



Control Number: 42264



Item Number: 5

Addendum StartPage: 0

FILED
14 APR -1 PM 1:25
CLERK

Entergy Texas, Inc.
2014 Energy Efficiency Plan and Report
Substantive Rule § 25.181 and § 25.183

APRIL 1, 2014

Project No. 42264

Table of Contents

Introduction	3
Energy Efficiency Plan and Report (EEPR) Organization	4
Executive Summary	5
Energy Efficiency Plan	6
I. 2014 Programs	6
A. 2014 Program Portfolio	6
B. Existing Programs	7
C. New Programs for 2015	11
II. Customer Classes	11
III. Projected Energy Efficiency Savings and Goals	12
IV. Program Budgets	14
Energy Efficiency Report	15
V. Historical Demand Savings Goals and Energy Targets for Previous Five Years	15
VI. Projected, Reported and Verified Demand and Energy Savings	16
VII. Historical Program Expenditures	17
VIII. Program Funding for Calendar Year 2013	18
IX. Market Transformation Program Results	18
X. Current Energy Efficiency Cost Recovery Factor (EECRF)	19
XI. Revenue Collected through EECRF (2013)	19
XII. Over/Under-recovery of Energy Efficiency Program Costs	19
XIII. Performance Bonus Calculation	19
Acronyms	21
Appendix	22
Appendix A: Reported Demand and Energy Reduction by County 2013	23

Introduction

Entergy Texas, Inc. (ETI) presents this Energy Efficiency Plan and Report (EEPR) to comply with P.U.C. SUBST. R. 25.181 and 25.183, which are the sections of the Energy Efficiency Rule (EE Rule) implementing Public Utility Regulatory Act (PURA) § 39.905. As mandated by this section of PURA, the EE Rule requires that each investor owned electric utility achieve the following minimum goals through market-based standard offer programs (SOPs), targeted market transformation programs (MTPs) or utility self-delivered programs:

- (e)(1) An electric utility shall administer a portfolio of energy efficiency programs to acquire, at a minimum, the following:
 - (A) The utility shall acquire no less than a 25% reduction of the electric utility's annual growth in demand of residential and commercial customers for the 2012 program year.
 - (B) Beginning with the 2013 program year, until the trigger described in subparagraph (C) of this paragraph is reached, the utility shall acquire a 30% reduction of its annual growth in demand of residential and commercial customers.
 - (C) If the demand reduction goal to be acquired by a utility under subparagraph (B) of this paragraph is equivalent to at least four-tenths of 1 % its summer weather-adjusted peak demand for the combined residential and commercial customers for the previous program year, the utility shall meet the energy efficiency goal described in subparagraph (D) of this paragraph for each subsequent program year.
 - (D) Once the trigger described in subparagraph (C) of this paragraph is reached, the utility shall acquire four-tenths of 1% of its summer weather-adjusted peak demand for the combined residential and commercial customers for the previous program year.
 - (E) Except as adjusted in accordance with subsection (w) of this section, a utility's demand reduction goal in any year shall not be lower than its goal for the prior year, unless the commission establishes a goal for a utility pursuant to paragraph (2) of this subsection.

Energy Efficiency Plan and Report (EEPR) Organization

This EEPR consists of an executive summary, thirteen sections, and one appendix.

- The Executive Summary highlights ETI's reported achievements for 2013 and ETI's plans for achieving its 2014 and 2015 projected energy efficiency savings goals.

Energy Efficiency Plan

- Section I describes ETI's program portfolio. It details how each program will be implemented, discusses related informational and outreach activities, and provides an introduction to any programs not included in ETI's previous EEP.
- Section II explains ETI's targeted customer classes, specifying the size of each class and the method for determining those sizes.
- Section III presents ETI's projected energy efficiency savings for the prescribed planning period broken out by program for each customer class.
- Section IV describes ETI's proposed energy efficiency budgets for the prescribed planning period broken out by program for each customer class.

Energy Efficiency Report

- Section V documents ETI's actual weather-adjusted demand savings goals and energy targets for the previous five years (2009-2013).
- Section VI compares ETI's projected energy and demand savings to its reported and verified savings by program for calendar years 2012 and 2013.
- Section VII documents ETI's incentive and administration expenditures for the previous five years (2009-2013) broken out by program for each customer class.
- Section VIII compares ETI's actual program funding for 2013 compared to its 2013 budget broken out by program for each customer class.
- Section IX describes the results from ETI's MTP programs.
- Section X details ETI's current EECRF, collection, and future filing.
- Section XI reflects ETI revenue collection through the 2013 Energy Efficiency Cost Recovery Rider (EECRF).
- Section XII breaks out the over/under-recovery of energy efficiency program costs.
- Section XIII details ETI's performance incentive calculation.

