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COMMISSION
CLERK

June 3, 2011

HAND DELIVERED

Ms. Ann Cole, Director
Division of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Undocketed Filings – 2012 FEECA Report Data Collection;
FPSC Docket No. 110000-OT

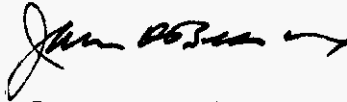
Dear Ms. Cole:

Pursuant to Staff's letter dated May 19, 2011, we enclose for filing the original and five (5) copies of Tampa Electric Company's responses to Staff's First Data Requests Nos. 1-5.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/pp
Enclosure

cc: Lawrence D. Harris (w/enc.)
Paula K. Brown (w/enc.)

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FPSC-COMMISSION CLERK

**TAMPA ELECTRIC COMPANY
 UNDOCKETED: 2012 FEECA REPORT
 DATA COLLECTION
 STAFF'S FIRST DATA REQUEST
 REQUEST NO. 1
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1. Please provide two tables comparing the cumulative demand and energy savings achieved against the cumulative goals for the six year period 2005 - 2010. All savings reported should be "at the generator."
 - a. For Table A, use the goals established in 2004 for all six years.
 - b. For Table B, use the goals established in 2004 for years 2005-2009 and the goals established in 2009 for year 2010.

Table A
Cumulative Savings Achieved vs. Cumulative Goals (2004 goals)

Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction		
	Achieved	Goal	% Variance	Achieved	Goal	% Variance	Achieved	Goal	% Variance
2005									
2006									
2007									
2008									
2009									
2010									

Table B
Cumulative Savings Achieved vs. Cumulative Goals (2004 goals, 2009 goals for year 2010)

Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction		
	Achieved	Goal	% Variance	Achieved	Goal	% Variance	Achieved	Goal	% Variance
2005									
2006									
2007									
2008									
2009									
2010									

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- A. Tampa Electric submitted revised goals to the Commission on June 15, 2007. The Commission approved those revisions in Docket No. 070375-EG, Order No. PSC-07-0822-PAA-EG, issued October 15, 2007. Therefore, goals for years 2005 through 2007 originated from the 2004 goals set by the Commission in Docket No. 040033-EG. Goals for years 2008 through 2010 in Table A and years 2008 and 2009 in Table B refer to the goals approved by the Commission in Docket No. 070375-EG.

Table A

Cumulative Savings Achieved vs. Cumulative Goals (2004 goals)									
Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction		
	Achieved	Goal	Variance %	Achieved	Goal	Variance %	Achieved	Goal	Variance %
2005	8.2	5.0	164.0%	7.6	4.5	168.9%	16.5	13.7	120.4%
2006	12.7	8.7	146.0%	12.4	8.8	140.9%	31.2	25.4	122.8%
2007	23.6	19.8	119.2%	24.9	19.0	131.1%	53.4	42.1	126.8%
2008	74.5	27.3	272.9%	77.1	26.0	296.5%	84.2	52.3	161.0%
2009	87.5	34.5	253.6%	90.6	32.9	275.4%	126.7	62.6	202.4%
2010	106.0	41.6	254.9%	109.8	39.1	280.8%	162.3	72.9	222.6%

Table B

Cumulative Savings Achieved vs. Cumulative Goals (2004 goals, 2009 goals for year 2010)									
Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction		
	Achieved	Goal	Variance %	Achieved	Goal	Variance %	Achieved	Goal	Variance %
2005	8.2	5.0	164.0%	7.6	4.5	168.9%	16.5	13.7	120.4%
2006	12.7	8.7	146.0%	12.4	8.8	140.9%	31.2	25.4	122.8%
2007	23.6	19.8	119.2%	24.9	19.0	131.1%	53.4	42.1	126.8%
2008	74.5	27.3	272.9%	77.1	26.0	296.5%	84.2	52.3	161.0%
2009	87.5	34.5	253.6%	90.6	32.9	275.4%	126.7	62.6	202.4%
2010	106.0	41.8	253.7%	109.8	40.0	274.4%	162.3	78.9	205.7%

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2. If your utility had any active solar renewable programs in 2010, please complete the following table for each program. Please add rows as necessary to provide other pertinent information that may be helpful to staff in determining whether these programs have been successful.

