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September 12, 2012

HAND DELIVERED

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

Re: Conservation Cost Recovery Clause
FPSC Docket No. 120002-EG

Dear Ms. Cole:

Enclosed for filing in the above docket on behalf of Tampa Electric Company are the original and fifteen (15) copies of each of the following:

1. Petition of Tampa Electric Company.

2. Prepared Direct Testimony and Exhibit HTB-2 of Howard T. Bryant.

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
Enclosures

cc: All Parties of Record (w/enc.)

COM	5
AFD	6
APA	1
ECO	1
ENG	
GCL	1
IDM	
TEL	
CLK	1

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Energy Conservation Cost Recovery Clause.	)	DOCKET NO. 120002-EG
	)	FILED: September 12, 2012

PETITION OF TAMPA ELECTRIC COMPANY

Tampa Electric Company ("Tampa Electric" or "the company"), hereby petitions the Commission for approval of the company's conservation cost recovery true-up and the cost recovery factors proposed for use during the period January through December 2013. In support thereof, the company says:

Conservation Cost Recovery

1. During the period January through December 2011, Tampa Electric incurred actual net conservation costs of $43,349,092, plus a beginning true-up under-recovery of $1,053,726, for a total of $44,402,818. The amount collected through the Conservation Cost Recovery Clause was $45,000,256. The true-up amount for January through December 2011 was an over-recovery of $597,093, including interest. (See Exhibit (HTB-1); Schedule CT-3, page 2 of 3).

2. During the period January through December 2012, the company anticipates incurring expenses of $49,191,499. For the period the total net true-up over-recovery is estimated to be $2,256,499, including interest. (See Exhibit (HTB-2); Schedule C-3, page 5 of 6).

3. For the forthcoming cost recovery period, January through December 2013, Tampa Electric projects its total incremental conservation costs to be $51,845,089. Tampa Electric's total true-up and projected expenditures for the projection period are estimated to be $49,588,590, including true-up estimates for January through December 2012. When the required true-up and projected expenditures are appropriately spread over the projected sales for interruptible customers

and firm retail customers pursuant to Docket No. 080317-EI, Order No. PSC-09-0283-FOF-EI dated April 30, 2009, the required conservation cost recovery factors for the period January through December 2013 are as follows: 0.298 cents per kWh for Residential, 0.284 cents per kWh for General Service Non-Demand and Temporary Service, 1.06 dollars per kW for Full Requirement General Service Demand - Secondary, 1.05 dollars per kW for Full Requirement General Service Demand - Primary, 1.04 dollars per kW for Full Requirement General Service Demand - Subtransmission, 1.06 dollars per kW for Standby Service - Secondary, 1.05 dollars per kW for Standby Service - Primary, 1.04 dollars per kW for Standby Service - Subtransmission, 0.93 dollars per kW for Interruptible Service - Secondary, 0.92 dollars per kW for Interruptible Service - Primary, 0.91 dollars per kW for Interruptible Service - Subtransmission, 0.250 cents per kWh for General Service Demand Optional – Secondary, 0.248 cents per kWh for General Service Demand Optional - Primary, 0.245 cents per kWh for General Service Demand Optional - Subtransmission, and 0.160 cents per kWh for Lighting. (See Exhibit (HTB-2); Schedule C-1, page 1 of 1.)

4. For the forthcoming cost recovery period, January through December 2013, the Contracted Credit Value for the GSLM-2 and GSLM-3 rate riders will be $6.81 per kW. (See Exhibit (HTB-2); page 61.)

5. For the forthcoming cost recovery period, January through December 2013, the residential Price Responsive Load Management ("RSVP-1) rates are as follows:

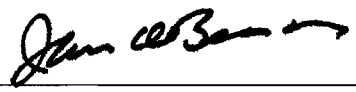
Rate Tier	**Cents per kWh**
P4	31.460
P3	7.250
P2	(0.774)
P1	(2.274)

(See Exhibit (HTB-2); page 62)

WHEREFORE, Tampa Electric Company requests the Commission's approval of the company's prior period conservation cost recovery true-up calculations and projected conservation cost recovery charges to be collected during the period January 1, 2013 through December 31, 2013.

DATED this 12th day of September, 2012.

Respectfully submitted,



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(850) 224-9115

ATTORNEYS FOR TAMPA ELECTRIC COMPANY

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition, filed on behalf of Tampa Electric Company, has been furnished by hand delivery (*) or U. S. Mail on this 12th day of September 2012 to the following:

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ATTORNEY

TECO

TAMPA ELECTRIC

BEFORE THE

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 120002-EG

IN RE: CONSERVATION COST RECOVERY CLAUSE

TESTIMONY AND EXHIBIT

OF

HOWARD T. BRYANT

FILED: SEPTEMBER 12, 2012

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

HOWARD T. BRYANT

Q. Please state your name, address, occupation and employer.

A. My name is Howard T. Bryant. My business address is 702 North Franklin Street, Tampa, Florida 33602. I am employed by Tampa Electric Company ("Tampa Electric" or "the company") as Manager, Rates in the Regulatory Affairs Department.

Q. Please provide a brief outline of your educational background and business experience.

A. I graduated from the University of Florida in June 1973 with a Bachelor of Science degree in Business Administration. I have been employed at Tampa Electric since 1981. My work has included various positions in Customer Service, Energy Conservation Services, Demand Side Management ("DSM") Planning, Energy Management and Forecasting, and Regulatory Affairs. In my current position I am responsible for the company's Energy Conservation Cost Recovery ("ECCR") Clause, Environmental

Cost Recovery Clause ("ECRC"), and retail rate design.

Q. Have you previously testified before the Florida Public Service Commission ("Commission")?

A. Yes. I have testified before this Commission on conservation and load management activities, DSM goals setting and DSM plan approval dockets, and other ECCR dockets since 1993, and ECRC activities since 2001.

Q. What is the purpose of your testimony in this proceeding?

A. The purpose of my testimony is to support the company's actual conservation costs incurred during the period January through December 2011, the actual/projected period January to December 2012, and the projected period January through December 2013. Also, I will support the appropriate Contracted Credit Value ("CCV") for participants in the General Service Industrial Load Management Riders ("GSLM-2" and "GSLM-3") for the period January through December 2013. In addition, I will support the appropriate residential variable pricing rates ("RSVP-1") for participants in the Residential Price Responsive Load Management Program for the period January through December 2013.

Q. Did you prepare any exhibits in support of your testimony?

A. Yes. Exhibit No. _____ (HTB-2), containing one document, was prepared under my direction and supervision. Document No. 1 includes Schedules C-1 through C-5 and associated data which support the development of the conservation cost recovery factors for January through December 2013.

Q. Please describe the conservation program costs projected by Tampa Electric during the period January through December 2011.

A. For the period January through December 2011, Tampa Electric projected conservation program costs to be $44,863,506. The Commission authorized collections to recover these expenses in Docket No. 100002-EG, Order No. PSC-10-0703-FOF-EG, issued November 29, 2010.

Q. For the period January through December 2011, what were Tampa Electric's conservation costs and what was recovered through the ECCR clause?

A. For the period January through December 2011, Tampa

Electric incurred actual net conservation costs of $43,349,092, plus a beginning true-up under-recovery of $1,053,726 for a total of $44,402,818. The amount collected in the ECCR clause was $45,000,256.

Q. What was the true-up amount?

A. The true-up amount for the period January through December 2011 was an over-recovery of $597,093, including interest. These calculations are detailed in Exhibit No. ___ (HTB-1), Conservation Cost Recovery True Up, Pages 2 through 13, filed May 2, 2012.

Q. Please describe the conservation program costs incurred and projected to be incurred by Tampa Electric during the period January through December 2012?

A. The actual costs incurred by Tampa Electric through July 2012 and projected for August through December 2012 are $49,191,499. For the period, Tampa Electric anticipates an over-recovery in the ECCR Clause of $2,256,499 which includes the 2010 true-up and interest. A summary of these costs and estimates are fully detailed in Exhibit No. ___ (HTB-2), Conservation Costs Projected, pages 16 through 22.

Q. Has Tampa Electric proposed any new or modified DSM Programs for ECCR cost recovery for the period January through December 2013?

A. No.

Q. Please summarize the proposed conservation costs for the period January through December 2013 and the annualized recovery factors applicable for the period January through December 2013?

A. Tampa Electric has estimated that the total conservation costs (less program revenues) during the period will be $51,845,089 plus true-up. Including true-up estimates, the January through December 2013 cost recovery factors for firm retail rate classes are as follows:

Rate Schedule	**Cost Recovery Factors (cents per kWh)**
RS	0.298
GS and TS	0.284
GSD Optional - Secondary	0.250
GSD Optional - Primary	0.248
GSD Optional - Subtransmission	0.245
LS1	0.160

Rate Schedule	Cost Recovery Factors (dollars per kW)
GSD - Secondary	1.06
GSD - Primary	1.05
GSD - Subtransmission	1.04
SBF - Secondary	1.06
SBF - Primary	1.05
SBF - Subtransmission	1.04
IS - Secondary	0.93
IS - Primary	0.92
IS - Subtransmission	0.91

Exhibit No. ___ (HTB-2), Conservation Costs Projected, pages 12 through 15 contain the Commission prescribed forms which detail these estimates.

Q. Has Tampa Electric complied with the ECCR cost allocation methodology stated in Docket No. 930759-EG, Order No. PSC-93-1845-EG?

A. Yes, it has.

Q. Please explain why the incentive for GSLM-2 and GSLM-3 rate riders is included in your testimony?

A. In Docket No. 990037-EI, Tampa Electric petitioned the Commission to close its non-cost-effective interruptible service rate schedules while initiating the provision of a cost-effective non-firm service through a new load management program. This program would be funded through the ECCR clause and the appropriate annual CCV for customers would be submitted for Commission approval as part of the company's annual ECCR projection filing. Specifically, the level of the CCV would be determined by using the Rate Impact Measure ("RIM") Test contained in the Commission's cost-effectiveness methodology found in Rule 25-17.008, F.A.C. By using a RIM Test benefit-to-cost ratio of 1.2, the level of the CCV would be established on a per kilowatt ("kW") basis. This program and methodology for CCV determination was approved by the Commission in Docket No. 990037-EI, Order No. PSC-99-1778-FOF-EI, issued September 10, 1999.

Q. What is the appropriate CCV for customers who elect to take service under the GSLM-2 and GSLM-3 rate riders during the January through December 2013 period?

A. For the January through December 2013 period, the CCV will be $6.81 per kW. If the 2013 assessment for need determination indicates the availability of new non-firm

load, the CCV will be applied to new subscriptions for service under those rate riders. The application of the cost-effectiveness methodology to establish the CCV is found in the attached analysis, Exhibit No. ___ (HTB-2), Conservation Costs Projected, beginning on page 57 through 61.

Q. Please explain why the RSVP-1 rates for Residential Price Responsive Load Management are in your testimony?

A. In Docket No. 070056-EG, Tampa Electric's petition to allow its pilot residential price responsive load management initiative to become permanent was approved by the Commission on August 28, 2007. This program is to be funded through the ECCR clause and the appropriate annual RSVP-1 rates for customers are to be submitted for Commission approval as part of the company's annual ECCR projection filing.