Appendices

- Appendix A – Reported kW and kWh Savings broken out by county for each program.

Executive Summary

The Energy Efficiency Plan portion of this EEPR details ETI plans to achieve its required reduction in its annual growth in demand of residential and commercial customers by December 31, 2014, December 31, 2015 and each year thereafter. In the process, ETI will also address the corresponding energy savings goal, which is calculated from its demand savings goal using a 20% capacity factor. The goals, budgets and implementation plans that are included in this EEPR reflect the requirements of the EE Rule and lessons learned regarding energy efficiency service provider and customer participation in the various energy efficiency programs. A summary of annual goals and budgets is presented in Table 1.

Table 1: Summary of Goals, Projected Savings, and Projected Budgets (at Meter)¹

Calendar Year	Average Growth in Demand (MW)	Peak Demand (MW)	Goal Metric: 30% Growth (MW)	Goal Metric: 0.4% Peak Demand (MW)	Demand (MW) Goal ²	Energy (MWh) Goal ³	Projected (MW) Savings	Projected (MWh) Savings	Projected Budget (000's) ⁴
2014	-6.6	2,654	-1.98	10.6	15.5	27,156	15.5	27,156	\$8,114
2015	46.8	2,851	14.04	11.40	15.5	27,156	15.5	27,156	\$7,974

¹ Average Growth in Demand figures are from Table 4; Demand and Energy Savings Goals were determined pursuant to the “ratchet” requirements of P.U.C. SUBST. R. 25.181(e)(1)(E); Projected Savings are from Table 5; Projected Budgets are from Table 6. All kW/MW and kWh/MWh figures in this Table, and throughout this EEPR, are given “at Meter.”

² Pursuant to the “ratchet” requirements of P.U.C. SUBST. R. 25.181(e)(1)(E), with limited exceptions, a utility’s demand reduction goal in any year may not be lower than its goal for the prior year.

³ Calculated using a 20% capacity factor for both 2014 and 2015.

⁴ Program Years 2014 and 2015 include costs for the Evaluation, Measurement, and Verification contractor.

Energy Efficiency Plan

I. 2014 Programs

A. 2014 Program Portfolio

ETI plans to implement three MTPs and three SOPs in 2014. These include: the Commercial Solutions MTP, the Texas SCORE /City Smart MTP, the Load Management SOP, the Residential SOP, the Entergy Solutions High Performance Homes MTP, and the Hard-to-Reach SOP. All of these programs have been structured to comply with approved Public Utility Commission of Texas (PUCT) rules governing program design and evaluation.

These programs target both broad market segments and specific market sub-segments that offer significant opportunities for cost-effective savings. Entergy anticipates that targeted outreach to a broad range of service provider types will be necessary in order to meet the savings goals required by PURA § 39.905 on a continuing basis.

Table 2 below summarizes the programs and target markets.

Table 2: 2014 Energy Efficiency Program Portfolio

Program	Target Market	Application
Commercial Solutions MTP	Commercial	Retrofit; New Construction
SCORE/City Smart MTP	Schools, Government	Retrofit; New Construction
Load Management SOP	Commercial	Load Management
Residential SOP	Residential	Retrofit; New Construction
ENTERGY SOLUTIONS High Performance Homes MTP	Residential	New; Retrofit
Hard-to-Reach SOP	Residential Income Qualified	Retrofit

The programs listed in Table 2 are described in further detail below. ETI maintains a website containing links to the program manuals, all of the requirements for project participation, the forms required for project submission, and the current available funding at http://www.energy-texas.com/your_home/save_money/. This website will be the primary method of communication used to provide potential Project Sponsors with program updates and information.

B. Existing Programs

1. Residential Standard Offer Program (RES SOP)

a) Program Design

The RES SOP for 2014 targets residential customers. Incentives are paid to Project Sponsors for certain eligible measures installed in retrofit applications, which result in verifiable demand and energy savings. Project Sponsors are encouraged to install comprehensive measures in their projects. Deemed savings are accepted and widely used by Project Sponsors as measurable and verifiable savings for projects submitted in this program.

b) Implementation Process

ETI will continue implementation of its RES SOP whereby any eligible Project Sponsor may submit an application for a project meeting the minimum requirements. The program information on ETI's website is updated frequently to reflect participating Project Sponsors and incentive amounts that are available. In 2014, the number of contracts offered will be eight, allowing for appropriate administrative control and visibility of Project Sponsors all year. With this number of Project Sponsors, the amount of money allocated to each Project Sponsor will support the likelihood that there will be Project Sponsors working in ETI's service territory all year, rather than risk the possibility of running out mid-year.

c) Outreach Activities

ETI markets the availability of its programs in the following manner:

- Utilizes mass electronic mail (e-mail) notifications to keep potential project sponsors interested and informed;
- Maintains internet Web site with detailed project eligibility, end-use measures, incentives, procedures and application forms;
- Attends appropriate industry-related meetings to generate awareness and interest;
- Conducts workshops as necessary to explain elements such as responsibilities of the project sponsor, project requirements, incentive information, and the application and reporting process; and
- Promotes the awareness of its energy efficiency programs by rolling out some new program promotions through its website, social media, email blasts, radio promotions, and print media.