Name of Program	
Program Implementation Date	
Vendor Name (if applicable)	
Number of Installations	
kWh Savings Per Installation	
Summer kw Savings	
Winter kw Savings	
Cost of Equipment	
Incentive Amount Paid to Customer	
Other incentives/rebates customer received	
Total Expenditures (\$)	

- A. Tampa Electric did not have any active solar renewable programs in 2010.

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- 3.** The tables on page 34 of TECO's Annual DSM Report filed on March 1, 2011, are entitled "Comparison of Achieved kW and kWh Reductions with PSC Established Goals." Do the reductions shown on these tables reflect savings "at the generator" or "at the meter?" If necessary, please provide these tables to reflect reductions "at the generator."

- A.** Historically, Tampa Electric has identified annual DSM achievements "at the meter." In Docket No. 080409-EG Tampa Electric submitted goals "at the generator," therefore, the company's 2010 Annual DSM Report filed on March 1, 2011 should have reported "at the generator." Attached to this data request are the corrected tables.

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

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%
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3									
4									
5									
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5

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	7.2	0.9	800.0%	11.1	2.5	444.0%	18.3	6.5	281.5%
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3									
4									
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- 4.** As indicated in TECO's Annual DSM Report filed on March 1, 2011, fifteen of thirty-one programs offered did not achieve projected participation levels in 2010, yet TECO was still able to meet or exceed Commission-established goals for 2010. Please provide an explanation.
 - A.** Tampa Electric believes that regardless of how projected individual programs performed, the intent of FEECA was achieved in that the company's overall annual demand and energy goals for 2010 were met or exceeded. Tampa Electric monitors and manages its entire portfolio of voluntary conservation programs in an effort to meet or exceed Commission established goals; however, certain programs may not achieve projected participation levels when examined in isolation.

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5. Please update the tables on pages 2 – 33 of TECO's Annual DSM Report to reflect the cumulative customer and participation data from 2005 through 2010. In other words begin the tables with Year No. 1 in column (a) as 2005.
 - A. Please see attached tables.

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL ALTERNATE AUDIT
 Program Start Date: May 1981
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	558,601	8,500	1.5%	7,349	7,349	1.3%	(1,151)
2	566,396	566,396	16,600	2.9%	6,686	14,035	2.5%	(2,565)
3	580,466	580,466	24,300	4.2%	6,512	20,547	3.5%	(3,753)
4	591,398	591,398	31,600	5.3%	5,807	26,354	4.5%	(5,246)
5	598,482	598,482	38,500	6.4%	8,681	35,035	5.9%	(3,465)
6	609,633	609,633	46,500	7.6%	10,291	45,326	7.4%	(1,174)
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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.03	0.03	308.73	329.11
Winter kW Reduction	0.04	0.04	411.64	438.81
Annual kWh Reduction	137	145	1,409,867	1,494,459

Utility Cost per Installation (\$): 173
 Total Program Cost of the Utility (\$000): 1,783.4
 Net Benefits of Measures Installed During Reporting Period (\$000): (2,527.7)

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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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	558,601	1	0.0%	0	0	0.0%	(1)
2	566,396	566,396	2	0.0%	0	0	0.0%	(2)
3	580,466	580,466	3	0.0%	0	0	0.0%	(3)
4	591,398	591,398	4	0.0%	0	0	0.0%	(4)
5	598,482	598,482	5	0.0%	0	0	0.0%	(5)
6	609,633	609,633	6	0.0%	0	0	0.0%	(6)
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6

Annual Demand and Energy Savings	Per Installation		Program 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

