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May 2, 2014

#### **VIA: ELECTRONIC FILING**

Ms. Carlotta S. Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Energy Conservation Cost Recovery Clause

FPSC Docket No. 140002-EG

Dear Ms. Stauffer:

Attached for filing in the above docket on behalf of Tampa Electric Company are Howard T. Bryant's Exhibit HTB-1, entitled Schedules Supporting Conservation Cost Recovery Factor, Actual, for the period January 2013 – December 2013.

Thank you for your assistance in connection with this matter.

Sincerely,

James D. Beasley

JDB/pp Attachment

cc: All Parties of Record (w/attachment)

#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules Supporting Conservation Cost Recovery Factor has been furnished by electronic mail on this \_\_\_\_\_ day of May 2014 to the following:

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ATTORNEY

DOCKET NO. 140002-EG FINAL ECCR TRUE-UP EXHIBIT HTB-1 FILED: MAY 2, 2014

# TAMPA ELECTRIC COMPANY SCHEDULES SUPPORTING CONSERVATION COST RECOVERY FACTOR ACTUAL

JANUARY 2013 - DECEMBER 2013

#### CONSERVATION COST RECOVERY

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# TAMPA ELECTRIC COMPANY Energy Conservation Adjusted Net True-up For Months January 2013 through December 2013

End of Period True-up

Principal \$5,473,838

Interest \$2,883

Total \$5,476,721

Less: Projected True-up

(Last Projected Conservation Hearing)

Principal \$5,099,667

Interest \$3,984

Total \$5,103,651

Adjusted Net True-up \$373,070

CT-2 Page 1of 4

# TAMPA ELECTRIC COMPANY Analysis of Energy Conservation Program Costs Actual vs. Projected For Months January 2013 through December 2013

Description		Actual	Projected	Difference
1 Capital Investment		\$1,197,676	\$1,123,216	\$74,460
2 Payroll		\$4,039,233	\$4,271,766	(\$232,533)
3 Materials and Supplies		\$26,885	\$212,284	(\$185,399)
4 Outside Services		\$5,326,476	\$5,211,680	\$114,796
5 Advertising		\$629,456	\$681,521	(\$52,065)
6 Incentives		\$35,950,321	\$37,194,220	(\$1,243,899)
7 Vehicles		\$211,195	\$218,074	(\$6,879)
8 Other		\$183,204	\$418,848	(\$235,644)
9 8	Subtotal	\$47,564,446	\$49,331,608	(\$1,767,162)
10 Less: Program Revenue	es	(\$61,794)	(\$140,110)	\$78,316
11 T	otal Program Costs	\$47,502,652	\$49,191,498	(\$1,688,846)
12 Adjustments		\$0	\$0	\$0
13 Beginning of Period True	e-up Overrecovery	(\$3,444,245)	(\$3,444,245)	\$0
14 Amounts included in Bas	-	\$0	\$0	\$0
15 Conservation Adjustmen	nt Revenues	(\$49,532,245)	(\$50,846,920)	\$1,314,675
16 True-up Before Interest		\$5,473,838	\$5,099,667	\$374,171
17 Interest Provision		\$2,883	\$3,984	(\$1,101)
18 End of Period True-up		\$5,476,721	\$5,103,651	\$373,070

# TAMPA ELECTRIC COMPANY Actual Conservation Program Costs per Program For Months January 2013 through December 2013

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
1 Heating and Cooling (E)	\$0	\$73,834	\$536	\$1,062	\$1,770	\$1,098,275	\$320	\$3,554	\$0	\$1,179,351
2 Prime Time (D)	0	264,785	2,870	400,161	0	4,560,036	4,985	46,555	0	5,279,392
3 Energy Audits (E)	0	1,247,583	31,970	192,049	279,268	128	108,052	107,062	(375)	1,965,737
4 Cogeneration (E)	0	117,389	27	0	0	0	383	0	0	117,799
5 C & I Load Mngmt (D)	0	579	0	488	0	6,958	0	0	0	8,025
6 Commerical Lighting (E)	0	72,839	867	0	0	311,295	1,106	848	0	386,955
7 Standby Generator (D)	0	40,912	5	1,377	0	2,353,273	237	99	0	2,395,903
8 Conservation Value (E)	0	16,244	4,971	0	0	121,434	156	15	0	142,820
9 Duct Repair (E)	0	101,081	310	0	1,770	344,278	5,061	12,212	0	464,712
10 Renewable Energy Initiative (E)	0	23,519	254	66,750	213	0	252	(29,569)	(61,419)	0
11 Renewable Energy Systems Initiative (E)	0	78,461	0	130,122	0	1,287,000	1,104	10	0	1,496,697
12 Industrial Load Management (D)	8,192	9,888	0	0	0	18,773,941	494	0	0	18,792,515
13 DSM R&D (D&E)	0	0	0	0	0	0	0	0	0	0
(50% D, 50% E) 14 Commercial Cooling (E)	0	18,655	49	0	0	97,678	43	140	0	116,565
15 Residential New Construction (E)	0	37,504	0	0	0	2,192,200	808	1,011	0	2,231,523
16 Common Expenses (D&E) (50% D, 50% E)	0	590,611	428	357,920	0	0	1,045	23,670	0	973,674
17 Price Responsive Load Mgmt (D&E)	1,189,484	818,691	(22,085)	482,873	344,665	0	72,868	(24,989)	0	2,861,507
(50% D, 50% E) 18 Residential Building Envelope Improvement (E)	0	197,642	1,465	0	1,770	2,729,800	7,003	4,683	0	2,942,363
19 Residential Electronic Commutated Motors (E)	0	930	0	105	0	135	0	0	0	1,170
20 Energy Education Outreach (E)	0	44,508	2,237	31,954	0	0	1,768	10,589	0	91,056
21 Residential Re-Commissioning (E)	0	20,433	0	12,850	0	15,450	150	676	0	49,559
22 Residential Low- Income Weatherization (E)	0	120,263	1,105	350,279	0	1,102,027	3,455	22,374	0	1,599,503
23 Commercial Duct Repair (E)	0	36,437	304	0	0	142,800	114	181	0	179,836
24 Commercial Energy Recovery Ventilation (E)	0	344	0	0	0	28,898	0	0	0	29,242
25 Commercial Building Envelope Improvement (E)	0	28,614	753	0	0	258,219	939	0	0	288,525
26 Commercial Energy Efficient Motors (E)	0	337	0	0	0	960	0	0	0	1,297
27 Commercial Demand Response (D)	0	17,778	84	3,295,756	0	0	133	3,825	0	3,317,576
28 Commercial Chiller Replacement (E)	0	2,193	49	0	0	26,846	14	0	0	29,102
29 Commercial Occupancy Sensors (Lighting) (E)	0	2,465	0	0	0	37,798	30	0	0	40,293
30 Commercial Refrigeration (Anti-Condensate) (E)	0	0	0	0	0	0	0	0	0	0
31 Commercial Water Heating (E)	0	186	0	0	0	0	9	0	0	195
32 Commercial HVAC Re-Commissioning (E)	0	18,425	258	2,730	0	30,427	0	258	0	52,098
33 Commercial Electronic Commutated Motors (E)	0	26	0	0	0	0	0	0	0	26
34 Cool Roof (E)	0	36,077	428	0	0	430,465	666	0	0	467,636
35 Total All Programs	\$1,197,676	\$4,039,233	\$26,885	\$5,326,476	\$629,456	\$35,950,321	<u>\$211,195</u>	\$183,204	(\$61,794)	\$47,502,652



