Southwestern Electric Power Company 2009 Energy Efficiency Plan and Report

Substantive Rule § 25.181 and § 25.183

April 1, 2009

Project No. 36689



Table of Contents

INTRO	DUCTIO)N	3
ENER	GY EFFI	CIENCY PLAN AND REPORT (EEPR) ORGANIZATION	3
EXEC	UTIVE S	UMMARY	5
ENER	GY EFFI	CIENCY PLAN	6
I.	2009 PI	ROGRAMS	6
	B. Exis C. New	Program Portfolio ting Programs Programs for 2009 ting DSM Contracts or Obligations	7 15
II.	CUSTO	OMER CLASSES	15
III.	ENER	GY EFFICIENCY GOALS AND PROJECTED SAVINGS	16
IV.	PROGI	RAM BUDGETS	19
ENER	GY EFFI	CIENCY REPORT	21
V.	HISTO	RICAL DEMAND AND ENERGY GOALS FOR PREVIOUS FIVE	YEARS 21
VI.	PROJE	CTED, REPORTED AND VERIFIED DEMAND AND ENERGY S	AVINGS 22
VII.	HISTO	RICAL PROGRAM EXPENDITURES	23
VIII.		RAM FUNDING FOR CALENDAR YEAR 2008	
IX.	MARK	ET TRANSFORMATION PROGRAM RESULTS	26
Χ.	CURRI	ENT ENERGY EFFICIENCY COST RECOVERY FACTOR (EEC	RF)27
XI.	UNDEI	RSERVED COUNTIES	28
XII.	PERFO	PRMANCE BONUS	28
ACRO	NYMS		30
GLOS	SARY		31
APPEN	NDICES		
APPEN	NDIX A:	REPORTED AND VERIFIED DEMAND AND ENERGY REDUC BY COUNTY	
APPEN	NDIX B:	PROGRAM TEMPLATES	B-1
APPEN	NDIX C:	EXISTING CONTRACTS OR OBLIGATIONS	C-1
APPEN	NDIX D:	OPTIONAL SUPPORTING DOCUMENTATION	D-1

INTRODUCTION

Southwestern Electric Power Company (SWEPCO) presents this Energy Efficiency Plan and Report (EEPR) to comply with Substantive Rules § 25.181 and § 25.183 (EE Rule), which are the sections of the Public Utility Commission of TexasøSubstantive Rules implementing Public Utility Regulatory Act (PURA) § 39.905. As mandated by this section of PURA, the EE Rule requires that each investor owned electric transmission and distribution utility (TDU) achieve the following demand reduction goals through market-based standard offer programs (SOPs) and limited, targeted, market transformation programs (MTPs):

- at least 15% of the electric utility's annual growth in demand of residential and commercial customers by December 31, 2008;
- at least 20% of the electric utility's annual growth in demand of residential and commercial customers by December 31, 2009.

The EE Rule includes specific requirements related to the implementation of SOPs and MTPs that control the manner in which TDUs must administer their portfolio of energy efficiency programs in order to achieve their mandated annual demand reduction goals. SWEPCO® plan enables it to meet its statutory 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 as required in Substantive Rule § 25.181. The following section describes the information that is contained in each of the subsequent sections and appendices.

ENERGY EFFICIENCY PLAN and REPORT (EEPR) Organization

This EEPR consists of an Executive Summary, twelve sections, a list of acronyms, a glossary and four appendices.

• Executive Summary highlights SWEPCO¢s achievements for program year 2008 and SWEPCO¢s plans for achieving its goals and projected energy efficiency savings for program years 2009 and 2010.

Energy Efficiency Plan

- Section I describes SWEPCO¢s program portfolio. It details how each program will be implemented, presents related informational and outreach activities, and provides an introduction to any programs not included in SWEPCO¢s previously submitted plan.
- Section II explains SWEPCO® targeted customer classes and describes the estimated size of each class and the method used in determining those class sizes.
- Section III presents SWEPCO¢s projected energy and demand goals and savings for the prescribed planning period detailed by program for each customer class.

• Section IV describes SWEPCOøs proposed energy efficiency budgets for the prescribed planning period detailed by program for each customer class.

Energy Efficiency Report

- Section V documents SWEPCO¢s demand reduction goal for each of the previous five years (2004-2008) based on its weather-adjusted peak demand.
- Section VI compares SWEPCO¢s projected energy and demand savings to its reported and verified savings by program for calendar years 2007 and 2008.
- Section VII details SWEPCO¢s incentive and administration expenditures for each of the previous five years (2004-2008) detailed by program for each customer class.
- Section VIII compares SWEPCOøs actual 2008 expenditures with its 2008 budget by program for each customer class. It identifies funds committed but not expended and funds remaining and not committed. It also explains any cost deviations of more than 10% for SWEPCOøs overall program budget.
- Section IX describes the results from SWEPCOøs MTP. It compares existing baselines and existing milestones with actual results, and details updates to those baselines and milestones.
- Section X documents SWEPCO¢s most recent Energy Efficiency Cost Recovery Factor (EECRF).
- Section XI documents SWEPCO & Underserved Counties
- Section XII describes SWEPCOøs Performance Bonus calculation for program year 2008.