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

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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL CUSTOMER ASSISTED AUDITS ⁽¹⁾
 Program Start Date: June 1996
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	558,601	1,800	0.3%	2,006	2,006	0.4%	206
2	566,396	566,396	3,525	0.6%	1,691	3,697	0.7%	172
3	580,466	580,466	5,175	0.9%	1,603	5,300	0.9%	125
4	591,398	591,398	7,050	1.2%	1,851	7,151	1.2%	101
5	598,482	598,482	9,050	1.5%	1,905	9,056	1.5%	6
6	609,633	609,633	10,815	1.8%	2,072	11,128	1.8%	313
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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.02	0.02	41.44	44.18
Winter kW Reduction	0.03	0.03	62.16	66.26
Annual kWh Reduction	103	109	213,416	226,221

Utility Cost per Installation (\$): 48
 Total Program Cost of the Utility (\$000): 100.1
 Net Benefits of Measures Installed During Reporting Period (\$000): 30.5

⁽¹⁾ 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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	5,996	25	0.4%	1	1	0.0%	(24)
2	566,396	3,825	45	1.2%	4	5	0.1%	(40)
3	580,466	9,862	60	0.6%	2	7	0.1%	(53)
4	591,398	7,208	95	1.3%	2	9	0.1%	(86)
5	598,482	7,295	150	2.1%	257	266	3.6%	116
6	609,633	7,431	300	4.0%	854	1,120	15.1%	820
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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.70	0.75	597.80	637.25
Winter kW Reduction	0.66	0.70	563.64	600.84
Annual kWh Reduction	1,313	1,392	1,121,302	1,188,580

Utility Cost per Installation (\$): 555
 Total Program Cost of the Utility (\$000): 473.7
 Net Benefits of Measures Installed During Reporting Period (\$000): 489.6

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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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	0	0	0.0%	0	0	0.0%	0
2	566,396	0	0	0.0%	0	0	0.0%	0
3	580,466	334,007	200	0.1%	170	170	0.1%	(30)
4	591,398	340,297	950	0.3%	(13)	157	0.0%	(793)
5	598,482	344,373	1,950	0.6%	517	674	0.2%	(1,276)
6	609,633	350,539	3,250	0.9%	674	1,348	0.4%	(1,902)
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Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	2.40	2.56	1,617.60	1,724.36
Winter kW Reduction	3.10	3.30	2,089.40	2,227.30
Annual kWh Reduction	1,071	1,135	721,854	765,165

Utility Cost per Installation (\$): 3,627
 Total Program Cost of the Utility (\$000): 2,444.6
 Net Benefits of Measures Installed During Reporting Period (\$000): 1,287.9

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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL CEILING INSULATION
 Program Start Date: November 1982
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	438,127	3,000	0.7%	1,718	1,718	0.4%	(1,282)
2	566,396	444,204	5,500	1.2%	1,754	3,472	0.8%	(2,028)
3	580,466	456,520	7,800	1.7%	1,214	4,686	1.0%	(3,114)
4	591,398	466,238	9,700	2.1%	1,267	5,953	1.3%	(3,747)
5	598,482	472,055	11,400	2.4%	1,558	7,511	1.6%	(3,889)
6	609,633	483,206	12,950	2.7%	2,126	9,637	2.0%	(3,313)
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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.18	0.19	382.68	407.94
Winter kW Reduction	0.40	0.43	850.40	906.53
Annual kWh Reduction	348	369	739,848	784,239

Utility Cost per Installation (\$): 194
 Total Program Cost of the Utility (\$000): 412.0
 Net Benefits of Measures Installed During Reporting Period (\$000): 823.0

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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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	451,193	3,000	0.7%	3,086	3,086	0.7%	86
2	566,396	455,902	5,700	1.3%	6,630	9,716	2.1%	4,016
3	580,466	463,342	8,100	1.7%	7,758	17,474	3.8%	9,374
4	591,398	466,516	11,100	2.4%	9,056	26,530	5.7%	15,430
5	598,482	464,544	13,800	3.0%	9,772	36,302	7.8%	22,502
6	609,633	465,923	22,800	4.9%	7,467	43,769	9.4%	20,969
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10								