#### TAMPA ELECTRIC COMPANY Conservation Program Costs per Program Variance - Actual vs. Projected For Months January 2013 through December 2013

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
1 Heating and Cooling (E)	\$0	(\$31,163)	(\$1,519)	\$6	\$1,770	\$219,955	(\$240)	(\$845)	\$0	\$187,964
2 Prime Time (D)	0	10,315	(26,549)	219,575	0	(226,615)	(18,324)	8,254	0	(33,344)
3 Energy Audits (E)	0	(121,854)	5,939	55,022	(165,194)	128	21,243	14,934	(375)	(190,157)
4 Cogeneration (E)	0	18,116	(43)	0	0	0	(1,300)	(2,140)	0	14,633
5 C & I Load Mngmt (D)	0	(231)	0	488	0	0	0	(88)	0	169
6 Commerical Lighting (E)	0	14,210	867	0	0	16,300	(383)	760	0	31,754
7 Standby Generator (D)	0	25,552	(45)	6	0	56,741	(1,000)	11	0	81,265
8 Conservation Value (E)	0	452	4,971	0	0	(79,938)	(44)	(160)	0	(74,719)
9 Duct Repair (E)	0	10,590	(3,972)	(1,900)	(3,953)	(222,791)	2,615	460	0	(218,951)
10 Renewable Energy Initiative (E)	0	1,945	(102,496)	55,210	213	0	(121)	(33,442)	78,691	0
11 Renewable Energy Systems Initiative (E)	0	(16,211)	0	50,952	0	(225,583)	(1,889)	(982)	0	(193,713)
12 Industrial Load Management (D)	8,192	(5,945)	0	0	0	(567,800)	(148)	(47)	0	(565,748)
13 DSM R&D (D&E)	0	(990)	0	(125)	0	0	0	0	0	(1,115)
(50% D, 50% E) 14 Commercial Cooling (E)	0	845	49	0	0	50,755	(109)	(151)	0	51,389
15 Residential New Construction (E)	0	(13,196)	0	0	0	422,700	(292)	(397)	0	408,815
16 Common Expenses (D&E)	0	52,855	(2,432)	58,948	0	0	324	4,331	0	114,026
(50% D, 50% E) 17 Price Responsive Load Mgmt (D&E)	66,268	(124,087)	(37,410)	(98,155)	113,329	0	235	(220,075)	0	(299,895)
(50% D, 50% E)  18 Residential Building Envelope Improvement (E)	0	(15,848)	1,465	0	1,770	(514,923)	2,159	2,261	0	(523,116)
19 Residential Electronic Commutated Motors (E)	0	(2,012)	0	(2,872)	0	(1,215)	(205)	0	0	(6,304)
20 Energy Education Outreach (E)	0	22,635	(19,214)	(70,181)	0	(750)	(5,965)	(3,152)	0	(76,627)
21 Residential Re-Commissioning (E)	0	(17,590)	0	1,025	0	(58,085)	(1,060)	(520)	0	(76,230)
22 Residential Low- Income Weatherization (E)	0	18,301	(1,886)	(171,209)	0	13,262	874	(4,629)	0	(145,287)
23 Commercial Duct Repair (E)	0	(53,164)	304	0	0	(469,100)	(1,094)	93	0	(522,961)
24 Commercial Energy Recovery Ventilation (E)	0	(94)	0	0	0	27,698	(150)	(88)	0	27,366
25 Commercial Building Envelope Improvement (E)	0	(1,869)	753	0	0	192,179	185	(2,013)	0	189,235
26 Commercial Energy Efficient Motors (E)	0	(1,337)	0	0	0	280	(143)	(88)	0	(1,288)
27 Commercial Demand Response (D)	0	2,028	84	34,056	0	0	(727)	3,825	0	39,266
28 Commercial Chiller Replacement (E)	0	(1,004)	49	0	0	(5,694)	(69)	(305)	0	(7,023)
29 Commercial Occupancy Sensors (Lighting) (E)	0	(8,550)	0	0	0	6,073	(103)	(88)	0	(2,668)
30 Commercial Refrigeration (Anti-Condensate) (E)	0	(371)	0	0	0	(3,000)	(50)	(88)	0	(3,509)
31 Commercial Water Heating (E)	0	(55)	0	0	0	(250)	(41)	(88)	0	(434)
32 Commercial HVAC Re-Commissioning (E)	0	(7,545)	(4,742)	(16,050)	0	(5,386)	(620)	(1,104)	0	(35,447)
33 Commercial Electronic Commutated Motors (E)	0	(787)	0	0	0	(1,165)	(125)	(157)	0	(2,234)
34 Cool Roof (E)	0	13,526	428	0	0	132,325	(312)	74	0	146,041
35 Total All Programs	\$74,460	(\$232,533)	(\$185,399)	\$114,796	(\$52,065)	(\$1,243,899)	(\$6,879)	(\$235,644)	<u>\$78,316</u>	(\$1,688,846)

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# TAMPA ELECTRIC COMPANY Description for Accounts For Months July 2013 through December 2013