Acronyms

• A list of abbreviations for common terms used within this document.

Glossary

• A list of definitions for common terms used within this document.

Appendices

- Appendix A ó Reported and Verified kW and kWh Savings detailed by county for each program.
- Appendix B ó Program templates for any new or modified programs and programs not included in SWEPCOøs previous EEP.
- Appendix C ó Description of SWEPCOøs existing energy efficiency contracts and obligations.
- Appendix D Provides data, explanations, or documents supporting other sections of the EEPR.

EXECUTIVE SUMMARY – Energy Efficiency Plan

SWEPCO plans to achieve savings of at least a 20% reduction in its annual growth in demand of residential and commercial customers by December 31, 2009, and at least a 20% reduction in its annual growth in demand of residential and commercial customers by December 31, 2010. SWEPCO® Plan addresses achieving the corresponding calculated energy savings goal, which is derived from its demand savings goal each year using a 20% capacity factor [25.181(e)(2)]. The goals, budgets and implementation procedures that are included in this plan are in concert with requirements of the EE Rule, using lessons learned from past experience and customer participation in the various historical energy efficiency programs. A summary of SWEPCO® annual goals and budgets is presented in Table 1.

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

Calendar Year	Average Growth in Demand (MW)	Growth In Demand Reduction	Demand Goal (MW)	Energy Goal ² (MWh)	Projected Savings ³ (MW)	Projected Savings ²³ (MWh)	Projected Budget (000's)
2009	18.53	20%	5.60	9,811	7.99	23,699	\$3,749
2010	18.53	20%	5.60	9,811	9.05	27,329	\$4,424

EXECUTIVE SUMMARY – Energy Efficiency Report

This report demonstrates that in 2008 SWEPCO cost-effectively implemented SOPs and MTPs as provided for by PURA § 39.905. SWEPCO exceeded its demand reduction goal to be achieved by January 1, 2009 by procuring 6,263 kW of peak demand savings at a total cost of \$2,446,304. 2008 Programs included the Commercial and Industrial SOP, the Load Management SOP, the Energy Efficiency Improvement Program for Not-for Profit Agencies SOP, the Hard-to-Reach SOP, the Residential and Small Commercial SOP the Appliance Recycling Pilot Marketing Transformation Program, the Commercial Solutions Pilot Market Transformation Program and the Texas Statewide ENERGY STAR® Residential Lighting Program.

Southwestern Electric Power Company

¹ Average Growth in Demand figures are from Table 4; pursuant to Substantive Rule 25.181(e)(2), demand goal is equal to the 2008 goal due to calculated 2009 demand goal falling below last years goal. Projected Savings from Table 5; Projected Budgets from Table 6. All kW/MW and kWh/MWh figures in this Table and throughout this EEPR are given oat the Meterö.

² Calculated using a 20 % capacity factor.

³ Projected savings are based upon the portfolio of programs and budgets identified in Tables 5 and 6.

ENERGY EFFICIENCY PLAN

I. 2009 PROGRAMS

A. 2009 Program Portfolio

SWEPCO has implemented a variety of programs in 2009 to enable the Company to meet its goals in a manner that complies with PURA § 39.905 and the EE Rule. These projects target broad market segments and specific market sub-segments that offer significant opportunities for cost-effective energy savings.

Table 2 below summarizes SWEPCOøs planned programs and targeted customer class markets. The programs are described in further detail in Sections B and C. SWEPCO maintains a World Wide Web site containing all of the requirements for EESP participation, forms required for project submission, and currently available funding at www.AEPefficiency.com. This site is the primary method of communication used to provide program updates and information to potential EESPs and other interested parties.

Table 2: 2009 Energy Efficiency Program Portfolio

Program	Target Market	Application
Appliance Recycling Pilot Market Transformation Program	Residential	Retrofit
Commercial Solutions Pilot Market Transformation Program	Commercial	Retrofit; New Construction
Commercial Standard Offer Program	Commercial	Retrofit; New Construction
Hard-to-Reach Standard Offer Program	Hard-to-Reach Residential	Retrofit
Home\$avers	Low Income Residential	Retrofit
Load Management Standard Offer Program	Commercial	Retrofit
Residential Standard Offer Program	Residential	Retrofit
SCORE Market Transformation Program	Commercial	Retrofit; New Construction
SWEPCO CARE\$ Energy Efficiency for Not- for-Profit Agencies Standard Offer Program	Commercial	Retrofit; New Construction
Texas Statewide ENERGY STAR Residential Compact Flourescent Lighting Market Transformation Program	Residential	Retrofit

B. Existing Programs

Appliance Recycling Pilot Market Transformation Program (AR MTP)

Program design

The AR MTP seeks to decrease the number of inefficient refrigerators and freezers in general use, and by doing so, deliver long-term electric energy savings and peak demand reduction. This program is designed to reduce energy usage by incenting customers to dispose of their operable, inefficient secondary refrigerators and stand-alone freezers in an environmentally safe manner.

Implementation process

SWEPCO issued a Request for Proposals in 2008 for an appliance recycling program for eligible SWEPCO customers on a test basis for the program years 2008-2009. The purpose of implementing this pilot program is to gather data and information necessary to design a successful longer-term refrigerator and freezer recycling program. The AR MTP is designed to study the energy and demand savings, operating characteristics, and customer acceptance of a particular program delivery mechanism. The implementer of this AR MTP oversees the promotion, delivery, quality-assurance, and evaluation of the Program.

