby Generator and Building Envelope programs contributed to the achievement of the DSM goals.

New for 2011 was the delivery of pilot residential and commercial renewable energy programs aimed at photovoltaic and solar water heating technologies. These programs focus on incenting currently non-cost-effective measures in order to collect data necessary to gauge any improvement in cost-effectiveness over time. As with other new program offerings in Tampa Electric’s 2010-2019 DSM Plan, these programs were launched during 2011 and their respective participation levels and demand and energy reductions are presented on the appropriate pages of this report.

The company’s annual residential activities achieved 10.2 MW of winter demand reduction, 8.6 MW of summer demand reduction and 19.2 GWH of annual energy reduction. Commercially, the company achieved 11.8 MW of winter demand reduction, 15.3 MW of summer demand reduction and 33.0 GWH of annual energy reduction.

On a cumulative basis, the Tampa Electric’s residential activities achieved 21.5 MW of winter demand reduction, 16.7 MW of summer demand reduction and 36.5 GWH of annual energy reduction. Additionally, the company’s commercially activities achieved 19.0 MW of winter demand reduction, 26.4 MW of summer demand reduction and 51.3 GWH of annual energy reduction. All savings identified are at the generator.

The company continued its advertising campaign of bill inserts, print media and television advertisements. The continued main emphases of the advertising campaign were the delivery of a comprehensive energy audit to the residential and commercial marketplace, heightened awareness of the residential price responsive load management and duct repair programs and the identification of opportunities for commercial customers to participate in programs aimed at meeting their energy efficiency requirements.

For 2012, Tampa Electric remains committed to the cost-effective delivery of DSM programs. Additionally, the company will continue its focus on renewable energy technologies, expanding low income initiatives and bringing greater awareness and education to customers concerning the efficient use of energy.

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL ALTERNATE AUDIT  
 Program Start Date: May 1981  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	8,000	1.3%	10,291	10,291	1.7%	2,291
2	594,938	594,938	17,000	2.9%	8,652	18,943	3.2%	1,943

Annual Demand and Energy Savings - 2005-2014 DSM Plan Participants 2,288

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.03	0.03	68.64
Winter kW Reduction	0.04	0.04	91.52
Annual kWh Reduction	137	145	313,456

Annual Demand and Energy Savings - 2010-2019 DSM Plan Participants 6,364

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.05	0.05	318.20
Winter kW Reduction	0.07	0.07	445.48
Annual kWh Reduction	544	577	3,462,016

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	386.84	412.37
Winter kW Reduction	537.00	572.44
Annual kWh Reduction	3,775,472	4,002,000

Utility Cost per Installation (\$): 222  
 Total Program Cost of the Utility (\$000): 1,920.7  
 Net Benefits of Measures Installed During Reporting Period (\$000): (1,889.0)

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL RCS AUDIT  
 Program Start Date: January 1981  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	1	0.0%	0	0	0.0%	(1)
2	594,938	594,938	2	0.0%	0	0	0.0%	(2)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.03	0.03	0.00 0.00
Winter kW Reduction	0.04	0.04	0.00 0.00
Annual kWh Reduction	137	145	0 0

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.05	0.05	0.00 0.00
Winter kW Reduction	0.07	0.07	0.00 0.00
Annual kWh Reduction	544	577	0.0 0.0

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	0.00	0.00
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	0	0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 0.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL CUSTOMER ASSISTED AUDITS <sup>(1)</sup>  
 Program Start Date: June 1996  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	1,765	0.3%	2,072	2,072	0.3%	307
2	594,938	594,938	3,585	0.6%	1,449	3,521	0.6%	(64)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	
Summer kW Reduction	0.02	0.02	14.90
Winter kW Reduction	0.03	0.03	22.35
Annual kWh Reduction	103	109	76,735

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	
Summer kW Reduction	0.04	0.04	28.16
Winter kW Reduction	0.06	0.06	42.24
Annual kWh Reduction	510	541	359,040

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	43.06	45.90
Winter kW Reduction	64.59	68.85
Annual kWh Reduction	436,775	461,922

Utility Cost per Installation (\$): 53  
 Total Program Cost of the Utility (\$000): 76.9  
 Net Benefits of Measures Installed During Reporting Period (\$000): 20.7

<sup>(1)</sup> Includes on-line and phone audits.

