

**TAMPA ELECTRIC COMPANY  
SUMMARY OF 2013  
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. The company received approval of its 2010-2019 DSM Plan on December 20, 2010 in Docket No. 100159-EG, Order No. PSC-10-0736-PAA-EG. The attached pages present individual program participation levels and summaries that demonstrate the company achieved its annual combined and cumulative DSM goals as described in Rule 25-17, (4), Florida Administrative Code.

For 2013, Tampa Electric experienced increased participation in its Residential Low Income Weatherization, New Construction, Heating and Cooling, Window Replacement, Commercial Cooling and Standby Generator programs.

The company’s annual residential activities achieved 13.3 MW of winter demand reduction, 12.8 MW of summer demand reduction and 26.4 GWH of annual energy reduction. Commercially, the company achieved 6.8 MW of winter demand reduction, 9.2 MW of summer demand reduction and 23.2 GWH of annual energy reduction.

On a cumulative basis, Tampa Electric’s residential activities achieved 45.7 MW of winter demand reduction, 39.2 MW of summer demand reduction and 83.9 GWH of annual energy reduction. Additionally, the company’s commercial activities achieved 28.8 MW of winter demand reduction, 40.6 MW of summer demand reduction and 83.1 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 2014, Tampa Electric remains committed to the cost-effective delivery of DSM programs, which will become evident in the upcoming DSM goals setting proceeding. Additionally, the company will continue its focus on 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 2013

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
3	603,594	603,594	26,500	4.4%	7,908	26,851	4.4%	351
4	617,750	617,750	36,250	5.9%	7,743	34,594	5.6%	(1,656)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.05	0.05	387.15	415.41
Winter kW Reduction	0.07	0.08	542.01	581.58
Annual kWh Reduction	544	574	4,212,192	4,448,075

Utility Cost per Installation (\$): 204  
 Total Program Cost of the Utility (\$000): 1,580.3  
 Net Benefits of Measures Installed During Reporting Period (\$000): (1,875.2)

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Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL RCS AUDIT  
 Program Start Date: January 1981  
 Reporting Period: Annual 2013

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)
3	603,594	603,594	3	0.0%	0	0	0.0%	(3)
4	617,750	617,750	4	0.0%	0	0	0.0%	(4)

Annual Demand and Energy Savings

	Per Installation		Program 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

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 0.3  
 Net Benefits of Measures Installed During Reporting Period (\$000): (0.0)

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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 2013

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)
3	603,594	603,594	5,410	0.9%	1,065	4,586	0.8%	(824)
4	617,750	617,750	7,345	1.2%	680	5,266	0.9%	(2079)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.04	0.04	27.20	29.19
Winter kW Reduction	0.06	0.06	40.80	43.78
Annual kWh Reduction	510	539	346,800	366,221

Utility Cost per Installation <sup>(1)</sup> (\$): 50  
 Total Program Cost of the Utility (\$000): 33.9  
 Net Benefits of Measures Installed During Reporting Period (\$000): 18.6

<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 2013

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
3	603,594	7,357	600	8.2%	1,720	4,319	58.7%	3,719
4	617,750	7,530	900	12.0%	2,381	6,700	89.0%	5,800

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.87	0.93	2,071.47	2,222.69
Winter kW Reduction	0.81	0.87	1,928.61	2,069.40
Annual kWh Reduction	2,063	2,179	4,912,003	5,187,075
Utility Cost per Installation (\$):			937	
Total Program Cost of the Utility (\$000):			2,231.5	
Net Benefits of Measures Installed During Reporting Period (\$000):			640.2	

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Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: ENERGY PLANNER  
 Program Start Date: September 2007  
 Reporting Period: Annual 2013

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)
3	603,594	345,904	4,150	1.2%	109	1,272	0.4%	(2,878)
4	617,750	616,478	5,700	0.9%	243	1,515	0.2%	(4,185)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	2.40	2.58	583.20	625.77
Winter kW Reduction	3.10	3.33	753.30	808.29
Annual kWh Reduction	1,071	1,131	260,253	274,827