Q. What are the appropriate Price Responsive Load Management rates ("RSVP-1") for customers who elect to take this service during the January through December 2013?

A. The appropriate RSVP-1 rates during the January through December 2013 period for Tampa Electric's Price

Responsive Load Management program are as follows:

Rate Tier	Cents per kWh
P4	31.460
P3	7.250
P2	(0.774)
P1	(2.274)

Page 62 contains the projected RSVP-1 rates for 2013.

Q. Does this conclude your testimony?

A. Yes it does.

CONSERVATION COSTS
PROJECTED

INDEX

TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2013 THROUGH DECEMBER 2013

	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (MwH)	(3) Projected AVG 12 CP at Meter (Mw)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (MwH)	(7) Projected AVG 12 CP at Generation (Mw)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)	(10) 12 CP & 25% Avg Demand Factor (%)
RS	51.79%	8,476,092	1,868	1.08103	1.05698	8,959,031	2,020	46.71%	56.23%	53.85%
GS,TS	57.57%	1,014,602	201	1.08103	1.05696	1,072,394	218	5.59%	6.07%	5.95%
GSD Optional	3.63%	365,393	55	1.07653	1.05315	384,815	59	2.01%	1.64%	1.73%
GSD, SBF Standard	72.09%	7,266,669	1,096	1.07653	1.05315	7,652,910	1,179	39.91%	32.81%	34.59%
IS	89.14%	861,507	110	1.03199	1.01859	877,522	114	4.58%	3.17%	3.52%
LS1	935.37%	217,753	3	1.08103	1.05698	230,160	3	1.20%	0.08%	0.36%
TOTAL		18,202,016	3,333			19,176,832	3,593	100%	100%	100%

(1) AVG 12 CP load factor based on 2012 projected calendar data.
(2) Projected MWH sales for the period January 2013 thru December 2013
(3) Based on 12 months average CP at meter.
(4) Based on 2012 projected demand losses.
(5) Based on 2012 projected energy losses.
(6) Col (2) * Col (5).
(7) Col (3) * Col (4).
(8) Based on 12 months average percentage of sales at generation.
(9) Based on 12 months average percentage of demand at generation.
(10) Col (8) * 25% + Col (9) * 75%

C-1
Page 1 of 1

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Summary of Cost Recovery Clause Calculation
For Months January 2013 through December 2013

1.	Total Incremental Cost (C-2, Page 1, Line 17)	51,845,089
2.	Demand Related Incremental Costs	30,876,968
3.	Energy Related Incremental Costs	20,968,121

RETAIL BY RATE CLASS

		RS	GS,TS	GSD, SBF STANDARD	GSD OPTIONAL	IS	LS1	Total
4.	Demand Allocation Percentage	53.85%	5.95%	34.59%	1.73%	3.52%	0.36%	100.00%
5.	Demand Related Incremental Costs (Total cost prorated based on demand allocation % above)	16,627,247	1,837,180	10,680,343	534,172	1,086,869	111,157	30,876,968
6.	Demand Portion of End of Period True Up (O)/U Recovery Shown on Schedule C-3, Pg 7, Line 12 (Allocation of D & E is based on the forecast period cost.)	(753,377)	(83,242)	(483,924)	(24,203)	(49,246)	(5,037)	(1,399,029)
7.	Total Demand Related Incremental Costs	15,873,870	1,753,937	10,196,419	509,968	1,037,623	106,121	29,477,939
8.	Energy Allocation Percentage	46.71%	5.59%	39.91%	2.01%	4.58%	1.20%	100.00%
9.	Net Energy Related Incremental Costs	9,794,209	1,172,118	8,368,377	421,459	960,340	251,617	20,968,121
10.	Energy Portion of End of Period True Up (O)/U Recovery Shown on Schedule C-3, Pg 7, Line 13 (Allocation of D & E is based on the forecast period cost.)	(400,524)	(47,933)	(342,216)	(17,235)	(39,272)	(10,290)	(857,470)
11.	Total Net Energy Related Incremental Costs	9,393,685	1,124,185	8,026,161	404,224	921,068	241,328	20,110,651
12.	Total Incremental Costs (Line 5 + 9)	26,421,457	3,009,298	19,048,720	955,631	2,047,209	362,775	51,845,089
13.	Total True Up (Over)/Under Recovery (Line 6 + 10) (Schedule C-3, Pg 7, Line 11) (Allocation of D & E is based on the forecast period cost.)	(1,153,901)	(131,175)	(826,140)	(41,438)	(88,518)	(15,326)	(2,256,499)
14.	Total (Line 12 + 13)	25,267,555	2,878,123	18,222,580	914,192	1,958,691	347,448	49,588,590
15.	Retail MWH Sales	8,476,092	1,014,602	7,266,669	365,393	861,507	217,753	18,202,016
16	Effective MWH at Secondary	8,476,092	1,014,602	7,266,669	365,393	861,507	217,753	18,202,016
17.	Projected Billed KW at Meter	*	*	17,248,645	*	2,115,453	*	
18.	Cost per KWH at Secondary (Line 14/Line 16)	0.29810	0.28367	*	0.25019	*	0.15956	
19.	Revenue Tax Expansion Factor	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	
20.	Adjustment Factor Adjusted for Taxes	0.2983	0.2839	*	0.2504	*	0.1597	
21.	Conservation Adjustment Factor (cents/KWH)							
	RS, GS, TS, GSD Optional and LS1 Rates (cents/KWH) *							
	- Secondary	0.298	0.284		0.250		0.160	
	- Primary				0.248			
	- Subtransmission				0.245			
	GSD, SBF, IS Standard Rates ($/KW) *							
	Full Requirement							
	- Secondary	*	*	1.06	*	0.93	*	
	- Primary	*	*	1.05	*	0.92	*	
	- Subtransmission	*	*	1.04	*	0.91	*	

* (ROUNDED TO NEAREST .001 PER KWH or KW)

TAMPA ELECTRIC COMPANY
Conservation Program Costs

Estimated For Months January 2013 through December 2013

ESTIMATED

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Heating and Cooling (E)	85,212	85,212	85,212	85,345	85,617	86,378	86,378	86,336	85,577	85,345	85,192	85,060	1,028,866
2 Prime Time (D)	445,942	436,157	426,414	346,028	338,170	330,448	322,853	321,536	313,575	305,734	357,713	348,187	4,292,557
3 Energy Audits (E)	234,224	237,884	237,884	237,330	237,804	281,525	274,259	292,798	285,976	253,152	239,852	201,229	3,013,917
4 Cogeneration (E)	6,585	8,260	6,585	7,945	8,107	7,945	8,107	8,107	7,945	6,585	6,422	6,585	87,178
5 Commercial Load Mgmt (D)	0	0	397	1,391	994	994	994	994	994	994	0	0	7,752
6 Commercial Lighting (E)	83,718	16,269	58,972	30,504	18,269	11,525	87,442	30,504	68,462	35,249	40,043	40,036	498,995
7 Standby Generator (D)	192,728	192,728	192,728	192,728	192,728	202,728	202,728	202,728	212,728	212,728	212,728	212,728	2,422,736
8 Conservation Value (E)	134,402	8,030	8,130	8,030	8,030	8,130	8,030	8,030	8,130	8,030	8,030	8,130	223,132
9 Duct Repair (E)	71,189	71,189	71,189	71,189	71,189	71,189	71,189	71,189	71,189	71,189	71,189	71,189	854,268
10 Renewable Energy Initiative (E)	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Renewable Energy Systems Initiative (E)	127,578	127,579	127,578	127,579	127,582	127,593	127,600	127,599	127,590	127,599	127,590	127,551	1,531,018
12 Industrial Load Management (D)	1,500,761	1,500,761	1,500,781	1,502,083	1,502,083	1,502,083	1,602,083	1,602,083	1,600,781	1,600,781	1,500,781	1,500,781	18,415,742
13 DSM R&D (D&E)	256	256	258	256	256	256	256	258	256	256	256	256	3,072
(50% D, 50% E) 14 Commercial Cooling (E)	3,041	9,252	2,476	6,687	3,041	8,687	4,170	8,993	12,074	3,041	6,993	4,170	72,625
15 Residential New Construction (E)	178,711	178,761	178,893	178,893	179,025	179,309	179,309	179,309	179,025	179,025	178,893	178,711	2,147,864
18 Common Expenses (D&E)	118,948	155,995	124,437	124,464	121,792	116,887	116,966	117,098	118,914	155,967	118,887	116,621	1,502,976
(50% D, 50% E) 17 Price Responsive Load Mgmt (D&E)	246,107	249,736	253,343	258,924	260,479	264,008	267,402	270,513	272,828	275,364	277,886	280,393	3,174,985
(50% D, 50% E) 16 Residential Building Envelope Improvement (E)	298,871	296,871	296,871	296,871	296,871	296,871	296,871	296,871	296,871	296,871	296,871	298,871	3,562,452
19 Residential Electronic Commutated Motors (E)	578	578	578	578	578	578	578	578	578	578	578	578	6,936
20 Energy Education Outreach (E)	21,103	21,103	21,103	21,728	21,728	21,728	21,728	21,728	21,728	21,728	21,728	21,728	256,881
21 Residential Re-Commissioning (E)	16,640	16,640	18,640	16,640	16,640	16,640	16,640	18,640	16,640	18,640	18,640	18,840	199,680
22 Residential Low- Income Weatherization (E)	317,559	317,612	317,812	329,355	318,934	318,934	318,934	321,934	316,934	328,805	317,062	317,183	3,842,858
23 Commercial Duct Repair (E)	29,205	57,383	43,294	36,249	57,383	43,294	78,516	64,427	36,249	29,205	78,516	163,049	716,770
24 Commercial Energy Recovery Ventilation (E)	751	751	751	751	751	751	751	751	751	751	751	751	9,012
25 Commercial Building Envelope Improvement (E)	1,889	6,873	957	1,082	1,782	1,734	6,500	5,274	3,115	8,002	2,830	3,422	41,240
26 Commercial Energy Efficient Motors (E)	258	258	258	258	258	256	258	258	258	258	258	258	3,096
27 Commercial Demand Response (D)	282,894	280,761	280,761	282,894	280,761	280,761	280,781	282,894	280,781	280,781	282,894	300,781	3,397,864
28 Commercial Chiller Replacement (E)	104	104	104	10,294	10,294	10,294	104	289	236	104	104	104	32,115
29 Commercial Occupancy Sensors (Lighting) (E)	2,732	1,228	2,231	2,231	3,233	11,751	7,743	2,231	3,233	1,228	5,739	9,245	52,825
30 Commercial Refrigeration (Anti-Condensate) (E)	5	5	5	5	5	1,678	5	5	5	5	5	1,868	3,396
31 Commercial Water Heating (E)	92	92	92	92	92	92	92	92	92	92	92	89	1,101
32 Commercial HVAC Re-Commissioning (E)	17,309	13,809	12,309	12,309	12,309	12,309	17,309	12,309	12,309	12,309	12,309	12,309	159,208
33 Commercial Electronic Commutated Motors	344	344	344	344	344	344	344	344	344	344	344	344	4,128
34 Cool Roof (E)	6,072	6,072	8,072	8,772	11,472	11,472	11,472	672	872	33,072	81,672	100,572	278,064
35 Total All Programs	4,403,808	4,296,555	4,275,237	4,199,609	4,188,601	4,229,174	4,418,172	4,353,352	4,356,800	4,349,772	4,348,828	4,427,181	51,845,089
36 Less: Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Recoverable Consv. Expenses	4,403,808	4,296,555	4,275,237	4,199,609	4,188,601	4,229,174	4,418,172	4,353,352	4,356,800	4,349,772	4,348,828	4,427,181	51,845,089
Summary of Demand & Energy													
Energy	1,796,827	1,883,153	1,885,156	1,883,863	1,880,601	1,721,584	1,816,641	1,749,183	1,752,982	1,733,000	1,797,017	1,866,109	20,968,121
Demand	2,604,981	2,613,402	2,590,079	2,515,946	2,506,000	2,507,590	2,601,531	2,604,169	2,603,818	2,616,772	2,551,611	2,561,072	30,876,968
Total Recoverable Consv. Expenses	4,403,808	4,296,555	4,275,237	4,199,609	4,188,601	4,229,174	4,418,172	4,353,352	4,356,800	4,349,772	4,348,828	4,427,181	51,845,089