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL NEW CONSTRUCTION  
 Program Start Date: August 2000  
 Reporting Period: Annual 2011

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)
1	609,633	7,431	150	2.0%	854	854	11.5%	704
2	594,938	7,252	350	4.8%	1,745	2,599	35.8%	2,249

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 839

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.64	0.68	536.96	572.40
Winter kW Reduction	0.74	0.79	620.86	661.84
Annual kWh Reduction	1,370	1,452	1,149,430	1,218,396

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 906

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.71	0.76	643.26	685.72
Winter kW Reduction	0.60	0.64	543.60	579.48
Annual kWh Reduction	1,409	1,494	1,276,554	1,353,147

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,180.22	1,258.11
Winter kW Reduction	1,164.46	1,241.31
Annual kWh Reduction	2,425,984	2,571,543

Utility Cost per Installation (\$): 661  
 Total Program Cost of the Utility (\$000): 1,153.3  
 Net Benefits of Measures Installed During Reporting Period (\$000): 750.4

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: ENERGY PLANNER  
 Program Start Date: September 2007  
 Reporting Period: Annual 2011

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)
1	609,633	350,539	1,300	0.4%	674	674	0.2%	(626)
2	594,938	341,415	2,700	0.8%	489	1,163	0.3%	(1,537)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	2.40	2.56	1,173.60	1,251.06
Winter kW Reduction	3.10	3.30	1,515.90	1,615.95
Annual kWh Reduction	1,071	1,135	523,719	555,142
Utility Cost per Installation <sup>(1)</sup> (\$):				2,598
Total Program Cost of the Utility (\$000):				3,021.7
Net Benefits of Measures Installed During Reporting Period (\$000):				535.0

<sup>(1)</sup> Program expenses are for total program participation. Participant costs are based on total program expenses and total program participation.

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL CEILING INSULATION  
 Program Start Date: November 1982  
 Reporting Period: Annual 2011

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)
1	609,633	488,287	1,550	0.3%	2,126	2,126	0.4%	576
2	594,938	469,838	3,150	0.7%	4,626	6,752	1.4%	3,602

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 872

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.18	0.19	156.96	167.32
Winter kW Reduction	0.40	0.43	348.80	371.82
Annual kWh Reduction	348	369	303,456	321,663

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 3,754

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.27	0.29	1,013.58	1,080.48
Winter kW Reduction	0.38	0.41	1,426.52	1,520.67
Annual kWh Reduction	267	283	1,002,318	1,062,457

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,170.54	1,247.80
Winter kW Reduction	1,775.32	1,892.49
Annual kWh Reduction	1,305,774	1,384,120

Utility Cost per Installation (\$): 229  
 Total Program Cost of the Utility (\$000): 1,061.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): 1,734.8



Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL DUCT REPAIR  
 Program Start Date: September 1992  
 Reporting Period: Annual 2011

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)
1	609,633	465,923	9,000	1.9%	3,907	3,907	0.8%	(5,093)
2	594,938	447,321	18,250	4.1%	4,215	8,122	1.8%	(10,128)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	
Summer kW Reduction	0.39	0.42	784.68
Winter kW Reduction	0.34	0.36	684.08
Annual kWh Reduction	851	902	1,712,212
Participants			2,012

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	
Summer kW Reduction	0.16	0.17	352.48
Winter kW Reduction	0.20	0.21	440.60
Annual kWh Reduction	271	287	597,013
Participants			2,203

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,137.16	1,212.21
Winter kW Reduction	1,124.68	1,198.91
Annual kWh Reduction	2,309,225	2,447,779

Utility Cost per Installation (\$): 201  
 Total Program Cost of the Utility (\$000): 846.9  
 Net Benefits of Measures Installed During Reporting Period (\$000): 310.3

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL HEATING AND COOLING  
 Program Start Date: July 2000  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	2,000	0.3%	5,926	5,926	1.0%	3,926
2	594,938	594,938	4,500	0.8%	4,501	10,427	1.8%	5,927

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 1,864

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.15	0.16	279.60 298.05
Winter kW Reduction	0.60	0.64	1,118.40 1,192.21
Annual kWh Reduction	736	780	1,371,904 1,454,218

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 2,637

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.36	0.38	949.32 1,011.98
Winter kW Reduction	0.52	0.55	1,371.24 1,461.74
Annual kWh Reduction	946	1,003	2,494,602 2,644,278

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,228.92	1,310.03
Winter kW Reduction	2,489.64	2,653.96
Annual kWh Reduction	3,866,506	4,098,496

Utility Cost per Installation (\$): 257  
 Total Program Cost of the Utility (\$000): 1,155.3  
 Net Benefits of Measures Installed During Reporting Period (\$000): 189.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL WINDOW REPLACEMENT  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	609,633	608,657	700	0.1%	1,349	1,349	0.2%	649
2	594,938	593,589	1,500	0.3%	2,055	3,404	0.6%	1,904

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 1,055

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.63	0.67	708.52
Winter kW Reduction	0.40	0.43	449.85
Annual kWh Reduction	1,241	1,315	1,387,810

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 1,000

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.72	0.77	767.52
Winter kW Reduction	0.39	0.42	415.74
Annual kWh Reduction	1,091	1,156	1,156,460

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,384.65	1,476.04
Winter kW Reduction	812.00	865.59
Annual kWh Reduction	2,400,255	2,544,270

Utility Cost per Installation (\$): 386  
 Total Program Cost of the Utility (\$000): 792.6  
 Net Benefits of Measures Installed During Reporting Period (\$000): 1,266.4

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL WINDOW FILM  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	609,633	604,817	500	0.1%	547	547	0.1%	47
2	594,938	594,391	1,250	0.2%	417	964	0.2%	(286)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 100