Utility Cost per Installation <sup>(1)</sup> (\$): 1,889  
 Total Program Cost of the Utility (\$000): 2,861.5  
 Net Benefits of Measures Installed During Reporting Period (\$000): 330.1

<sup>(1)</sup> 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 2013

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	489,159	1,550	0.3%	2,126	2,126	0.4%	576
2	594,938	472,338	3,150	0.7%	4,626	6,752	1.4%	3,602
3	603,594	478,494	4,800	1.0%	11,367	18,119	3.8%	13,319
4	617,750	485,909	6,500	1.3%	10,059	28,178	5.8%	21,678

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.27	0.29	2,715.93	2,914.19
Winter kW Reduction	0.38	0.41	3,822.42	4,101.46
Annual kWh Reduction	267	282	2,685,753	2,836,155

Utility Cost per Installation (\$): 220  
 Total Program Cost of the Utility (\$000): 2,213.6  
 Net Benefits of Measures Installed During Reporting Period (\$000): 2,601.0

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Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL DUCT REPAIR  
 Program Start Date: September 1992  
 Reporting Period: Annual 2013

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)
3	603,594	455,669	27,750	6.1%	2,272	10,394	2.3%	(17,356)
4	617,750	471,768	37,500	7.9%	1,708	12,102	2.6%	(25,398)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.16	0.17	273.28	293.23
Winter kW Reduction	0.20	0.21	341.60	366.54
Annual kWh Reduction	271	286	462,868	488,789

Utility Cost per Installation (\$): 272  
 Total Program Cost of the Utility (\$000): 464.7  
 Net Benefits of Measures Installed During Reporting Period (\$000): 219.8





Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL HEATING AND COOLING  
 Program Start Date: July 2000  
 Reporting Period: Annual 2013

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
3	603,594	603,594	7,500	1.2%	3,138	13,565	2.2%	6,065
4	617,750	617,750	10,600	1.7%	3,844	17,409	2.8%	6,809

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.32	0.34	1,214.70	1,303.38
Winter kW Reduction	0.25	0.27	949.47	1,018.78
Annual kWh Reduction	700	739	2,690,800	2,841,485

Utility Cost per Installation (\$): 307  
 Total Program Cost of the Utility (\$000): 1,179.4  
 Net Benefits of Measures Installed During Reporting Period (\$000): 172.4

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL WINDOW REPLACEMENT  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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
3	603,594	600,190	2,300	0.4%	1,136	4,540	0.8%	2,240
4	617,750	613,210	3,100	0.5%	1,362	5,902	1.0%	2,802

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.72	0.77	980.64	1,052.23
Winter kW Reduction	0.39	0.42	531.18	569.96
Annual kWh Reduction	1,091	1,152	1,485,942	1,569,155

Utility Cost per Installation (\$): 423  
 Total Program Cost of the Utility (\$000): 576.5  
 Net Benefits of Measures Installed During Reporting Period (\$000): 938.6

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL WINDOW FILM  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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)
3	603,594	602,630	2,050	0.3%	411	1,375	0.2%	(675)
4	617,750	616,375	2,950	0.5%	386	1,761	0.3%	(1,189)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.34	0.36	131.24	140.82
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	672	710	259,392	273,918

Utility Cost per Installation (\$): 377  
 Total Program Cost of the Utility (\$000): 145.5  
 Net Benefits of Measures Installed During Reporting Period (\$000): 14.3

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL WALL INSULATION  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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)
3	603,594	603,579	36	0.0%	13	28	0.0%	(8)
4	617,750	617,722	48	0.0%	13	41	0.0%	(7)

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.35	0.38	4.55	4.88
Winter kW Reduction	1.08	1.16	14.04	15.06
Annual kWh Reduction	1,330	1,404	17,290	18,258