TAMPA ELECTRIC COMPANY
Conservation Program Costs

Estimated For Months January 2013 through December 2013

Program Name	(A) Capital Investment	(B) Payroll & Benefits	(C) Materials & Supplies	(D) Outside Services	(E) Advertising	(F) Incentives	(G) Vehicles	(H) Other	(I) Program Revenues	(J) Total
1 Heating and Cooling (E)	0	140,350	3,620	1,152	0	878,000	920	4,824	0	1,026,866
2 Prime Time (D)	0	108,025	1,092	342,360	0	3,786,745	15,623	38,712	0	4,292,557
3 Energy Audits (E)	0	1,707,837	25,740	168,138	898,004	0	98,280	97,920	0	3,013,917
4 Cogeneration (E)	0	83,158	0	0	0	0	2,400	1,620	0	87,178
5 Commercial Load Mgmt (D)	0	794	0	0	0	6,958	0	0	0	7,752
6 Commercial Lighting (E)	0	70,915	0	0	0	426,700	1,380	0	0	498,995
7 Standby Generator (D)	0	2,616	0	0	0	2,420,000	120	0	0	2,422,736
8 Conservation Value (E)	0	12,360	0	0	0	210,372	400	0	0	223,132
9 Duct Repair (E)	0	113,280	0	4,680	0	723,000	1,440	11,868	0	854,268
10 Renewable Energy Initiative (E)	0	30,936	150,000	52,464	0	0	744	11,100	(245,244)	0
11 Renewable Energy Systems Initiative (E)	0	147,171	0	156,978	0	1,219,630	5,235	2,004	0	1,531,018
12 Industrial Load Management (D)	0	14,542	0	0	0	18,400,000	1,200	0	0	18,415,742
13 DSM R&D (D&E) (50% D, 50% E)	0	2,772	0	300	0	0	0	0	0	3,072
14 Commercial Cooling (E)	0	24,325	0	0	0	48,000	300	0	0	72,625
15 Residential New Construction (E)	0	58,704	0	0	0	2,088,000	1,160	0	0	2,147,864
16 Common Expenses (D&E) (50% D, 50% E)	0	700,318	420	783,400	0	0	3,060	15,780	0	1,502,976
17 Price Responsive Load Mgmt (D&E) (50% D, 50% E)	1,450,177	934,864	8,160	338,000	180,000	0	71,364	194,400	0	3,174,985
18 Residential Building Envelope Improvement (E)	0	232,284	0	0	0	3,322,140	4,800	3,228	0	3,562,452
19 Residential Electronic Commutated Motors (E)	0	2,136	0	1,200	0	3,240	360	0	0	6,936
20 Energy Education Outreach (E)	0	50,028	12,732	156,096	0	1,800	20,885	17,340	0	258,861
21 Residential Re-Commissioning (E)	0	49,980	0	38,000	0	112,500	1,200	0	0	199,680
22 Residentiel Low- Income Weatherization (E)	0	102,140	6,200	1,091,748	0	2,596,260	2,580	43,950	0	3,842,858
23 Commercial Duct Repair (E)	0	106,388	0	8,004	0	600,000	2,400	0	0	716,770
24 Commercial Energy Recovery Ventilation (E)	0	792	0	0	0	8,100	120	0	0	9,012
25 Commercial Building Envelope Improvement (E)	0	4,998	0	0	0	35,302	940	0	0	41,240
26 Commercial Energy Efficient Motors (E)	0	2,078	0	0	0	900	120	0	0	3,096
27 Commercial Demand Response (D)	0	15,864	0	3,380,000	0	0	1,800	0	0	3,397,664
28 Commercial Chiller Replacement (E)	0	2,040	0	0	0	30,000	75	0	0	32,115
29 Commercial Occupancy Sensors (Lighting) (E)	0	4,525	0	0	0	48,000	300	0	0	52,825
30 Commercial Refrigeration (Anti-Condensate) (E)	0	396	0	0	0	3,000	10	0	0	3,396
31 Commercial Water Heating (E)	0	381	0	0	0	600	120	0	0	1,101
32 Commercial HVAC Re-Commissioning (E)	0	49,168	11,500	38,000	0	60,000	1,200	1,320	0	159,208
33 Commercial Electronic Commutated Motors	0	1,224	0	0	0	2,784	120	0	0	4,128
34 Cool Roof (E)	0	6,864	0	0	0	270,000	1,200	0	0	278,064
35 Total All Programs	1,450,177	4,784,257	219,464	6,574,518	1,076,004	37,300,031	241,816	444,066	(245,244)	51,845,089
Summary of Demand & Energy										
Energy	725,088	3,823,430	214,082	2,292,308	986,004	12,686,328	185,881	300,264	(245,244)	20,968,121
Demand	725,089	960,827	5,382	4,282,210	90,000	24,613,703	55,955	143,802	0	30,876,968
Total All Programs	1,450,177	4,784,257	219,464	6,574,518	1,076,004	37,300,031	241,816	444,066	(245,244)	51,845,089

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return

Estimated For Months January 2013 through December 2013

PRICE RESPONSIVE LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	2,040,000
2. Retirements		0	0	0	0	83	0	13,472	31,292	106,753	2,768	106,444	2,452	263,265
3. Depreciation Base		4,703,758	4,873,758	5,043,758	5,213,758	5,383,675	5,553,675	5,710,203	5,848,911	5,912,158	6,079,390	6,142,947	6,310,495	
4. Depreciation Expense		76,979	79,813	82,646	85,479	88,312	91,145	93,866	96,326	98,009	99,930	101,853	103,779	1,098,137
5. Cumulative Investment	4,533,758	4,703,758	4,873,758	5,043,758	5,213,758	5,383,675	5,553,675	5,710,203	5,848,911	5,912,158	6,079,390	6,142,947	6,310,495	6,310,495
6. Less: Accumulated Depreciation	1,928,428	2,005,407	2,085,220	2,167,866	2,253,345	2,341,574	2,432,719	2,513,113	2,578,147	2,569,403	2,666,565	2,661,975	2,763,302	2,763,302
7. Net Investment	2,605,330	2,698,351	2,788,538	2,875,892	2,960,413	3,042,101	3,120,956	3,197,090	3,270,764	3,342,755	3,412,825	3,480,972	3,547,193	3,547,193
8. Average Investment		2,651,841	2,743,445	2,832,215	2,918,153	3,001,257	3,081,529	3,159,023	3,233,927	3,306,760	3,377,790	3,446,899	3,514,083	
9. Return on Average Investment		14,388	14,885	15,367	15,833	16,284	16,720	17,140	17,547	17,942	18,327	18,702	19,067	202,202
10. Return Requirements		23,424	24,233	25,018	25,776	26,510	27,220	27,904	28,567	29,210	29,836	30,447	31,041	329,186
11. Total Depreciation and Return		100,403	104,046	107,664	111,255	114,822	118,365	121,770	124,893	127,219	129,766	132,300	134,820	1,427,323

NOTES:
Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.54258% .
Return Requirements are calculated using an income tax multiplier of 1.6280016.

TAMPA ELECTRIC COMPANY
Conservation Program Costs

Actual for Months January 2012 through July 2012
Projected for Months August 2012 through December 2012

	Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
1	Heating & Cooling										
2	Actual	0	45,208	0	476	0	440,325	125	2,279	0	488,413
3	Projected	0	59,789	2,055	580	0	437,995	435	2,120	0	502,974
4	Total	0	104,997	2,055	1,056	0	878,320	560	4,399	0	991,387
5	Prime Time										
6	Actual	0	122,535	11,614	31,275	0	2,504,605	10,894	18,743	0	2,699,666
7	Projected	0	131,935	17,805	149,311	0	2,282,046	12,415	19,558	0	2,613,070
8	Total	0	254,470	29,419	180,586	0	4,786,651	23,309	38,301	0	5,312,736
9	Energy Audits										
10	Actual	0	638,118	19,853	89,452	172,283	0	46,953	42,112	0	1,008,771
11	Projected	0	731,319	6,178	47,575	272,179	0	39,856	50,016	0	1,147,123
12	Total	0	1,369,437	26,031	137,027	444,462	0	86,809	92,128	0	2,155,894
13	Cogeneration										
14	Actual	0	56,335	70	0	0	0	378	1,465	0	58,248
15	Projected	0	42,938	0	0	0	0	1,305	675	0	44,918
16	Total	0	99,273	70	0	0	0	1,683	2,140	0	103,166
17	Commercial Load Management										
18	Actual	0	677	0	0	0	2,982	0	88	0	3,747
19	Projected	0	133	0	0	0	3,976	0	0	0	4,109
20	Total	0	810	0	0	0	6,958	0	88	0	7,856
21	Commercial Lighting										
22	Actual	0	22,440	0	0	0	72,397	572	88	0	95,497
23	Projected	0	36,189	0	0	0	222,598	917	0	0	259,704
24	Total	0	58,629	0	0	0	294,995	1,489	88	0	355,201
25	Standby Generator										
26	Actual	0	7,151	0	771	0	1,138,912	667	88	0	1,147,589
27	Projected	0	8,209	50	600	0	1,157,620	570	0	0	1,167,049
28	Total	0	15,360	50	1,371	0	2,296,532	1,237	88	0	2,314,638
29	Conservation Value										
30	Actual	0	7,782	0	0	0	126,372	0	175	0	134,329
31	Projected	0	8,010	0	0	0	75,000	200	0	0	83,210
32	Total	0	15,792	0	0	0	201,372	200	175	0	217,539
33	Duct Repair										
34	Actual	0	35,200	4,282	0	5,723	205,531	1,741	5,968	0	258,445
35	Projected	0	55,291	0	1,900	0	361,538	705	5,784	0	425,218
36	Total	0	90,491	4,282	1,900	5,723	567,069	2,446	11,752	0	683,663
37	Renewable Energy Initiative										
38	Actual	0	6,535	2,750	3,205	0	0	63	(868)	(11,685)	0
39	Projected	0	15,039	100,000	8,335	0	0	310	4,741	(128,425)	0
40	Total	0	21,574	102,750	11,540	0	0	373	3,873	(140,110)	0
41	Renewable Energy Systems Initiative										
42	Actual	0	39,804	0	0	0	914,248	813	157	0	955,022
43	Projected	0	54,868	0	79,170	0	598,335	2,180	835	0	735,388
44	Total	0	94,672	0	79,170	0	1,512,583	2,993	992	0	1,690,410
45	Industrial Load Management										
46	Actual	0	9,152	0	0	0	9,941,840	142	0	0	9,951,134
47	Projected	0	6,681	0	0	0	9,399,901	500	47	0	9,407,129
48	Total	0	15,833	0	0	0	19,341,741	642	47	0	19,358,263
49	DSM R&D										
50	Actual	0	0	0	0	0	0	0	0	0	0
51	Projected	0	990	0	125	0	0	0	0	0	1,115
52	Total	0	990	0	125	0	0	0	0	0	1,115
53	Commercial Cooling										
54	Actual	0	5,937	0	0	0	8,923	27	291	0	15,178
55	Projected	0	11,873	0	0	0	38,000	125	0	0	49,998
56	Total	0	17,810	0	0	0	46,923	152	291	0	65,176
57	Residential New Construction										
58	Actual	0	21,366	0	0	0	727,025	355	1,158	0	749,904
59	Projected	0	29,334	0	0	0	1,042,475	745	250	0	1,072,804
60	Total	0	50,700	0	0	0	1,769,500	1,100	1,408	0	1,822,708
61	Common Expenses										
62	Actual	0	225,075	2,685	101,577	0	0	196	16,854	0	346,387
63	Projected	0	312,681	175	197,395	0	0	525	2,485	0	513,261
64	Total	0	537,756	2,860	298,972	0	0	721	19,339	0	859,648
65	Price Responsive Load Management										
66	Actual	542,658	477,575	6,376	313,026	163,497	0	36,543	97,268	0	1,636,943
67	Projected	580,558	465,203	8,949	268,002	67,839	0	36,090	97,818	0	1,524,459
68	Total	1,123,216	942,778	15,325	581,028	231,336	0	72,633	195,086	0	3,161,402
69	Residential Building Envelope Improvement										
70	Actual	0	88,875	0	0	0	1,583,653	2,669	986	0	1,676,183
71	Projected	0	124,615	0	0	0	1,661,070	2,175	1,436	0	1,789,296
72	Total	0	213,490	0	0	0	3,244,723	4,844	2,422	0	3,465,479

TAMPA ELECTRIC COMPANY
Conservation Program Costs Continued

Actual for Months January 2012 through July 2012
Projected for Months August 2012 through December 2012

	Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
73	Residential Electronic Commutated Motors										
74	Actual	0	2,022	0	2,477	0	0	55	0	0	4,554
75	Projected	0	920	0	500	0	1,350	150	0	0	2,920
76	Total	0	2,942	0	2,977	0	1,350	205	0	0	7,474
77	Energy Education Outreach										
78	Actual	0	2,805	10,996	28,570	0	0	233	1,091	0	43,695
79	Projected	0	19,068	10,455	73,565	0	750	7,500	12,650	0	123,988
80	Total	0	21,873	21,451	102,135	0	750	7,733	13,741	0	167,683
81	Residential Re-Commissioning										
82	Actual	0	10,854	0	7,690	0	38,285	685	696	0	58,210
83	Projected	0	27,169	0	4,135	0	35,250	525	500	0	67,579
84	Total	0	38,023	0	11,825	0	73,535	1,210	1,196	0	125,789
85	Residential Low- Income Weatherization										
86	Actual	0	49,516	392	54,746	0	8,765	781	3,752	0	117,952
87	Projected	0	52,448	2,599	466,742	0	1,080,000	1,800	23,251	0	1,626,838
88	Total	0	101,962	2,991	521,488	0	1,088,765	2,581	27,003	0	1,744,790
89	Commercial Duct Repair										
90	Actual	0	22,847	0	0	0	111,900	208	88	0	135,043
91	Projected	0	66,754	0	0	0	500,000	1,000	0	0	567,754
92	Total	0	89,601	0	0	0	611,900	1,208	88	0	702,797
93	Commercial Energy Recovery Ventilation										
94	Actual	0	88	0	0	0	0	0	88	0	176
95	Projected	0	350	0	0	0	1,200	150	0	0	1,700
96	Total	0	438	0	0	0	1,200	150	88	0	1,876
97	Commercial Building Envelope Improvement										
98	Actual	0	17,298	0	0	0	29,353	192	1,919	0	48,762
99	Projected	0	13,185	0	0	0	36,687	562	94	0	50,528
100	Total	0	30,483	0	0	0	66,040	754	2,013	0	99,290
101	Commercial Energy Efficient Motors										
102	Actual	0	394	0	0	0	180	18	88	0	680
103	Projected	0	1,280	0	0	0	500	125	0	0	1,905
104	Total	0	1,674	0	0	0	680	143	88	0	2,585
105	Commercial Demand Response										
106	Actual	0	7,767	0	1,611,700	0	0	60	0	0	1,619,527
107	Projected	0	7,983	0	1,650,000	0	0	800	0	0	1,658,783
108	Total	0	15,750	0	3,261,700	0	0	860	0	0	3,278,310
109	Commercial Chiller Replacement										
110	Actual	0	2,207	0	0	0	22,540	8	240	0	24,995
111	Projected	0	990	0	0	0	10,000	75	65	0	11,130
112	Total	0	3,197	0	0	0	32,540	83	305	0	36,125
113	Commercial Occupancy Sensors (Lighting)										
114	Actual	0	5,250	0	0	0	12,475	8	88	0	17,821
115	Projected	0	5,765	0	0	0	19,250	125	0	0	25,140
116	Total	0	11,015	0	0	0	31,725	133	88	0	42,961
117	Commercial Refrigeration (Anti-Condensate)										
118	Actual	0	16	0	0	0	0	0	88	0	104
119	Projected	0	355	0	0	0	3,000	50	0	0	3,405
120	Total	0	371	0	0	0	3,000	50	88	0	3,509
121	Commercial Water Heating										
122	Actual	0	16	0	0	0	0	0	88	0	104
123	Projected	0	225	0	0	0	250	50	0	0	525
124	Total	0	241	0	0	0	250	50	88	0	629
125	Commercial HVAC Re-commissioning										
126	Actual	0	4,614	0	780	0	5,788	0	662	0	11,844
127	Projected	0	21,356	5,000	18,000	0	30,025	620	700	0	75,701
128	Total	0	25,970	5,000	18,780	0	35,813	620	1,362	0	87,545
129	Commercial Electronic Commutated Motors										
130	Actual	0	153	0	0	0	0	0	157	0	310
131	Projected	0	660	0	0	0	1,165	125	0	0	1,950
132	Total	0	813	0	0	0	1,165	125	157	0	2,260
133	Cool Roof										
134	Actual	0	16,871	0	0	0	172,140	415	(74)	0	189,352
135	Projected	0	5,680	0	0	0	126,000	563	0	0	132,243
136	Total	0	22,551	0	0	0	298,140	978	(74)	0	321,595
137	Total All Programs	1,123,216	4,271,766	212,284	5,211,680	681,521	37,194,220	218,074	418,848	(140,110)	49,191,499

TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2012 through July 2012
Projected for Months August 2012 through December 2012

PRICE RESPONSIVE LOAD MANAGEMENT

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		96,654	112,575	160,676	20,447	20,915	101,805	0	80,000	80,000	80,000	80,000	80,000	913,071
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		3,717,340	3,829,915	3,990,591	4,011,038	4,031,953	4,133,758	4,133,758	4,213,758	4,293,758	4,373,758	4,453,758	4,533,758	
4. Depreciation Expense		61,150	62,894	65,171	66,680	67,025	68,048	68,896	69,563	70,896	72,229	73,563	74,896	821,011
5. Cumulative Investment	3,620,686	3,717,340	3,829,915	3,990,591	4,011,038	4,031,953	4,133,758	4,133,758	4,213,758	4,293,758	4,373,758	4,453,758	4,533,758	4,533,758
6. Less: Accumulated Depreciation	1,107,417	1,168,567	1,231,461	1,296,632	1,363,312	1,430,337	1,498,385	1,567,281	1,636,844	1,707,740	1,779,969	1,853,532	1,928,428	1,928,428
7. Net Investment	2,513,269	2,548,773	2,598,454	2,693,959	2,647,726	2,601,616	2,635,373	2,566,477	2,576,914	2,586,018	2,593,789	2,600,226	2,605,330	2,605,330
8. Average Investment		2,531,021	2,573,614	2,646,207	2,670,843	2,624,671	2,618,495	2,600,925	2,571,696	2,581,466	2,589,904	2,597,008	2,602,778	
9. Return on Average Investment		15,055	15,308	15,740	15,886	15,612	15,575	15,470	15,296	15,355	15,405	15,447	15,481	185,630
10. Return Requirements		24,510	24,921	25,625	25,862	25,416	25,356	25,185	24,902	24,998	25,079	25,148	25,203	302,205
Total Depreciation and Return		85,660	87,815	90,796	92,542	92,441	93,404	94,081	94,465	95,894	97,308	98,711	100,099	1,123,216

NOTES:
Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59480% .
Return Requirements are calculated using an income tax multiplier of 1.6280016.