All residential customers who receive electric distribution service from SWEPCO are eligible to participate in the program. Commercial customers may also be considered as part of the pilot program and will be tracked separately as part of the program evaluation.

Outreach activities

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

- Works closely with the third-party program implementer to develop outreach and planning activities, including use of a fully-developed promotional campaign, The Great Texas Refrigerator Roundup;
- Presents program information at local events as available to increase program awareness;
- Conducts informational meetings as necessary to explain elements of the program and opportunities for partnering with SWEPCO to increase awareness of the benefits of appliance recycling;
- Participates in regional outreach activities as may be necessary; and
- Attends appropriate industry-related meetings to generate awareness and interest.

Commercial Solutions Pilot Market Transformation Program (CS MTP)

Program design

SWEPCOøs 2009 Commercial Solutions Pilot targets commercial customers that do not have the in-house capacity or expertise to: 1) identify, evaluate, and undertake efficiency improvements; 2) properly evaluate energy efficiency proposals from vendors; and/or 3) understand how to leverage their energy savings to finance projects.

Incentives will be paid to targeted customers served by SWEPCO for certain eligible energy efficiency measures that are installed in new or retrofit applications and which result in verifiable demand and energy savings.

Implementation process

Under this pilot program, SWEPCO has targeted a number of commercial customers meeting the parameters for participation in the Commercial Solutions Pilot MTP. The Commercial Solutions Pilot MTP 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.

Outreach activities

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

- Contracts with a third-party to implement outreach and planning activities;
- Targets a number of customer participants during the pilot program;
- Conducts workshops as necessary to explain elements of the program, such as
 responsibilities of the participants, project requirements, incentive information, and the
 application and reporting process;
- Participates in regional outreach activities as may be necessary; and
- Attends appropriate industry-related meetings to generate awareness and interest.

Commercial Standard Offer Program (CSOP)

Program design

SWEPCO 2009 C&I SOP targets commercial customers of all sizes. Incentives are paid to project sponsors for certain eligible measures installed in new or retrofit applications, based upon verified demand and energy savings.

Implementation process

Any eligible project sponsor may submit an application for a project that meets minimum requirements. The program information on SWEPCO® website is updated frequently to reflect participating project sponsors and the remaining available incentive budget.

Outreach activities

SWEPCO 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; and
- Conducts workshops as necessary to explain elements such as responsibilities of the project sponsor, project requirements, incentive information, and the application and reporting process.

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

Program design

The HTR SOP targets residential customers with total annual household incomes at or below 200% of current federal poverty guidelines. Program and incentives are higher for work performed in historically under-served counties to encourage activity in these areas. Incentives are paid to project sponsors for a variety of eligible measures installed in retrofit applications, which result in verifiable demand and energy savings. Project comprehensiveness is encouraged. Deemed savings values are accepted as measured and verified savings for projects submitted for approval in this program.

Implementation process

Qualified project sponsors may submit applications for projects meeting the minimum requirements. The program information on SWEPCO¢s website is updated frequently to reflect participating Project Sponsors and remaining available incentive budgets.

Outreach activities

SWEPCO 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; and
- Conducts workshops as necessary to explain elements such as responsibilities of the project sponsor, project requirements, incentive information, and the application and reporting process.

Low-Income Weatherization Program (Home\$avers)

Home\$avers is an energy efficiency and weatherization program that targets low-income residential customers with annual household incomes at or below 125% of the federal poverty guidelines and is offered through the Texas Department of Housing and Community Affairs (TDHCA). A three-year contract between SWEPCO and TDHCA expired on March 31, 2001. The Home\$avers program has continued on a year-by-year renewal since the contract expiration in 2001. According to the terms of PURA § 39.903 (g), any program offered to assist low-income customers cannot be reduced until customer choice is introduced in the SWEPCO service territory.

The number of homes weatherized under the Home\$avers program has declined each of the last few years. Further, the contract with TDHCA will be terminated at the end of the program year on March 31, 2009. A Request-for-Proposal will be issued for a new program that will more effectively reduce energy consumption and energy costs for SWEPCO® low-income customers. The program will be written to satisfy the requirements of Substantive Rule § 25.181 (p). Funding will be continued at the \$400,000 yearly budget.

Load Management Standard Offer Program (LM SOP)

Program design

The LM SOP targets commercial customers with a minimum peak electric demand of 500 kW or more. Incentives are paid to project sponsors that provide curtailment of peak interruptible electric load on short (1-hour ahead) notice. Incentive payments are based upon the reduction of metered peak demand reduction as called for by SWEPCO.

Implementation process

SWEPCO will implement the LM SOP whereby any eligible project sponsor in the area identified by SWEPCO may submit an application for a project meeting the minimum requirements. The program information on SWEPCO's website is updated frequently to reflect remaining available budget amounts.

