
Texas-New Mexico Power Company
2011 Energy Efficiency Plan and Report

Substantive Rule § 25.181 and § 25.183

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Introduction

Texas-New Mexico Power Company (TNMP) 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. PURA § 39.905 requires that each investor owned electric utility achieve the following minimum goals through market-based standard offer programs (“SOPs”) and limited, targeted, market transformation programs (“MTPs”):

- 20 % reduction of the electric utility's annual growth in demand of residential and commercial customers for the 2010 and 2011 program years;
- 25 % reduction of the electric utility's annual growth in demand of residential and commercial customers for the 2012 program year; and
- 30 % reduction of the electric utility's annual growth in demand of residential and commercial customers for the 2013 program year and for subsequent program years.

The Energy Efficiency Goal rule (EE Rule) includes specific requirements related to the implementation of SOPs and MTPs by investor-owned electric utilities that control the manner in which investor-owned electric utilities must administer their portfolio of energy efficiency programs in order to achieve their mandated energy efficiency savings goals. TNMP’s EEPR is intended to enable the Company to meet its statutory savings goals through implementation of energy efficiency programs in a manner that complies with PURA § 39.905 and the EE Rule. This EEPR covers the periods of time outlined in P.U.C. SUBST. R. 25.181. The following section provides a description of what information is contained in each of the subsequent sections and appendices.

Energy Efficiency Plan and Report (EEPR) Organization

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

- Executive Summary highlights TNMP’s reported achievements for 2010 and TNMP’s plans for achieving its 2011 and 2012 projected energy efficiency savings.

Energy Efficiency Plan

- Section I describes TNMP’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 TNMP’s previous EEP.

- Section II explains TNMP's targeted customer classes, specifying the size of each class and the method for determining those sizes.
- Section III presents TNMP's projected energy efficiency savings for the prescribed planning period broken out by program for each customer class.
- Section IV describes TNMP's proposed energy efficiency budgets for the prescribed planning period broken out by program for each customer class.

Energy Efficiency Report

- Section V documents TNMP's actual weather-adjusted demand savings goals and energy targets for the previous five years (2006-2010).
- Section VI compares TNMP's projected energy and demand savings to its reported and verified savings by program for calendar years 2009 & 2010.
- Section VII documents TNMP's incentive and administration expenditures for the previous five years (2006-2010) broken out by program for each customer class.
- Section VIII compares TNMP's actual program funding for 2010 compared to its 2010 budget broken out by program for each customer class.
- Section IX describes the results from TNMP's Market Transformation (MTP) programs.
- Section X details TNMP's current EECRF, collection, and future filing.
- Section XI reflects TNMP revenue collection through the 2010 EECRF.
- Section XII breaks out the over/under-recovery of energy efficiency program costs.
- Section XIII details TNMP'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 TNMP's plans to achieve a 20% reduction in its annual growth in demand of residential and commercial customers by December 31, 2011, and a 25% reduction in its annual growth in demand of residential and commercial customers by December 31, 2012. The Plan also addresses the corresponding energy savings goal, which is calculated from the demand savings goal using a 20% capacity factor. TNMP's annual budget for energy efficiency programs is set at \$3,168,584 ¹ for 2011. TNMP is expanding its energy efficiency program offerings and budget for 2011 and 2012 to prepare for new P.U.C. SUBST. R. 25.181 impacts, evaluate new programs that have become available in the market, and to fulfill the requirements of the mandated SB 712 weatherization program.

The goals, budgets, and implementation plans that are included in this EEPR are highly influenced by 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.

This Energy Efficiency Report portion of this EEPR demonstrates that in 2010 TNMP successfully implemented Standard Offer Programs (SOP) and Market Transformation Programs (MTP) required by the Public Utility Regulatory Act (PURA) § 39.905 which met and exceeded TNMP's efficiency savings goals by procuring 5.189 MW in demand savings and 11,937 MWh in energy savings. These programs included the Residential Standard Offer Program (RES SOP), Commercial Standard Offer Program (CSOP), and the Hard-to-Reach Standard Offer Program (HTR SOP). In addition, TNMP also continued the Energy Star New Homes (Energy Star) MTP, which continues to be TNMP's best performing program, as well as SCORE/CitySmart/Commercial Solutions and a Load Management Pilot.

¹ Revised from TNMP's EEPR filing in 2010, Project No. 37982

Table 1: Summary of Goals, Projected Savings, and Projected Budgets (at Meter) ²

Calendar Year	Average Growth in Demand	MW Goal (% of Growth in Demand)	Demand (MW) Goal	Energy (MWh) Goal	Projected Demand Savings (MW)	Projected Energy Savings (MW)	Projected Budget (000's)
2011	24	20%	4.72	8,266	8.04	11.265	\$3,169
2012	24	25%	5.90	10,333	8.68	12.805	\$3,594

In order to reach the above projected savings, TNMP proposes to implement the following standard offer and market transformation programs:

- Small & Large Commercial SOP
- Residential SOP
- Hard-to-Reach SOP
- Low-Income Weatherization Pilot
- Energy Star[®] Homes MTP
- Texas SCORE/CitySmart and Commercial Solutions Pilot MTP
- Small Distributed Generation (Solar PV) Pilot Program
- Underserved Area Pilot SOP
- Load Management (Demand Response) Pilot Program

Energy Efficiency Plan

I. 2011 Programs

A. 2011 Program Portfolio

TNMP plans to continue to implement nine market transformation and standard offer programs. Five pilot programs will be funded in 2011: the Low Income Weatherization Pilot, the Texas SCORE/CitySmart with Commercial Solutions Pilot MTP, the Solar PV Pilot, the Underserved Area Pilot SOP, and the Load Management Pilot. These programs have been structured to comply with rules governing pilot program design and evaluation.