1822320	RESIDENTIAL LOAD MANAGEMENT	12000409 COMMERCIAL DEMAND RESPONSE
	COMMERCIAL-INDUSTRIAL LOAD MGT	12000419 COMMERCIAL DEMAND RESPONSE
	PRICE RESPONSIVE LOAD MGMT	12000411 COMMERCIAL LIGHTING OCCUPANCY SENSOR
	OTHER ELECTRIC REVENUE PARKING	12000415 COMMERCIAL REFRIGERATION
	JOB ORDER REVENUES	12000417 COMMERICAL WATER HEATING PROGRAM
	OTHER REVENUE-BERS-BLDG ENERGY EFF	12000419 RES. ELECTRONIC COMMUTATED MOTORS
	COMMON RECOVERABLE CONS COSTS	12000421 RES. HVAC RE-COMMISIONING
	HEATING & COOLING PROGRAM	12000423 SOLAR-SCHOOLS
	PRIME TIME EXPENSES	12000425 LOW INCOME WEATHERIZATION
	RESIDENTIAL CUSTOMER ASSISTED AUDIT	12000427 DSM R&D
	RESIDENTIAL PHONE-ASSISTED AUDIT	12000429 DSM COMMERCIAL COOLING
	COMPREHENSIVE HOME SURVEY	12000431 RES. NEW CONSTRUCTION
12000359	EREE HOME ENERGY CHECK	12000433 PRICE RESPONSIVE LOAD MGMT R&D
12000361	COMPREHENSIVE C/I AUDIT	12000435 COMMERCIAL ROOF INSULATION
12000363	FREE C/I AUDIT	12000437 COMMERCIAL EXIT SIGNS
	WALL INSULATION	12000439 COMM. HVAC RE-COMMISIONING
	WINDOW REPLACEMENT	12000441 COMM. ELECTRONIC COMMUTATED MOTORS
	RESIDENTIAL BERS AUDIT	12000443 COMMERCIAL COOL ROOF
	COGENERATION	12000445 COMM. ENERGY RECOVERY VENTILATION
12000373	WINDOW FILM	12001706 HEATING & COOLING PROG ADVERTISING
12000375	EDUCATIONAL ENERGY AWARENESS	12001708 PRIME TIME ADVERTISING
12000377	COMMERCIAL DUCT REPAIR PROGRAM	12001710 RESIDENTIAL CUSTOMER ASSISTED - ADVERTISING
12000379	INDUSTRIAL LOAD MANAGEMENT	12001712 COMPREHENSIVE HOME SURVEY ADVERTISING
12000381	CEILING INSULATION	12001714 FREE HOME ENERGY CHECK ADVERTISING
12000383	COMMERCIAL LOAD MGMT	12001716 FREE C/I AUDIT ADVERTISING
12000385	COMMERCIAL INDOOR LIGHTING PROGRAM	12001718 INDUSTRIAL LOAD MANAGMENT ADVERTISING
12000387	STANDBY GENERATOR PROGRAM	12001740 CEILING INSULATION ADVERTISING
12000389	CONSERVATION VALUE PROGRAM	12001742 C&I LOAD MANAGEMENT ADVERTISING
12000391	RESIDENTIAL DUCT EFFICIENCY	12001744 COMMERCIAL INDOOR LIGHTING PROGRAM ADVERTISING
12000393	RENEWABLE ENERGY INITIATIVE	12001746 STANDBY GENERATOR PROGRAM ADVERTISING
12000395	COMMERCIAL SOLAR WINDOW FILM	12001748 CONSERVATION VALUE PROGRAM ADVERTISING
12000397	COMMERCIAL CEILING INSULATION	12001750 RESIDENTIAL DUCT EFFICIENCY ADVERTISING
12000399	COMMERCIAL WALL INSULATION	12001752 RENEWABLE ENERGY INITIATIVE ADVERTISING
12000401	COMMERCIAL ENERGY EFFICIENT MOTORS	12001754 COMMERCIAL COOLING ADVERTISING
12000403	SOLAR WATER HEATING	12001756 RES. NEW CONSTRUCTION ADVERTISING
12000405	SOLAR PHOTOVOLTAICS	12001758 PRICE RESPONSIVENESS LOAD MGMT
12000407	SOLAR WATER HEATING LOW-INCOME	

#### TAMPA ELECTRIC COMPANY Energy Conservation Adjustment Summary of Expenses by Program by Month For Months January 2013 through December 2013