Utility Cost per Installation (\$): 520  
 Total Program Cost of the Utility (\$000): 6.8  
 Net Benefits of Measures Installed During Reporting Period (\$000): 1.7

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL WEATHERIZATION AND AGENCY OUTREACH  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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)
3	603,594	120,371	6,000	5.0%	3,387	3,735	3.1%	(2,265)
4	617,750	119,815	13,750	11.5%	4,048	7,783	6.5%	(5,967)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.40	0.43	1,619.20	1,737.40
Winter kW Reduction	0.42	0.45	1,700.16	1,824.27
Annual kWh Reduction	779	823	3,153,392	3,329,982

Utility Cost per Installation (\$): 395  
 Total Program Cost of the Utility (\$000): 1,599.5  
 Net Benefits of Measures Installed During Reporting Period (\$000): 98.5

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL ELECTRONICALLY COMMUTATED MOTORS  
 Program Start Date: November 2011  
 Reporting Period: Annual 2013

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)
3	603,594	603,594	2,378	0.4%	0	0	0.0%	(2,378)
4	617,750	617,750	4,878	0.8%	1	1	0.0%	(4,877)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.14	0.15	0.14	0.15
Winter kW Reduction	0.13	0.14	0.13	0.14
Annual kWh Reduction	352	372	352	372
Utility Cost per Installation (\$):			1,170	
Total Program Cost of the Utility (\$000):			1.2	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.1	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL HVAC RE-COMMISSIONING  
 Program Start Date: November 2011  
 Reporting Period: Annual 2013

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)
3	603,594	603,594	11,400	1.9%	671	671	0.1%	(10,729)
4	617,750	617,079	20,400	3.3%	206	877	0.1%	(19,523)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.14	0.15	28.84	30.95
Winter kW Reduction	0.13	0.14	26.78	28.73
Annual kWh Reduction	355	375	73,130	77,225
Utility Cost per Installation (\$):			241	
Total Program Cost of the Utility (\$000):			49.6	
Net Benefits of Measures Installed During Reporting Period (\$000):			2.8	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL ENERGY EDUCATION OUTREACH  
 Program Start Date: May 2011  
 Reporting Period: Annual 2013

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)
3	603,594	603,594	11,000	1.8%	434	460	0.1%	(10,540)
4	617,750	617,750	20,000	3.2%	1,597	2,057	0.3%	(17,943)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.02	0.02	31.94	34.27
Winter kW Reduction	0.03	0.03	47.91	51.41
Annual kWh Reduction	255	269	407,235	430,040

Utility Cost per Installation (\$): 57  
 Total Program Cost of the Utility (\$000): 91.1  
 Net Benefits of Measures Installed During Reporting Period (\$000): (12.8)



Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: RESIDENTIAL PV  
 Program Start Date: April 2011  
 Reporting Period: Annual 2013

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)
3	603,594	603,545	180	0.0%	63	112	0.0%	(68)
4	617,750	617,638	240	0.0%	56	168	0.0%	(72)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	4.79	5.14	268.28	287.87
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	13,490	14,245	755,413	797,716
Utility Cost per Installation (\$):			19,353	
Total Program Cost of the Utility (\$000):			1,083.8	
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 2013

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)
3	603,594	603,548	450	0.1%	25	71	0.0%	(379)
4	617,750	617,679	600	0.1%	49	120	0.0%	(480)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.30	0.32	14.70	15.77
Winter kW Reduction	0.61	0.65	29.89	32.07
Annual kWh Reduction	2376	2,509	116,424	122,944
Utility Cost per Installation (\$):			1,394	
Total Program Cost of the Utility (\$000):			68.3	
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 2013