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.22	0.23	22.00 23.45
Winter kW Reduction	0.00	0.00	0.00 0.00
Annual kWh Reduction	791	838	79,100 83,846

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 317

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.34	0.36	107.78 114.89
Winter kW Reduction	0.00	0.00	0.00 0.00
Annual kWh Reduction	672	712	213,024 225,805

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	129.78	138.35
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	292,124	309,651

Utility Cost per Installation (\$): 293  
 Total Program Cost of the Utility (\$000): 122.2  
 Net Benefits of Measures Installed During Reporting Period (\$000): 13.3

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL WALL INSULATION  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	609,633	609,625	12	0.0%	12	12	0.0%	0
2	594,938	594,926	24	0.0%	3	15	0.0%	(9)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.52	0.55	0.00 0.00
Winter kW Reduction	1.07	1.14	0.00 0.00
Annual kWh Reduction	1,337	1,417	0 0

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 3

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.35	0.37	1.05 1.12
Winter kW Reduction	1.08	1.15	3.24 3.45
Annual kWh Reduction	1,330	1,410	3,990 4,229

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1.05	1.12
Winter kW Reduction	3.24	3.45
Annual kWh Reduction	3,990	4,229

Utility Cost per Installation (\$): 743  
 Total Program Cost of the Utility (\$000): 2.2  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.5

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL WEATHERIZATION AND AGENCY OUTREACH  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	609,633	121,927	500	0.4%	43	43	0.0%	(457)
2	594,938	118,988	3,000	2.5%	305	348	0.3%	(2,652)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 211

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.11	0.12	23.21
Winter kW Reduction	0.20	0.21	42.20
Annual kWh Reduction	602	638	127,022

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 94

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.03	0.03	2.82
Winter kW Reduction	0.03	0.03	2.82
Annual kWh Reduction	255	270	23,970

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	26.03	27.75
Winter kW Reduction	45.02	47.99
Annual kWh Reduction	150,992	160,052

Utility Cost per Installation (\$): 407  
 Total Program Cost of the Utility (\$000): 124.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): 21.2

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL ELECTRONICALLY COMMUTATED MOTORS  
 Program Start Date: November 2011  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	500	0.1%	0	0	0.0%	(500)
2	594,938	594,938	1,222	0.2%	0	0	0.0%	(1,222)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.14	0.15	0.00	0.00
Winter kW Reduction	0.13	0.14	0.00	0.00
Annual kWh Reduction	352	373	0	0
Utility Cost per Installation (\$):			0	
Total Program Cost of the Utility (\$000):			1.7	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL HVAC RE-COMMISSIONING  
 Program Start Date: November 2011  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	500	0.1%	0	0	0.0%	(500)
2	594,938	594,938	4,400	0.7%	0	0	0.0%	(4,400)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.14	0.15	0.00	0.00
Winter kW Reduction	0.13	0.14	0.00	0.00
Annual kWh Reduction	355	376	0	0
Utility Cost per Installation (\$):			0	
Total Program Cost of the Utility (\$000):			6.7	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	



Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL ENERGY EDUCATION OUTREACH  
 Program Start Date: May 2011  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	500	0.1%	0	0	0.0%	(500)
2	594,938	594,938	4,500	0.8%	26	26	0.0%	(4,474)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.02	0.02	0.52	0.55
Winter kW Reduction	0.03	0.03	0.78	0.83
Annual kWh Reduction	255	270	6,630	7,028
Utility Cost per Installation (\$):			4,212	
Total Program Cost of the Utility (\$000):			109.5	
Net Benefits of Measures Installed During Reporting Period (\$000):			(0.8)	

Note: Participation is for program initiated in the 2005-2014 DSM plan

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL PV  
 Program Start Date: April 2011  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	60	0.0%	0	0	0.0%	(60)
2	594,938	594,938	120	0.0%	49	49	0.0%	(71)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	3.55	3.79	174.12	185.61
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	10,005	10,606	490,259	519,674
Utility Cost per Installation (\$):			13,520	
Total Program Cost of the Utility (\$000):			662.5	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RENEWABLE - SOLAR WATER HEATING  
 Program Start Date: April 2011  
 Reporting Period: Annual 2011

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)
1	609,633	609,633	150	0.0%	0	0	0.0%	(150)
2	594,938	594,938	300	0.1%	46	46	0.0%	(254)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.30	0.32	13.80	14.71
Winter kW Reduction	0.61	0.65	28.06	29.91
Annual kWh Reduction	2376	2,519	109,296	115,854
Utility Cost per Installation (\$):			1,514	
Total Program Cost of the Utility (\$000):			69.6	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RENEWABLE - LOW-INCOME WATER HEATING  
 Program Start Date: April 2011  
 Reporting Period: Annual 2011