Program Name January February March April May June July August September October November December Total  1 Heating and Cooling (E) 54,911 58,548 79,746 93,393 143,037 118,077 111,416 119,522 117,962 115,151 86,741 80,847 1,179,3	
	92
2 Prime Time (D) 472,436 459,604 475,609 56,818 433,085 757,033 431,578 418,023 417,076 414,665 482,601 460,864 5,279,3	
3 Energy Audits (E) 104,101 152,644 133,147 186,897 176,081 134,209 150,670 142,939 171,513 260,891 170,030 182,615 1,965,7	
4 Cogeneration (E) 7,173 7,743 11,025 9,618 14,907 9,581 9,837 9,067 9,908 13,991 7,747 7,202 117,7	
5 C & I Load Mngmt (D) 0 0 458 1,511 994 994 994 994 994 994 0 92 8,0	
6 Commerical Lighting (E) 10,073 24,586 11,237 51,777 24,213 12,880 45,107 17,560 18,936 59,431 99,108 12,047 386,9	
7 Standby Generator (D) 190,516 197,050 197,054 194,820 196,289 172,280 218,134 190,206 191,157 190,075 224,021 234,301 2,395,9	
8 Conservation Value (E) 122,447 469 364 - 2,018 4,354 1,697 816 1,098 5,192 1,829 2,536 142,8	
9 Duct Repair (E) 36,301 32,245 38,471 41,672 42,256 28,714 40,919 60,147 48,017 57,747 14,463 23,760 464,7	
10 Renewable Energy Initiative (E) 0 0 0 0 0 0 0 0 0 0 0 0 0	0
11 Renewable Energy Systems Initiative (E) 119,957 116,129 124,261 198,537 252,677 90,098 3,544 35,943 26,064 235,101 15,841 278,545 1,496,6	97
12 Industrial Load Management (D) 1,522,228 1,616,057 1,541,294 1,781,711 1,491,945 1,661,381 1,490,016 1,515,711 1,504,369 1,513,207 1,587,822 1,566,774 18,792,5	15
13 DSM R&D (D&E) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 (50% D, 50% E)	0
14 Commercial Cooling 6,439 8,686 264 9,341 6,702 4,989 41,248 3,007 6,446 3,936 8,495 17,012 116,5	65
15 Residential New Construction 190,404 106,506 119,512 104,089 234,442 203,415 198,756 282,912 154,715 284,029 182,187 170,556 2,231,5	23
16 Common Expenses (D&E) 55,712 66,924 53,087 38,492 55,877 36,352 177,726 47,842 110,510 91,136 59,156 180,860 973,6 (50% D, 50% E)	74
17 Price Responsive Load Mgmt (D&E) 289,168 190,639 178,949 65,327 247,077 207,624 205,383 269,946 203,473 303,453 366,406 334,062 2,861,5 (50% D, 50% E)	07
18 Residential Building Improvement 259,769 174,369 207,532 428,219 319,956 160,793 282,308 250,582 157,875 209,779 302,585 188,596 2,942,3	63
19 Residential Electronic Commutated Motors 122 86 84 72 174 77 278 67 44 82 56 28 1,1	70
20 Educational Energy Awareness (Pilot) 5,740 7,245 6,042 8,084 14,679 11,517 9,851 4,087 6,808 6,707 7,501 2,795 91,0	56
21 Residential Re-Commissioning (E) 3,785 7,336 5,276 4,097 7,193 5,852 5,642 2,260 1,827 2,957 2,446 888 49,5	59
22 Residential Low-Income Weatherization 144,356 177,484 137,378 91,076 112,771 183,233 85,398 83,410 86,259 59,616 77,041 361,481 1,599,5	03
23 Commerical Duct Repair 18,335 24,174 17,841 17,706 4,809 3,085 3,127 5,355 62,911 5,887 3,920 12,686 179,8	36
24 Commercial Energy Recovery Ventilation 0 106 0 0 106 14,821 0 0 0 0 14,209 29,2	42
25 Commerical Building Improvement 9,256 8,785 2,395 16,208 34,024 3,014 22,855 25,350 106,195 17,225 14,118 29,100 288,5	25
26 Commercial Energy Efficiency Motors 0 0 0 0 0 0 0 0 0 231 1,066 1,2	97
27 Commercial Demand Response 271,184 1,540 271,043 278,635 555,862 278,499 265,037 278,222 278,148 279,350 281,542 278,514 3,317,5	76
28 Commerical Chiller Replacement 0 211 7,619 417 8,505 276 728 187 11,096 63 0 0 29,1	02
29 Commerical Occupancy Sensors (Lighting) 0 1,607 104 604 507 355 4,721 700 0 57 8,046 23,592 40,2	93
30 Commerical Refrigeration (Anti-Condensate) 0 0 0 0 0 0 0 0 0 0 0	0
31 Commercial Water Heating 0 0 0 0 0 0 0 0 0 0 160 35 1	95
32 Commercial HVAC Re-Commissioning 3,999 3,957 8,763 4,653 10,831 1,203 2,456 903 1,143 2,832 7,966 3,392 52,0	98
33 Commercial Electronic Commutated Motors 0 0 0 0 0 0 0 0 0 0 0 0 26	26
34 Cool Roof 55,923 27,448 25,110 66,855 9,820 18,290 27,802 70,975 67,876 39,767 18,431 39,339 467,6	36
Total 3,954,335 3,472,178 3,653,665 3,750,629 4,400,837 4,122,996 3,837,228 3,836,733 3,762,420 4,173,321 4,030,490 4,507,820 47,502,6	52
Less: Amount Included in Base Rates 0 0 0 0 0 0 0 0 0 0	<u>0</u>
Recoverable Conservation Expenses 3,954,335 3,472,178 3,653,665 3,750,629 4,400,837 4,122,996 3,837,228 3,836,733 3,762,420 4,173,321 4,030,490 4,507,820 47,502,6	52

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#### TAMPA ELECTRIC COMPANY Energy Conservation Adjustment Calculation of True-up and Interest Provision For Months January 2013 through December 2013

Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Residential Conservation Audit Fees (A)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Conservation Adjustment Revenues *	3,769,257	3,495,666	3,587,658	3,767,443	3,962,586	4,517,963	4,640,884	4,784,748	4,950,059	4,483,594	3,893,544	3,678,843	49,532,245
3 Total Revenues	3,769,257	3,495,666	3,587,658	3,767,443	3,962,586	4,517,963	4,640,884	4,784,748	4,950,059	4,483,594	3,893,544	3,678,843	49,532,245
4 Prior Period True-up	287,020	287,020	287,020	287,020	287,020	287,020	287,020	287,020	287,020	287,020	287,020	<u>287,025</u>	3,444,245
5 Conservation Revenue Applicable to Period	4,056,277	3,782,686	3,874,678	4,054,463	4,249,606	4,804,983	4,927,904	5,071,768	5,237,079	4,770,614	4,180,564	3,965,868	52,976,490
6 Conservation Expenses	3,954,335	3,472,178	3,653,665	3,750,629	4,400,837	4,122,996	3,837,228	3,836,733	3,762,420	4,173,321	4,030,490	4,507,820	47,502,652
7 True-up This Period (Line 5 - Line 6)	101,942	310,508	221,013	303,834	(151,231)	681,987	1,090,676	1,235,035	1,474,659	597,293	150,074	(541,952)	5,473,838
8 Interest Provision This Period	201	262	260	226	181	150	180	223	277	251	319	353	2,883
9 True-up & Interest Provision Beginning of Period	\$3,444,245	3,259,368	3,283,118	3,217,371	3,234,411	2,796,341	3,191,458	3,995,294	4,943,532	6,131,448	6,441,972	6,305,345	3,444,245
10 Prior Period True-up Collected (Refunded)	(287,020)	(287,020)	(287,020)	(287,020)	(287,020)	(287,020)	(287,020)	(287,020)	(287,020)	(287,020)	(287,020)	(287,025)	(3,444,245)
11 End of Period Total Net True-up	\$3,259,368	\$3,283,118	\$3,217,371	\$3,234,411	\$2,796,341	\$3,191,458	\$3,995,294	\$4,943,532	\$6,131,448	\$6,441,972	\$6,305,345	\$5,476,721	\$5,476,721

<sup>\*</sup> Net of Revenue Taxes

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<sup>(</sup>A) Included in Line 6

# TAMPA ELECTRIC COMPANY Energy Conservation Adjustment Calculation of True-up and Interest Provision For Months January 2013 through December 2013