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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.37	0.39	2,762.79	2,945.13
Winter kW Reduction	0.33	0.35	2,464.11	2,626.74
Annual kWh Reduction	823	872	6,145,341	6,514,061
Utility Cost per Installation (\$):			192	
Total Program Cost of the Utility (\$000):			1,435.4	
Net Benefits of Measures Installed During Reporting Period (\$000):			565.0	

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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL HEATING AND COOLING
 Program Start Date: July 2000
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	321,196	3,200	1.0%	3,012	3,012	0.9%	(188)
2	566,396	325,678	4,200	1.3%	1,706	4,718	1.4%	518
3	580,466	333,768	5,080	1.5%	1,224	5,942	1.8%	862
4	591,398	591,398	6,106	1.0%	1,918	7,860	1.3%	1,754
5	598,482	598,482	6,970	1.2%	3,529	11,389	1.9%	4,419
6	609,633	609,633	8,970	1.5%	5,926	17,315	2.8%	8,345
7								
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15

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.15	0.16	888.90	947.57
Winter kW Reduction	0.60	0.64	3,555.60	3,790.27
Annual kWh Reduction	641	679	3,798,566	4,026,480

Utility Cost per Installation (\$): 173
 Total Program Cost of the Utility (\$000): 1,027.6
 Net Benefits of Measures Installed During Reporting Period (\$000): 311.1

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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL WINDOW REPLACEMENT
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	0	0	0.0%	0	0	0.0%	0
2	566,396	0	0	0.0%	0	0	0.0%	0
3	580,466	0	0	0.0%	0	0	0.0%	0
4	591,398	591,398	125	0.0%	274	274	0.0%	149
5	598,482	598,208	275	0.0%	702	976	0.2%	701
6	609,633	608,657	975	0.2%	1,349	2,325	0.4%	1,350
7								
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10								

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.63	0.67	849.87	905.96
Winter kW Reduction	0.40	0.43	539.60	575.21
Annual kWh Reduction	1,241	1,315	1,674,109	1,774,556

Utility Cost per Installation (\$): 361
 Total Program Cost of the Utility (\$000): 486.9
 Net Benefits of Measures Installed During Reporting Period (\$000): 950.1

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL WINDOW FILM
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	0	0	0.0%	0	0	0.0%	0
2	566,396	0	0	0.0%	0	0	0.0%	0
3	580,466	0	0	0.0%	0	0	0.0%	0
4	591,398	591,398	175	0.0%	263	263	0.0%	88
5	598,482	594,206	400	0.1%	540	803	0.1%	403
6	609,633	604,817	900	0.1%	547	1,350	0.2%	450
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17

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.22	0.23	120.34	128.28
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	791	838	432,677	458,638

Utility Cost per Installation (\$): 142
 Total Program Cost of the Utility (\$000): 77.4
 Net Benefits of Measures Installed During Reporting Period (\$000): 26.3

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL WALL INSULATION
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	0	0	0.0%	0	0	0.0%	0
2	566,396	0	0	0.0%	0	0	0.0%	0
3	580,466	0	0	0.0%	0	0	0.0%	0
4	591,398	591,396	20	0.0%	2	2	0.0%	(18)
5	598,482	598,480	45	0.0%	6	8	0.0%	(37)
6	609,633	609,625	57	0.0%	12	20	0.0%	(37)
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18

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.52	0.55	6.24	6.65
Winter kW Reduction	1.07	1.14	12.84	13.69
Annual kWh Reduction	1,337	1,417	16,044	17,007

Utility Cost per Installation (\$): 285
 Total Program Cost of the Utility (\$000): 3.4
 Net Benefits of Measures Installed During Reporting Period (\$000): 2.0