2. Hard To Reach Standard Offer Program (HTR SOP)

a) Program design

The HTR SOP targets low income customers with an income at or below 200% of the federal poverty level. Incentives are paid to Project Sponsors for certain measures installed in retrofit applications, which provide verifiable demand and energy savings.

b) Implementation Process

ETI will continue implementation of its HTR SOP whereby any eligible Project Sponsor may submit an application for a project meeting the minimum requirements. The program information on ETI's website is updated frequently to reflect participating Project Sponsors and incentive amounts that are available. In 2014, the number of contracts offered will be eight, allowing for appropriate administrative control. With this number of Project Sponsors, the amount of money allocated to each Project Sponsor will support the likelihood that there will be Project Sponsors working in ETI's service territory all year, rather than risk the possibility of running out of available funds by mid-year.

c) Outreach Activities

ETI markets the availability of its programs in the following manner:

- Utilizes mass electronic mail (e-mail) notifications to keep potential project sponsors interested and informed;
- Maintains internet Web site with detailed project eligibility, end-use measures, incentives, procedures and application forms;
- Attends appropriate industry-related meetings to generate awareness and interest;
- Conducts workshops as necessary to explain elements such as responsibilities of the project sponsor, project requirements, incentive information, and the application and reporting process; and
- Promotes the awareness of its energy efficiency programs by rolling out new program promotions through its website, social media, email blasts, radio promotions, and print media.

3. Commercial Solutions MTP (COM SOL MTP)

a) Program Design

The COM SOL MTP targets commercial customers. Incentives are paid to Project Sponsors for certain measures installed in new or retrofit applications, which provide verifiable demand and energy savings.

b) Implementation Process

ETI will continue implementation of its COM SOL MTP whereby any eligible Project Sponsor may submit an application for a project meeting the minimum requirements. The program information on ETI's website is updated frequently to reflect participating Project Sponsors and incentive amounts that are available.

c) Outreach Activities

ETI markets the availability of its programs in the following manner:

- Utilizes mass electronic mail (e-mail) notifications to keep potential project sponsors interested and informed;

- Maintains internet Web site with detailed project eligibility, end-use measures, incentives, procedures and application forms;
- Attends appropriate industry-related meetings to generate awareness and interest;
- Participates in state-wide outreach activities as may be available;
- Conducts workshops and webinars as necessary to explain elements such as responsibilities of the Project Sponsor, project requirements, incentive information, and the application and reporting process; and
- Promotes the awareness of its energy efficiency programs by rolling out new program promotions through its website, social media, email blasts, radio promotions, and print media.

4. Energy Smart Schools and City Smart Programs (SCORE/City Smart MTP)

a) Program Design

ETI has chosen to offer Energy Smart Schools (referred to as Texas SCORE) and City Smart Programs in its service territory. Entergy recognizes that public school districts in Texas are experiencing the burden of high energy costs now more than ever. While energy costs have historically accounted for only about 3% of Texas school districts' total budgets, those costs have now soared into the 5 to 6% range. The same is true for city and county buildings. Further, a majority of school districts and city and county governments lack the technical knowledge, first-hand experience, and management decision-making processes that are necessary for identifying, prioritizing, and completing projects that will improve their buildings' energy performance and reduce operating costs. Cash incentives as well as technical expertise are offered to participating customers who install eligible measures in either a new or retrofit project.

b) Implementation Process

With this program, ETI has targeted its public school districts and local, state, and federal governments for participation in the program. The program facilitates the identification of potential demand and energy savings opportunities, general operating characteristics, long range energy efficiency planning, and overall measure and program acceptance by the targeted customer participants.

c) Outreach Activities

Entergy markets the availability of the program in the following manner:

- Contracts with a third-party to implement outreach and planning activities;
- Targets a number of customer participants;
- Conducts workshops and webinars to explain virtues of the program and necessary information to begin or continue participation;
- Participates in regional or area outreach;
- Attends appropriate industry-related meetings to generate awareness and interest; and

- Promotes the awareness of its energy efficiency programs by rolling out new program promotions through its website, social media, email blasts, radio promotions, and print media.