Outreach activities

SWEPCO 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; and
- 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 (RSOP)

Program design

Beginning in 2009, the RSOP targets only residential customers, whereas in previous years the program participants included residential and small commercial customers. Program incentives are higher for work performed in historically under-served counties to encourage activity in these areas. Incentives are paid to project sponsors for certain eligible measures installed in retrofit applications which result in verified demand and energy savings. Project comprehensiveness is encouraged. Deemed savings values are accepted as measured and verified savings for projects submitted for approval in this program.

Implementation process

Eligible project sponsors may submit applications for projects meeting the minimum requirements. The program information on SWEPCO¢s website is updated frequently to reflect participating Project Sponsors and remaining available incentive amounts

Outreach activities

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

- Continues existing electronic mail (e-mail) campaign targeting EESPs and national and local companies that provide energy-related services;
- Provides additional outreach using direct mail as necessary to attract more participants;
- 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; and
- Conducts workshops as necessary to explain elements such as responsibilities of the project sponsor, project requirements, incentive information, and the application and reporting process.

SCORE Market Transformation Program (SCORE MTP)

Program design

SWEPCO implemented this energy-smart schools market transformation program in 2005, as envisioned by Senate Bill 712 (Texas 79th Legislature), and as approved by the PUCT. Although no longer a pilot program, the program implementer continues to closely manage customer participation in order to effectively provide the support services the program so well delivers in an effective manner. The SCORE MTP provides energy efficiency and demand reduction solutions for public schools and local government entities for the calendar year 2009.

Incentives will be paid to participating customers served by SWEPCO for certain eligible energy efficiency measures that are installed in new or retrofit applications and which provide verifiable demand and energy savings.

Implementation process

Under this program, SWEPCO has targeted a number of public school districts and local government entities for participation in the SCORE MTP. The SCORE MTP 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.

Outreach activities

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

- Contracts with a third-party to implement outreach and planning activities;
- Targets a number of customer participants for the program;
- Conducts workshops as necessary to explain elements of the program, such as
 responsibilities of the participants, project requirements, incentive information, and the
 application and reporting process;
- Participates in regional outreach activities as may be necessary: and
- Attends appropriate industry-related meetings to generate awareness and interest.

SWEPCO CARE\$ Energy Efficiency for Not-for-Profit Agencies Standard Offer Program (CARE\$ SOP)

Program design

This program targets commercial Not-for-Profit (NFP) organizations that provide various services to Hard-to-Reach (HTR) customers in the SWEPCO service territory. Incentives are paid to participating organizations for certain eligible energy efficiency improvements made to their administration facilities, which provide verified demand and energy savings. These improvements reduce the organization operating costs by making the building they occupy more energy efficient, and result in greater resources being made available to the HTR clients served.

Implementation process

The CARE\$ SOP is implemented by annually issuing a Request for Proposals (RFP) to a wide range of NFP organizations. The project proposals include information about the organization, planned energy efficiency improvements and specific installation costs. Proposals are reviewed and evaluated on a first-come, first-served basis until the annual program budget is fully reserved.

Outreach activities

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

- Conducts direct mail campaign targeting possible qualifying organizations;
- Utilizes mass electronic mail (e-mail) notifications to keep potential applicants interested and informed; and
- Presents program information at agency functions and meetings as available.

Texas Statewide ENERGY STAR® Residential (Compact Fluorescent Lighting) MTP

Program Design

SWEPCO will be participating for the 2nd year with other TDUs in a state-wide effort to promote the awareness, understanding, and use of compact fluorescent light bulbs (CFLs) by residential customers. The use of monetary incentives and consumer education will be used to overcome market barriers that hinder the widespread acceptance of this technology.

Implementation process

Third-party implementers have been retained to lead the effort and work in unison with other efforts to capitalize on name recognition and outreach. The focus of the program is to motivate residential customers to replace incandescent light bulbs with CFLs by educating them on the benefits and by creating a no-regret decision through discounted pricing.

Objectives of the program include:

- Motivating and helping residential customers replace incandescent lights with CFLs;
- Educating consumers on the benefits of CFLs and creating a no-regret decision for the residential customer through incentives/discounts that make the purchase of a CFL a priority purchase;
- Saving electricity through incremental sales of CFLs;
- Delivering additional efficiency messages through a coordinated CFL program;
- Expanding consumer awareness of the benefits of energy efficiency and directing them to participating vendors;
- Co-branding with willing opartnerso;
- Offering õno-regretö partnership options; and
- Engaging municipal utilities and electric cooperatives in the statewide effort to expand program reach and effectiveness.

Outreach activities

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

- Maintains the internet website www.MakeYourMarkTX.com to provide customers with information about the program, where to find discounts on the bulbs by zip code, and how to handle bulbs when they need to be disposed of; and
- Participates in many community activities to promote the program directly to customers and in state-wide outreach activities as may be available.

C. New Programs for 2009

SWEPCO does not currently have any new programs for 2009.

D. Existing DSM Contracts or Obligations

SWEPCO has no existing DSM Contracts or Obligations.

II. CUSTOMER CLASSES

SWEPCOøs energy efficiency programs target residential and commercial customer classes. SWEPCOøs energy efficiency programs also target certain customer sub-classes, including Residential - Hard-to-Reach, Low-income; and Commercial - Public Schools, Not-for-Profit Agencies and Local Governments.