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)
1	609,633	121,927	5	0.0%	0	0	0.0%	(5)
2	594,938	118,988	10	0.0%	2	2	0.0%	(8)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.30	0.32	0.60	0.64
Winter kW Reduction	0.61	0.65	1.22	1.30
Annual kWh Reduction	2376	2,519	4,752	5,037
Utility Cost per Installation (\$):			3,866	
Total Program Cost of the Utility (\$000):			7.7	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: FREE COMMERCIAL/INDUSTRIAL AUDIT  
 Program Start Date: July 1983  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	1,100	1.5%	652	652	0.9%	(448)
2	72,126	72,126	2,300	3.2%	505	1,157	1.6%	(1,143)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 187

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.08	0.09	14.96 15.93
Winter kW Reduction	0.06	0.06	11.22 11.95
Annual kWh Reduction	341	361	63,767 67,465

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 318

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.10	0.11	31.80 33.87
Winter kW Reduction	0.09	0.10	28.62 30.48
Annual kWh Reduction	748	791	237,864 251,660

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	46.76	49.80
Winter kW Reduction	39.84	42.43
Annual kWh Reduction	301,631	319,126

Utility Cost per Installation (\$): 485  
 Total Program Cost of the Utility (\$000): 244.8  
 Net Benefits of Measures Installed During Reporting Period (\$000): 81.2

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMPREHENSIVE COMMERCIAL/INDUSTRIAL AUDIT  
 Program Start Date: May 1981  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	1	0.0%	0	0	0.0%	(1)
2	72,126	72,126	2	0.0%	0	0	0.0%	(2)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.08	0.09	0.00 0.00
Winter kW Reduction	0.06	0.06	0.00 0.00
Annual kWh Reduction	341	361	0 0

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.10	0.11	0.00 0.00
Winter kW Reduction	0.09	0.10	0.00 0.00
Annual kWh Reduction	748	791	0 0

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	0.00	0.00
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	0	0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 0.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL DUCT REPAIR  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	74,270	950	1.3%	5,494	5,494	7.4%	4,544
2	72,126	65,395	2,350	3.6%	2,655	8,149	12.5%	5,799

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 1,132

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.47	0.50	532.04	566.62
Winter kW Reduction	0.17	0.18	192.44	204.95
Annual kWh Reduction	684	724	774,288	819,197

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 1,523

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.78	0.83	1,187.94	1,265.16
Winter kW Reduction	0.04	0.04	60.92	64.88
Annual kWh Reduction	3,721	3,937	5,667,083	5,995,774

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,719.98	1,831.78
Winter kW Reduction	253.36	269.83
Annual kWh Reduction	6,441,371	6,814,971

Utility Cost per Installation (\$): 269  
 Total Program Cost of the Utility (\$000): 714.4  
 Net Benefits of Measures Installed During Reporting Period (\$000): 4,369.4

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL WINDOW FILM  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	75,477	25	0.0%	9	9	0.0%	(16)
2	72,126	72,087	55	0.1%	11	20	0.0%	(35)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 3

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	15.43	16.43	46.29 49.30
Winter kW Reduction	0.00	0.00	0.00 0.00
Annual kWh Reduction	11,390	12,051	34,170 36,152

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 8

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	5.38	5.73	43.04 45.84
Winter kW Reduction	0.00	0.00	0.00 0.00
Annual kWh Reduction	3,968	4,198	31,744 33,585

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	89.33	95.14
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	65,914	69,737

Utility Cost per Installation (\$): 2,017  
 Total Program Cost of the Utility (\$000): 22.2  
 Net Benefits of Measures Installed During Reporting Period (\$000): (15.8)



Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL CEILING INSULATION  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	75,503	5	0.0%	5	5	0.0%	0
2	72,126	72,117	10	0.0%	32	37	0.1%	27

Annual Demand and Energy Savings - 2005-2014 DSM Plan Participants 1

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.67	0.71	0.67	0.71
Winter kW Reduction	0.03	0.03	0.03	0.03
Annual kWh Reduction	3,610	3,819	3,610	3,819

Annual Demand and Energy Savings - 2010-2019 DSM Plan Participants 31

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.53	0.56	16.43	17.50
Winter kW Reduction	0.08	0.09	2.48	2.64
Annual kWh Reduction	2,480	2,624	76,880	81,339

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	17.10	18.21
Winter kW Reduction	2.51	2.67
Annual kWh Reduction	80,490	85,158

Utility Cost per Installation (\$): 1,746  
 Total Program Cost of the Utility (\$000): 55.9  
 Net Benefits of Measures Installed During Reporting Period (\$000): 44.8

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL WALL INSULATION  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	1	0.0%	0	0	0.0%	(1)
2	72,126	72,126	2	0.0%	1	1	0.0%	(1)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 1

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	225.99	240.68	240.68
Winter kW Reduction	0.00	0.00	0.00
Annual kWh Reduction	989,849	1,047,260	1,047,260

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.50	0.53	0.00
Winter kW Reduction	0.39	0.42	0.00
Annual kWh Reduction	682	722	0

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	225.99	240.68
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	989,849	1,047,260