5. Load Management Standard Offer Program (LM SOP)

a) Program Design

ETI will implement the LM SOP under the approved PUCT template. The LM SOP will provide demand reduction solutions to a select group of commercial customers. The calendar year 2014 incentives will be paid to customers served by ETI for verifiable demand reduction.

b) Implementation Process

Under the program, ETI will initially target several select customers for participation in the LM SOP. This program will facilitate the examination of actual demand savings, operating characteristics, program design, long range planning, and overall measure and program acceptance by the targeted customers.

c) Outreach Activities

ETI targets the availability of its programs in the following manner:

- Targets several large commercial customers during the program;
- Conducts workshops to explain elements such as responsibilities of the customers, project requirements, incentive information, and the application and reporting process; and
- Promotes the awareness of its energy efficiency programs by rolling out new program promotions through its website, social media, email blasts, radio promotions, and print media.

6. Entergy Solutions High Performance Homes Market Transformation Program (ENTERGY SOL MTP)

a) Program Design

The ENTERGY SOL MTP combines the attributes of an Energy Star Homes new construction program with the attributes of an Energy Star Home Performance retrofit program. This combined program is logical because both programs are driven predominantly by Home Energy Rating Services (HERS). The HERS raters provide professional assessments on new and existing homes to bring them up to Energy Star standards. Incentives are paid to builders for installing certain measures in new construction applications, which provide verifiable demand and energy savings. For the retrofit application, incentives can be paid to either the builder or contractor that installed the energy efficient measures.

b) Implementation Process

Any eligible builder or contractor may submit an application for a home to participate in the program. The program information on ETI's website is updated frequently to reflect participating builders, contractors, and incentive amounts that are available.

c) Outreach Activities

ETI markets the availability of its programs in the following manner:

- Utilizes mass electronic mail (e-mail) notifications to keep potential builders/contractors interested and informed;
- Maintains internet Web site with detailed builder/contractor eligibility, end-use measures, incentives, procedures and application forms;
- Attends appropriate industry-related meetings to generate awareness and interest;
- Participates in state-wide outreach activities as may be available;
- Conducts workshops as necessary to explain elements such as responsibilities of the project sponsor, project requirements, incentive information, and the application and reporting process; and
- Promotes the awareness of its energy efficiency programs by rolling out some program promotions through its website, social media, email blasts, radio promotions, and print media.

C. New Programs for 2015

No new programs are planned for 2015.

II. Customer Classes

Table 3: Summary of Customer Classes⁵

Customer Class	Number of Customers
Commercial	50,968
Residential	368,347
Hard to Reach	142,919

⁵The numbers represent the actual number of customers in the Residential and Commercial rate classes as of December 31, 2013. The Hard-to-Reach number is derived from the U.S. Census Bureau's 2012 Current Population Survey (CPS), 38.8% of Texas families fall below the 200% of the federal poverty threshold.

III. Projected Energy Efficiency Savings and Goals

As prescribed by Substantive Rule § 25.181(e), a utility's demand goal is specified as a percent of its historical five-year average growth in demand and the corresponding energy savings goal is determined by applying a 20% capacity factor to the applicable demand goal. However, in accordance with the "ratchet requirements" of the P.U.C. SUBST. R. 25.181(e)(1)(E), a utility's demand goal for any particular year cannot be less than its goal for the preceding year. In ETI's 2011 EECRF case, Docket No. 39366, ETI agreed with the other parties to a demand goal for 2012 of 15.5 MW and 27,156 MWH. Due to the ratchet requirements, those goals have remained in place since 2012, and will again be the goals for 2015. Table 4 presents historical annual growth in demand for the previous five years that is used to calculate demand and energy goals. Table 5 presents the projected demand and energy savings broken out by program for customer class for 2014 and 2015.

Table 4: Annual Growth in Demand and Energy Consumption (at Meter)

Calendar Year	Peak Demand (MW)				Energy Consumption (GWh)				Growth (MW)	Average Growth (MW) ⁶
	Total System		Residential & Commercial		Total System		Residential & Commercial			
	Actual	Weather Adjusted	Actual	Weather Adjusted	Actual	Weather Adjusted	Actual	Weather Adjusted	Weather Adjusted	Weather Adjusted
2009	3,247	3,160	2,534	2,414	15,377	15,412	9,578	9,541	-203	NA
2010	3,621	3,716	2,642	2,704	15,865	15,905	10,116	10,233	290	NA
2011	3,440	2,787	2,787	2,592	15,233	15,056	10,429	10,374	-112	NA
2012	3,398	3,367	2,611	2,554	15,186	15,023	10,333	10,241	-38	NA
2013	3,602	3,704	2,808	2,851	15,945	16,743	10,410	10,443	297	NA
2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	-6.6
2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	46.8

⁶ "Average growth" in demand over the prior 5 years is "NA" - Not Applicable - to any of the calculations or forecasts in this EEPR.