These programs target both broad market segments and specific market sub-segments that offer significant opportunities for cost-effective savings. TNMP anticipates that such targeted outreach to a broad range of service provider types will be necessary in order to meet the savings goals

² Average Growth in Demand figures are from Table 4; Projected Savings from Table 5; Projected Budget from Table 6. All kW/MW and kWh/MWh figures in this Table, and throughout this EEPR, are given “at Meter.”

required by PURA § 39.905 on a continuing basis. Table 2 below summarizes the programs and target markets.

Table 2: 2011 Energy Efficiency Program Portfolio

Program	Target Market	Application
Commercial SOP	Commercial	Retrofit; New Construction
Residential SOP	Residential and Small Commercial	Retrofit; New Construction
Small DRG (Solar) PV Pilot	Residential and Small Commercial	Retrofit; New Construction
Hard-to-Reach SOP	Residential Income Qualified	Retrofit
Energy Star® Homes MTP	Residential	New Construction
Texas SCORE/CitySmart/Commercial Solutions Pilot	Commercial: Schools, Government	Retrofit; New Construction
Low-Income Weatherization Pilot	Residential	Retrofit
Underserved Area Pilot SOP	Residential	Retrofit
Load Management Pilot	Large Commercial and Industrial	Load Management

The programs listed in Table 2 are described in further detail below. TNMP maintains a website containing all of the requirements for project participation, the forms required for project submission, and the current available funding at www.tnmpefficiency.com. This website will be the primary method of communication used to provide potential Project Sponsors with program updates and information.

B. Existing Programs

Commercial Standard Offer Program (COM SOP)

Program design

The COM SOP targets large commercial customers with a maximum demand of more than 100 kW or a maximum aggregate demand equal to or greater than 250 kW and small commercial

customers that mean less than 100kW or maximum aggregate less than 250 kW. Incentives are paid to Project Sponsors for certain measures installed in new or retrofit applications, which provide verifiable demand and energy savings.

Implementation process

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

Outreach activities

TNMP 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 website 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 as necessary to explain elements such as responsibilities of the Project Sponsor, project requirements, incentive information, and the application and reporting process.

Residential Standard Offer Program (RES SOP)

Program Design

The RES SOP targets residential customers and small commercial customers whose maximum demand is less than 100 kW. Incentives are paid to Project Sponsors for certain measures installed in new or retrofit applications, which provide verifiable demand and energy savings.

Implementation Process

TNMP 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 TNMP's website is updated frequently to reflect participating Project Sponsors and incentive amounts that are available.

Outreach activities

TNMP 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 website 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 as necessary to explain elements such as responsibilities of the Project Sponsor, project requirements, incentive information, and the application and reporting process.

Small Distributed Renewable Generation Program (Solar PV) Pilot

Program Description

TNMP's Solar Photovoltaic (PV) Program is designed to help TNMP customers meet a portion of their energy needs with solar electric systems. Through market development and financial incentives, the program will increase the number of installations of photovoltaic systems among TNMP customers, while also creating a foundation for a self-sustaining market. The program is successfully transforming the market by mobilizing companies in local areas and across the state to install solar electric systems in underserved rural markets.

Implementation

The Program offers financial incentives that help offset the initial cost of installing a solar energy system. Texas-New Mexico Power has committed about \$107,000 in incentives in support of customers that install solar PV systems meeting TNMP's eligibility criteria for system interconnection and expected performance. The current incentive level is \$2.00 per DC watt and covers up to 10 kWdc for residential customers and up to 100 kWdc for commercial, government, and non-profit customers. TNMP customers will work with registered service providers, who meet program eligibility requirements.

The program consists of a two stage application process, enabling service providers first to reserve incentive funding for specific jobs, and then to submit final information about those projects when they are completed. Qualified service providers will initiate an incentive

application and submit it electronically to the program. The incentive application identifies the customer and installer information and specifies technical details about the proposed photovoltaic system. Completed applications are submitted for review by the program manager, and once approved rebate funds are reserved, if available. The applicant receives notification of project approval and incentive reservation and the schedule for project completion. Once the installation of the system is complete and the system has passed any necessary local permitting or electrical safety inspections, the applicant updates the details of the project to match the installed system. If the system is selected for inspection, the program inspector will verify the eligibility, capacity, and performance of the system. Upon passing the program inspection, the program manager will process incentive payments for TNMP or submit information to TNMP for incentive processing and payment.

Marketing and Outreach

The program continues to build a sustainable solar market in TNMP's service territory by supporting training opportunities for PV service providers and local code officials throughout TNMP's service territory. The program also works with the new home construction market segment to identify workable means of including new home developments in residential sector enrollment. Finally, the program leverages additional funding opportunities as they arise, such as the Texas State Energy Conservation Office.

The marketing strategy of the program primarily relies on trade ally support strategies. The program supports the installer community by creating clear and concise marketing collateral materials that describe the TNMP incentive offer and by simplifying the process of applying for and receiving incentive funding. Finally, the program works to facilitate earned media, spotlighting successful projects and interesting stories when possible.

Measurement and Verification

Measurement and verification process is designed to protect TNMP and its customers and provide a level of certainty that will ensure and document program effectiveness. The program consists of a three-stage measurement and verification process. In the first stage, all applications are pre-screened by program managers prior to approval to ensure compliance with all program standards. In the second stage, a sample of completed projects is subject to onsite inspection.

Finally, in the third stage, follow-up inspections to verify persistence and annual energy production are conducted.

Hard-To-Reach Standard Offer Program (HTR SOP)

Program design

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

Implementation process

TNMP 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 TNMP's website is updated frequently to reflect participating Project Sponsors and incentive amounts that are available.

Outreach activities

TNMP 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 website 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 as necessary to explain elements such as responsibilities of the Project Sponsor, project requirements, incentive information, and the application and reporting process.