Interest Provision	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Beginning True-up Amount	\$3,444,245	\$3,259,368	\$3,283,118	\$3,217,371	\$3,234,411	\$2,796,341	\$3,191,458	\$3,995,294	\$4,943,532	\$6,131,448	\$6,441,972	\$6,305,345	
2 Ending True-up Amount Before Interest	3,259,167	3,282,856	3,217,111	3,234,185	2,796,160	3,191,308	3,995,114	4,943,309	6,131,171	6,441,721	6,305,026	5,476,368	
3 Total Beginning & Ending True-up	6,703,412	6,542,224	6,500,229	6,451,556	6,030,571	5,987,649	7,186,572	8,938,603	11,074,703	12,573,169	12,746,998	11,781,713	
4 Average True-up Amount (50% of Line 3)	3,351,706	3,271,112	3,250,115	3,225,778	3,015,286	2,993,825	3,593,286	4,469,302	5,537,352	6,286,585	6,373,499	5,890,857	
5 Interest Rate - First Day of Month	0.050%	0.090%	0.100%	0.080%	0.080%	0.070%	0.060%	0.050%	0.060%	0.050%	0.050%	0.060%	
6 Interest Rate - First Day of Next Month	0.090%	0.100%	0.080%	0.080%	0.070%	0.060%	0.050%	0.060%	0.050%	0.050%	0.060%	0.080%	
7 Total (Line 5 + Line 6)	0.140%	0.190%	0.180%	0.160%	0.150%	0.130%	0.110%	0.110%	0.110%	0.100%	0.110%	0.140%	
8 Average Interest Rate (50% of Line 7)	0.070%	0.095%	0.090%	0.080%	0.075%	0.065%	0.055%	0.055%	0.055%	0.050%	0.055%	0.070%	
9 Monthly Average Interest Rate (Line 8/12)	0.006%	0.008%	0.008%	0.007%	0.006%	0.005%	0.005%	0.005%	0.005%	0.004%	0.005%	0.006%	
10 Interest Provision (Line 4 x Line 9)	\$201	\$262	\$260	\$226	\$181	\$150	\$180	\$223	\$277	\$251	\$319	\$353	\$2,883

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### TAMPA ELECTRIC COMPANY Schedule of Capital Investment, Depreciation and Return For Months January 2013 through December 2013

#### PRICE RESPONSIVE LOAD MANAGEMENT

Description	Beginning of Period	<u>January</u>	February	March	<u>April</u>	<u>May</u>	<u>June</u>	July	August	September	October	November	December	<u>Total</u>
1 Investment		\$10,220	\$8,662	\$12,241	\$124,686	\$185,690	(\$3,893)	\$154,253	(\$26,740)	\$47,210	\$359,306	\$164,738	\$65,788	\$1,102,161
2 Retirements		0	0	0	0	83	0	13,472	31,292	106,753	2,768	106,444	2,452	263,264
3 Depreciation Base		4,382,582	4,391,244	4,403,485	4,528,171	4,713,778	4,709,885	4,850,666	4,792,634	4,733,091	5,089,629	5,147,923	5,211,259	
4 Depreciation Expense		72,958	73,115	73,289	74,430	77,016	78,531	79,671	80,361	79,381	81,856	85,313	86,327	942,248
5 Cumulative Investment	\$4,372,362	\$4,382,582	\$4,391,244	\$4,403,485	\$4,528,171	\$4,713,778	\$4,709,885	\$4,850,666	\$4,792,634	\$4,733,091	\$5,089,629	\$5,147,923	\$5,211,259	\$5,211,259
6 Less: Accumulated Depreciation	1,922,582	1,995,540	2,068,655	2,141,944	2,216,374	2,293,307	2,371,838	2,438,037	2,487,106	2,459,734	2,538,822	2,517,691	2,601,566	2,601,566
7 Net Investment	\$2,449,780	\$2,387,042	\$2,322,589	\$2,261,541	\$2,311,797	\$2,420,471	\$2,338,047	\$2,412,629	\$2,305,528	\$2,273,357	\$2,550,807	\$2,630,232	\$2,609,693	\$2,609,693
8 Average Investment		2,418,411	2,354,816	2,292,065	2,286,669	2,366,134	2,379,259	2,375,338	2,359,079	2,289,443	2,412,082	2,590,520	2,619,963	
9 Return on Average Investment		13,122	12,777	12,436	12,407	12,838	12,909	12,224	12,141	11,782	12,413	13,332	13,483	151,864
10 Return Requirements		21,363	20,801	20,246	20,199	20,900	21,016	19,901	19,766	19,181	20,208	21,705	21,950	247,236
11 Total Depreciation and Return		\$94,321	\$93,916	\$93,535	\$94,629	\$97,916	\$99,547	\$99,572	\$100,127	\$98,562	\$102,064	\$107,018	\$108,277	\$1,189,484

Note: Depreciation expense is calculated using a useful life of 60 months.

Return on Average Investment is calculated using a monthly rate of 0.54258% for January - June 2013 and 0.51463% for July - December 2013. Return Requirements are calculated using an income tax multiplier of 1.6280016.

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### TAMPA ELECTRIC COMPANY Schedule of Capital Investment, Depreciation and Return For Months January 2013 through December 2013

#### INDUSTRIAL LOAD MANAGEMENT

<u>Description</u>	Beginning of Period	<u>January</u>	<u>February</u>	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	October	November	<u>December</u>	<u>Total</u>
1 Investment		\$0	\$0	\$0	\$0	\$561	\$29,782	\$23,169	\$1,513	\$101	\$0	\$0	\$0	\$55,126
2 Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3 Depreciation Base		0	0	0	0	561	30,343	53,512	55,025	55,126	55,126	55,126	55,126	
4 Depreciation Expense	=	0	0	0	0	5	258	699	904	918	919	919	919	5,541
5 Cumulative Investment	\$0	\$0	\$0	\$0	\$0	\$561	\$30,343	\$53,512	\$55,025	\$55,126	\$55,126	\$55,126	\$55,126	\$55,126
6 Less: Accumulated Depreciation	0	0	0	0	0	5	263	962	1,866	2,784	3,703	4,622	5,541	5,541
7 Net Investment	\$0	\$0	\$0	\$0	\$0	\$556	\$30,080	\$52,550	\$53,159	\$52,342	\$51,423	\$50,504	\$49,585	\$49,585
8 Average Investment		0	0	0	0	278	15,318	41,315	52,855	52,751	51,883	50,964	50,045	
9 Return on Average Investment		0	0	0	0	2	83	213	272	271	267	262	258	1,628
10 Return Requirements		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	3	135	347	443	441	435	427	420	<u>2,651</u>
11 Total Depreciation and Return	=	\$0	\$0	\$0	\$0	\$8	\$393	\$1,046	\$1,347	\$1,359	\$1,354	\$1,346	\$1,339	\$8,192

Note: Depreciation expense is calculated using a useful life of 60 months.