Utility Cost per Installation (\$): 11,819  
 Total Program Cost of the Utility (\$000): 11.8  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL/INDUSTRIAL EFFICIENT MOTORS  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	15,101	10	0.1%	49	49	0.3%	39
2	72,126	14,425	30	0.2%	59	108	0.7%	78

Annual Demand and Energy Savings - 2005-2014 DSM Plan Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	1.00	1.07	0.00 0.00
Winter kW Reduction	1.00	1.07	0.00 0.00
Annual kWh Reduction	2,482	2,626	0 0

Annual Demand and Energy Savings - 2010-2019 DSM Plan Participants 59

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.18	0.19	10.62 11.31
Winter kW Reduction	0.15	0.16	8.85 9.43
Annual kWh Reduction	573	606	33,807 35,768

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	10.62	11.31
Winter kW Reduction	8.85	9.43
Annual kWh Reduction	33,807	35,768

Utility Cost per Installation (\$): 81  
 Total Program Cost of the Utility (\$000): 4.8  
 Net Benefits of Measures Installed During Reporting Period (\$000): 3.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL COOLING - DX  
 Program Start Date: July 2000  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	195	0.3%	101	101	0.1%	(94)
2	72,126	72,126	395	0.5%	195	296	0.4%	(99)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 66

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	1.59	1.69	104.94 111.76
Winter kW Reduction	0.00	0.00	0.00 0.00
Annual kWh Reduction	3,167	3,351	209,022 221,145

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 129

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	2.62	2.79	337.98 359.95
Winter kW Reduction	0.00	0.00	0.00 0.00
Annual kWh Reduction	4,794	5,072	618,426 654,295

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	442.92	471.71
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	827,448	875,440

Utility Cost per Installation (\$): 510  
 Total Program Cost of the Utility (\$000): 99.4  
 Net Benefits of Measures Installed During Reporting Period (\$000): 26.3

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL COOLING - PTAC  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	50	0.1%	8	8	0.0%	(42)
2	72,126	72,126	100	0.1%	0	8	0.0%	(92)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Participants	Total
	@ Meter	@ Generator
Summer kW Reduction	0.26	0.28
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	744	787

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Participants	Total
	@ Meter	@ Generator
Summer kW Reduction	0.26	0.28
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	776	821

Annual Demand and Energy Savings - Combined

	Program Total
	@ Meter @ Generator
Summer kW Reduction	0.00 0.00
Winter kW Reduction	0.00 0.00
Annual kWh Reduction	0 0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 0.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL LIGHTING - CONDITIONED SPACE  
 Program Start Date: January 1991  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	30	0.0%	114	114	0.2%	84
2	72,126	72,126	70	0.1%	111	225	0.3%	155

Annual Demand and Energy Savings - 2005-2014 DSM Plan Participants 68

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	5.11	5.44	347.48
Winter kW Reduction	3.98	4.24	270.64
Annual kWh Reduction	30,498	32,267	2,073,864

Annual Demand and Energy Savings - 2010-2019 DSM Plan Participants 43

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	39.55	42.12	1,700.65
Winter kW Reduction	30.79	32.79	1,323.97
Annual kWh Reduction	146,616	155,120	6,304,488

Annual Demand and Energy Savings - Combined <sup>(1)</sup>

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	39.55	42.12	1,811.19
Winter kW Reduction	30.79	32.79	1,410.03
Annual kWh Reduction	146,616	155,120	6,670,148

Utility Cost per Installation (\$): 2,255  
 Total Program Cost of the Utility (\$000): 250.3  
 Net Benefits of Measures Installed During Reporting Period (\$000): (319.1)

<sup>(1)</sup> Savings from measured data

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL LIGHTING - UNCONDITIONED SPACE  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	10	0.0%	15	15	0.0%	5
2	72,126	72,126	25	0.0%	35	50	0.1%	25

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	
Summer kW Reduction	107.60	114.59	860.80
Winter kW Reduction	107.60	114.59	860.80
Annual kWh Reduction	894,715	946,608	7,157,720

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	
Summer kW Reduction	19.66	20.94	530.82
Winter kW Reduction	19.66	20.94	530.82
Annual kWh Reduction	128,958	136,438	3,481,866

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,391.62	1,482.08
Winter kW Reduction	1,391.62	1,482.08
Annual kWh Reduction	10,639,586	11,256,682

Utility Cost per Installation (\$): 6,871  
 Total Program Cost of the Utility (\$000): 240.5  
 Net Benefits of Measures Installed During Reporting Period (\$000): (25.7)

(1) Savings from measured data

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL LOAD MANAGEMENT- CYCLIC  
 Program Start Date: January 1988  
 Reporting Period: Annual 2011

a	b	c	d	e	f	g	h	i
Year	Total 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)
1	75,507	75,501	1	0.0%	0	0	0.0%	(1)
2	72,126	72,126	2	0.0%	0	0	0.0%	(2)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Per Installation @ Meter	@ Generator	Participants Total @ Meter	@ Generator
Summer kW Reduction	13.20	14.06	0.00	0.00
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	0	0	0	0