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)
3	603,594	120,717	15	0.0%	4	6	0.0%	(9)
4	617,750	123,544	20	0.0%	3	9	0.0%	(11)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.30	0.32	0.90	0.97
Winter kW Reduction	0.61	0.65	1.83	1.96
Annual kWh Reduction	2376	2,509	7,128	7,527
Utility Cost per Installation (\$):			4,447	
Total Program Cost of the Utility (\$000):			13.3	
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 2013

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)
3	72,653	72,653	3,600	5.0%	587	1,744	2.4%	(1,856)
4	71,795	71,795	4,900	6.8%	897	2,641	3.7%	(2,259)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.10	0.11	89.70	95.98
Winter kW Reduction	0.09	0.10	80.73	86.38
Annual kWh Reduction	748	787	670,956	705,846
Utility Cost per Installation (\$):			361	
Total Program Cost of the Utility (\$000):			324.2	
Net Benefits of Measures Installed During Reporting Period (\$000):			104.0	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMPREHENSIVE COMMERCIAL/INDUSTRIAL AUDIT  
 Program Start Date: May 1981  
 Reporting Period: Annual 2013

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)
3	72,653	72,653	3	0.0%	0	0	0.0%	(3)
4	71,795	71,795	4	0.0%	3	3	0.0%	(1)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.10	0.11	0.30	0.32
Winter kW Reduction	0.09	0.10	0.27	0.29
Annual kWh Reduction	748	787	2,244	2,361
Utility Cost per Installation (\$):			8,962	
Total Program Cost of the Utility (\$000):			26.9	
Net Benefits of Measures Installed During Reporting Period (\$000):			(0.8)	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL DUCT REPAIR  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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 <sup>(1)</sup>	75,507	74,270	950	1.3%	4,725	4,725	6.4%	3,775
2	72,126	65,395	2,350	3.6%	2,655	7,380	11.3%	5,030
3	72,653	65,273	3,850	5.9%	643	8,023	12.3%	4,173
4	71,795	63,772	5,350	8.4%	476	8,499	13.3%	3,149

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.79	0.84	374.47	400.68
Winter kW Reduction	0.01	0.01	2.45	2.62
Annual kWh Reduction	3,446	3,625	1,640,085	1,725,369

Utility Cost per Installation (\$): 378  
 Total Program Cost of the Utility (\$000): 179.8  
 Net Benefits of Measures Installed During Reporting Period (\$000): 3,660.1

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL WINDOW FILM  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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)
3	72,653	72,633	85	0.1%	16	36	0.0%	(49)
4	71,795	71,759	115	0.2%	12	48	0.1%	(67)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	6.69	7.15	80.22	85.84
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	4,935	5,191	59,215	62,294
Utility Cost per Installation (\$):			1,768	
Total Program Cost of the Utility (\$000):			21.2	
Net Benefits of Measures Installed During Reporting Period (\$000):			(17.9)	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL CEILING INSULATION  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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
3	72,653	72,616	15	0.0%	79	116	0.2%	101
4	71,795	71,679	20	0.0%	92	208	0.3%	188

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.28	1.37	117.37	125.59
Winter kW Reduction	0.02	0.02	1.90	2.03
Annual kWh Reduction	6,467	6,803	594,954	625,892
Utility Cost per Installation (\$):			2,896	
Total Program Cost of the Utility (\$000):			266.4	
Net Benefits of Measures Installed During Reporting Period (\$000):			72.8	



Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL WALL INSULATION  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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)
3	72,653	72,652	3	0.0%	1	2	0.0%	(1)
4	71,795	71,793	4	0.0%	0	2	0.0%	(2)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.27	0.29	0.00	0.00
Winter kW Reduction	0.01	0.01	0.00	0.00
Annual kWh Reduction	1,444	1,519	0	0
Utility Cost per Installation (\$):			0	
Total Program Cost of the Utility (\$000):			0.1	
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 2013

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
3	72,653	14,531	60	0.4%	1	109	0.8%	49
4	71,795	14,359	95	0.7%	4	113	0.8%	18