EnergyStar Homes Market Transformation Program (ENERGY STAR MTP)

Program design

The ENERGY STAR MTP targets builders in residential new construction that build to the Environmental Protection Agency's Energy Star standards. Eligible homes must have a HERS

Index of 85 or lower and must be certified on or after January 1, 2011. Incentives are paid to builders for installing certain measures in new construction applications, which provide verifiable demand and energy savings.

Implementation process

TNMP will continue implementation of its ENERGY STAR MTP whereby any eligible builder may submit an application for a home meeting the requirements. The program information on TNMP's website is updated frequently to reflect participating builders and incentive amounts that are available.

Outreach activities

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

- Utilizes mass electronic mail (e-mail) notifications to keep potential builders interested and informed;
- Maintains internet website with detailed builder 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.

Texas SCORE/CitySmart with Commercial Solutions Pilot Program (Texas SCORE MTP)

Program design

Consistent with SB712, which was passed by the Texas Legislature in 2005, and the Pilot Program Template adopted by the Public Utility Commission of Texas in November 2005, TNMP chose to offer a pilot Texas SCORE MTP in its service territory beginning in 2008. TNMP recognizes the un-tapped opportunities for energy savings in the school, local government and commercial markets in TNMP's service territory. Since that time, TNMP has added both the CitySmart and Commercial Solutions components to the Pilot.

Implementation process

TNMP will continue implementation of its Texas SCORE whereby any eligible project meeting the minimum requirements from any participating school district, city, or commercial electric distribution customer within TNMP service territory may be submitted for incentive payment.

Outreach and Research activities

TNMP provides partners with:

- Energy Master Planning workshops that allow financial and facilities personnel to learn about industry best practices and determine where best to focus short and long-term resources;
- Energy Performance Benchmarking for existing facilities;
- Technical Assistance to help identify and evaluate energy efficiency opportunities;
- Proper evaluation of energy efficiency proposals from vendors;
- Press Releases to promote accomplishments.

Low Income Weatherization Pilot Program

Program design

The Low Income Weatherization Pilot Program is targeted to TNMP's low income residential customers who meet DOE's income eligibility guidelines that are at or below 200% of the federal poverty level and are connected to TNMP's electric system and have been qualified through the Service Providers guidelines. The program has been designed to identify non-traditional agencies to reach a broader audience.

Implementation process

TNMP has contracted with Frontier Associates to provide marketing and education to local government organizations and not-for-profit agencies. Reporting is through an internet database. Training on the use of the database and program guidelines will be provided by Frontier Associates.

Outreach and Research activities

Low income advocates from throughout TNMP's service territory will be called upon to participate. Workshops and database training will take place and updates to policies and procedures will take place annually or as needed.

Underserved Areas Standard Offer Pilot Program

Program design

The Underserved Areas Pilot Program is targeted to TNMP's counties that have historically received a disproportionately small amount of funding. TNMP will contract with vendors who have indicated a willingness to work exclusively in the targeted areas.

Implementation process

TNMP will fund a limited number of contractors that will focus on specific counties targeted for increased participation in 2011.

Outreach and Research activities

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

- Utilizes mass electronic mail (e-mail) notifications to keep potential builders interested and informed;
- Maintains internet website with detailed builder 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.

Load Management Pilot Program

Program Description

TNMP evaluated a pilot program for medium to large commercial and small industrial customers to determine savings potential in 2009 and opened the program too late in the year to properly launch. Having conducted a successful program for 2010, TNMP opens 2011 budgeting for the Load Management program at \$160,000 and implements it with a goal of 4 MW curtailable load. This type of program offers a very cost-effective manner for TNMP to reach future significant goal increase mandates.

II. Customer Classes

Customer classes targeted by TNMP’s energy efficiency programs are the Commercial, Residential, and Hard-to-Reach customer classes.

The annual demand goal will be allocated to customer classes by examining historical program results, evaluating economic trends, and taking into account P.U.C. SUBST. R. 25.181, which states that no less than 5% of the utility’s total demand goal should be achieved through programs for hard-to-reach customers. Table 3 summarizes the number of customers in each of the customer classes, which was used to determine budget allocations for those classes.

It should be noted, however, that the actual distribution of the goal and budget must remain flexible based upon the response of the marketplace, the potential interest that a customer class may have toward a specific program and the overriding objective of meeting the legislative goal. TNMP will offer a portfolio of Standard Offer and Market Transformation Programs that will be available to all customer classes.

Table 3: Summary of Customer Classes

Customer Class	Number of Customers
Commercial	39,796
Residential	127,122
Hard to Reach	62,612

III. Projected Energy Efficiency Savings and Goals

As prescribed by P.U.C. SUBST. R. 25.181, TNMP’s demand goal is specified as a percent of its historical five-year average growth in demand. As an example, the December 31, 2011 goal reflects the average annual growth in peak demand from 2006 to 2010. The demand goal for 2011 is based on meeting 20% of the electric utility’s average annual growth in demand of residential and commercial customers by December 31, 2011. The demand goal for 2012 is based on meeting 25% of the electric utility’s annual growth in demand of residential and commercial customers by December 31, 2012. The corresponding energy savings goals are determined by applying a 20% capacity factor to the applicable demand goals.

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 each customer class for 2011 and 2012. Projected savings for 2011 and 2012 reflect the budget allocations designed to meet TNMP's goals required by the Energy Efficiency Rule (SUBST. R. 25.181).