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL LOW INCOME
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	558,601	0	0	0.0%	0	0	0.0%	0
2	566,396	0	0	0.0%	0	0	0.0%	0
3	580,466	0	0	0.0%	0	0	0.0%	0
4	591,398	118,280	75	0.1%	126	126	0.1%	51
5	598,482	119,696	175	0.1%	207	333	0.3%	158
6	609,633	121,927	675	0.6%	43	376	0.3%	(299)
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19

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.13	0.14	5.59	5.96
Winter kW Reduction	0.16	0.17	6.88	7.33
Annual kWh Reduction	436	462	18,748	19,873

Utility Cost per Installation (\$): 253
 Total Program Cost of the Utility (\$000): 10.9
 Net Benefits of Measures Installed During Reporting Period (\$000): 15.0

TAMPA ELECTRIC COMPANY
 UNDOCKETED: 2012 FEECA REPORT
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 FILED: JUNE 3, 2011

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: FREE COMMERCIAL/INDUSTRIAL AUDIT
 Program Start Date: July 1983
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	70,327	475	0.7%	493	493	0.7%	18
2	70,816	70,816	900	1.3%	599	1,092	1.5%	192
3	72,298	72,298	1,275	1.8%	618	1,710	2.4%	435
4	72,955	72,955	1,774	2.4%	970	2,680	3.7%	906
5	74,030	74,030	2,223	3.0%	1,009	3,689	5.0%	1,466
6	75,507	75,507	3,323	4.4%	652	4,341	5.7%	1,018
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20

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.08	0.09	52.16	55.55
Winter kW Reduction	0.06	0.06	39.12	41.66
Annual kWh Reduction	341	361	222,332	235,227

Utility Cost per Installation (\$): 218
 Total Program Cost of the Utility (\$000): 142.0
 Net Benefits of Measures Installed During Reporting Period (\$000): 114.4

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMPREHENSIVE COMMERCIAL/INDUSTRIAL AUDIT
 Program Start Date: May 1981
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	70,327	1	0.0%	0	0	0.0%	(1)
2	70,816	70,816	2	0.0%	0	0	0.0%	(2)
3	72,298	72,298	3	0.0%	0	0	0.0%	(3)
4	72,955	72,955	4	0.0%	0	0	0.0%	(4)
5	74,030	74,030	5	0.0%	0	0	0.0%	(5)
6	75,507	75,507	6	0.0%	0	0	0.0%	(6)
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10								

21

Annual Demand and Energy Savings

	Per Installation		Program 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

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

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL DUCT REPAIR
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	72,955	10	0.0%	52	52	0.1%	42
5	74,030	73,978	20	0.0%	1,185	1,237	1.7%	1,217
6	75,507	74,270	970	0.0%	5,494	6,731	9.1%	5,761
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10								

22

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.47	0.50	2582.18	2750.02
Winter kW Reduction	0.17	0.18	933.98	994.69
Annual kWh Reduction	684	724	3,757,896	3,975,854

Utility Cost per Installation (\$): 206
 Total Program Cost of the Utility (\$000): 1133.6
 Net Benefits of Measures Installed During Reporting Period (\$000): 13,324.4

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL WINDOW FILM
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	72,955	15	0.0%	3	3	0.0%	(12)
5	74,030	74,027	30	0.0%	27	30	0.0%	0
6	75,507	75,477	55	0.1%	9	39	0.1%	(16)
7								
8								
9								
10								

23

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	11.09	11.81	99.81	106.30
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	8,189	8,664	73,701	77,976

Utility Cost per Installation (\$): 1,224
 Total Program Cost of the Utility (\$000): 11.0
 Net Benefits of Measures Installed During Reporting Period (\$000): (15.5)

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL CEILING INSULATION
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	72,955	10	0.0%	2	2	0.0%	(8)
5	74,030	74,028	20	0.0%	4	6	0.0%	(14)
6	75,507	75,503	25	0.0%	5	11	0.0%	(14)
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10								