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up

Actual for Months January 2012 through July 2012
Projected for Months August 2012 through December 2012

Program Name	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1 Heating and Cooling	54,568	47,766	88,112	94,050	110,933	92,984	93,563	82,751	81,825	81,757	81,605	81,473	991,387
2 Prime Time	508,724	490,585	479,462	400,444	398,233	422,218	395,422	427,201	420,279	412,097	483,952	474,119	5,312,736
3 Energy Audits	95,815	180,263	188,827	157,708	130,158	256,000	178,948	236,922	210,858	187,995	174,595	157,805	2,155,894
4 Cogeneration	4,596	8,454	13,511	8,532	11,218	11,937	7,883	8,383	8,226	6,861	6,704	6,861	103,166
5 Commercial Load Mgmt	0	420	257	994	994	1,082	1,127	994	994	994	0	0	7,856
6 Commercial Lighting	39,456	28,371	(18,696)	22,397	15,119	8,850	11,014	49,738	49,738	49,738	49,738	49,738	355,201
7 Standby Generator	189,005	186,042	194,464	192,457	192,917	190,704	195,279	194,354	194,354	194,354	194,354	194,354	2,314,638
8 Conservation Value	82,244	702	1,037	16,814	3,178	30,354	740	19,454	19,554	19,454	4,454	19,554	217,539
9 Duct Repair	23,406	22,010	36,252	80,918	21,004	74,655	51,528	74,738	74,738	74,738	74,738	74,738	683,663
10 Renewable Energy Initiative	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Renewable Energy Systems Initiative	98,983	99,535	343,117	224,642	128,503	60,242	6,479	145,809	145,789	145,809	145,789	145,713	1,890,410
12 Industrial Load Management	1,702,852	1,801,530	1,643,615	1,707,395	1,437,956	1,657,966	1,484,017	1,605,680	1,604,358	1,604,358	1,604,358	1,504,358	19,358,263
13 DSM R&D	0	0	0	0	0	0	0	223	223	223	223	223	1,115
14 Commercial Cooling	1,141	449	1,105	5,022	3,532	3,929	143	9,971	9,971	9,971	9,971	9,971	65,176
15 Residential New Construction	68,062	131,883	104,063	90,355	162,909	192,612	131,490	188,560	188,295	188,295	188,163	187,981	1,822,708
16 Common Expenses	38,132	113,120	56,367	43,837	41,966	52,985	34,904	88,967	103,769	108,375	88,544	88,702	859,648
17 Price Responsive Load Mgmt	216,317	270,528	282,682	260,021	271,828	335,767	318,637	317,198	221,017	220,941	221,444	225,222	3,161,402
18 Residential Building Envelope Improvement	274,026	255,032	230,520	314,884	382,664	219,037	220,096	313,840	313,840	313,840	313,840	313,840	3,465,479
19 Residential Electronic Commutated Motors	242	334	346	2,888	277	467	95	585	565	565	585	565	7,474
20 Energy Education Outreach	23,514	11,658	2,890	1,874	3,240	519	10,578	22,682	22,682	22,682	22,682	22,682	167,683
21 Residential Re-Commissioning	1,526	15,454	4,657	7,187	12,304	17,080	11,264	11,263	11,263	11,263	11,263	11,263	125,769
22 Residential Low- Income Weatherization	9,123	8,334	10,785	7,850	33,751	48,109	6,254	325,554	322,554	328,268	322,004	322,204	1,744,790
23 Commercial Duct Repair	6,550	19,172	12,914	29,006	48,537	18,864	19,703	96,148	79,970	62,925	112,237	194,771	702,797
24 Commercial Energy Recovery Ventilation	0	44	44	0	0	88	0	340	340	340	340	340	1,876
25 Commercial Building Envelope Improvement	11,493	11,193	2,597	7,591	5,427	10,461	13,301	7,474	7,490	7,419	7,498	7,348	99,290
26 Commercial Energy Efficient Motors	0	156	5	101	6	412	0	381	381	381	381	381	2,585
27 Commercial Demand Response	263,773	1,254	271,344	540,857	271,006	271,493	1,437	332,749	330,616	330,616	332,749	330,616	3,278,310
28 Commercial Chiller Replacement	373	453	359	380	500	22,930	0	5,302	302	5,302	112	112	36,125
29 Commercial Occupancy Sensors (Lighting)	7,863	7,430	(5,911)	3,759	773	3,907	1,250	4,778	4,778	4,778	4,778	4,778	42,961
30 Commercial Refrigeration (Anti-Condensate)	0	0	5	0	6	93	0	81	1,581	81	81	1,581	3,509
31 Commercial Water Heating	0	0	5	0	6	93	0	105	105	105	105	105	629
32 Commercial HVAC Re-Commissioning	878	658	938	1,359	203	7,808	3,881	14,364	14,364	14,364	14,364	14,364	87,545
33 Commercial Electronic Commutated Motors	69	0	0	0	0	241	0	390	390	390	390	390	2,260
34 Cool Roof	33,691	15,315	33,853	48,636	33,760	24,077	63,403	13,768	13,768	13,768	13,768	13,768	321,595
35 Total	3,756,244	3,730,145	3,977,526	4,271,758	3,722,748	4,040,164	3,262,436	4,602,747	4,458,977	4,423,047	4,485,787	4,459,920	49,191,499
36 Less: Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Recoverable Conservation Expenses	3,756,244	3,730,145	3,977,526	4,271,758	3,722,748	4,040,164	3,262,436	4,602,747	4,458,977	4,423,047	4,485,787	4,459,920	49,191,499

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up

Actual for Months January 2012 through July 2012
Projected for Months August 2012 through December 2012

B. CONSERVATION REVENUES	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1. Residential Conservation Audit Fees (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Conservation Adjustment Revenues * (C-4, page 1 of 1)	3,782,812	3,563,826	3,550,456	3,913,722	4,126,956	4,627,839	4,716,761	5,035,488	5,042,185	4,582,533	3,984,429	3,919,914	50,846,920
3. Total Revenues	3,782,812	3,563,826	3,550,456	3,913,722	4,126,956	4,627,839	4,716,761	5,035,488	5,042,185	4,582,533	3,984,429	3,919,914	50,846,920
4. Prior Period True-up	49,758	49,758	49,758	49,758	49,758	49,758	49,758	49,758	49,758	49,758	49,758	49,764	597,102
5. Conservation Revenue Applicable to Period	3,832,570	3,613,584	3,600,214	3,963,480	4,176,714	4,677,597	4,766,519	5,085,246	5,091,943	4,632,291	4,034,187	3,969,678	51,444,022
6. Conservation Expenses (C-3,Page 4, Line 14)	3,756,244	3,730,145	3,977,526	4,271,758	3,722,748	4,040,164	3,262,436	4,602,747	4,458,977	4,423,047	4,485,787	4,459,920	49,191,499
7. True-up This Period (Line 5 - Line 6)	76,326	(116,561)	(377,312)	(308,278)	453,966	637,433	1,504,083	482,499	632,966	209,244	(451,600)	(490,242)	2,252,523
8. Interest Provision This Period (C-3, Page 6, Line 10)	37	54	20	(13)	(13)	37	139	467	796	900	853	707	3,984
9. True-up & Interest Provision Beginning of Period	597,093	623,698	457,433	30,383	(327,666)	76,529	664,241	2,118,705	2,551,913	3,135,917	3,296,303	2,795,798	597,093
10. Prior Period True-up Collected/(Refunded)	(49,758)	(49,758)	(49,758)	(49,758)	(49,758)	(49,758)	(49,758)	(49,758)	(49,758)	(49,758)	(49,758)	(49,764)	(597,102)
11. End of Period Total - Over/(Under) Recovered	623,698	457,433	30,383	(327,666)	76,529	664,241	2,118,705	2,551,913	3,135,917	3,296,303	2,795,798	2,256,499	2,256,499

* Previous EOP Change
Net of Revenue Taxes

(A) Included in Line 6

Summary of Allocation	Forecast	Ratio	True Up
Demand	33,110,479	0.62	1,399,029
Energy	20,139,357	0.38	857,470
Total	53,249,836	1.00	2,256,499

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of Interest Provision

Actual for Months January 2012 through July 2012
Projected for Months August 2012 through December 2012

C. INTEREST PROVISION	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1. Beginning True-up Amount (C-3, Page 5, Line 9)	$597,093	$623,698	$457,433	$30,383	($327,666)	$76,529	$664,241	$2,118,705	$2,551,913	$3,135,917	$3,296,303	$2,795,798	
2. Ending True-up Amount Before Interest (C-3, Page 5, Lines 7 + 9 + 10)	623,661	457,379	30,363	(327,653)	76,542	664,204	2,118,566	2,551,446	3,135,121	3,295,403	2,794,945	2,255,792	
3. Total Beginning & Ending True-up	$1,220,754	$1,081,077	$487,796	($297,270)	($251,124)	$740,733	$2,782,807	$4,670,151	$5,687,034	$6,431,320	$6,091,248	$5,051,590	
4. Average True-up Amount (50% of Line 3)	$610,377	$540,539	$243,898	($148,635)	($125,562)	$370,367	$1,391,404	$2,335,076	$2,843,517	$3,215,660	$3,045,624	$2,525,795	
5. Interest Rate - First Day of Month	0.030%	0.120%	0.110%	0.090%	0.120%	0.130%	0.100%	0.150%	0.330%	0.330%	0.330%	0.330%	
6. Interest Rate - First Day of Next Month	0.120%	0.110%	0.090%	0.120%	0.130%	0.100%	0.150%	0.33%	0.33%	0.33%	0.33%	0.33%	
7. Total (Line 5 + Line 6)	0.150%	0.230%	0.200%	0.210%	0.250%	0.230%	0.250%	0.480%	0.660%	0.660%	0.660%	0.660%	
8. Average Interest Rate (50% of Line 7)	0.075%	0.115%	0.100%	0.105%	0.125%	0.115%	0.125%	0.240%	0.330%	0.330%	0.330%	0.330%	
9. Monthly Average Interest Rate (Line 8/12)	0.006%	0.010%	0.008%	0.009%	0.010%	0.010%	0.010%	0.020%	0.028%	0.028%	0.028%	0.028%	
10. Interest Provision (Line 4 x Line 9)	$37	$54	$20	($13)	($13)	$37	$139	$467	$796	$900	$853	$707	$3,984

TAMPA ELECTRIC COMPANY
Energy Conservation
Calculation of Conservation Revenues

Actual for Months January 2012 through July 2012
Projected for Months August 2012 through December 2012

(1) Months	(2) Firm MWH Sales	(3) Interruptible MWH Sales	(4) Clause Revenue Net of Revenue Taxes
January	1,407,348	-	3,782,812
February	1,298,255	-	3,563,826
March	1,310,527	-	3,550,456
April	1,490,440	-	3,913,722
May	1,514,091	-	4,126,956
June	1,731,858	-	4,627,839
July	1,757,006	-	4,716,761
August	1,863,029	-	5,035,488
September	1,885,285	-	5,042,185
October	1,688,517	-	4,582,533
November	1,449,273	-	3,984,429
December	1,429,435	-	3,919,914
Total	18,825,063	0	50,846,921

PROGRAM DESCRIPTION AND PROGRESS

Program Title: HEATING AND COOLING

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 Projections: January 1, 2012 to December 31, 2012

There are 3,000 units projected to be installed and approved.

January 1, 2013 to December 31, 2013

There are 3,000 units projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures estimated for the period are $991,387.

January 1, 2013 to December 31, 2013

Expenditures estimated for the period are $1,026,866.

Program Progress Summary: Through December 31, 2011, there were 177,873 units installed and approved.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: PRIME TIME

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.

Program Projections: January 1, 2012 to December 31, 2012

There are 39,705 projected customers for this program on a cumulative basis.

January 1, 2013 to December 31, 2013

There are 31,585 projected customers for this program on a cumulative basis.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Estimated expenditures are $5,312,736.

January 1, 2013 to December 31, 2013

Estimated expenditures are $4,292,557.

Program Progress Summary: There were 42,892 cumulative customers participating through December 31, 2011.

Breakdown is as follows:

Water Heating	39,058
Air Conditioning	28,990
Heating	30,222
Pool Pump	9,166

Per Commission Order No. PSC- 05-0181-PAA-EG issued February 16, 2005, Prime Time is closed to new participants.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY AUDITS

Program Description: These are on-site, on-line and phone-in audits of residential, commercial and industrial premises that instruct customers on how to use conservation measures and practices to reduce their energy usage.