Table 5: Projected Demand and Energy Savings Broken Out by Program for Each Customer Class (at Meter)

2014		
Projected Demand and Energy Savings (at Meter)		
Commercial	10,460	15,152,000
Commercial Solutions MTP	1,800	7,533,000
Load Management SOP	6,710	40,000
SCORE/CitySmart MTP	1,950	7,579,000
Residential	3,940	8,317,000
Residential SOP	2,240	6,371,000
Entergy Solutions High Performance Homes MTP	1,700	1,946,000
Hard-To-Reach	1,100	3,687,000
Hard-to-Reach SOP	1,100	3,687,000
Total Annual Projected Savings	15,500	27,156,000
2015		
Projected Demand and Energy Savings (at Meter)		
Commercial	10,460	15,152,000
Commercial Solutions MTP	1,800	7,533,000
Load Management SOP	6,710	40,000
SCORE/City Smart MTP	1,950	7,579,000
Residential	3,940	8,317,000
Residential SOP	2,240	6,371,000
Entergy Solutions High Performance Homes MTP	1,700	1,946,000
Hard-To-Reach	1,100	3,687,000
Hard-To-Reach SOP	1,100	3,687,000
Total Annual Projected Savings	15,500	27,156,000

IV. Program Budgets

Table 6: Proposed Annual Budget Broken Out by Program for Each Customer Class

Commercial	\$2,515,907	\$372,770	\$0	\$2,888,677
Commercial Solutions MTP	\$1,043,754	\$155,963		\$1,199,717
Load Management SOP	\$328,400	\$45,901		\$374,301
SCORE/City Smart MTP	\$1,143,753	\$170,906		\$1,314,659
Residential	\$3,156,793	\$288,212	\$0	\$3,445,005
Residential SOP	\$2,196,753	\$179,165		\$2,375,918
Entergy Solutions High Performance Homes MTP	\$960,040	\$109,047		\$1,069,087
Hard-To-Reach	\$1,324,200	\$127,018	\$0	\$1,451,218
Hard-To-Reach SOP	\$1,324,200	\$127,018		\$1,451,218
R&D	\$0	\$0	\$0	\$0
EM&V	\$0	\$0	\$328,734	\$328,734
Total Annual Budgets	\$6,996,900	\$788,000	\$328, 734	\$8,113,634
Commercial	\$2,515,907	\$369,770	\$0	\$2,885,677
Commercial Solutions MTP	\$1,043,754	\$154,463		\$1,198,217
Load Management SOP	\$328,400	\$45,901		\$374,301
SCORE/City Smart MTP	\$1,143,753	\$169,406		\$1,313,159
Residential	\$3,156,793	\$284,712	\$0	\$3,441,505
Residential SOP	\$2,196,753	\$177,165		\$2,373,918
Entergy Solutions High Performance Homes MTP	\$960,040	\$107,547		\$1,067,587
Hard-To-Reach	\$1,324,200	\$125,518	\$0	\$1,449,718
Hard-To-Reach SOP	\$1,324,200	\$125,518		\$1,449,718
R&D	\$0	\$0	\$0	\$0
EM&V	\$0	\$0	\$197,241	\$197,241
Total Annual Budgets	\$6,996,900	780,000	\$197,241	\$7,974,141

Energy Efficiency Report

V. Historical Demand Savings Goals and Energy Targets for Previous Five Years

Table 7 documents ETI's demand and energy reduction goals for the previous five years (2009-2013) calculated in accordance with Substantive Rule 25.181 and actual demand reduction and energy savings achieved.

Table 7: Historical Demand and Energy Savings Goals and Achievements (at the Meter)

Calendar Year	Actual Weather Adjusted Demand Goal (MW)	Actual Weather Adjusted Energy Goal (MWh)	Actual Demand Reduction (MW)	Actual Energy Savings (MWh)
2013 ⁷	15.5	27,156	19.1	36,996
2012 ⁸	15.5	27,156	17.5	33,696
2011 ⁹	12.4	21,725	16.2	22,235
2010 ¹⁰	10.6	18,571	13.2	28,629
2009 ¹¹	10.6	18,571	13.7	34,471

⁷ 2013 information taken from current EEPR Table 8.

⁸ 2012 information taken from EEPR Project No. 41196.

⁹ 2011 information taken from EEPR Project No. 40194.

¹⁰ 2010 information taken from EEPR Project No. 39366.

¹¹ 2009 information taken from EEPR Project No. 38212.