Table 4: Annual Growth in Demand and Energy Consumption (at Meter)³

Calendar Year	Peak Demand (MW)				Energy Consumption (MWh)				Growth (MW)	Average Growth (MW) ⁴
	Total System		Residential & Commercial		Total System		Residential & Commercial			
	Actual	Weather Adjusted	Actual	Weather Adjusted	Actual	Weather Adjusted	Actual	Weather Adjusted	Weather Adjusted	Weather Adjusted
2005	1,360	1,270	1,157	1,067	6,422,987	NAV	4,907,621	NAV	NA	NA
2006	1,430	1,338	1,226	1,134	6,500,212	NAV	4,927,212	NAV	67	NA
2007	1,477	1,384	1,274	1,181	6,702,077	NAV	4,964,077	NAV	47	NA
2008	1,428	1,367	1,216	1,155	6,908,762	NAV	5,001,187	NAV	(26)	NA
2009	1,461	1,417	1,245	1,202	6,878,236	NA	5,058,553	NA	47	NA
2010	1,557	1,427	1,315	1,185	7,375,690	NA	5,297,092	NA	(16)	NA
2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	24
2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	24

³ “NAV” = Not Available, “NA” – Not Applicable; Averages from 2005-2010 are not applicable to any of the calculations or goals in this EEPR. Energy efficiency goals are calculated based upon the actual historical weather-adjusted growth in demand for the five most recent years, so peak demand and energy consumption forecasts for 2011 and 2012 are not applicable.

⁴ “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)

	2011	
Customer Class and Program	Demand Goal (MW)	Energy Goal (MWh)
Commercial	5.59	5,741
Large Commercial SOP	0.18	1,038
Small Commercial SOP	0.02	81
Texas SCORE/CitySmart/Comm Sol Pilot MTP	1.75	4,610
Load Management Pilot	3.64	12
Residential	1.94	4,273
Residential SOP - Large Project	0.54	1,414
Residential SOP - Small Projects	0.10	265
ENERGY STAR® Homes MTP	0.84	742
Underserved Area Pilot SOP	0.42	1,766
Small DRG (Solar PV) Pilot	0.04	86
Hard-to-Reach	0.50	1,251
Hard-to-Reach SOP Large Projects	0.352	810.714
Hard-to-Reach SOP Small Projects	0.093	246.161
Low Income Weatherization Pilot MTP	0.058	194.052
Total Annual Projected Savings	8.04	11,265
	2012	
Customer Class and Program	Demand Goal (MW)	Energy Goal (MWh)
Commercial	5.99	6,915
Large Commercial SOP	0.212	1,230
Small Commercial SOP	0.020	81
Texas SCORE/CitySmart/Comm Sol Pilot MTP	2.128	5,592
Load Management Pilot	3.632	12
Residential	2.159	4,549
Residential SOP - Large Project	0.605	1,599
Residential SOP - Small Projects	0.144	374
ENERGY STAR® Homes MTP	0.976	863
Underserved Area Pilot SOP	0.387	1,622
Small DRG (Solar PV) Pilot	0.047	91
Hard-to-Reach	0.532	1,341
Hard-to-Reach SOP Large Projects	0.359	825.777
Hard-to-Reach SOP Small Projects	0.093	246.160
Low Income Weatherization Pilot MTP	0.080	268.817
Total Annual Projected Savings	8.684	12,805

IV. Program Budgets

Table 6 presents total proposed budget allocations required to achieve the projected demand and energy savings shown in Table 5. The budget allocations are defined by the overall projected demand and energy savings, the avoided costs of capacity and energy in SUBST. R. 25.181, allocation of demand goals among customer classes, the incentive levels by customer class, and projected costs for existing LM contracts. The budget allocations presented in Table 6 below are broken down by customer class, program, and the different budget categories: incentive payments, administration, and research and development (R&D).

Based on the energy efficiency rule changes approved in Project No. 37623, TNMP has updated the 2011 budget to reflect the allowed increases in the administration of TNMP's programs and to add a Research & Development component.

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

<u>2011⁵</u>	Incentives	Admin	Total Budget
Commercial	1,092,186	204,785	1,296,971
Large Commercial SOP	67,500	12,656	80,156
Small Commercial SOP	7,200	1,350	8,550
Texas SCORE/CitySmart & Comm. Solutions Pilot	857,287	160,741	1,018,028
Load Management Pilot	160,199	30,037	190,236
Residential	867,000	162,563	1,029,563
Residential SOP - Large Project	283,045	53,071	336,116
Residential SOP - Small Projects	56,768	10,644	67,412
ENERGY STAR® Homes MTP	137,500	25,781	163,281
Underserved Area Pilot SOP	283,045	53,071	336,116
Small DGR (Solar PV) Pilot	106,644	19,996	126,640
Hard-to-Reach	575,681	107,940	683,621
Hard-to-Reach SOP Large Projects	314,163	58,906	373,069
Hard-to-Reach SOP Small Projects	88,268	16,550	104,818
Low Income Weatherization Pilot	173,250	32,484	205,734
Research & Development		158,429	
Total Budgets by Category	2,534,867	633,717	3,168,584

2012	Incentives	Admin	Total Budget
Commercial	1,287,200	241,350	1,528,550
Commercial & Industrial SOP	80,000	15,000	95,000
Small Commercial SOP	7,200	1,350	8,550
Texas SCORE/CitySmart & Comm. Solutions Pilot	1,040,000	195,000	1,235,000
Load Management Pilot	160,000	30,000	190,000
Residential	940,000	176,250	1,116,250
Residential SOP - Large Project	320,000	60,000	380,000
Residential SOP - Small Projects	80,000	15,000	95,000
ENERGY STAR® Homes MTP	160,000	30,000	190,000
Underserved Area Pilot SOP	260,000	48,750	308,750
Small DGR (Solar PV) Pilot	120,000	22,500	142,500
Hard-to-Reach	648,267	121,550	769,817
Hard-to-Reach SOP Large Projects	320,000	60,000	380,000
Hard-to-Reach SOP Small Projects	88,267	16,550	104,817
Low Income Weatherization Pilot	240,000	45,000	285,000
Research & Development		179,717	
Total Budgets by Category	2,875,467	718,867	3,594,334

⁵ Revised from 2010 EEPR in Docket No 37982.

Energy Efficiency Report

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

Table 7 documents TNMP's actual demand goals and energy targets for the previous five years (2006-2010), reflecting estimates by the UCOS Stipulation budget of \$1.1million for 2006-2009. See previous discussions.