Program Projections: January 1, 2012 to December 31, 2012

Residential – 9,275 (RCS - 0; Free -8,000; On-line – 1,275, Phone-in 6)

Comm/Ind – 500 (Paid - 0; Free – 500)

January 1, 2013 to December 31, 2013

Residential – 11,570 (RCS - 0; Free – 9,750; On-line – 1,800, Phone-in 20)

Comm/Ind – 582 (Paid - 0 Free – 582)

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are expected to be $2,155,894.

January 1, 2013 to December 31, 2013

Expenditures are expected to be $3,013,917.

Program Progress Summary: Through December 31, 2011 the following audit totals are:

Residential RCS (Fee)	3,890
Residential Alt (Free)	274,157
Residential Cust. Assisited [1]	118,131
Commercial-Ind (Fee)	226
Commercial-Ind (Free)	20,324
Commercial Mail-in	1,477

[1] Includes Mail-in and On-line audits. Mail-in audit program phased out on December 31, 2004.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COGENERATION

Program Description: This program encourages the development of cost-effective commercial and industrial cogeneration facilities through standard offers and negotiation of contracts for the purchase of firm capacity and energy.

Program Projections: January 1, 2012 to December 31, 2012

Communication and interaction will continue with all present and potential cogeneration customers. Tampa Electric is currently working with customers to evaluate the economics of additional capacity in future years. However, there are no plans for adding capacity in 2012.

January 1, 2013 to December 31, 2013

Tampa Electric is currently working with customers to add approximately 20 MW's of generation in 2013.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $103,166.

January 1, 2013 to December 31, 2013

Expenditures are estimated to be $87,178.

Program Progress Summary: The projected total maximum generation by electrically interconnected cogeneration during 2013 will be approximately 626 MW. This includes generation that is connected, but wheeled outside of Tampa Electric's service area.

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

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL LOAD MANAGEMENT

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 Projections: January 1, 2012 to December 31, 2012

There are no new installations expected.

January 1, 2013 to December 31, 2013

One installation is expected.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenses of $7,856 are estimated.

January 1, 2013 to December 31, 2013

Expenses of $7,752 are estimated.

Program Progress Summary: Through December 31, 2011 there were seven commercial installations in service.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL LIGHTING

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 Projections: January 1, 2012 to December 31, 2012

During this period, 150 customers are expected to participate.

January 1, 2013 to December 31, 2013

During this period, 186 customers are expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures estimated for the period are $355,201.

January 1, 2013 to December 31, 2013

Expenditures estimated for this period are $498,995.

Program Progress Summary: Through December 31, 2011, there were 1,592 customers that participated.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: STANDBY GENERATOR

Program Description: This is a program designed to utilize the emergency generation capacity at firm commercial/industrial facilities in order to reduce weather-sensitive peak demand.

Program Projections: January 1, 2012 to December 31, 2012

Two installations are expected.

January 1, 2013 to December 31, 2013

Two installations are expected.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures estimated for the period are $2,314,638.

January 1, 2013 to December 31, 2013

Expenditures estimated for the period are $2,422,736.

Program Progress Summary: Through December 31, 2011, there are 94 customers participating.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: CONSERVATION VALUE

Program Description: This is an incentive program for firm commercial/industrial customers that encourages additional investments in substantial demand shifting or demand reduction measures.

Program Projections: January 1, 2012 to December 31, 2012

Six customers are expected to participate during this period.

January 1, 2013 to December 31, 2013

Six customers are expected to participate during this period.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Estimated expenses are $217,539.

January 1, 2013 to December 31, 2013

Estimated expenses are $223,132.

Program Progress Summary: Through December 31, 2011, there were 36 customers that earned incentive dollars. Tampa Electric continues to work with customers on evaluations of various measures.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: DUCT REPAIR

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 Projections: January 1, 2012 to December 31, 2012

There are 2,962 repairs projected to be made.

January 1, 2013 to December 31, 2013

There are 3,900 repairs projected to be made.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures estimated for the period are $683,663.

January 1, 2013 to December 31, 2013

Expenditures estimated for the period are $854,268.

Program Progress Summary: Through December 31, 2011, there are 90,166 customers that have participated.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RENEWABLE ENERGY PROGRAM

Program Description: This program is designed to promote and deliver renewable energy options to the company's customers. This specific effort provides funding for program administration, generation, evaluation of potential new renewable sources and market research.

Program Projections: January 1, 2012 to December 31, 2012

There are 2,349 customers with 3,467 subscribed blocks estimated for this period on a cumulative basis.

There are 800 blocks estimated to be purchased for this period on a one time basis.

January 1, 2013 to December 31, 2013

There are 2,400 customers with 3,500 subscribed blocks estimated for this period on a cumulative basis.

There are 1,000 blocks estimated to be purchased for this period on a one time basis.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

For the period, the company anticipates excess revenues of approximately $450,000 to be used for new renewable generation.

January 1, 2013 to December 31, 2013

For the period, revenues and expenses are projected to be the same.

Program Progress Summary: Through December 31, 2011, there were 2,433 customers with 3,535 blocks subscribed. In addition, there were 2,242 blocks of renewable energy purchased on a one time basis.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RENEWABLE ENERGY SYSTEMS INITIATIVE

Program Description: This initiative is a five-year renewable energy pilot program that uses rebates and incentives to encourage the following: 1) the installation of solar photovoltaic ("PV") and solar water heating ("SWH") technologies on existing and new residential and commercial premises; 2) the installation of PV on emergency shelter schools coupled with an educational component for teachers and students; and 3) the installation of SWH on low income housing done in partnership with local non-profit building organizations.

Program Projections: January 1, 2012 to December 31, 2012

PV Systems - 76
Residential SWH - 143
School PV- 1
Low-Income SWH - 5

January 1, 2013 to December 31, 2013

PV Systems - 76
Residential SWH - 143
School PV- 1
Low-Income SWH - 5

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $1,690,410.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $1,531,018.

Program Progress Summary: There were 106 customers that participated through December 31, 2011.

Breakdown is as follows:

PV Systems - 57
Residential SWH - 46
School PV- 1
Low-Income SWH - 2

PROGRAM DESCRIPTION AND PROGRESS

Program Title: INDUSTRIAL LOAD MANAGEMENT

Program Description: This is a load management program for large industrial customers with interruptible loads of 500 kW or greater.

Program Projections: January 1, 2012 to December 31, 2012

No new customers are expected to participate.

January 1, 2013 to December 31, 2013

No new customers are expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures estimated for the period are $19,358,263.

January 1, 2013 to December 31, 2013

Expenditures estimated for the period are $18,415,742.

Program Progress Summary: Through December 31, 2011, there are 56 customers participating.

PROGRAM DESCRIPTION AND PROGRESS

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 Projections: See Program Progress Summary.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated at $1,115.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $3,072.

Program Progress Summary: Currently, Tampa Electric has no active R&D programs. The company continues to review possible programs to research.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL COOLING

Program Description: This is an incentive program to encourage the installation of high efficiency direct expansion and Package Terminal Air Conditioning commercial air conditioning equipment.

Program Projections: January 1, 2012 to December 31, 2012

There are 192 customers expected to participate.

January 1, 2013 to December 31, 2013

There are 200 customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated at $65,176.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $72,625.

Program Progress Summary: Through December 31, 2011, there were 1,425 units installed and approved.

PROGRAM DESCRIPTION AND PROGRESS

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 Projections: January 1, 2012 to December 31, 2012

There are 2,017 customers expected to participate.

January 1, 2013 to December 31, 2013

There are 2,400 customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated at $1,822,708.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $2,147,864.

Program Progress Summary: Through December 31, 2011, a total of 2,896 approved homes have participated.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMON EXPENSES

Program Description: These are expenses common to all programs.

Program Projections: N/A

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $859,648.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $1,502,976.

Program Progress Summary: N/A

PROGRAM DESCRIPTION AND PROGRESS

Program Title: PRICE RESPONSIVE LOAD MANAGEMENT

Program Description: A load management program designed to reduce weather sensitive peak loads by offering a multi-tiered rate structure designed as an incentive for participating customers to reduce their electric demand during high cost or critical periods of generation.

Program Projections: January 1, 2012 to December 31, 2012

There are 2,300 projected customers for this program on a cumulative basis.

January 1, 2013 to December 31, 2013

There are 3,500 projected customers for this program on a cumulative basis.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated at $3,161,402.

January 1, 2013to December 31, 2013

Expenditures are estimated at $3,174,985

Program Progress Summary: Through December 31, 2011, there were 1,837 participating customers.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL BUILDING ENVELOPE IMPROVEMENT

Program Description: This is a program that encourages customers to make cost-effective improvements to existing residences in the areas of ceiling insulation, wall insulation, and window improvements.

Program Projections: January 1, 2012 to December 31, 2012

Ceiling Insulation – 12,809
Wall Insulation - 14
Window Upgrades – 1,300
Window Film - 438

January 1, 2013 to December 31, 2013

Ceiling Insulation – 12,900
Wall Insulation – 12
Window Upgrades – 1,320
Window Film - 480

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $3,465,479.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $3,562,452.

Program Progress Summary: Through December 31, 2011, there were 96,337 customers that participated in the company's residential building envelope improvement program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL ELECTRONICALLY COMMUTATED MOTOR

Program Description: This is a conservation program designed to reduce demand and energy by decreasing the load on residential air conditioning and heating equipment. The program is designed to help residential customers improve the overall efficiency of their existing equipment by replacing the existing motor in the air-handler with an Electronically Commutated Motor.

Program Projections: January 1, 2012 to December 31, 2012

There are 12 customers expected to participate.

January 1, 2013 to December 31, 2013

There are 24 customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $7,474.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $6,936.

Program Progress Summary: Through December 31, 2011, no customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY EDUCATION OUTREACH

Program Description: The Energy Education Outreach Program is comprised of two distinct initiatives: 1) public education, and 2) energy awareness. The program is designed to establish opportunities for engaging groups of customers and students, in energy-efficiency related discussions in an organized setting.

Participants will be provided with energy saving devices and supporting information appropriate for the audience.

Program Projections: January 1, 2012 to December 31, 2012.

There are 1,000 customers expected to participate in energy awareness education presentations.

January 1, 2013 to December 31, 2013

There are 5,000 customers expected to participate in energy awareness education presentations.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $167,683.

January 1, 2013 to December 31, 2013

Expenditures are estimated to be $258,861.

Program Progress Summary: Through 2011, Tampa Electric has partnered with 80 local schools to present the pilot and modified program to 26,590 students. In addition, the company gave two presentations to civic organizations and generated 148 customer assisted audits.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RESIDENTIAL HVAC RE-COMMISSIONING

Program Description: This is a conservation program designed to help residential customers ensure air conditioning and heating equipment is operating at optimal efficiency through maintenance and equipment tune-up. This will in turn help participating customers reduce demand and energy usage and help to promote good long-term maintenance habits.