Return on Average Investment is calculated using a monthly rate of 0.54258% for January - June 2013 and 0.51463% for July - December 2013. Return Requirements are calculated using an income tax multiplier of 1.6280016.

DOCKET NO. 140002-EG FINAL ECCR 2013 TRUE-UP EXHIBIT HTB-1, SCHEDULE CT-5, PAGE 1 OF 1

CT-5 Page 1 of 1

TAMPA ELECTRIC COMPANY
Reconciliation and Explanation of
Difference Between Filing and FPSC Audit
For Months January 2013 through December 2013

The audit has not been completed as of the date of this filing.

DOCKET NO. 140002-EG
FINAL ECCR 2013 TRUE-UP
EXHIBIT HTB-1, SCHEDULE CT-6, PAGE 1 OF 36

#### **Program Description and Progress**

Program Title: <u>Heating and Cooling Program</u>

Program Description: This is a residential conservation program designed to

reduce weather-sensitive peaks by providing incentives for the installation of high efficiency heating and air conditioning equipment at existing residences.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

In this reporting period 3,844 units were installed.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$1,179,351.

Program Progress Summary: Through this reporting period 184,855 approved units

have been installed.

Program Title: <u>Prime Time</u>

Program Description: This is a residential load management program

designed to directly control the larger loads in customers' homes such as air conditioning, water heating, electric space heating and pool pumps. Participating customers receive monthly credits on their electric bills. Per Commission Order No. PSC-05-0181-PAA-EG issued February 16, 2005, this

program is closed to new participants.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were 2,883 net customers that discontinued

participation during this reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$5,279,392.

Program Progress Summary: Through this reporting period there are 37,482

participating customers.

Program Title: <u>Energy Audits</u>

Program Description: These are on-site audits of residential, commercial

and industrial premises and residential customer assisted on-line and telephone surveys that instruct customers on how to use conservation measures and

practices to reduce their energy usage.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Number of audits completed: Residential on-site - 7,743

Residential customer assisted - 680

Commercial on-site - 900

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$1,965,737.

Program Progress Summary: Through this reporting period 316,335 on-site audits

have been performed. Additionally, the company has processed 121,321 residential and commercial

customer assisted audits.

Program Title: <u>Cogeneration</u>

Program Description: This program encourages the development of cost-

effective commercial and industrial cogeneration facilities through the evaluation and administration of standard offers and the negotiation of contracts for

the purchase of firm capacity and energy.

Program Accomplishments: <u>January 1, 2013 to December 31, 2013</u>

The company continued communication and interaction with all present and potential customers.

Tampa Electric completed the development and publication of the 20-Year Cogeneration Forecast, reviewed proposed cogeneration opportunities for cost-effectiveness and answered data requests from existing cogenerators. The company also attended meetings as scheduled with cogeneration customer

personnel at selected facilities.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$117,799.

Program Progress Summary: The total maximum generation by electrically

interconnected cogeneration during 2013 was

approximately 508 MW and 3,034 GWH.

The company continues interaction with current and potential cogeneration developers regarding on-going and future cogeneration activities. Currently there are 11 Qualifying Facilities with generation on-line in

Tampa Electric's service area.

Program Title: <u>Commercial Load Management</u>

Program Description: This is a load management program that achieves

weather-sensitive demand reductions through load control of equipment at the facilities of firm

commercial customers.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were no customers added or removed from the

program during this reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$8,025.

Program Progress Summary: Through this reporting period there are six

participating customers.

Program Title: <u>Commercial Lighting</u>

Program Description: This is a conservation program designed to reduce

weather-sensitive peaks by encouraging investment in more efficient lighting technology in commercial

facilities.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Number of incentives paid:

Conditioned space - 48 Un-conditioned space - 22

Exit signs - 11

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual program expenses were \$386,955.

Program Progress Summary: Through this reporting period 1,752 customers have

received an incentive.

Program Title: <u>Standby Generator</u>

Program Description: This is a program designed to utilize the emergency

generation capacity at firm commercial and industrial facilities in order to reduce weather-sensitive peak

demand.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were three net customers added during this

reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$2,395,903.

Program Progress Summary: Through this reporting period there are 98

participating customers.

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FINAL ECCR 2013 TRUE-UP
EXHIBIT HTB-1, SCHEDULE CT-6, PAGE 8 OF 36

#### **Program Description and Progress**

Program Title: <u>Conservation Value</u>

Program Description: This is an incentive program for firm commercial and

industrial customers that encourages additional investments in substantial demand shifting or demand

reduction measures.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were no new customers that qualified for an

incentive during this reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$142,820.

Program Progress Summary: Through this reporting period 43 customers have

qualified and received the appropriate incentive.

DOCKET NO. 140002-EG
FINAL ECCR 2013 TRUE-UP
EXHIBIT HTB-1, SCHEDULE CT-6, PAGE 9 OF 36

Pursuant to Docket No. 900885-EG, Commission Order No. 24276, issued March 25, 1991 for the purpose of approving Tampa Electric Company's Conservation Value Program, the company is filing the attached table. Specifically, the table provides incentive payments as well as other program costs incurred during the January 2013 through December 2013 period. The table format was filed with the Commission on April 23, 1991 in response to the aforementioned order requesting the program participation standards.

# TAMPA ELECTRIC COMPANY CONSERVATION VALUE PROGRAM CUSTOMER INCENTIVE PAYMENT SCHEDULE JANUARY 2013 - DECEMBER 2013

CUSTOMER DATA	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
HILLSBOROUGH COUNTY SCHOOLS - NORTHWEST <sup>(1)</sup>	\$17,680											
AVG. SUM DEMAND SAVING: 141.44												
AVG. WIN DEMAND SAVING: 0												
ANNUAL ENERGY SAVING: 20,562												
HILLSBOROUGH COUNTY SCHOOLS - TAMPA PALMS <sup>(1)</sup>	\$22,421											
AVG. SUM DEMAND SAVING: 179.37												
AVG. WIN DEMAND SAVING: 0												
ANNUAL ENERGY SAVING: 27,740												
HILLSBOROUGH COUNTY SCHOOLS - ERWIN <sup>(1)</sup>	\$36,224											
AVG. SUM DEMAND SAVING: 289.79												
AVG. WIN DEMAND SAVING: 0												
ANNUAL ENERGY SAVING: 100,072												
HILLSBOROUGH COUNTY SCHOOLS - BT WASHINGTON <sup>(1)</sup>	\$16,015											
AVG. SUM DEMAND SAVING: 128.12												
AVG. WIN DEMAND SAVING: 0												
ANNUAL ENERGY SAVING: 10,454												
HILLSBOROUGH COUNTY SCHOOLS - YATES <sup>(1)</sup>	\$29,094											
AVG. SUM DEMAND SAVING: 232.75												
AVG. WIN DEMAND SAVING: 0												
ANNUAL ENERGY SAVING: 0												
MONTHLY TOTALS:	\$121,434	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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TOTAL INCENTIVES PAID FOR PERIOD: TOTAL OTHER EXPENSES FOR PERIOD: GRAND TOTAL EXPENSES FOR PERIOD: \$121,434 \$21,386 \$142,820

<sup>(1)</sup> Represents second half of incentive to be paid. Initial payment made in 2012.