Table 7: Historical Demand and Energy Savings

Calendar Year	Actual Weather Adjusted Demand Goal (MW)	Actual Weather Adjusted Energy Targets (MWh)
2010	4.8	8,410
2009*	1.9	6,480
2008*	1.9	6,480
2007*	1.9	6,480
2006*	1.9	6,480

* Pursuant to Article VI, Energy Efficiency Expenditures and Funding, in PUC Docket No. 22349, TNMP's Unbundled Cost of Service Rate filing.

VI. Projected, Reported and Verified Demand and Energy Savings

Table 8: Projected versus Reported and Verified Savings for 2010 and 2009 (at Meter)

2010	Projected Savings ⁶		Reported and Verified Savings	
Customer Class and Program	MW	MWh	MW	MWh
Commercial	4.524	7,895	2.328	5,707
Large Commercial SOP	0.447	977	0.039	224
Small Commercial SOP	0.021	45	0.007	28
Texas SCORE/CitySmart/Comm Solutions Pilot	2.056	6,872	2.075	5,454
Load Management Pilot	2.000	N/A	0.207	.613
Residential	2.127	4,440	2.374	5,017
Residential SOP	0.719	1,511	1.191	3,141
ENERGY STAR Homes MTP	0.958	847	0.909	804
Small DRG (Solar PV) Pilot	0.036	69	0.035	67
Underserved Area SOP	0.414	2,013	0.239	1,004
Hard-to-Reach	0.322	834	0.487	1,213
Hard-to-Reach SOP	0.273	673	0.433	1,033
Low Income Weatherization Pilot	0.049	161	0.054	180
Total Annual Goals	6.973	13,170	5.189	11,937
2009 ⁷	Projected Savings		Reported and Verified Savings	
Customer Class and Program	MW	MWh	MW	MWh
Commercial	2.257	8,250	1.909	5,738
Commercial SOP	0.500	2,400	0.029	82
Small Commercial SOP	0.022	65	See RES SOP	See RES SOP
Texas SCORE/CitySmart/Comm Solutions Pilot	1.735	5,800	1.880	5656
Residential	2.256	3,461	1.842	4,693
Residential SOP	0.732	1,118	0.579	1250
ENERGY STAR Homes MTP	0.975	1,214	0.785	694
Small DRG (Solar PV) Pilot	0.040	40	0.029	57
Underserved Area SOP	0.425	800	0.349	1694
Hard-to-Reach	0.266	585	0.359	977
Hard-to-Reach SOP	0.186	375	0.249	615
Low Income Weatherization Pilot	0.080	210	0.110	362
Total Annual Goals	4.779	12,311	4.110	11,407

⁶ Projected Savings for 2010 as reported in the EEPR filed April 1, 2010 (Project No. 37982).

⁷ 2009 Numbers as reported in the EEPR filed April 1, 2010 (Project No. 37982).

VII. Historical Program Expenditures

This section documents TNMP's incentive and administration expenditures for the previous five years (2006-2010) broken out by program for each customer class.

Table 9: Historical Program Incentive and Administrative Expenditures for 2006 through 2010⁸

	2010		2009		2008*		2007*		2006*	
	Incent.	Admin	Incent.	Admin	Incent.	Admin	Incent.	Admin	Incent.	Admin
Commercial	\$877,695	\$65,220	\$748,207	\$23,203	\$361,805	\$13,285	\$71,866	\$68,983	\$306,250	\$68,983
Large Commercial SOP	\$14,597	\$4,068	\$11,136	\$23,203	\$146,945	\$13,285	\$71,700	\$55,700	\$306,250	\$55,700
Small Commercial SOP	\$2,523	\$746	See RES SOP	See RES SOP	See RES SOP		\$166	\$13,283	See RES SOP	\$13,283
Texas SCORE/CitySmart/Comm Solutions Pilot	\$852,385	\$31,500	\$737,071	\$0	\$214,860					
Load Management Pilot	\$8,190	\$28,906								
Residential	\$1,030,724	\$161,194	\$823,254	\$113,281	\$550,553	\$39,000	\$436,472	\$24,542	\$221,036	\$24,542
Residential SOP	\$632,214	\$125,245	\$279,779	\$47,297	\$173,231	\$12,000	\$155,072	\$6,542	\$148,110	\$6,542
ENERGY STAR Homes MTP	\$149,050		\$133,650	\$0	\$172,575	\$18,000	\$281,400	\$18,000	\$72,926	\$18,000
Small DRG Solar PV Pilot	\$88,488	\$10,783	\$88,464	\$14,502						
CFL program MTP			\$67,503	\$10,876	\$27,342	\$6,000				
Underserved Area Pilot SOP	\$160,972	\$25,167	\$253,858	\$40,606	\$177,455	\$3,000				
Hard-to-Reach	\$553,250	\$66,658	\$229,171	\$59,117	\$178,461	\$18,175	\$199,719	\$18,175	\$199,719	\$18,175
Hard-to-Reach SOP	\$392,348	\$45,545	\$229,171	\$33,739	\$139,996	\$18,175	\$199,719	\$18,175	\$199,719	\$18,175
Low Income Weatherization Pilot	\$160,902	\$21,113	423,590**	\$25,378	\$38,465					
Total Annual Expenditures	\$2,461,669	\$293,072	2,224,221**	\$195,602	\$1,090,859	\$70,460	\$708,057	\$111,700	\$727,005	\$111,700

* Pursuant to Article VI, Energy Efficiency Expenditures and Funding, in PUC Docket No. 22349, TNMP's Unbundled Cost of Service Rate filing.

** Inclusive of \$248,590 in previous years' roll-over funds.

⁸ 2010 budget taken from Table 10 in the current EEPR; 2009 budget from Project No. 37982; 2008 budget from Project No. 36689; 2007 budget from Project No. 35440; 2006 budget from Project No. 33884.