24

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.52	0.55	2.60	2.77
Winter kW Reduction	0.19	0.20	0.94	1.00
Annual kWh Reduction	918	971	4,590	4,856

Utility Cost per Installation (\$): 387
 Total Program Cost of the Utility (\$000): 1.9
 Net Benefits of Measures Installed During Reporting Period (\$000): 600.0

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL WALL INSULATION
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	72,955	10	0.0%	0	0	0.0%	(10)
5	74,030	74,030	20	0.0%	0	0	0.0%	(20)
6	75,507	75,507	21	0.0%	0	0	0.0%	(21)
7								
8								
9								
10								

25

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.50	0.53	0.00	0.00
Winter kW Reduction	0.71	0.76	0.00	0.00
Annual kWh Reduction	1,803	1,908	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

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL/INDUSTRIAL EFFICIENT MOTORS
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	14,591	50	0.3%	0	0	0.0%	(50)
5	74,030	14,806	100	0.7%	7	7	0.0%	(93)
6	75,507	15,101	110	0.7%	49	56	0.4%	(54)
7								
8								
9								
10								

26

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.91	0.97	44.59	47.49
Winter kW Reduction	0.91	0.97	44.59	47.49
Annual kWh Reduction	8,334	8,817	408,366	432,051

Utility Cost per Installation (\$): 127
 Total Program Cost of the Utility (\$000): 6.2
 Net Benefits of Measures Installed During Reporting Period (\$000): 4.9

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL COOLING - DX
 Program Start Date: July 2000
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	70,327	45	0.1%	61	61	0.1%	16
2	70,816	70,816	85	0.1%	72	133	0.2%	48
3	72,298	72,298	120	0.2%	122	255	0.4%	135
4	72,955	72,955	153	0.2%	105	360	0.5%	207
5	74,030	74,030	184	0.2%	199	559	0.8%	375
6	75,507	75,507	379	0.5%	101	660	0.9%	281
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8								
9								
10								

27

Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	2.69	2.86	271.69	289.35
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	5,155	5,454	520,655	550,853

Utility Cost per Installation (\$): 514
 Total Program Cost of the Utility (\$000): 51.9
 Net Benefits of Measures Installed During Reporting Period (\$000): 14.0

TAMPA ELECTRIC COMPANY
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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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	72,955	150	0.2%	151	151	0.2%	1
5	74,030	74,030	325	0.4%	46	197	0.3%	(128)
6	75,507	75,507	375	0.5%	8	205	0.3%	(170)
7								
8								
9								
10								

28

Annual Demand and Energy Savings

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.38	0.40	3.04	3.24
Winter kW Reduction	0.00	0.00	0.00	0.00
Annual kWh Reduction	1,230	1,301	9,840	10,411

Utility Cost per Installation (\$): 27
 Total Program Cost of the Utility (\$000): 0.2
 Net Benefits of Measures Installed During Reporting Period (\$000): 1.8

TAMPA ELECTRIC COMPANY
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Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL LIGHTING - CONDITIONED SPACE
 Program Start Date: January 1991
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	70,327	38	0.1%	29	29	0.0%	(9)
2	70,816	70,816	73	0.1%	20	49	0.1%	(24)
3	72,298	72,298	105	0.1%	44	93	0.1%	(12)
4	72,955	72,955	119	0.2%	35	128	0.2%	9
5	74,030	74,030	132	0.2%	114	242	0.3%	110
6	75,507	75,507	162	0.2%	114	356	0.5%	194
7								
8								
9								
10								

29

Annual Demand and Energy Savings ⁽¹⁾

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	8.54	9.10	973.56	1,036.84
Winter kW Reduction	2.96	3.15	337.44	359.37
Annual kWh Reduction	49,311	52,171	5,621,454	5,947,498

Utility Cost per Installation (\$): 1,444
 Total Program Cost of the Utility (\$000): 164.6
 Net Benefits of Measures Installed During Reporting Period (\$000): (437.0)