VI. Projected, Reported and Verified Demand and Energy Savings

Table 8: Projected versus Reported and Verified Savings for 2013 and 2012 (at Meter)

Commercial	10.5	15,152	10	15,983
Commercial Solutions MTP	1.8	7,533	1.7	7,866
Load Management SOP	6.7	40	5.5	-
SCORE/City Smart MTP	2.0	7,579	2.8	8,117
Residential	3.9	8,317	5.8	13,618
Residential SOP	2.2	6,371	4.8	11,043
ENERGY STAR Homes MTP	1.6	1,546	0.7	1,783
Home Performance with ENERGY STAR MTP	0.1	400	0.3	792
Hard-to-Reach	1.1	3,687	1.8	4,095
Hard-to-Reach SOP	1.1	3,687	1.8	4,095
Total	15.5	27,156	17.5	33,696
Commercial	10.5	15,152	10.0	19,174
Commercial Solutions MTP	1.8	7,533	2.2	13,157
Load Management SOP	6.7	40	5.9	6
SCORE/City Smart MTP	2.0	7,579	1.8	6,012
Residential	3.9	8,317	7.4	13,904
Residential SOP	2.2	6,371	5.4	11,548
Entergy Solutions Premium Homes MTP	1.7	1,946	2.0	2,357
Hard-to-Reach	1.1	3,687	1.8	3,917
Hard-to-Reach SOP	1.1	3,687	1.8	3,917
Total	15.5	27,156	19.1	36,996

VII. Historical Program Expenditures

This section documents ETI's incentive and administration expenditures for the previous five years (2009-2013) broken out by program for each customer class.

Table 9: Historical Program Incentive and Administrative Expenditures for 2009 through 2013 (in 000's)

2009 through 2013	2013		2012		2011		2010		2009	
	Incent	Admin	Incent	Admin	Incent	Admin	Incent	Admin	Incent	Admin
Commercial	2778	395	2621	344	2201	171	2297	311	2012	118
Large Commercial (Commercial Solutions) MTP	1193	196	1039	162	783	83	1090	95	1079	68
Load Management SOP	225	26	248	36	253	15	101	53	85	10
SCORE/City Smart MTP	1360	173	1334	146	1165	73	1106	92	848	40
Residential	3468	355	3219	360	2682	226	2640	311	2624	85
Residential & Small Commercial SOP	2275	201	2192	192	1529	105	1440	101	1694	40
Entergy Solutions Premium Homes MTP	1193	154	NA	NA	NA	NA	NA	NA	NA	NA
Energy Star® Homes MTP	NA	NA	696	102	582	62	436	71	457	25
Home Performance with Energy Star® MTP	NA	NA	331	66	NA	NA	NA	NA	NA	NA
Solar Photovoltaic MTP	NA	NA	NA	NA	521	29	454	72	93	10
Statewide CFL Pilot MTP	NA	NA	NA	NA	50	30	307	67	380	10
Hard-to-Reach	1324	137	1384	139	1208	104	1401	100	2947	84
Hard-to-Reach SOP	1324	137	1384	139	1208	104	1401	100	2072	79
Low Income Weatherization SOP	NA	NA	NA	NA	NA	NA	N/A	N/A	875	5
Total Expenditures	7569	887	7224	843	6091	501	6338	722	7583	287

VIII. Program Funding for Calendar Year 2013

Table 10: Program Funding for Calendar Year 2013

2013	Total Projected Budget	Number of Customers Participating	Actual Funds Expended (Incentives)	Actual Funds Expended - Admin (Not Including EM&V, Affiliate Costs, or Legal Fees)	Actual Funds Expended - EM&V (Admin)	Actual Funds Expended - Affiliate Costs (Admin)	Actual Funds Expended - Utility Legal Fees (Admin)	Actual Funds Expended - Cities Legal Fees (Admin)	Total Funds Expended	Funds Committed (Not Expended)	Funds Remaining (Not Committed)
Commercial	\$3,045,907	1,319	\$2,777,594	\$241,755	\$96,761	\$16,281	\$33,213	\$6,756	\$3,172,360	\$0	-\$126,453
Commercial Solutions MTP	\$1,293,754	372	\$1,192,616	\$130,445	\$41,029	\$6,990	\$14,261	\$2,901	\$1,388,242	\$0	-\$94,488
Load Management SOP	\$358,400	48	\$225,007	\$16,698	\$4,941	\$1,319	\$2,690	\$547	\$251,203	\$0	\$107,197
SCORE/CitySmart MTP	\$1,393,753	899	\$1,359,971	\$94,612	\$50,791	\$7,971	\$16,262	\$3,308	\$1,532,915	\$0	-\$139,162
Residential	\$3,506,793	5,841	\$3,467,966	\$217,195	\$67,799	\$20,327	\$41,468	\$8,435	\$3,823,191	\$0	-\$316,398
Residential SOP	\$2,341,753	4,772	\$2,274,985	\$108,603	\$46,521	\$13,335	\$27,203	\$5,533	\$2,476,180	\$0	-\$134,427
Entergy Solutions Premium Homes MTP	\$1,165,040	1,069	\$1,192,981	\$108,592	\$21,279	\$6,993	\$14,265	\$2,902	\$1,347,011	\$0	-\$181,971
Hard-To-Reach	\$1,424,200	1,589	\$1,323,583	\$83,191	\$27,433	\$7,758	\$15,827	\$3,219	\$1,461,012	\$0	-\$36,812
Hard-to-Reach SOP	\$1,424,200	1,589	\$1,323,583	\$83,191	\$27,433	\$7,758	\$15,827	\$3,219	\$1,461,012	\$0	-\$36,812
Total Actual Expenditures	\$7,976,900	8,749	\$7,569,143	\$542,142	\$191,994	\$44,366	\$90,507	\$18,410	\$8,456,562	\$0	-\$479,662