Program Title: <u>Duct Repair</u>

Program Description: This is a residential conservation program designed to

reduce weather-sensitive peaks by offering incentives to encourage the repair of the air distribution system

in a residence.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

In this reporting period 1,708 customers have

participated.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$464,712.

Program Progress Summary: Through this reporting period 94,328 customers have

participated.

Program Title: Renewable Energy Initiative

Program Description: This is a program designed to assist in the delivery of

renewable energy for the company's Renewable Energy Program. This specific effort provides funding for program administration, evaluation and market

research.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Net customers discontinued - 146

Net blocks of energy discontinued – 363 One time blocks of energy sold - 400

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$61,419.

Program Progress Summary: Through this reporting period 2,112 customers are

participating purchasing a total of 2,884 blocks of

energy.

Program Title: Renewable Energy Systems Initiative (Pilot)

Program Description: This is a five-year renewable energy pilot program

that uses rebates and incentives to encourage the following: 1) the installation of solar photovoltaic ("PV") on existing and new residential and commercial premises; 2) the installation of solar water heating ("SWH") technologies on existing and new residential premises; 3) the installation of PV on emergency shelter schools coupled with an educational component for teachers and students; and 4) the installation of SWH on low income housing done in partnership with local non-profit building

organizations.

Program Accomplishments: January 1, 2013 to December 31, 2013

Number of systems installed:

Residential PV - 56 Commercial PV - 9 School PV - 1

Residential SWH - 49 Low-income SWH - 3

Program Fiscal Expenditures: January 1, 2013 to December 31, 2013

Actual expenses were \$1,496,697.

Program Progress Summary: Through this reporting period the following renewable

measures have been installed:

Residential PV - 168 Commercial PV - 24 School PV - 3

Residential SWH - 120 Low-income SWH - 9

Program Title: <u>Industrial Load Management</u>

Program Description: This is a load management program for large

industrial customers with interruptible loads of 500 kW

or greater.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

One new customer qualified for participation during

this reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$18,792,515.

Program Progress Summary: This program was approved by the Commission in

Docket No. 990037-EI, Order No. PSC-99-1778-FOF-EI, issued September 10, 1999. For 2013, assessments indicated an opportunity for customer participation; therefore, the associated GSLM 2 & 3

tariffs were opened to new participants.

Beginning May 2009, Tampa Electric transferred existing IS (non-firm) customers to a new IS (firm) rate schedule. These customers are now incented under GSLM-2 or GSLM-3 rate riders with expenses

recovered through the ECCR clause.

Program Title: DSM Research and Development (R&D)

Program Description: This is a five-year R&D program directed at end-use

technologies (both residential and commercial) not yet commercially available or where insufficient data exists for measure evaluations specific to central

Florida climate.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were no new DSM R&D activities during this

reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were no new DSM R&D expenses during this

reporting period.

Program Progress Summary: For 2013, Tampa Electric had no new activity in DSM

R&D.

DOCKET NO. 140002-EG
FINAL ECCR 2013 TRUE-UP
EXHIBIT HTB-1, SCHEDULE CT-6, PAGE 16 OF 36

#### **Program Description and Progress**

Program Title: <u>Commercial Cooling</u>

Program Description: This is an incentive program to encourage the

installation of high efficiency direct expansion (DX)

commercial air conditioning equipment.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

In this reporting period 197 units were installed.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$116,565.

Program Progress Summary: Through this reporting period 1,680 approved units

have been installed.

Program Title: Residential New Construction

Program Description: This is a program that encourages the construction of

new homes to be above the minimum energy efficiency levels required by the State of Florida Energy Efficiency Code for New Construction through the installation of high efficiency equipment and

building envelope options.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

In this reporting period 2,381 homes qualified.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$2,231,523.

Program Progress Summary: Through this reporting period 6,997 approved homes

have participated.

DOCKET NO. 140002-EG FINAL ECCR 2013 TRUE-UP EXHIBIT HTB-1, SCHEDULE CT-6, PAGE 18 OF 36

#### **Program Description and Progress**

Program Title:	Common Expenses
Program Description:	These are expenses common to all programs.
Program Accomplishments:	<u>January 1, 2013</u> to <u>December 31, 2013</u> N/A
Program Fiscal Expenditures:	January 1, 2013 to December 31, 2013 Actual expenses were \$973,674.
Program Progress Summary:	N/A

Program Title: <u>Price Responsive Load Management</u>

Program Description: This program is designed to reduce weather sensitive

peak loads by offering a multi-tiered rate structure. This rate structure is designed as an incentive for participating customers to reduce their electric demand during high cost or critical periods of

generation.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were 243 net customers that were added

during this reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$2,861,507.

Program Progress Summary: Through this reporting period 2,189 customers are

participating in the program.

Program Title: Residential Building Envelope Improvement

Program Description: This program is designed to save demand and energy

by decreasing the load on residential air conditioning and heating ("HVAC") equipment. Eligible customers can receive incentives to add ceiling insulation, exterior wall insulation, window replacement and

window film.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Number of installations completed:

Ceiling insulation installed – 10,059 Exterior wall insulation installed – 13 Window replacement installations – 1,362

Window film installations - 386

Program Fiscal Expenditures: January 1, 2013 to December 31, 2013

Actual expenses were \$2,942,363.

Program Progress Summary: Through this reporting period the following measures

have been installed:

Ceiling insulation – 111,593 Exterior wall insulation – 49 Window replacement – 6,877

Window film - 2,564

Program Title: Residential Electronic Commutated Motors

Program Description: This is a residential conservation program designed to

reduce weather-sensitive peaks by offering incentives to encourage the replacement of the existing motor in the air-handler with an Electronically Commutated

Motor.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

One new customer qualified for participation during

this reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$1,170.