The annual projected savings targets are allocated among these various customer classes and subclasses by examining historical program results, evaluating certain economic trends, and compliance with Substantive Rule § 25.181(e)(1)(E).

Savings achieved through programs for HTR customers shall be no less than 5% of the utility total demand reduction goal. Table 3 summarizes the number of customers in each of the customer classes at SWEPCO. These numbers were used to determine goal and budget allocations for each customer class and programs. 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 a customer class may have toward a specific program and the overriding objective of meeting SWEPCO mandated demand reduction goal. SWEPCO offers a varied portfolio of SOPs and MTPs such that all customer classes have access to energy efficiency alternatives.

Table 3: Summary of Customer Classes

Customer Class	Number of Customers				
Commercial	33,701				
Total Residential	144,721				
Hard-to-Reach 4	47,034				

⁴ According to the U.S. Census Bureau& 2007 Current Population Survey (CPS), 32.5% of Texas families fall below 200% of the poverty threshold. Applying that percentage to SWEPCO& residential customer base of 144,721, the number of HTR customers is estimated at 47,034.

III. ENERGY EFFICIENCY GOALS AND PROJECTED SAVINGS

As prescribed by Substantive Rule § 25.181, SWEPCO¢s energy efficiency goals are specified as a percent of its historical five-year average growth in demand. As an example, the 2009 goal reflects the average annual growth in peak demand for the years 2004 through 2008 (the most recent historical load growth data available). The 2008 demand reduction goal is based upon achieving at least 15% of this calculated annual growth in demand of residential and commercial customers by December 31, 2009. The demand reduction goal for 2010 is based upon achieving at least 20% of this calculated annual growth in demand of residential and commercial customers by December 31, 2010. The corresponding annual energy savings goals are determined by applying a 20% capacity factor to the applicable demand reduction goal for each of these years (2009 and 2010).

Table 4 presents the actual historical annual growth in demand for the previous five years used to calculate SWEPCO® goals. Table 5 presents the projected demand reduction and energy savings, by program for each customer class for the years 2009 and 2010. Projected energy savings reflect the estimated demand and energy savings SWEPCO® energy efficiency programs and expenditures are expected to achieve.

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

		Peak Dem	and (MW)		En	ergy Consu	Growth	Average		
Calendar	Total	System	Residential & Commercial		Total S	System		ntial & nercial	(MW)	Growth (MW) 5
Year	Actual Weather Adjusted		Actual	Actual Weather Adjusted	Actual Weather Adjusted		Actual	Actual Weather Adjusted	Actual Weather Adjusted	Actual Weather Adjusted
2003	1,498	1,488	1,401	1,391	NAP	NAP	NAP	NAP	NAP	NAP
2004	1,489	1,518	1,341	1,370	6,944	6,987	5,900	5,944	(21)	NAP
2005	1,553	1,554	1,445	1,446	7,221	7,157	6,138	6,074	77	NAP
2006	1,602	1,587	1,463	1,448	7,254	7,222	6,123	6,091	2	NAP
2007	1,603	1,623	1,485	1,506	7,358	7,394	6,344	6,380	58	NAP
2008	1,611	1,629	1,465	1,483	7,371	7,439	6,393	6,461	-23	NAP
2009	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP	18.53
2010	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP	18.53

Growth for 2003 over 2002 and average growth from 2003-2008 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 2009 and 2010 are not applicable.

⁵ Average historical growth in demand over the prior 5 years for residential and commercial customers adjusted for weather fluctuations.

Table 5: Projected Demand and Energy Savings by Program by Customer Class (at the Meter)

2009	Project	ed Savings
Customer Class and Program	kW	kWh
Commercial		
SWEPCO Care\$ Energy Efficiency for Not-for-Profit Agencies SOP	20	53,000
Commercial Solutions Pilot MTP	548	1,060,376
Commercial SOP	2,587	14,343,999
Load Management SOP	2,469	39,504
SCORE MTP	480	928,758
Residential		
Appliance Recycling Pilot MTP	160	1,154,496
Residential SOP	919	2,934,287
Texas Statewide ENERGY STAR Residential Lighting MTP	60	598,791
Hard-to-Reach		
Hard-to-Reach SOP	692	2,137,970
Home\$avers	50	447,963
Total Annual Projected Savings	7,985	23,699,144
2010		
Customer Class and Program		
Commercial		
SWEPCO Care\$ Energy Efficiency for Not-for-Profit Agencies SOP	20	53,000
Commercial Solutions Pilot MTP	1,059	2,047,059
Commercial SOP	3,141	17,415,666
Load Management SOP	2,469	39,504
SCORE MTP	480	928,758
Residential		
Appliance Recycling Pilot MTP	160	1,154,496
Residential SOP	919	2,934,287
Texas Statewide ENERGY STAR Residential Lighting MTP	0	0
Hard-to-Reach		
Hard-to-Reach SOP	747	2,308,812
Home\$avers	50	447,963
Total Annual Projected Savings	9,045	27,329,545

IV. PROGRAM BUDGETS

Table 6 presents total projected budget allocations required to meet SWEPCO® projected demand and energy savings for the years 2009 and 2010. The budget allocations are defined by the overall projected demand and energy savings, the avoided costs of capacity and energy in Substantive Rule § 25.181, allocation of demand goals among customer classes, the incentive levels by customer class. The budget allocations presented in Table 6 are detailed by customer class, program, and the different budget categories: incentive payments, administration, and research and development (R&D). SWEPCO added an additional budgeting $\tilde{\alpha}$ classö for R&D to account for R&D expenditures that are not affiliated with a specific customer class or program.