IX. Market Transformation Program Results

Commercial Solutions MTP

The primary objective of the Commercial Solutions MTP is to provide a conduit for ETI's commercial customers to install more energy efficient measures in their facilities, both new and existing. CLEAResult Consulting, Inc. was hired to provide their expertise in working customers to make sure they are installing the most cost effective energy efficient measures by providing equipment recommendations, engineering oversight, consultations, benchmarking, and this year, Cool Saver HVAC tune-ups.

Schools Concerned with Reducing Energy (SCORE/City Smart) MTP

ETI has had great success with the SCORE/City Smart MTP. School districts and governmental entities targeted by the program have great success stories in reducing their demand and energy consumption. Program participants are touting the value of the program and recommending participation to others. Many projects that were scheduled for several years down the road are now being moved up to be completed earlier due to "Energy Efficiency Business Plan" that is part of the program. Cool Saver tune-ups were also provided to several of the school buildings to insure the proper commissioning of the HVAC equipment.

Entergy Solutions High Performance Homes MTP

The ENTERGY SOL High Performance Homes MTP combines the attributes of an Energy Star Homes new construction program with the attributes of an Energy Star Home Performance with Energy Star retrofit program. This combined program is logical because both programs are driven predominantly by Home Energy Rating Services (HERS). The HERS raters provide professional assessments on new and existing homes to bring them up to Energy Star standards. Incentives are

paid to builders and contractors for installing certain measures in new construction applications, which provide verifiable demand and energy savings. For the retrofit application, incentives can be paid to either the builder or contractor that installed the energy efficient measures.

X. Current Energy Efficiency Cost Recovery Factor (EECRF)

ETI applied for its EECRF rate schedule on May 1, 2013. The EECRF was approved for \$9,607,669 and ETI began implementation of the rider on January 1, 2014.

XI. Revenue Collected through EECRF (2013)

ETI's 2013 EECRF revenues as of December 31, 2013 were \$7,892,414.

XII. Over/Under-recovery of Energy Efficiency Program Costs

ETI had an under-recovery of its 2013 energy efficiency programs of \$505,467, which should be collected in the 2015 EECRF filing.

XIII. Performance Bonus Calculation

In 2013, ETI's total spending on energy efficiency programs was \$8,456,562. This includes actual EM&V expenditures of \$191,994.

Per direction by the PUCT Staff, the total program costs to be used in the performance bonus calculation should include the EM&V cost allocation provided by the EM&V team for the program year, instead of the actual EM&V expenditures. As a result, the total program expenditures for the bonus calculation will not match the actual total program expenditures exhibited in the applicable tables above.

For the purposes of the performance bonus calculation, ETI's 2013 total program costs equaled \$8,461,809.

Under SUBST. R. 25.181, the calculation of the performance bonus is the lesser of:

Percentage of net benefits
Or
20% of program costs

Because ETI exceeded the 2013 goal by 23% for kW and 36% for kWh savings, ETI will request a performance bonus of \$3,907,564 as part of the 2014 EECRF filing.