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.38	0.41	1.52	1.63
Winter kW Reduction	0.38	0.41	1.52	1.63
Annual kWh Reduction	1,518	1,597	6,072	6,388
Utility Cost per Installation (\$):			324	
Total Program Cost of the Utility (\$000):			1.3	
Net Benefits of Measures Installed During Reporting Period (\$000):			1.2	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL COOLING - DX  
 Program Start Date: July 2000  
 Reporting Period: Annual 2013

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)
3	72,653	72,653	620	0.9%	38	334	0.5%	(286)
4	71,795	71,795	850	1.2%	197	531	0.7%	(319)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.56	1.67	308.29	329.87
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	2,989	3,144	588,818	619,437
Utility Cost per Installation (\$):			592	
Total Program Cost of the Utility (\$000):			116.6	
Net Benefits of Measures Installed During Reporting Period (\$000):			16.9	

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Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL COOLING - PTAC  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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)
3	72,653	72,653	150	0.2%	20	28	0.0%	(122)
4	71,795	71,795	195	0.3%	0	28	0.0%	(167)

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.39	0.41	0.00	0.00
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	814	856	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): 1.6

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL LIGHTING - CONDITIONED SPACE  
 Program Start Date: January 1991  
 Reporting Period: Annual 2013

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
3	72,653	72,653	110	0.2%	58	283	0.4%	173
4	71,795	71,795	150	0.2%	48	331	0.5%	181

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	34.14	36.53	1,638.74	1,753.45
Winter kW Reduction	26.58	28.44	1,275.94	1,365.26
Annual kWh Reduction	200,366	210,785	9,617,569	10,117,683
Utility Cost per Installation (\$):			5,975	
Total Program Cost of the Utility (\$000):			286.8	
Net Benefits of Measures Installed During Reporting Period (\$000):			(253.8)	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL LIGHTING - UNCONDITIONED SPACE  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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
3	72,653	72,653	40	0.1%	18	68	0.1%	28
4	71,795	71,795	60	0.1%	22	90	0.1%	30

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	23.16	24.79	509.62	545.29
Winter kW Reduction	23.16	24.79	509.62	545.29
Annual kWh Reduction	162,087	170,515	3,565,912	3,751,339
Utility Cost per Installation (\$):			4,415	
Total Program Cost of the Utility (\$000):			97.1	
Net Benefits of Measures Installed During Reporting Period (\$000):			(16.5)	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL LOAD MANAGEMENT- CYCLIC  
 Program Start Date: January 1988  
 Reporting Period: Annual 2013

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)
3	72,653	72,653	3	0.0%	0	0	0.0%	(3)
4	71,795	71,795	4	0.0%	0	0	0.0%	(4)

Annual Demand and Energy Savings	Per Installation		Program 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

Utility Cost per Installation <sup>(1)</sup> (\$): 1,338  
 Total Program Cost of the Utility (\$000): 8.0  
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

(1) 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 2013

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)
3	72,653	72,653	3	0.0%	0	0	0.0%	(3)
4	71,795	70,000	4	0.0%	0	0	0.0%	(4)

Annual Demand and Energy Savings	Per Installation		Program 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
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: STANDBY GENERATOR  
 Program Start Date: January 1991  
 Reporting Period: Annual 2013

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
3	72,653	226	4	1.8%	2	15	6.6%	11
4	71,795	221	6	2.7%	6	21	9.5%	15

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

	Per Installation		Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	324.47	347.18	1,946.80	2,083.08
Winter kW Reduction	324.47	347.18	1,946.80	2,083.08
Annual kWh Reduction	32,447	34,134	194,680	204,803

Utility Cost per Installation <sup>(2)</sup> (\$): 24,448  
 Total Program Cost of the Utility (\$000): 2,395.9  
 Net Benefits of Measures Installed During Reporting Period (\$000): 3,346.0

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

<sup>(2)</sup> 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 2013

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	3	0.0%	0	0	0.0%	(3)
3	72,653	72,653	6	0.0%	7	7	0.0%	1
4	71,795	71,795	10	0.0%	0	7	0.0%	(3)

Annual Demand and Energy Savings	Per Installation		Program 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
Utility Cost per Installation (\$):			0	
Total Program Cost of the Utility <sup>(1)</sup> (\$000):			142.8	
Net Benefits of Measures Installed During Reporting Period (\$000):			112.0	

(1) Program costs are for second payment of projects initiated in 2012.