Table 6: Projected Annual Budget by Program for Each Customer Class

2009	Incentives	Admin	R&D	Total
Commercial				
SWEPCO Care\$ Energy Efficiency for Not-for-Profit Agencies SOP	\$90,000	\$10,000		\$100,000
Commercial Solutions Pilot MTP	\$186,480	\$20,720		\$207,200
Commercial SOP	\$870,820	\$96,757		\$967,577
Load Management SOP	\$86,400	\$9,600		\$96,000
SCORE MTP	\$196,000	\$21,778		\$217,778
Residential				
Appliance Recycling Pilot MTP	\$148,500	\$16,500		\$165,000
Residential SOP	\$777,870	\$86,430		\$864,300
Texas Statewide ENERGY STAR Residential Lighting MTP	\$42,000	\$4,667		\$46,667
Hard-to-Reach				
Hard-to-Reach SOP	\$525,600	\$58,400		\$584,000
Home\$avers	\$373,600	\$26,400		\$400,000
Research and Development (R&D)				
CCET			\$7,200	\$7,200
Other			\$92,800	\$92,800
Total Budgets	\$3,297,270	\$351,252	\$100,000	\$3,748,522

2010	Incentives	Admin	R&D	Total
Commercial				
SWEPCO Care\$ Energy Efficiency for Not-for-Profit Agencies SOP	\$90,000	\$10,000		\$100,000
Commercial Solutions Pilot MTP	\$360,000	\$40,000		\$400,000
Commercial SOP	\$1,057,300	\$117,477		\$1,174,777
Load Management SOP	\$86,400	\$9,600		\$96,000
SCORE MTP	\$196,000	\$21,778		\$217,778
Residential				
Appliance Recycling Pilot MTP	\$148,500	\$16,500		\$165,000
Residential SOP	\$867,870	\$96,430		\$964,300
Hard-to-Reach				
Hard-to-Reach SOP	\$567,600	\$63,067		\$630,667
Home\$avers	\$373,600	\$26,400		\$400,000
Research and Development (R&D)				
CCET			\$7,200	\$7,200
Other			\$267,800	\$267,800
Total Budgets	\$3,747,270	\$401,252	\$275,000	\$4,423,522

ENERGY EFFICIENCY REPORT

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

Table 7 documents SWEPCOøs actual demand and energy goals for the previous five years (2004-2008) calculated in accordance with Substantive Rule § 25.181.

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

Calendar Year	Actual Weather Adjusted Demand Goal (MW)	Actual Weather Adjusted Energy Goal (MWh)
2008 ⁶	5.60	9,811
2007 7	0.44	1,411
2006 ⁸	2.01	9,038
2005 ⁹	2.07	8,092
2004 ¹⁰	2.07	8,092

Actual weather-adjusted MW and MWh goals as reported in SWEPCO & EEPR filed May 2008 under Project No.

Actual weather-adjusted numbers from EER, Project No. 33884.
 Actual weather-adjusted numbers from EER, Project No. 32107.
 Actual weather-adjusted numbers from EER, Project No. 30739.

¹⁰ Actual weather-adjusted numbers from EER, Project No. 29440.

Projected, Reported and Verified Demand and Energy Savings VI.

Table 8: Projected versus Reported and Verified Savings for 2008 and 2007 (at the Meter)

2008	Project	ed Savings ¹¹	Reported and Verified Savings		
Customer Class and Program	kW	kWh	kW	kWh	
Commercial					
Commercial and Industrial SOP	1,660	5,765,000	1,589	8,471,314	
Energy Efficiency Improvement Program NFP SOP	20	53,000	30	111,478	
Load Management SOP	3,000	NAP	2,439	2,439	
Residential & Small Commercial SOP	50	148,000	17	74,037	
Texas SCORE Pilot MTP	500	967,000	771	1,459,725	
Residential					
Residential & Small Commercial SOP	840	2,564,000	599	1,887,244	
Residential Compact Fluorescent Lighting	20	462,000	37	371,860	
Hard-to-Reach					
Hard-to-Reach SOP	510	1,391,000	767	2,369,777	
Home\$avers	50	448,000	14	127,750	
Total Annual Savings	6,650	11,798,000	6,263	14,875,624	
2007 ¹²	Projec	ted Savings	Reported and Verified Savings		
Customer Class and Program	kW	kWh	kW	kWh	
Commercial					
Commercial and Industrial SOP	660	3,517,000	994	3,445,985	
Energy Efficiency Improvement Program NFP SOP	20	50,000	9	47,866	
Residential & Small Commercial SOP	NAP	NAP	NAP	NAP	
Texas SCORE Pilot MTP	600	775,000	103	197,378	
Residential					
Residential & Small Commercial SOP	470	1,104,000	400	1,355,392	
Hard-to-Reach					
Hard-to-Reach SOP	60	182,000	77	208,958	
Home\$avers	50	379,000	27	240,900	
Total Annual Savings	1,860	6,007,000	1,610	5,496,479	

Projected savings from EEPR filed May 2008, Project No. 35440.
 Projected and Reported/Verified Savings from EEPR filed under Project No. 35440.