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Per Installation @ Meter	@ Generator	Participants Total @ Meter	@ Generator
Summer kW Reduction	13.20	14.06	0.00	0.00
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	0	0	0	0

Annual Demand and Energy Savings - Combined <sup>(1)</sup>

	Program Total @ Meter	@ Generator
Summer kW Reduction	0.00	0.00
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	0	0

Utility Cost per Installation <sup>(2)</sup> (\$): 2,454  
 Total Program Cost of the Utility (\$000): 17.2  
 Net Benefits of Measures Installed During Reporting Period (\$000): 225.0

<sup>(1)</sup> Savings from measured data  
<sup>(2)</sup> Program expenses are for total program participation. Participant costs are based on total program expenses and total program participation.



Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL LOAD MANAGEMENT- EXTENDED  
 Program Start Date: January 1988  
 Reporting Period: Annual 2011

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 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)
1	75,507	75,507	1	0.0%	0	0	0.0%	(1)
2	72,126	72,126	2	0.0%	0	0	0.0%	(2)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	92.00	97.98	0.00 0.00
Winter kW Reduction	60.00	63.90	0.00 0.00
Annual kWh Reduction	0	0	0 0

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	92.00	97.98	0.00 0.00
Winter kW Reduction	60.00	63.90	0.00 0.00
Annual kWh Reduction	0	0	0 0

Annual Demand and Energy Savings - Combined <sup>(1)</sup>

	Per Installation		Program Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	92.00	97.98	0.00 0.00
Winter kW Reduction	60.00	63.90	0.00 0.00
Annual kWh Reduction	0	0	0 0

Utility Cost per Installation <sup>(2)</sup> (\$): 0  
 Total Program Cost of the Utility (\$000): 0.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

<sup>(1)</sup> Savings from measured data  
<sup>(2)</sup> Program expenses are for total program participation. Participant costs are based on total program expenses and total program participation.

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: STANDBY GENERATOR  
 Program Start Date: January 1991  
 Reporting Period: Annual 2011

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)
1	75,507	249	1	0.4%	7	7	2.8%	6
2	72,126	231	2	0.9%	6	13	5.6%	11

Annual Demand and Energy Savings <sup>(1)</sup>

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	886.17	943.77	5,317.00	5,662.61
Winter kW Reduction	847.00	902.06	5,082.00	5,412.33
Annual kWh Reduction	88,225	93,342	529,350	560,052

Utility Cost per Installation <sup>(2)</sup> (\$):

Total Program Cost of the Utility (\$000):	22,436
Net Benefits of Measures Installed During Reporting Period (\$000):	2,109.0
	89,864.0

<sup>(1)</sup> Savings from measured data

<sup>(2)</sup> Program expenses are for total program participation. Participant costs are based on total program expenses and total program participation.

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: CONSERVATION VALUE  
 Program Start Date: April 1991  
 Reporting Period: Annual 2011

a	b	c	d	e	f	g	h	i
Year	Total 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)
1	75,507	75,507	1	0.0%	0	0	0.0%	(1)
2	72,126	72,126	3	0.0%	0	0	0.0%	(3)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	24.13	25.70	0.00 0.00
Winter kW Reduction	13.08	13.93	0.00 0.00
Annual kWh Reduction	115,844	122,563	0 0

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	24.13	25.70	0.00 0.00
Winter kW Reduction	13.08	13.93	0.00 0.00
Annual kWh Reduction	115,844	122,563	0 0

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	0.00	0.00
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	0	0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 77.3  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

(1) Program expenses are for total program participation. Expenses shown are for second incentive for 2010 projects.

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL DEMAND RESPONSE  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

a	b	c	d	e	f	g	h	i
Year	Total 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)
1	75,507	15,101	1	0.0%	0	0	0.0%	(1)
2	72,126	14,425	1	0.0%	18	18	0.1%	17

Annual Demand and Energy Savings - 2005-2014 DSM Plan

Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	0.00	0.00	0.00 0.00
Winter kW Reduction	0.00	0.00	0.00 0.00
Annual kWh Reduction	0	0	0 0

Annual Demand and Energy Savings - 2010-2019 DSM Plan

Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	104.23	111.00	1,876.14 1,999.97
Winter kW Reduction	104.23	111.00	1,876.14 1,999.97
Annual kWh Reduction	7,817	8,270	140,706 149,148

Annual Demand and Energy Savings - Combined <sup>(1)</sup>

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,876.14	1,999.97
Winter kW Reduction	1,876.14	1,999.97
Annual kWh Reduction	140,706	149,148

Utility Cost per Installation <sup>(2)</sup> (\$):

Total Program Cost of the Utility (\$000): 36,543  
 Net Benefits of Measures Installed During Reporting Period (\$000): 3,654.3  
 13,302.0

<sup>(1)</sup> Savings from measured data  
<sup>(2)</sup> Program expenses are for total program participation. Participant costs are based on total program expenses and total program participation.