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL DEMAND RESPONSE  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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	1	0.0%	0	0	0.0%	(1)
2	72,126	14,425	1	0.0%	18	18	0.1%	17
3	72,653	14,513	1	0.0%	7	25	0.2%	24
4	71,795	14,334	1	0.0%	7	32	0.2%	31

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

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	142.86	152.86	1,000.00	1,070.00
Winter kW Reduction	142.86	152.86	1,000.00	1,070.00
Annual kWh Reduction	10,714	11,271	75,000	78,900

Utility Cost per Installation <sup>(2)</sup> (\$): 33,176  
 Total Program Cost of the Utility (\$000): 3,317.6  
 Net Benefits of Measures Installed During Reporting Period (\$000): 5,912.0

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

<sup>(2)</sup> 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 2013

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)
3	72,653	3,633	33	0.9%	4	11	0.3%	(22)
4	71,795	3,590	46	1.3%	8	19	0.5%	(27)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	19.01	20.34	152.05	162.69
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	43,056	45,295	344,448	362,359

Utility Cost per Installation (\$): 3,638  
 Total Program Cost of the Utility (\$000): 29.1  
 Net Benefits of Measures Installed During Reporting Period (\$000): 140.8

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL OCCUPANCY SENSORS  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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
3	72,653	72,653	100	0.1%	11	90	0.1%	(10)
4	71,795	71,795	140	0.2%	37	127	0.2%	(13)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	17.17	18.38	635.46	679.94
Winter kW Reduction	13.37	14.31	494.81	529.45
Annual kWh Reduction	17,126	18,016	633,647	666,597

Utility Cost per Installation (\$): 1,089  
 Total Program Cost of the Utility (\$000): 40.3  
 Net Benefits of Measures Installed During Reporting Period (\$000): (65.3)

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL/INDUSTRIAL REFRIGERATION (ANTI-CONDENSATE)  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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)
3	72,653	7,265	4	0.1%	0	0	0.0%	(4)
4	71,795	7,180	6	0.1%	0	0	0.0%	(6)

Annual Demand and Energy Savings	Per Installation		Program 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

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 WATER HEATING  
 Program Start Date: March 2008  
 Reporting Period: Annual 2013

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)
3	72,653	72,653	6	0.0%	0	0	0.0%	(6)
4	71,795	71,795	9	0.0%	0	0	0.0%	(9)

Annual Demand and Energy Savings	Per Installation		Program 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

Utility Cost per Installation (\$): 0  
 Total Program Cost of the Utility (\$000): 0.2  
 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 2013

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)
3	282	281	3	1.1%	1	2	0.7%	(1)
4	304	302	4	1.3%	1	3	1.0%	(1)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	5.60	5.99	5.60	5.99
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	15,768	16,588	15,768	16,588
Utility Cost per Installation (\$):			135,501	
Total Program Cost of the Utility (\$000):			135.5	
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 2013

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)
3	72,653	72,645	60	0.1%	7	15	0.0%	(45)
4	71,795	71,780	80	0.1%	9	24	0.0%	(56)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	7.66	8.20	68.94	73.77
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	21,570	22,691	194,128	204,222
Utility Cost per Installation (\$):			21,752	
Total Program Cost of the Utility (\$000):			195.8	
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 2013

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)
3	72,653	72,653	15	0.0%	0	0	0.0%	(15)
4	71,795	71,795	20	0.0%	0	0	0.0%	(20)