VII. Historical Program Expenditures

This section documents SWEPCO¢s incentive and administration expenditures for the previous five years (2003-2007) detailed by program for each customer class.

Table 9: Historical Program Incentive and Administrative Expenditures for 2004 through 2008 (000's)¹³

	2008		2007		20	2006		2005		04
	Incent.	Admin	Incent.	Admin	Incent.	Admin	Incent.	Admin	Incent.	Admin
Commercial										
Commercial and Industrial SOP	\$558.7	\$48.5	\$231.7	\$21.7	\$669.6	\$28.4	\$859.6	\$71.4	\$190.5	\$69.1
Commercial Solutions MTP	\$75	\$2.8	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP
Energy Efficiency Improvement Program NFP SOP	\$90	\$9.2	\$79.0	\$3.3	\$99.8	\$4.8	\$92.6	\$7.0	\$133.5	\$8.8
Load Management SOP	\$85.4	\$7.5	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP
Military Base SOP	NAP	NAP	NAP	NAP	NAP	NAP	NAP	\$1.9	\$0	\$44.1
Residential & Small Commercial SOP	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP
Texas SCORE Pilot MTP	\$124.1	\$10.3	\$166.9	\$13.9	\$195.0	\$14.9	\$0	\$13.9	NAP	NAP
Residential										
Residential & Small Commercial SOP	\$358.5	\$47.1	\$216.8	\$20.8	\$153.5	\$19.5	\$243.1	\$28.5	\$227.3	\$39.2
Texas Statewide ENERGY STAR Residential Lighting MTP	\$37.1	\$8.7	NAP	NAP	NAP	NAP	NAP	NAP	NAP	NAP
Hard-to-Reach										
Hard-to-Reach SOP	\$582.6	\$42.0	\$61.5	\$13.5	\$56.2	\$9.3	\$53.9	\$25.4	\$43.3	\$33.0
Home\$avers	\$278.5	\$25.3	\$371.5	\$14.8	\$385.5	\$14.8	\$436.4	\$26.0	\$440.1	\$27.6
M & V Auditor	NAP	NAP	NAP	NAP	NAP	\$5.5	NAP	NAP	NAP	NAP
Research and Development (R&D)	\$27.1	\$27.9	\$14.9	\$3.9	NAP	NAP	NAP	NAP	NAP	NAP
Total Expenditures	\$2,217	\$229.3	\$1,142.3	\$91.9	\$1,559.6	\$97.2	\$1,685.6	\$174.1	\$1,034.7	\$221.8

¹³ 2008 expenditures taken from Table 10 in the current EEPR; 2007 expenditures from EEPR filed under Project No.35440.; 2006 expenditures from EER, Project No. 33884; 2003 expenditures from EER, Project No. 32107; 2004 expenditures from EER, Project No. 30739.

VIII. Program Funding for Calendar Year 2008

As shown in Table 10, the Total Projected Budget for 2008 was \$2,625,000 and Total Funds Expended for 2008 were \$2,446,304, an overall decrease of less than 10%. The main reason for this decrease is due to less than expected participation in several programs.

The Commercial and Industrial SOP came in under budget primarily due to lower than expected participation. There was also a timing difference between when the funds were reserved for projects and when those funds were actually paid.

The Residential & Small Commercial SOP was under budget mainly due to less than expected participation.

The Research and Development budget was not fully expended due to several anticipated projects not being started or canceled altogether.

Table 10: Program Funding for Calendar Year 2008 (Dollar amounts in 000's)

	Total Projected Budget 14	Numbers of Customers Participating	Actual Funds Expended (Incentives)	Actual Funds Expended (Admin)	Research and Development (R&D)	Total Funds Expended	Funds Committed (Not Expended)	Funds Remaining (Not Committed)
Commercial								
Commercial and Industrial SOP	\$707.7	26	\$558.67	\$48.51		\$607.18	\$27.51	\$50.82
Commercial Solutions MTP	NAP	0	\$75	\$2.77		\$77.77	\$0	\$0
Load Management SOP	\$90.0	6	\$85.37	\$7.53		\$92.89	\$0	\$0
Energy Efficiency Improvement Program NFP SOP	\$100.0	6	\$90	\$9.19		\$99.19	\$7.16	\$0
Residential & Small Commercial SOP	\$29.1	0	NAP	NAP		NAP	NAP	NAP
Texas SCORE Pilot MTP	\$217.8	12	\$124.13	\$10.31		\$134.44	\$54.03	\$66.47
Residential								
Residential & Small Commercial SOP	\$506.3	1,429	\$358.53	\$47.09		\$405.61	\$160.11	\$24.55
Texas Statewide ENERGY STAR Residential Lighting MTP	\$46.7	2006	\$37.14	\$8.73		\$45.87	\$0	\$.89
Hard-to-Reach								
Hard-to-Reach SOP	\$427.4	697	\$582.60	\$41.97		\$624.56	\$0	\$0
Home\$avers	\$400.0	35	\$278.48	\$25.33		\$303.81	\$95.2	\$0
Research and Development (R&D)	\$100.0	NAP	NAP	NAP	\$54.98	\$54.98	\$0	\$45.10
Total Expenditures	\$2,625.0	NAP	\$2,189.9	\$201.4	\$54.98	\$2,446.3	\$344.01	\$187.83

25

 $^{^{\}rm 14}$ Projected Budget from the EEPR filed May 2008 under Project No. 35440.