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL CHILLERS  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	3,775	10	0.3%	4	4	0.1%	(6)
2	72,126	3,606	21	0.6%	3	7	0.2%	(14)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	40.00	42.60	80.00
Winter kW Reduction	36.00	38.34	72.00
Annual kWh Reduction	183,384	194,020	366,768

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	23.10	24.60	23.10
Winter kW Reduction	17.34	18.47	17.34
Annual kWh Reduction	34,061	36,037	34,061

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	103.10	109.80
Winter kW Reduction	89.34	95.15
Annual kWh Reduction	400,829	424,077

Utility Cost per Installation (\$): 6,043  
 Total Program Cost of the Utility (\$000): 18.1  
 Net Benefits of Measures Installed During Reporting Period (\$000): 93.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL OCCUPANCY SENSORS  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	30	0.0%	45	45	0.1%	15
2	72,126	72,126	65	0.1%	34	79	0.1%	14

Annual Demand and Energy Savings - 2005-2014 DSM Plan Participants 7

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	31.01	33.03	217.07 231.18
Winter kW Reduction	24.77	26.38	173.39 184.66
Annual kWh Reduction	43,300	45,811	303,100 320,680

Annual Demand and Energy Savings - 2010-2019 DSM Plan Participants 27

	Per Installation		Total
	@ Meter	@ Generator	@ Meter @ Generator
Summer kW Reduction	29.80	31.74	804.60 856.90
Winter kW Reduction	23.37	24.89	630.99 672.00
Annual kWh Reduction	35,696	37,766	963,792 1,019,692

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	1,021.67	1,088.08
Winter kW Reduction	804.38	856.66
Annual kWh Reduction	1,266,892	1,340,372

Utility Cost per Installation (\$): 2,060  
 Total Program Cost of the Utility (\$000): 70.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): (69.9)

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL/INDUSTRIAL REFRIGERATION (ANTI-CONDENSATE)  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	7,551	1	0.0%	0	0	0.0%	(1)
2	72,126	7,213	2	0.0%	0	0	0.0%	(2)

Annual Demand and Energy Savings - 2005-2014 DSM Plan Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.92	0.98	0.00
Winter kW Reduction	0.92	0.98	0.00
Annual kWh Reduction	16,344	17,292	0

Annual Demand and Energy Savings - 2010-2019 DSM Plan Participants 0

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.87	0.93	0.00
Winter kW Reduction	0.51	0.54	0.00
Annual kWh Reduction	8,486	8,978	0

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	0.00	0.00
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	0	0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 0.5  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL WATER HEATING  
 Program Start Date: March 2008  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	2	0.0%	0	0	0.0%	(2)
2	72,126	72,126	4	0.0%	0	0	0.0%	(4)

Annual Demand and Energy Savings - 2005-2014 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.94	1.00	0.00
Winter kW Reduction	0.95	1.01	0.00
Annual kWh Reduction	8,847	9,360	0

Annual Demand and Energy Savings - 2010-2019 DSM Plan

	Per Installation		Total
	@ Meter	@ Generator	@ Generator
Summer kW Reduction	0.43	0.46	0.00
Winter kW Reduction	0.14	0.15	0.00
Annual kWh Reduction	3,072	3,250	0

Annual Demand and Energy Savings - Combined

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	0.00	0.00
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	0	0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 1.1  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0



Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RENEWABLE - PV FOR SCHOOLS  
 Program Start Date: April 2011  
 Reporting Period: Annual 2011

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)
1	250	250	1	0.4%	0	0	0.0%	(1)
2	292	292	2	0.7%	1	1	0.3%	(1)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	5.60	5.96	5.60	5.96
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	15,768	16,683	15,768	16,683
Utility Cost per Installation (\$):			126,613	
Total Program Cost of the Utility (\$000):			126.6	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: Commercial PV  
 Program Start Date: April 2011  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	20	0.0%	0	0	0.0%	(20)
2	72,126	72,126	40	0.1%	8	8	0.0%	(32)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	5.19	5.53	41.53	44.23
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	14,617	15,465	116,935	123,718
Utility Cost per Installation (\$):			19,805	
Total Program Cost of the Utility (\$000):			158.4	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL ROOF INSULATION  
 Program Start Date: May 2011  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	5	0.0%	0	0	0.0%	(5)
2	72,126	72,126	10	0.0%	0	0	0.0%	(10)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.29	0.31	0.00	0.00
Winter kW Reduction	0.09	0.10	0.00	0.00
Annual kWh Reduction	511	541	0	0
Utility Cost per Installation (\$):			0	
Total Program Cost of the Utility (\$000):			3.8	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL LIGHTING - EXIT SIGNS.  
 Program Start Date: May 2011  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	212	0.3%	0	0	0.0%	(212)
2	72,126	72,126	712	1.0%	20	20	0.0%	(692)

Annual Demand and Energy Savings <sup>(1)</sup>

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.99	1.05	19.80	21.09
Winter kW Reduction	0.77	0.82	15.40	16.40
Annual kWh Reduction	7,855	8,311	157,100	166,212