Table 11: Performance Bonus Calculation

Program Year 2013		
Energy Efficiency Performance Bonus Calculator		
	kW	kWh
Demand and Energy Goals	15,500	27,176,000
Actual Demand and Energy Savings	19,141	36,995,923
<i>Reported/Verified Hard-to-Reach</i>	1,802	
Program Costs (excluding bonus)	\$8,461,809	
Performance Bonus	\$3,907,564	

12%	Hard-to-Reach Goal Met?
	Bonus Calculation Details
123%	Percentage of Demand Reduction Goal Met (Reported kW/Goal kW)
136%	Percentage of Energy Reduction Goal Met (Reported kWh/Goal kWh)
TRUE	Met Requirements for Performance Bonus?
\$47,537,449	Total Avoided Costs
\$8,461,809	Total Program Costs (excluding bonus)
\$39,075,640	Net Benefits
\$4,589,404	Calculated Bonus (((Achieved Demand Reduction/Demand Goal - 100%) / 2) * Net Benefits)
\$3,907,564	Maximum Bonus Allowed (10% of Net Benefits)

Acronyms

C&I	Commercial and Industrial
CCET	Center for the Commercialization of Electric Technologies
DR	Demand Response
DSM	Demand Side Management
EEP	Energy Efficiency Plan, which was filed as a separate document prior to April 2009
EEPR	Energy Efficiency Plan and Report
EER	Energy Efficiency Report, which was filed as a separate document prior to April 2009
EE Rule	Energy Efficiency Rule, PUCT Substantive Rules § 25.181 and § 25.183
ERCOT	Electric Reliability Council of Texas
HTR	Hard-To-Reach
M&V	Measurement and Verification
MTP	Market Transformation Program
PUCT	Public Utility Commission of Texas
REP	Retail Electrical Provider
RES	Residential
SCORE	Schools Conserving Resources
SOP	Standard Offer Program

Appendix

APPENDIX A: REPORTED DEMAND AND ENERGY REDUCTION BY COUNTY 2013⁶

Commercial Solutions MTP			
County	# of Customers	kW	kWh
Chambers	1	6	28,200
Grimes	2	31	238,581
Hardin	8	47	246,677
Harris	4	191	987,761
Jefferson	81	858	5,099,053
Liberty	6	19	91,669
Montgomery	69	680	3,896,226
Orange	16	184	1,363,418
Tyler	1	4	28,579
Walker	14	225	1,176,395
Total	202	2,245	13,156,558

SCORE/CitySmart MTP			
County	# of Customers	kW	kWh
Hardin	2	19	78,123
Harris	9	3	4,131
Jefferson	78	372	1,249,544
Liberty	8	95	386,464
Madison	1	5	14,052
Montague	5	2	1,630
Montgomery	305	583	1,483,009
Orange	4	44	115,814
Tyler	1	41	68,160
Walker	325	679	2,610,910
Total	738	1,842	6,011,837

⁶ The reported demand and energy reductions by county tables may not match up exactly with the tables above due to minor rounding discrepancies.

Load Management SOP			
County	# of Customers	kW	kWh
Chambers	2	22	22
Hardin	5	234	234
Harris	3	179	179
Jefferson	12	2,831	2,831
Liberty	3	1,071	1,071
Montgomery	19	1,240	1,315
Orange	2	310	310
Tyler	1	-	-
Walker	1	4	4
Total	48	5,891	5,966

Residential SOP			
County	# of Customers	kW	kWh
Brazos	21	23	40,349
Chambers	75	78	230,294
Galveston	18	12	43,064
Grimes	7	7	10,038
Hardin	372	582	1,455,770
Harris	12	12	19,271
Jasper	2	2	2,096
Jefferson	2,632	3,010	5,962,154
Liberty	25	21	60,622
Montgomery	301	341	635,590
Orange	1,287	1,283	3,025,136
Tyler	15	19	55,775
Walker	5	6	7,437
Total	4,772	5,397	11,547,596

Entergy Solutions Premium Homes MTP			
County	# of Customers	kW	kWh
Brazos	19	39	44,077
Chambers	1	2	2,345
Falls	1	2	2,047
Galveston	2	2	4,406
Grimes	3	6	7,041
Hardin	5	11	11,555
Harris	6	4	14,746
Jefferson	26	56	105,686
Leon	1	2	3,267
Liberty	5	9	10,189
Madison	1	1	1,640
Milam	1	1	1,663
Montgomery	973	1,789	2,049,217
Orange	18	27	82,929
Robertson	1	2	2,497
San Jacinto	1	2	1,947
Tyler	1	2	2,612
Walker	4	7	8,706
Total	1,069	1,966	2,356,568

Hard-to-Reach SOP			
County	# of Customers	kW	kWh
Brazos	8	8	12,103
Chambers	24	18	37,298
Grimes	2	3	5,293
Hardin	118	191	488,486
Harris	1	1	895
Jasper	4	4	4,537
Jefferson	819	911	1,717,383
Liberty	3	2	2,949
Montgomery	164	194	437,647
Orange	428	448	1,157,329
Trinity	1	0	2,895
Tyler	13	17	36,412
Walker	4	6	14,166
Total	1,589	1,802	3,917,393