Annual Demand and Energy Savings	Per Installation		Program 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
Utility Cost per Installation (\$):			0	
Total Program Cost of the Utility (\$000):			0.7	
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 2013

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)
3	72,653	72,633	1,232	1.7%	3	23	0.0%	(1,209)
4	71,795	71,772	1,752	2.4%	11	34	0.0%	(1,718)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.45	0.49	5.00	5.35
Winter kW Reduction	0.38	0.41	4.19	4.48
Annual kWh Reduction	3,414	3,591	37,551	39,504
Utility Cost per Installation (\$):			274	
Total Program Cost of the Utility (\$000):			3.0	
Net Benefits of Measures Installed During Reporting Period (\$000):			(0.1)	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL HVAC RE-COMMISSIONING  
 Program Start Date: November 2011  
 Reporting Period: Annual 2013

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)
3	72,653	72,653	800	1.1%	87	87	0.1%	(713)
4	71,795	71,795	1,200	1.7%	141	228	0.3%	(972)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.90	0.96	127.00	135.89
Winter kW Reduction	0.00	0.00	-	-
Annual kWh Reduction	2,603	2,738	366,999	386,083
Utility Cost per Installation (\$):			369	
Total Program Cost of the Utility (\$000):			52.1	
Net Benefits of Measures Installed During Reporting Period (\$000):			(1.9)	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL ELECTRONICALLY COMMUTATED MOTORS  
 Program Start Date: November 2011  
 Reporting Period: Annual 2013

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	80	0.1%	0	0	0.0%	(80)
2	72,126	72,126	220	0.3%	0	0	0.0%	(220)
3	72,653	72,653	420	0.6%	0	0	0.0%	(420)
4	71,795	71,795	674	0.9%	0	0	0.0%	(674)

Annual Demand and Energy Savings	Per Installation		Program 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
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 COOL ROOF  
 Program Start Date: May 2011  
 Reporting Period: Annual 2013

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)
3	72,653	72,628	133	0.2%	49	74	0.1%	(59)
4	71,795	71,721	180	0.3%	43	117	0.2%	(63)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	12.30	13.16	529.01	566.04
Winter kW Reduction	0.00	0.00	0.05	0.05
Annual kWh Reduction	73,502	77,324	3,160,597	3,324,948
Utility Cost per Installation (\$):			10,875	
Total Program Cost of the Utility (\$000):			467.6	
Net Benefits of Measures Installed During Reporting Period (\$000):			(57.2)	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: COMMERCIAL ENERGY RECOVERY VENTILATION  
 Program Start Date: May 2011  
 Reporting Period: Annual 2013

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	8	0.0%	0	0	0.0%	(8)
2	72,126	72,126	24	0.0%	0	0	0.0%	(24)
3	72,653	72,653	47	0.1%	0	0	0.0%	(47)
4	71,795	71,795	78	0.1%	3	3	0.0%	(75)

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	6.67	7.14	20.01	21.41
Winter kW Reduction	7.14	7.64	21.43	22.93
Annual kWh Reduction	10,443	10,986	31,330	32,959
Utility Cost per Installation (\$):			9,747	
Total Program Cost of the Utility (\$000):			29.2	
Net Benefits of Measures Installed During Reporting Period (\$000):			(0.6)	

Demand Side Management Annual Report

Utility: Tampa Electric Company  
 Program Name: INDUSTRIAL LOAD MANAGEMENT  
 Program Start Date: September 1999  
 Reporting Period: Annual 2013

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	1,619	1	0.1%	0	0	0.0%	(1)
2	72,126	1,546	2	0.1%	0	0	0.0%	(2)
3	72,653	1,557	3	0.2%	0	0	0.0%	(3)
4	71,795	1,539	4	0.3%	1	1	0.1%	(3)