Utility Cost per Installation (\$): 795  
 Total Program Cost of the Utility (\$000): 15.9  
 Net Benefits of Measures Installed During Reporting Period (\$000): (0.4)

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL HVAC RE-COMMISSIONING  
 Program Start Date: November 2011  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	50	0.1%	0	0	0.0%	(50)
2	72,126	72,126	400	0.6%	0	0	0.0%	(400)

Annual Demand and Energy Savings <sup>(1)</sup>	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.65	1.76	0.00	0.00
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	2,042	2,160	0	0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 5.7  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL ELECTRONICALLY COMMUTATED MOTORS  
 Program Start Date: November 2011  
 Reporting Period: Annual 2011

a	b	c	d	e	f	g	h	i
Year	Total 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)
1	75,507	75,507	80	0.1%	0	0	0.0%	(80)
2	72,126	72,126	220	0.3%	0	0	0.0%	(220)

Annual Demand and Energy Savings <sup>(1)</sup>	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.64	0.68	0.00	0.00
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	5,742	6,075	0	0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 0.8  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL COOL ROOF  
 Program Start Date: May 2011  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	39	0.1%	0	0	0.0%	(39)
2	72,126	72,126	86	0.1%	25	25	0.0%	(61)

Annual Demand and Energy Savings <sup>(1)</sup>	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	5.87	6.25	146.75	156.29
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	34,347	36,339	858,675	908,478

Utility Cost per Installation (\$): 8,361  
 Total Program Cost of the Utility (\$000): 209.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): (56.4)

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL ENERGY RECOVERY VENTILATION  
 Program Start Date: May 2011  
 Reporting Period: Annual 2011

a	b	c	d	e	f	g	h	i
Year	Total 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)
1	75,507	75,507	8	0.0%	0	0	0.0%	(8)
2	72,126	72,126	24	0.0%	0	0	0.0%	(24)

Annual Demand and Energy Savings <sup>(1)</sup>	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.77	1.89	0.00	0.00
Winter kW Reduction	0.59	0.63	0.00	0.00
Annual kWh Reduction	2,799	2,961	0	0

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 1.7  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0



Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: INDUSTRIAL LOAD MANAGEMENT  
 Program Start Date: September 1999  
 Reporting Period: Annual 2011

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)
1	75,507	75,507	1	0.0%	0	0	0.0%	(1)
2	72,126	72,126	2	0.0%	0	0	0.0%	(2)

Annual Demand and Energy Savings <sup>(1)</sup>

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	3,143.00	3,347.30	0.00	0.00
Winter kW Reduction	3,089.00	3,289.79	0.00	0.00
Annual kWh Reduction	748,929	792,367	0	0

Utility Cost per Installation <sup>(2)</sup> (\$):

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

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

322,460  
 18,057.8  
 0.0

<sup>(1)</sup> Savings from measured data.

<sup>(2)</sup> Program expenses are for total program participation. Participant costs are based on total program expenses and total program participation.

Comparison of Annual Achieved kW and kWh Reductions  
with Public Service Commission Established Goals  
Savings at the Generator

Utility: TAMPA ELECTRIC COMPANY

Year	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission Approved		Total Achieved	Commission Approved		Total Achieved	Commission Approved	
		Goal	% Variance		Goal	% Variance		Goal	% Variance
1	11.3	6.4	176.6%	8.1	4.6	17.3	9.8	176.5%	
2	10.2	8.5	120.0%	8.6	6.6	19.2	14.0	137.1%	
3									
4									
5									
6									
7									
8									
9									
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Year	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission Approved		Total Achieved	Commission Approved		Total Achieved	Commission Approved	
		Goal	% Variance		Goal	% Variance		Goal	% Variance
1	7.2	0.9	800.0%	11.1	2.5	18.3	6.5	281.5%	
2	11.8	1.1	1072.7%	15.3	3.6	33.0	10.6	311.3%	
3									
4									
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Comparison of Cumulative Achieved kW and kWh Reductions  
with Public Service Commission Established Goals  
Savings at the Generator

Utility: TAMPA ELECTRIC COMPANY

Year	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission Approved		Total Achieved	Commission Approved		Total Achieved	Commission Approved	
		Goal	% Variance		Goal	% Variance		Goal	% Variance
1	11.3	6.4	176.6%	8.1	4.6	176.1%	17.3	9.8	176.5%
2	21.5	14.9	144.3%	16.7	11.2	149.1%	36.5	23.8	153.4%
3									
4									
5									
6									
7									
8									
9									
10									

Year	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission Approved		Total Achieved	Commission Approved		Total Achieved	Commission Approved	
		Goal	% Variance		Goal	% Variance		Goal	% Variance
1	7.2	0.9	800.0%	11.1	2.5	444.0%	18.3	6.5	281.5%
2	19.0	2.0	950.0%	26.4	6.1	432.8%	51.3	17.1	300.0%
3									
4									
5									
6									
7									
8									
9									
10									