Program Projections: January 1, 2012 to December 31, 2012

There are 887 customers expected to participate.

January 1, 2013 to December 31, 2013

There are 1,500 customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $125,789.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $199,680.

Program Progress Summary: Through December 31, 2011, no customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: NEIGHBORHOOD WEATHERIZATION AND AGENCY OUTREACH

Program Description: This program is designed to assist low-income families in reducing their energy usage. The goal of the program is to establish a package of conservation measures at no cost for the customer. In addition to providing and/or installing the necessary materials for the various conservation measures, a key component will be educating families on energy conservation techniques to promote behavioral changes to help customers control their energy usage.

Program Projections: January 1, 2012 to December 31, 2012

There are 3,000 customers expected to participate.

January 1, 2013 to December 31, 2013

There are 7,750 customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $1,744,790.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $3,842,858.

Program Progress Summary: Through December 31, 2011, a total of 681 customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL DUCT REPAIR

Program Description: This is a commercial conservation program designed to reduce weather-sensitive peaks for commercial HVAC units less than or equal to 65,000 Btu/h by offering incentives to encourage the repair of the air distribution system in commercial facilities.

Program Projections: January 1, 2012 to December 31, 2012

There are 2,100 repairs expected to be made.

January 1, 2013 to December 31, 2013

There are 2,000 repairs projected to be made.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $702,797.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $716,770.

Program Progress Summary: Through December 31, 2011, a total of 9,386 customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL ENERGY RECOVERY VENTILATION

Program Description: This is a conservation program designed to help commercial/industrial customers reduce humidity and HVAC loads in buildings. This measure is intended to reduce demand and energy while improving comfort of commercial buildings.

Program Projections: January 1, 2012 to December 31, 2012

There is one customer expected to participate.

January 1, 2013 to December 31, 2013

There are five customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $1,876.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $9,012.

Program Progress Summary: Through December 31, 2011, no customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL BUILDING ENVELOPE IMPROVEMENT

Program Description: This is a program that encourages customers to make cost-effective improvements to existing commercial facilities in the areas of ceiling insulation, wall insulation and window improvements.

Program Projections: January 1, 2012 to December 31, 2012

Ceiling Insulation – 25
Wall Insulation - 0
Window Film – 20
Roof Insulation - 0

January 1, 2013 to December 31, 2013

Ceiling Insulation - 10
Wall Insulation - 1
Window Film – 18
Roof Insulation - 2

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $99,290.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $41,240.

Program Progress Summary: Through December 31, 2011, a total of 94 customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL ENERGY EFFICIENT MOTORS

Program Description: This is a commercial/industrial conservation program designed to reduce weather-sensitive peaks by providing incentives for the installation of high efficiency motors at existing commercial/industrial facilities.

Program Projections: January 1, 2012 to December 31, 2012

There are 10 motors projected to be installed and approved.

January 1, 2013 to December 31, 2013

There are 10 motors projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $2,585.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $3,096.

Program Progress Summary: Through December 31, 2011, a total of 115 customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL DEMAND RESPONSE

Program Description: Tampa Electric's Commercial Demand Response is a conservation and load management program intended to help alter the company's system load curve by reducing summer and winter demand peaks.

Program Projections: January 1, 2012 to December 31, 2012

There are 38 MW of demand response available for control.

January 1, 2013 to December 31, 2013

There are 39 MW of demand response projected to be available for control.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $3,278,310.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $3,397,664.

Program Progress Summary: Tampa Electric is currently subscribed for 38 MW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL CHILLER REPLACEMENT

Program Description: This is an incentive program to encourage the installation of high efficiency air and water cooled chilled commercial air conditioning equipment.

Program Projections: January 1, 2012 to December 31, 2012

There are three units projected to be installed and approved.

January 1, 2013 to December 31, 2013

There are three units projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $36,125.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $32,115.

Program Progress Summary: Through December 31, 2011, a total of 27 customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL OCCUPANCY SENSORS (LIGHTING)

Program Description: This program is aimed at reducing the growth of peak demand and energy by providing an incentive to encourage commercial/industrial customers to install occupancy sensors in any area where indoor lights would be used on peak.

Program Projections: January 1, 2012 to December 31, 2012

There are 35 units projected to be installed and approved.

January 1, 2013 to December 31, 2013

There are 40 units projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $42,961.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $52,825.

Program Progress Summary: Through December 31, 2011, a total of 102 customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL REFRIGERATION (ANTI-CONDENSATE)

Program Description: This program is designed to reduce the peak demand and energy consumption for commercial/industrial customers by increasing the use of efficient refrigeration controls and equipment.

Program Projections: January 1, 2012 to December 31, 2012

There are two units projected to be installed and approved.

January 1, 2013 to December 31, 2013

There are two units projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $3,509.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $3,396.

Program Progress Summary: Through December 31, 2011, no customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL WATER HEATING

Program Description: This is a conservation program designed to reducing future growth of demand and energy consumption by encouraging commercial/industrial customers to install high efficiency water heating systems.

Program Projections: January 1, 2012 to December 31, 2012

There is one unit projected to be installed and approved.

January 1, 2013 to December 31, 2013

There is one unit projected to be installed and approved.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $629.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $1,101.

Program Progress Summary: Through December 31, 2011, no customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL HVAC RE-COMMISSIONING

Program Description: This is a conservation program designed to help commercial/industrial customers ensure HVAC equipment is operating at optimal efficiency by incenting maintenance and tune-up of equipment. This will in turn help commercial/industrial customers reduce demand and energy usage.

Program Projections: January 1, 2012 to December 31, 2012

There are 200 customers expected to participate.

January 1, 2013 to December 31, 2013

There are 400 customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $87,545.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $159,208.

Program Progress Summary: Through December 31, 2011, no customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL ELECTRONICALLY COMMUTATED MOTOR

Program Description: This is a conservation program designed to encourage commercial/industrial customers to install electronically commutative motors in existing air conditioning and refrigeration equipment. 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 Projections: January 1, 2012 to December 31, 2012

There are five customers expected to participate.

January 1, 2013 to December 31, 2013

There are ten customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $2,260.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $4,128.

Program Progress Summary: Through December 31, 2011, no customers have participated in this program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL COOL ROOF

Program Description: This is a conservation program designed to encourage commercial/industrial customers to install a cool roof system above conditioned spaces. This measure is intended to reduce heat transfer through reflectance which, in turn, reduces HVAC load and improves comfort.

Program Projections: January 1, 2012 to December 31, 2012

There are 40 customers expected to participate.

January 1, 2013 to December 31, 2013

There are 30 customers expected to participate.

Program Fiscal Expenditures: January 1, 2012 to December 31, 2012

Expenditures are estimated to be $321,595.

January 1, 2013 to December 31, 2013

Expenditures are estimated at $278,064.

Program Progress Summary: Through December 31, 2011, 25 customers have participated in this program.

INPUT DATA - PART 1
PROGRAM TITLE: GSLM 2&3

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RUN DATE: September 10, 2012

	PROGRAM DEMAND SAVINGS & LINE LOSSES		
I.	(1) CUSTOMER KW REDUCTION AT THE METER	3,107.00	KW /CUST
I.	(2) GENERATOR KW REDUCTION PER CUSTOMER	2,398.77	KW GEN/CUST
I.	(3) KW LINE LOSS PERCENTAGE	6.5	%
I.	(4) GENERATION KWH REDUCTION PER CUSTOMER	619,123	KWH/CUST/YR
I.	(5) KWH LINE LOSS PERCENTAGE	5.8	%
I.	(6) GROUP LINE LOSS MULTIPLIER	1	
I.	(7) CUSTOMER KWH PROGRAM INCREASE AT METER	0	KWH/CUST/YR
I.	(8)* CUSTOMER KWH REDUCTION AT METER	583,214	KWH/CUST/YR
	ECONOMIC LIFE & K FACTORS		
II.	(1) STUDY PERIOD FOR CONSERVATION PROGRAM	25	YEARS
II.	(2) GENERATOR ECONOMIC LIFE	25	YEARS
II.	(3) T & D ECONOMIC LIFE	25	YEARS
II.	(4) K FACTOR FOR GENERATION	1.4763	
II.	(5) K FACTOR FOR T & D	1.4763	
	(6)* SWITCH REV REQ(0) OR VAL-OF-DEF (1)	0	
	UTILITY & CUSTOMER COSTS		
III.	(1) UTILITY NONRECURRING COST PER CUSTOMER	114,503.00	$/CUST
III.	(2) UTILITY RECURRING COST PER CUSTOMER	1,497.00	$/CUST/YR
III.	(3) UTILITY COST ESCALATION RATE	2.4	%
III.	(4) CUSTOMER EQUIPMENT COST	0.00	$/CUST
III.	(5) CUSTOMER EQUIPMENT ESCALATION RATE	2.1	%
III.	(6) CUSTOMER O & M COST	0	$/CUST/YR
III.	(7) CUSTOMER O & M ESCALATION RATE	2.1	%
III.	(8)* CUSTOMER TAX CREDIT PER INSTALLATION	0	$/CUST
III.	(9)* CUSTOMER TAX CREDIT ESCALATION RATE	0	%
III.	(10)* INCREASED SUPPLY COSTS	0	$/CUST/YR
III.	(11)* SUPPLY COSTS ESCALATION RATE	0	%
III.	(12)* UTILITY DISCOUNT RATE	0.0795	
III.	(13)* UTILITY AFUDC RATE	0.0816	
III.	(14)* UTILITY NON RECURRING REBATE/INCENTIVE	0.00	$/CUST
III.	(15)* UTILITY RECURRING REBATE/INCENTIVE	198,690.00	$/CUST/YR
III.	(16)* UTILITY REBATE/INCENTIVE ESCAL RATE	0	%

	AVOIDED GENERATOR, TRANS. & DIST COSTS		
IV.	(1) BASE YEAR	2013	
IV.	(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2019	
IV.	(3) IN-SERVICE YEAR FOR AVOIDED T & D	2019	
IV.	(4) BASE YEAR AVOIDED GENERATING UNIT COST	689.31	$/KW
IV.	(5) BASE YEAR AVOIDED TRANSMISSION COST	0.00	$/KW
IV.	(6) BASE YEAR DISTRIBUTION COST	0.00	$/KW
IV.	(7) GEN, TRAN, & DIST COST ESCALATION RATE	2.4	%
IV.	(8) GENERATOR FIXED O & M COST	7.86	$/KW/YR
IV.	(9) GENERATOR FIXED O&M ESCALATION RATE	2.4	%
IV.	(10) TRANSMISSION FIXED O & M COST	2.39	$/KW/YR
IV.	(11) DISTRIBUTION FIXED O & M COST	10.50	$/KW/YR
IV.	(12) T&D FIXED O&M ESCALATION RATE	2.4	%
IV.	(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.396	CENTS/KWH
IV.	(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.4	%
IV.	(15) GENERATOR CAPACITY FACTOR	1.73	%
IV.	(16) AVOIDED GENERATING UNIT FUEL COST	5.81	CENTS/KWH
IV.	(17) AVOIDED GEN UNIT FUEL ESCALATION RATE	2.55	%
IV.	(18)* AVOIDED PURCHASE CAPACITY COST PER KW	0	$/KW/YR
IV.	(19)* CAPACITY COST ESCALATION RATE	0	%
	NON-FUEL ENERGY AND DEMAND CHARGES		
V.	(1) NON-FUEL COST IN CUSTOMER BILL	1.754	CENTS/KWH
V.	(2) NON-FUEL ESCALATION RATE	1	%
V.	(3) CUSTOMER DEMAND CHARGE PER KW	10.610	$/KW/MO
V.	(4) DEMAND CHARGE ESCALATION RATE	1	%
V.	(5)* DIVERSITY and ANNUAL DEMAND ADJUSTMENT FACTOR FOR CUSTOMER BILL	0	