Annual Demand and Energy Savings <sup>(1)</sup>	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1,000.00	1,070.00	1,000.00	1,070.00
Winter kW Reduction	1,000.00	1,070.00	1,000.00	1,070.00
Annual kWh Reduction	240,000	252,480	240,000	252,480

Utility Cost per Installation <sup>(2)</sup> (\$): 329,693  
 Total Program Cost of the Utility (\$000): 18,792.5  
 Net Benefits of Measures Installed During Reporting Period (\$000): 294.8

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

<sup>(2)</sup> 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	Residential								
	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission		Total Achieved	Commission		Total Achieved	Commission	
		Approved Goal	% Variance		Approved Goal	% Variance		Approved Goal	% Variance
1	11.3	6.4	176.6%	8.1	4.6	176.1%	17.3	9.8	176.5%
2	10.2	8.5	120.0%	8.6	6.6	130.3%	19.2	14.0	137.1%
3	10.9	10.2	106.9%	9.7	8.4	115.5%	21.0	17.7	118.6%
4	13.3	11.5	115.7%	12.8	9.9	129.3%	26.4	20.6	128.2%
5									
6									
7									
8									
9									
10									

Year	Commercial/Industrial								
	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission		Total Achieved	Commission		Total Achieved	Commission	
		Approved Goal	% Variance		Approved Goal	% Variance		Approved Goal	% Variance
1	6.6	0.9	733.3%	9.8	2.5	392.0%	16.4	6.5	252.3%
2	11.8	1.1	1072.7%	15.3	3.6	425.0%	33.0	10.6	311.3%
3	3.6	1.4	257.1%	6.3	4.3	146.5%	10.5	15.4	68.2%
4	6.8	1.3	523.1%	9.2	5.1	180.4%	23.2	16.2	143.2%
5									
6									
7									
8									
9									
10									

Year	Combined								
	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission		Total Achieved	Commission		Total Achieved	Commission	
		Approved Goal	% Variance		Approved Goal	% Variance		Approved Goal	% Variance
1	17.9	7.3	245.2%	17.9	7.1	252.1%	33.7	16.3	206.7%
2	22.0	9.6	229.2%	23.9	10.2	234.3%	52.2	24.6	212.2%
3	14.5	11.6	125.0%	16.0	12.7	126.0%	31.5	33.1	95.2%
4	20.1	12.8	157.0%	22.0	15.0	146.7%	49.6	36.8	134.8%
5									
6									
7									
8									
9									
10									

49

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

Utility: TAMPA ELECTRIC COMPANY

Year	Residential								
	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved 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	32.4	25.1	129.1%	26.4	19.6	134.7%	57.5	41.5	138.6%
4	45.7	36.6	124.9%	39.2	29.5	132.9%	83.9	62.1	135.1%
5									
6									
7									
8									
9									
10									

Year	Commercial/Industrial								
	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance
1	6.6	0.9	733.3%	9.8	2.5	392.0%	16.4	6.5	252.3%
2	18.4	2.0	920.0%	25.1	6.1	411.5%	49.4	17.1	288.9%
3	22.0	3.4	647.1%	31.4	10.4	301.9%	59.9	32.5	184.3%
4	28.8	4.7	612.8%	40.6	15.5	261.9%	83.1	48.7	170.6%
5									
6									
7									
8									
9									
10									

Year	Combined								
	Winter Peak mW Reduction			Summer Peak mW Reduction			gWh Energy Reduction		
	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance
1	17.9	7.3	245.2%	17.9	7.1	252.1%	33.7	16.3	206.7%
2	39.9	16.9	236.1%	41.8	17.3	241.6%	85.9	40.9	210.0%
3	54.4	28.5	190.9%	57.8	30.0	192.7%	117.4	74.0	158.6%
4	74.5	41.3	180.4%	79.8	45.0	177.3%	167.0	110.8	150.7%
5									
6									
7									
8									
9									
10									

50