⁽¹⁾ 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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	72,955	2	0.0%	15	15	0.0%	13
5	74,030	74,030	5	0.0%	26	41	0.1%	36
6	75,507	75,507	15	0.0%	15	56	0.1%	41
7								
8								
9								
10								

Annual Demand and Energy Savings ⁽¹⁾

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	51.81	55.18	777.15	827.66
Winter kW Reduction	51.81	55.18	777.15	827.66
Annual kWh Reduction	347,627	367,789	5,214,405	5,516,840

Utility Cost per Installation (\$): 8,277
 Total Program Cost of the Utility (\$000): 124.2
 Net Benefits of Measures Installed During Reporting Period (\$000): (16.5)

⁽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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	70,314	1	0.0%	0	0	0.0%	(1)
2	70,816	70,803	2	0.0%	0	0	0.0%	(2)
3	72,298	65,559	3	0.0%	0	0	0.0%	(3)
4	72,955	72,948	4	0.0%	0	0	0.0%	(4)
5	74,030	74,023	5	0.0%	1	1	0.0%	(4)
6	75,507	75,501	6	0.0%	0	0	0.0%	(6)
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Annual Demand and Energy Savings ⁽¹⁾	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	55.50	59.11	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 ⁽²⁾ (\$): 898
 Total Program Cost of the Utility (\$000): 6.3
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

⁽¹⁾ Savings from measured data.

⁽²⁾ 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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	70,324	1	0.0%	0	0	0.0%	(1)
2	70,816	64,120	2	0.0%	0	0	0.0%	(2)
3	72,298	65,568	3	0.0%	0	0	0.0%	(3)
4	72,955	72,954	4	0.0%	0	0	0.0%	(4)
5	74,030	74,029	5	0.0%	0	0	0.0%	(5)
6	75,507	75,507	6	0.0%	0	0	0.0%	(6)
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Annual Demand and Energy Savings ⁽¹⁾	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	141.00	150.17	0.00	0.00
Winter kW Reduction	164.00	174.66	0.00	0.00
Annual kWh Reduction	0	0	0	0
Utility Cost per Installation ⁽²⁾ (\$):			0	
Total Program Cost of the Utility (\$000):			0.0	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

⁽¹⁾ Savings from actual metered data.

⁽²⁾ 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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	232	1	0.4%	1	1	0.4%	0
2	70,816	233	2	0.9%	0	1	0.4%	(1)
3	72,298	238	3	1.3%	10	11	4.6%	8
4	72,955	240	4	1.7%	38	49	20.4%	45
5	74,030	244	5	2.1%	5	54	22.2%	49
6	75,507	249	6	2.4%	7	61	24.5%	55
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Annual Demand and Energy Savings ⁽¹⁾

	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	576.00	613.44	4,032.00	4,294.08
Winter kW Reduction	523.57	557.60	3,664.99	3,903.21
Annual kWh Reduction	57,076	60,386	399,532	422,705

Utility Cost per Installation ⁽²⁾ (\$): 19,160
 Total Program Cost of the Utility (\$000): 1,686.1
 Net Benefits of Measures Installed During Reporting Period (\$000): 6,692.0

⁽¹⁾ Savings from actual metered data.

⁽²⁾ 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 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	70,327	1	0.0%	2	2	0.0%	1
2	70,816	70,816	2	0.0%	3	5	0.0%	3
3	72,298	72,298	3	0.0%	3	8	0.0%	5
4	72,955	72,955	4	0.0%	0	8	0.0%	4
5	74,030	74,030	5	0.0%	0	8	0.0%	3
6	75,507	75,507	6	0.0%	5	13	0.0%	7
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Annual Demand and Energy Savings ⁽¹⁾	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	105.84	112.72	529.20	563.60
Winter kW Reduction	38.10	40.58	190.50	202.88
Annual kWh Reduction	86,524	91,542	432,620	457,712
Utility Cost per Installation (\$):			14,636	
Total Program Cost of the Utility (\$000):			73.2	
Net Benefits of Measures Installed During Reporting Period (\$000):			0.0	

⁽¹⁾ Actual demand and energy savings from measured data.