Program Progress Summary: Through this reporting period one customer has

Program Title: <u>Energy Education Outreach</u>

Program Description: This program is designed to save demand and energy

by increasing customer awareness of available conservation measures and practices that can reduce their energy use. The program is aimed at establishing opportunities for engaging groups of customers and students, in energy-efficiency related

discussions in organized settings.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

In this reporting period Tampa Electric partnered with 8 local schools to present Energy Education to 2,011 students through 54 classroom presentations. In addition, the company gave 34 presentations to civic organizations and distributed 1505 energy saving kits

to participating customers.

Program Fiscal Expenditures: January 1, 2013 to December 31, 2013

Actual expenses were \$91,056.

Program Progress Summary: Through this reporting period Tampa Electric has

partnered with 99 local schools to present Energy Education to 31,126 students. In addition, the company gave 47 presentations to civic organizations that generated 315 customer assisted audits and distributed 2,093 energy saving kits to participating

customers.

Program Title: Residential HVAC Re-commissioning

Program Description: This is a residential conservation program designed to

reduce weather-sensitive peaks by offering incentives to encourage customers to maintain and tune-up

HVAC equipment.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were 206 customers that participated during

this reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$49,559.

Program Progress Summary: Through this reporting period 877 customers have

participated.

Program Title: Residential Low-Income Weatherization

Program Description: This program is designed to save demand and energy

by decreasing the energy consumption at a residence. Aimed at low-income customers, energy efficient measures will be provided at no cost to

qualified customers (where applicable).

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were 4,048 customers who participated in the

program during this period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$1,599,503.

Program Progress Summary: Through this reporting period 8,116 customers have

Program Title: <u>Commercial Duct Repair</u>

Program Description: This is a commercial conservation program designed

to reduce weather-sensitive peaks by offering incentives to encourage the repair of the air

distribution system in a facility.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

In this reporting period 476 customers have

participated in the program.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$179,836.

Program Progress Summary: Through this reporting period 10,505 customers have

Program Title: Commercial Energy Recovery Ventilation

Program Description: This is a commercial conservation program designed

to reduce weather-sensitive peaks by offering incentives to encourage the installation of energy recovery ventilation systems that reduce humidity and

HVAC loads in buildings.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Three customers qualified for participation during this

reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$29,242.

Program Progress Summary: Through this reporting period three customers have

Program Title: <u>Commercial Building Envelope Improvement</u>

Program Description: This program is designed to save demand and energy

by decreasing the load on air conditioning and heating ("HVAC") equipment. Eligible customers can receive incentives to add ceiling insulation, exterior wall

insulation and window film.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Number of installations completed:

Ceiling insulation installed – 92

Roof insulation - 0

Exterior wall insulation installed – 0 Window film installations – 12

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$288,525.

Program Progress Summary: Through this reporting period the following measures

have been installed:

Ceiling insulation – 214 Roof insulation - 0

Exterior wall insulation - 2

Window film – 78

Program Title: <u>Commercial Efficient Motors</u>

Program Description: This program is designed to encourage

commercial/industrial customers to install premiumefficiency motors in new or existing facilities through incentives. The program is aimed at reducing the growth of peak demand and energy by encouraging customers to replace worn out, inefficient equipment with high efficiency equipment that exceeds minimum

product manufacturing standards.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

In this reporting period four customers have

participated in the program.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$1,297.

Program Progress Summary: Through this reporting period 120 customers have

Program Title: <u>Commercial Demand Response</u>

Program Description: This program is intended to help alter the company's

system load curve by reducing summer and winter demand peaks. The company has contracted for a turn-key program that will induce commercial and industrial customers to reduce their demand for electricity in response to market signals. Reductions will be achieved through a mix of emergency backup generation, energy management systems, raising cooling set-points and turning off or dimming lights,

signage, etc.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

See Program Progress Summary below.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$3,317,576.

Program Progress Summary: Through this reporting period the company's vendor

maintains a portfolio of participating customers

providing an available total of 39 MW for control.

Program Title: <u>Commercial Chillers</u>

Program Description: This is an incentive program to encourage the

installation of high efficiency cooling equipment that exceeds minimum product manufacturing standards.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were eight customers who participated in the

program during this period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$29,102.

Program Progress Summary: Through this reporting period 39 customers have

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# **Program Description and Progress**

Program Title: <u>Commercial Occupancy Sensors</u>

Program Description: This is an incentive program to encourage the

installation of occupancy sensors in any area where

indoor lights would be used on peak.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were 37 customers who participated in the

program during this period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$40,293.

Program Progress Summary: Through this reporting period 150 customers have

Program Title: <u>Commercial Refrigeration (Anti-Condensate)</u>

Program Description: This is an incentive program to encourage the

installation of efficient refrigeration controls and

equipment.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

For the reporting period there were no customers who

participated in the program.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were no expenses incurred during this

reporting period.

Program Progress Summary: There were no expenses incurred during this

reporting period.

Program Title: <u>Commercial Water Heating</u>

Program Description: This program is designed to encourage

commercial/industrial customers to install high efficiency water heating systems. The two technologies covered under this program are heat

recovery units and heat pump water heaters.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

For the reporting period there were no customers who

participated in the program.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$195.

Program Progress Summary: Expenses incurred were associated with

administration and participation protocols.

Program Title: <u>Commercial HVAC Re-commissioning</u>

Program Description: This is a commercial conservation program designed

to reduce weather-sensitive peaks by offering incentives to encourage customers to maintain and

tune-up HVAC equipment.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

There were 141 customers that participated during

this reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$52,098.

Program Progress Summary: Through this reporting period 228 customers have

participated.

Program Title: <u>Commercial Electronic Commutated Motors</u>

Program Description: This is a commercial conservation program designed

to reduce weather-sensitive peaks by offering incentives to encourage the replacement of the existing motor in air-handlers and refrigeration systems with Electronically Commutated Motors.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

No customers qualified for participation during this

reporting period.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$26.

Program Progress Summary: Expenses incurred were associated with

administration and participation protocols.

Program Title: <u>Commercial Cool Roof</u>

Program Description: This is a commercial conservation program designed to

reduce weather-sensitive peaks by offering incentives to encourage the installation of cool roof systems above

conditioned spaces.

Program Accomplishments: <u>January 1, 2013</u> to <u>December 31, 2013</u>

In this reporting period 43 customers have

participated.

Program Fiscal Expenditures: <u>January 1, 2013</u> to <u>December 31, 2013</u>

Actual expenses were \$467,636.

Program Progress Summary: Through this reporting period 117 customers have