VIII. Program Funding for Calendar Year 2010

As shown in Table 10, TNMP spent a total of \$2.755 million on all of its energy efficiency programs in 2010 to meet the Commission & PURA's mandated budget. The total forecasted budget for 2010 was \$2.649 million.

Funds for achieving the energy efficiency goal will be collected in each utility's EECRF. Each utility shall track its energy efficiency expenditures separately from other expenditures and report these in their annual energy efficiency report. Funds not spent within a given year shall be considered as a source of funding for the following year, and the Commission shall consider utilities' requests to roll over unspent funds on a case-by-case basis in connection with the utilities' annual energy efficiency report.

Table 10: Program Funding for Calendar Year 2010

	Total Projected Budget	Numbers of Customers Participating	Actual Funds Expended (Incentives)	Actual Funds Expended (Admin)	Total Funds Expended	Funds Committed (Not Expended)	Funds Remaining
Commercial	\$1,050,893	49	\$877,696	\$65,220	\$942,916	\$0	\$107,977
Large Commercial SOP	\$110,000	1	\$14,598	\$4,068	\$18,666		\$91,334
Small Commercial SOP	\$8,887	1	\$2,523	\$746	\$3,269		\$5,618
SCORE/CitySmart/Comm. Solutions Pilot	\$844,503	44	\$852,385	\$31,500	\$883,885		-\$39,382
Load Management Pilot	\$87,503	3	\$8,190	\$28,906	\$37,096		\$50,407
Residential	\$965,344	2,296	\$1,030,724	\$161,194	\$1,191,918	\$0	-\$226,574
Residential SOP - Large Projects	\$314,494	1128	\$576,078	\$114,589	\$690,667		-\$376,173
Residential SOP - Small Projects	\$63,075	110	\$56,136	\$10,656	\$66,792		-\$3,717
ENERGY STAR Homes MTP	\$137,500	542	\$149,050		\$149,050		-\$11,550
Small DRG (Solar PV) Pilot	\$118,493	6	\$88,488	\$10,783	\$99,271		\$19,223
Underserved Area Pilot	\$331,782	510	\$160,972	\$25,167	\$186,139		\$145,643
Hard-to-Reach	\$632,500	595	\$553,250	\$66,658	\$619,908	\$0	\$12,592
HTR SOP Large	\$330,000	384	\$295,220	\$34,786	\$330,006		-\$6
HTR SOP Small	\$110,000	128	\$97,128	\$10,759	\$107,887		\$2,113
Low Income Weatherization Pilot	\$192,500	83	\$160,902	\$21,113	\$182,015		\$10,485
Total Annual Expenditures	\$2,648,737	2,940	\$2,461,670	\$293,072	\$2,754,742	\$0	-\$106,005

IX. Market Transformation Program Results

Energy Star[®] MTP Program

The primary objective of the Energy Star MTP is to achieve peak demand reductions and/or energy savings through increased sales of Energy Star homes and products. Additionally, the program is designed to condition the market so that consumers are aware of and demand Energy Star homes and products, and that builders have the technical capacity to supply them.

Energy Star recognized TNMP's accomplishments in the Energy Star Homes Program by awarding it the ES Outstanding Achievement Award in 2004-2008 and the Leadership in Housing Award for 2010.

In 2010, TNMP certified 542 Energy Star homes, resulting in 909 kW of reduced demand and 803,947 kWh of energy savings.

Texas SCORE/CitySmart with Commercial Solutions

TNMP retained CLEAResult to offer the SCORE Pilot Market Transformation Program in 2008, added the CitySmart component in 2009, and the Commercial Solutions component in 2010 to broaden program participation in schools, local government and commercial sectors. The program was designed to help public school districts, cities and commercial customers within TNMP service territory mitigate the burden of increasing energy costs.

TNMP recognizes that schools, cities and commercial customers may 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 facilities' energy performance and reduce operating costs.

School administrators, city employees and commercial customers who are interested in energy efficiency, but simply lacking the technical expertise and time to implement projects can utilize the incentives and technical assistance provided by the program to implement efficiency upgrades.

For many of the program's partners, the barriers to upgrading facilities do not stem from the upfront cost, but from lack of knowledge, understanding and resources to identify and move forward on projects. The SCORE/CitySmart and Commercial Solutions program has created

change that can be tracked among partners, service providers, engineers, designers, and architects. This change has been achieved by assisting customers to identify energy efficiency opportunities, make informed financial decisions, successfully install energy-saving projects in their facilities and provide Press Releases to promote accomplishments. In fact, many of the 2009 program partners had not previously considered improving their facilities' energy performance.

Furthermore, the SCORE/CitySmart and Commercial Solutions program has enrolled customers that had previously been unable to do so due to various barriers including lack of time, resources and knowledge to complete the application process.

The program has been effective in educating local contractors, architects, and engineers about newer, more cost-effective and energy efficient technologies for their customers. This is noteworthy as a number of these service providers represent new projects and savings for TNMP. The service provider component has been an integral part of developing long-term relationships and impact in the marketplace.

The program closed out 2010 saving 2,075 kW, reaching 99.9% of goal.

Small Distributed Renewable Generation Program (Solar PV) Pilot

The TNMP Solar PV Pilot Program is a market transformation initiative that offers customers financial incentives for installations of solar electric (photovoltaic) systems interconnected on the customer's side of the electric service meter. The program has been a part of TNMP's energy efficiency program offerings since 2009. Incentives offered by the program are provided as a rebate and are intended to reduce the upfront costs of installing solar photovoltaic panels; high initial costs have been identified as a primary barrier to customer acceptance of solar technologies. The utility incentive can be utilized by customers in addition to an available federal tax credit. In addition to demand and energy savings achieved from the installations, the program aims to transform the market by increasing the number of qualified companies offering installation services in the utility's service area, and by decreasing the average installed cost of systems by creating economies of scale.