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL DEMAND RESPONSE
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	14,591	6	0.0%	82	82	0.6%	76
5	74,030	14,806	12	0.1%	0	82	0.6%	70
6	75,507	15,101	13	0.1%	0	82	0.5%	69
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Annual Demand and Energy Savings ⁽¹⁾

	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 (\$): 26,167
 Total Program Cost of the Utility (\$000): 2,669.0
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

⁽¹⁾ Actual demand and energy savings from measured data.

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL CHILLERS
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	3,648	2	0.1%	3	3	0.1%	1
5	74,030	3,701	5	0.1%	17	20	0.5%	15
6	75,507	3,775	15	0.4%	4	24	0.6%	9
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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	30.08	32.04	120.32	128.14
Winter kW Reduction	21.25	22.63	85.00	90.53
Annual kWh Reduction	77,229	81,708	308,916	326,833

Utility Cost per Installation (\$): 4,330
 Total Program Cost of the Utility (\$000): 17.3
 Net Benefits of Measures Installed During Reporting Period (\$000): 136.4

TAMPA ELECTRIC COMPANY
 UNDOCKETED: 2012 FECCA REPORT
 DATA COLLECTION
 STAFF'S FIRST DATA REQUEST
 REQUEST NO. 5
 FILED: JUNE 3, 2011

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL OCCUPANCY SENSORS
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	72,955	10	0.0%	2	2	0.0%	(8)
5	74,030	74,030	25	0.0%	20	22	0.0%	(3)
6	75,507	75,507	55	0.1%	45	67	0.1%	12
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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	20.46	21.79	920.50	980.33
Winter kW Reduction	15.93	16.96	716.73	763.31
Annual kWh Reduction	6,346	6,714	285,583	302,146

Utility Cost per Installation (\$): 1,248
 Total Program Cost of the Utility (\$000): 56.2
 Net Benefits of Measures Installed During Reporting Period (\$000): 538.5

TAMPA ELECTRIC COMPANY
 UNDOCKETED: 2012 FECCA REPORT
 DATA COLLECTION
 STAFF'S FIRST DATA REQUEST
 REQUEST NO. 5
 FILED: JUNE 3, 2011

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL/INDUSTRIAL REFRIGERATION (ANTI-CONDENSATE)
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	7,296	2	0.0%	0	0	0.0%	(2)
5	74,030	7,403	6	0.1%	0	0	0.0%	(6)
6	75,507	7,551	7	0.1%	0	0	0.0%	(7)
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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.92	0.98	0.00	0.00
Winter kW Reduction	0.92	0.98	0.00	0.00
Annual kWh Reduction	16,344	17,292	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

TAMPA ELECTRIC COMPANY
 UNDOCKETED: 2012 FEECA REPORT
 DATA COLLECTION
 STAFF'S FIRST DATA REQUEST
 REQUEST NO. 5
 FILED: JUNE 3, 2011

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL WATER HEATING
 Program Start Date: March 2008
 Reporting Period: Annual 2010

a	b	c	d	e	f	g	h	i
Year	Total Number of Customers	Total Number of Eligible Customers	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(d/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(g/c)x100]	Actual Participation Over (Under) Projected Participants (g-d)
1	70,327	0	0	0.0%	0	0	0.0%	0
2	70,816	0	0	0.0%	0	0	0.0%	0
3	72,298	0	0	0.0%	0	0	0.0%	0
4	72,955	72,955	2	0.0%	0	0	0.0%	(2)
5	74,030	74,030	6	0.0%	0	0	0.0%	(6)
6	75,507	75,507	8	0.0%	0	0	0.0%	(8)
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Annual Demand and Energy Savings	Per Installation		Program Total	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	0.94	1.00	0.00	0.00
Winter kW Reduction	0.95	1.01	0.00	0.00
Annual kWh Reduction	8,847	9,360	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