CALCULATED BENEFITS AND COSTS	
(1)* TRC TEST - BENEFIT/COST RATIO	**23.17**
(2)* PARTICIPANT NET BENEFITS (NPV)	**12,954**
(3)* RIM TEST - BENEFIT/COST RATIO	**1.2000**

TOTAL RESOURCE COST TESTS
PROGRAM: GSLM 2&3

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September 10, 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	PARTICIPANT PROGRAM COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT BENEFITS $(000)	AVOIDED T & D BENEFITS $(000)	PROGRAM FUEL SAVINGS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2013	0	115	0	0	115	0	0	12	0	12	(103)	(103)
2014	0	120	0	0	120	0	0	39	0	39	(81)	(178)
2015	0	124	0	0	124	0	0	70	58	128	4	(174)
2016	0	129	0	0	129	0	0	106	81	188	59	(127)
2017	0	133	0	0	133	0	0	140	107	247	114	(44)
2018	0	138	0	0	138	0	0	152	134	287	148	58
2019	0	10	0	0	10	2,450	40	179	141	2,809	2,799	1,826
2020	0	11	0	0	11	2,366	41	182	148	2,737	2,726	3,422
2021	0	11	0	0	11	2,273	42	192	156	2,662	2,651	4,860
2022	0	11	0	0	11	2,184	43	208	163	2,599	2,587	6,159
2023	0	11	0	0	11	2,103	44	205	171	2,522	2,511	7,328
2024	0	12	0	0	12	2,025	45	218	180	2,468	2,456	8,387
2025	0	12	0	0	12	1,951	46	215	189	2,401	2,389	9,341
2026	0	12	0	0	12	1,877	47	230	198	2,352	2,340	10,206
2027	0	13	0	0	13	1,806	48	228	208	2,290	2,277	10,987
2028	0	13	0	0	13	1,734	49	241	219	2,243	2,230	11,695
2029	0	13	0	0	13	1,661	50	251	230	2,192	2,179	12,335
2030	0	13	0	0	13	1,588	51	252	241	2,133	2,120	12,913
2031	0	14	0	0	14	1,518	53	249	253	2,073	2,059	13,432
2032	0	14	0	0	14	1,446	54	257	266	2,023	2,009	13,902
2033	0	14	0	0	14	1,375	55	274	279	1,983	1,969	14,328
2034	0	15	0	0	15	1,310	57	271	293	1,931	1,916	14,713
2035	0	15	0	0	15	1,270	58	271	308	1,906	1,891	15,064
2036	0	15	0	0	15	1,235	59	291	323	1,909	1,893	15,390
2037	0	16	0	0	16	1,203	61	274	339	1,877	1,862	15,687
NOMINAL	0	1,004	0	0	1,004	33,375	941	5,007	4,688	44,010	43,005	
NPV:	0	708	0	0	708	12,600	309	1,866	1,619	16,394	15,687	

Discount Rate 0.0795 Benefit/Cost Ratio - [col (11)/col (6)]: 23.17

PARTICIPANT COSTS AND BENEFITS
PROGRAM: GSLM 2&3

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September 10, 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILL $(000)	TAX CREDITS $(000)	UTILITY REBATES $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	CUSTOMER EQUIPMENT COSTS $(000)	CUSTOMER O & M COSTS $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	NET BENEFITS $(000)	CUMULATIVE DISCOUNTED NET BENEFITS $(000)
2013	17	0	99	0	117	0	0	0	0	117	117
2014	54	0	298	0	352	0	0	0	0	352	443
2015	92	0	497	0	589	0	0	0	0	589	948
2016	133	0	695	0	828	0	0	0	0	828	1,606
2017	174	0	894	0	1,068	0	0	0	0	1,068	2,393
2018	210	0	1,093	0	1,303	0	0	0	0	1,303	3,282
2019	234	0	1,192	0	1,426	0	0	0	0	1,426	4,182
2020	241	0	1,192	0	1,433	0	0	0	0	1,433	5,021
2021	248	0	1,192	0	1,440	0	0	0	0	1,440	5,802
2022	255	0	1,192	0	1,447	0	0	0	0	1,447	6,529
2023	261	0	1,192	0	1,453	0	0	0	0	1,453	7,206
2024	268	0	1,192	0	1,460	0	0	0	0	1,460	7,835
2025	273	0	1,192	0	1,465	0	0	0	0	1,465	8,420
2026	281	0	1,192	0	1,473	0	0	0	0	1,473	8,965
2027	287	0	1,192	0	1,479	0	0	0	0	1,479	9,472
2028	292	0	1,192	0	1,484	0	0	0	0	1,484	9,943
2029	299	0	1,192	0	1,491	0	0	0	0	1,491	10,382
2030	307	0	1,192	0	1,499	0	0	0	0	1,499	10,790
2031	312	0	1,192	0	1,504	0	0	0	0	1,504	11,170
2032	319	0	1,192	0	1,511	0	0	0	0	1,511	11,523
2033	326	0	1,192	0	1,518	0	0	0	0	1,518	11,852
2034	334	0	1,192	0	1,526	0	0	0	0	1,526	12,158
2035	340	0	1,192	0	1,532	0	0	0	0	1,532	12,442
2036	348	0	1,192	0	1,540	0	0	0	0	1,540	12,708
2037	352	0	1,192	0	1,544	0	0	0	0	1,544	12,954
NOMINAL	6,258	0	26,227	0	32,485	0	0	0	0	32,485	
NPV:	2,357	0	10,596	0	12,954	0	0	0	0	12,954	

In service year of gen unit: 2019

RATE IMPACT TEST
PROGRAM: GSLM 2&3

PSC FORM CE 2.5
Page 1 of 1
September 10, 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS $(000)	UTILITY PROGRAM COSTS $(000)	INCENTIVES $(000)	REVENUE LOSSES $(000)	OTHER COSTS $(000)	TOTAL COSTS $(000)	AVOIDED GEN UNIT UNIT & FUEL BENEFITS $(000)	AVOIDED T & D BENEFITS $(000)	REVENUE GAINS $(000)	OTHER BENEFITS $(000)	TOTAL BENEFITS $(000)	NET BENEFITS TO ALL CUSTOMERS $(000)	CUMULATIVE DISCOUNTED NET BENEFIT $(000)
2013	0	115	99	17	0	232	12	0	0	0	12	(220)	(220)
2014	0	120	298	54	0	471	39	0	0	0	39	(432)	(620)
2015	0	124	497	92	0	713	70	0	0	58	128	(585)	(1122)
2016	0	129	695	133	0	957	106	0	0	81	188	(769)	(1734)
2017	0	133	894	174	0	1,201	140	0	0	107	247	(955)	(2437)
2018	0	138	1,093	210	0	1,441	152	0	0	134	287	(1,154)	(3224)
2019	0	10	1,192	234	0	1,436	2,628	40	0	141	2,809	1,373	(2356)
2020	0	11	1,192	241	0	1,444	2,548	41	0	148	2,737	1,293	(1599)
2021	0	11	1,192	248	0	1,451	2,465	42	0	156	2,662	1,211	(943)
2022	0	11	1,192	255	0	1,458	2,393	43	0	163	2,599	1,140	(370)
2023	0	11	1,192	261	0	1,465	2,307	44	0	171	2,522	1,057	122
2024	0	12	1,192	268	0	1,472	2,243	45	0	180	2,468	996	552
2025	0	12	1,192	273	0	1,477	2,166	46	0	189	2,401	924	920
2026	0	12	1,192	281	0	1,485	2,107	47	0	198	2,352	867	1241
2027	0	13	1,192	287	0	1,491	2,033	48	0	208	2,290	798	1515
2028	0	13	1,192	292	0	1,497	1,975	49	0	219	2,243	746	1751
2029	0	13	1,192	299	0	1,505	1,912	50	0	230	2,192	687	1954
2030	0	13	1,192	307	0	1,513	1,841	51	0	241	2,133	621	2123
2031	0	14	1,192	312	0	1,518	1,767	53	0	253	2,073	555	2263
2032	0	14	1,192	319	0	1,525	1,703	54	0	266	2,023	497	2379
2033	0	14	1,192	326	0	1,533	1,648	55	0	279	1,983	450	2477
2034	0	15	1,192	334	0	1,541	1,581	57	0	293	1,931	390	2555
2035	0	15	1,192	340	0	1,547	1,540	58	0	308	1,906	359	2621
2036	0	15	1,192	348	0	1,556	1,526	59	0	323	1,909	353	2682
2037	0	16	1,192	352	0	1,560	1,477	61	0	339	1,877	317	2733
NOMINAL	0	1,004	26,227	6,258	0	33,489	38,382	941	0	4688	44,010	10,520	
NPV:	0	708	10,596	2,357	0	13,662	14,466	309	0	1619	16,394	2,733	

Discount rate: 0.0795

Benefit/Cost Ratio - [col (12)/col (7)]: 1.20

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DOCKET NO. 120002-EG
ECCR 2013 PROJECTION
CALCULATION OF GSLM CCV
EXHIBIT HTB-2, PAGE 4 OF 5

2013 GSLM Incentive Calculation

Annual KW	**29,161**
Annual Incentive	**$198,690**
Dollar Per KW	**$6.813619**

Month	KW Reduction	Incentive
Jan	3,107	21,171
Feb	3,107	21,171
Mar	3,107	21,171
Apr	1,946	13,262
May	1,946	13,262
Jun	1,946	13,262
Jul	1,946	13,262
Aug	1,946	13,262
Sep	1,946	13,262
Oct	1,946	13,262
Nov	3,107	21,171
Dec	3,107	21,171
Total		**198,690**

2013 $/kW Filing[1] **$6.81**

[1]Rounded to the nearest cent.

RESIDENTIAL SERVICE
2013 VARIABLE PRICING (RSVP-1) RATES
CENTS PER KWH

Rate Tiers	Base Rate	Fuel	Capacity	Environmental	Conservation	Total Clauses	Base Rate Plus Clauses
P4	4.845	3.719	0.232	0.558	31.460	35.969	40.814
P3	4.845	3.719	0.232	0.558	7.250	11.759	16.604
P2	4.845	3.719	0.232	0.558	(0.774)	3.735	8.580
P1	4.845	3.719	0.232	0.558	(2.274)	2.235	7.080