In addition to the demand and energy savings achieved, the pilot program has created positive market transformation effects. These include the mobilization of companies in local areas and

across the state to promote and install solar electric systems in underserved rural markets. By the end of 2010, 71 companies had registered with the program to serve the TNMP service territories, including 26 companies with employees certified by the North American Board of Certified Energy Practitioners (NABCEP). Approximately 10 service providers are located in or near TNMP's service area.

Low Income Weatherization Pilot

The TNMP Low Income Weatherization Pilot partners with non-traditional agencies to reach a broader audience of low income residential customers to provide energy efficiency improvements to the homes of income-eligible customers in the TNMP service area. Stimulus funds have stifled some partners from participating, but in 2010 the program fully-subscribed to save 53.91 kW and 180,221 kWh for 83 homes.

X. Current Energy Efficiency Cost Recovery Factor (EECRF)

TNMP filed its EECRF April 30, 2010 and is available for download from the PUC Interchange under Control Number 38211. Rates charged per class are billed per ESI ID per month:

- Residential Service = \$0.71
- Secondary Service Less than or Equal to 5kW = \$0.40
- Secondary Service Greater than 5kW = \$5.06

The EECRF was filed, approved, and is to be collected from Jan 1 – Dec 31, 2011. Rates went into effect January 1, 2011. TNMP will be filing for 2012 recovery by April 30, 2011.

XI. Revenue Collected through EECRF (2010)

Revenue Collected

TNMP collected \$ 2,605,426 from February 1, 2010 (effective date of 2010 EECRF) through December 31, 2010.

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

TNMP had an under-recovery of \$(149,317) for the 2010 program year. TNMP will true-up this amount, by rate class, in the 2012 EECRF filing.

In addition, on August 9, 2010 in Project No. 37623, the Commission modified SUBST. R. 25.181(i). This modification permits the administration cost ceiling to be raised from 10% to 15% of a utility's total program costs, as well as allowing 5% research and development to be included as long as the cumulative cost of administration and research and development does not exceed 20% of a utility's total program costs. TNMP has revised the 2011 budget to increase the administration and research and development to 20% of the total program costs. The additional amount to be recovered is \$16,004 in incentives, \$195,414 in administrative costs, and \$158,429 in research and development costs, for a total of an additional \$369,847. TNMP will true-up this amount by rate class in the 2012 EECRF filing.

XIII. Performance Incentive Calculation

In 2010, TNMP's total spending on energy efficiency programs was \$2,754,743.

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

Percentage of net benefits

Or

20% of program costs

Because TNMP exceeded the 2010 goal by 8% for kW and 42% for kWh savings, TNMP will request a performance incentive of \$326,203 as part of the 2012 EECRF filing.

Table 11: Performance Incentive Calculation

	kW	kWh
Demand and Energy Goals	4,800	8,410,000
Demand and Energy Savings		
<i>Reported/Verified Total (including HTR, measures with 10yr EUL, and measures with EULs < or > 10 years)</i>	5,189	11,936,786
<i>Reported/Verified Hard-to-Reach</i>	487	10%
Avoided Cost		
<i>per kW</i>		\$80
<i>per kWh</i>		\$0.64
<i>Inflation Rate</i>		2.0%
<i>Discount Rate</i>		9.9%
<i>PV (Avd Capacity Cost)</i>		\$542.978
<i>PV (Avd Energy Cost)</i>		\$0.434
Total Avoided Cost		\$10,804,997
2010 Program Costs		\$2,754,743
Net Benefits		\$8,050,254
Performance Incentive		\$326,203

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

Glossary

Actual Weather Adjusted -- “Actual Weather Adjusted” peak demand and energy consumption is the historical peak demand and energy consumption adjusted for weather fluctuations using weather data for the most recent ten years.

At Meter – Demand (kW/MW) and Energy (kWh/MWh) figures reported throughout the EEPR are reflective of impacts at the customer meter. This is the original format of the measured and deemed impacts which the utilities collect for their energy efficiency programs. Goals are necessarily calculated “at source” (generator) using utility system peak data at the transmission level. In order to accurately compare program impacts, goals and projected savings have been adjusted for the line losses (7%) that one would expect going from the source to the meter.

Average Growth -- Average historical growth in demand (kW) over the prior 5 years for residential and commercial customers adjusted for weather fluctuations.

Capacity Factor – The ratio of the annual energy savings goal, in kWh; to the peak demand goal for the year, measured in kW, multiplied by the number of hours in the year, or the ratio of the actual annual energy savings, in kWh, to the actual peak demand reduction for the year, measured in kW, multiplied by the number of hours in the year.

Commercial customer -- A non-residential customer taking service at a metered point of delivery at a distribution voltage under an electric utility’s tariff during the prior calendar year and a non-

profit customer or government entity, including an educational institution. For purposes of this section, each metered point of delivery shall be considered a separate customer.

Deemed savings -- A pre-determined, validated estimate of energy and peak demand savings attributable to an energy efficiency measure in a particular type of application that an electric utility may use instead of energy and peak demand savings determined through measurement and verification activities.

Demand -- The rate at which electric energy is used at a given instant, or averaged over a designated period, usually expressed in kilowatts (kW) or megawatts (MW).

Demand savings -- A quantifiable reduction in demand.

Energy efficiency -- Improvements in the use of electricity that are achieved through facility or equipment improvements, devices, or processes that produce reductions in demand or energy consumption with the same or higher level of end-use service and that do not materially degrade existing levels of comfort, convenience, and productivity.

Energy efficiency measures -- Equipment, materials, and practices at a customer's site that result in a reduction in electric energy consumption, measured in kilowatt-hours (kWh), or peak demand, measured in kilowatts (kW), or both. These measures may include thermal energy storage and removal of an inefficient appliance so long as the customer need satisfied by the appliance is still met.

Energy efficiency program -- The aggregate of the energy efficiency activities carried out by an electric utility under this section or a set of energy efficiency projects carried out by an electric utility under the same name and operating rules.

Energy Efficiency Rule (EE Rule) -- § 25.181 and § 25.183, which are the sections of the Public Utility Commission of Texas' Substantive Rules implementing Public Utility Regulatory Act (PURA) § 39.905.

Energy savings -- A quantifiable reduction in a customer's consumption of energy that is attributable to energy efficiency measures.

Growth in demand -- The annual increase in demand in the Texas portion of an electric utility's service area at time of peak demand, as measured in accordance with the Energy Efficiency Rule.

Hard-to-reach (HTR) customers -- Residential customers with an annual household income at or below 200% of the federal poverty guidelines.

Incentive payment -- Payment made by a utility to an energy efficiency service provider under an energy-efficiency program.

Inspection -- Examination of a project to verify that an energy efficiency measure has been installed, is capable of performing its intended function, and is producing an energy saving or demand reduction.

Load control -- Activities that place the operation of electricity-consuming equipment under the control or dispatch of an energy efficiency service provider, an independent system operator or other transmission organization or that are controlled by the customer, with the objective of producing energy or demand savings.

Load management -- Load control activities that result in a reduction in peak demand on an electric utility system or a shifting of energy usage from a peak to an off-peak period or from high-price periods to lower price periods.

Market transformation program (MTP) -- Strategic programs to induce lasting structural or behavioral changes in the market that result in increased adoption of energy efficient technologies, services, and practices, as described in this section.

Measurement and verification (M&V) -- Activities intended to determine the actual energy and demand savings resulting from energy efficiency projects as described in this section.

Peak demand -- Electrical demand at the times of highest annual demand on the utility's system.

Peak demand reduction -- Reduction in demand on the utility system throughout the utility system's peak period.

Peak period -- For the purpose of this section, the peak period consists of the hours from one p.m. to seven p.m., during the months of June, July, August, and September, excluding weekends and Federal holidays.

Projected Demand and Energy Savings – Peak demand reduction and energy savings for the current and following calendar year that TNMP is planning and budgeting for in the EEPR. These projected savings reflect TNMP’s goals required by the Energy Efficiency Rule (Substantive Rule § 25.181) and [list any other Utility-specific driver(s) for Project Savings Numbers].

Project Sponsor -- An energy efficiency service provider or customer who installs energy efficiency measures or performs other energy efficiency services under the Energy Efficiency Rule. An energy efficiency service provider may be a retail electric provider or commercial customer, provided that the commercial customer has a peak load equal to or greater than 50kW.

Renewable demand side management (DSM) technologies -- Equipment that uses a renewable energy resource (renewable resource), as defined in § 25.173(c) of this title (relating to Goal for Renewable Energy) that, when installed at a customer site, reduces the customer's net purchases of energy, demand, or both.

Standard offer program (SOP) -- A program under which a utility administers standard offer contracts between the utility and energy efficiency service providers.

Appendix

APPENDIX A: REPORTED DEMAND AND ENERGY REDUCTION BY COUNTY 2010

Residential SOP			
Counties	# of Customers	Savings kW	Savings kWh
Archer	2	1.73	2,558
Bosque	13	10.35	31,334
Brazoria	257	232.67	576,393
Collin	59	35.56	187,137
Coryell	12	11.11	39,169
Denton	195	135.49	631,439
Eastland	1	0.45	2,397
Galveston	669	735.75	1,596,690
Grayson	3	1.87	9,954
Hamilton	8	6.16	13,827
Pecos	16	16.59	41,175
Somervell	3	3.16	9,092
Total	1238	1,190.89	3,141,165

Hard-to-Reach SOP			
Counties	# of Customers	Savings kW	Savings kWh
Brazoria	60	53.69	25,673
Collin	9	4.99	26,509
Denton	43	26.56	107,415
Eastland	1	0.55	2,936
Galveston	385	47.35	767,725
Pecos	13	10.17	18,320
Reeves	1	1.18	1,696
Total	512	144.49	950,274

Underserved Counties Pilot SOP			
Counties	# of Customers	Savings kW	Savings kWh
Collin	31	3.51	17,802
Denton	273	187.66	895,402
Grayson	80	7.52	41,814
Reeves	83	13.30	13,508
Young	43	27.31	35,647
Total	510	239.30	1,004,173

Commercial SOP			
Counties	# of Customers	Savings kW	Savings kWh
Collin	1	39	224,475
Somervell	1	7	28,254
Total	2	45.77	252,729

Small DGR Solar PV Pilot			
Counties	kw dc installed	kw	kwh
Brazoria	5.075	4.21	8,120
Reeves	10.500	8.72	16,800
Harris	11.200	9.30	17,920
Harris	9.900	8.22	15,840
Hamilton	2.640	2.19	4,224
Hamilton	2.820	2.34	4,512
Total	42.135	34.97	67,416

Texas Score/CitySmart/Commercial Solutions Pilot			
Counties	# of Customers	Savings kW	Savings kWh
Bosque	2	252	582,971
Brazoria	8	322	732,700
Coryell	4	97	287,582
Denton	5	294	811,793
Galveston	9	349	1,186,640
Hamilton	1	5	18,209
Harris	1	325	776,755
Hill	2	7	18,151
Hunt	1	20	44,283
Pecos	2	50	105,696
Reeves	3	77	204,661
Somervell	1	278	671,007
Total	39	2,075	5,440,448

Low Income Weatherization Pilot			
County	Home Count	kW	kWh
Bosque	36	14	54,442
Fannin	10	7	16,099
Galveston	12	15	60,198
Grayson	4	2	4,168
Hamilton	7	9	26,109
Hill	1	1	4,041
Lamar	3	2	4,453
Rains	1	0	621
Red River	9	4	10,090
Total	83	54	180,221