IX. Market Transformation Program Results

Appliance Recycling MTP

This program was only recently implemented during the fourth quarter of 2008 and there are no results to report.

Commercial Solutions MTP

This program was only recently implemented during the fourth quarter of 2008 and there are no results to report.

SCORE MTP (SCORE)

SWEPCO implemented the SCORE MTP in late 2005. The program initially targeted several schools districts in the SWEPCO service area. In 2008 SWEPCO issued an RFP to select an implementer to begin fully implementing the program in 2009. The SCORE MTP pays incentives to the program partners for the installation of energy efficiency measures that reduce peak demand and energy use as well as providing non-cash incentive tools that identify school districts critical needs and promote best business practices. As each school district commits to participating in the SCORE MTP, benchmarking analysis is conducted for each facility. The benchmarking data compares energy performance within the various customer facilities, and against a state and national average. This data also serves as the program baseline data.

SWEPCO contracted with a third party implementer to implement the program. Implementation duties and responsibilities include outreach activities, workshops, benchmarking, engineering analysis, and reporting. In 2008 SWEPCO had projected to acquire 500 kW savings from this program. SWEPCO exceeded this projection by verifying and reporting 771 kW of demand reduction. This included participation by 12 school districts in 5 different counties.

Texas Statewide ENERGY STAR Residential Lighting MTP

In 2008, SWEPCO participated with seven other Texas TDUs in this market transformation program, which encourages customers to purchase CFLs instead of incandescent light bulbs by lowering prices and increasing the availability of CFLs at stores within the service area of the sponsors through upstream markdowns/buy-downs.

The Program Implementer conducted savings measurement and verification for the program. They estimated free-ridership and leakage associated with the program to confirm its cost-effectiveness under the Commission of rules.

Leakage from the program is defined here as the sale of CFLs that were discounted through the program to consumers that do not receive electric distribution service from one of the sponsor utilities. The leakage was estimated on a store-by-store basis by evaluating the location of each participating store in relation to the sponsor utilitiesøservice areas. It was estimated that less than one-half of one percent of the total program bulb sales were made to non-Texans and that less than 5% were sales to consumers living outside the TDUsøservice territories.

The free-ridership ratio is the fraction of participants that bought bulbs discounted through the program that would have made the purchase in the absence of the program. The Net-to-Gross (NTG) factor for free-ridership is then one minus the free-ridership ratio. The Implementer estimated the NTG value in two ways using data collected from a random survey to Texas residents.

While Substantive Rule § 25.181 does not require that reported savings be adjusted for free-ridership, the sponsor utilities felt that the unique program design and current market characteristics surrounding this program warranted special treatment. Given the uncertainties in determining free-ridership and the limited data available, the sponsor utilities chose to adopt a conservative estimate for the NTG of about 0.63 for reporting purposes. This value is based on a comprehensive evaluation being performed for the California Public Utility Commission update to the Database for Energy Efficient Resources (DEER) and will likely be used by California IOUs for 2009-2011 program planning.

X. Current Energy Efficiency Cost Recovery Factor (EECRF)

In Docket No. 35625, SWEPCO requested an EECRF to recover the portion of SWEPCO¢s energy efficiency program costs to be incurred during 2009 to meet its energy efficiency objectives under PURA §39.905. The EECRF was made effective on December 30, 2008, the beginning of SWEPCO¢s January 2009 billing month and is authorized to recover \$3,748,522 in energy efficiency costs.

Table 11: EECRF

Customer Class

Residential	\$0.000699 per kWh
Commercial	\$0.000484 per kWh
Industrial	\$0.000556 per kWh
Lighting	\$0.000772 per kWh

EECRF

Revenue Collected

Not Applicable

Over- or Under-recovery

Not Applicable

XI. Underserved Counties

The list of underserved counties in the SWEPCO Service Territory per Substantive Rule § 25.181 are as follows. These underserved counties have been defined by SWEPCO as any county that SWEPCO did not report demand or energy savings for through any of its prior year (2008) SOP or MTPs.

Childress Marion Red River
Hopkins Rains Wheeler

XII. Performance Bonus

SWEPCO achieved 6,263 kW reduction in peak demand from its energy efficiency programs offered in 2008. SWEPCO¢s demand reduction goal for 2008 was 5,600 kW. SWEPCO¢s achievement represents 111.84% of its goal, qualifying it for a performance bonus. Per the Substantive Rule § 25.181, SWEPCO is eligible for a Performance Bonus of \$385,685, which it will be requesting in its 2010 EECRF Filing.

Table 12: Energy Efficiency Performance Bonus Calculation for 2008

	kW	kWh	From Table
2008 Goals	5,600	9,811,200	7
2008 Savings			
Reported/Verified Total	6,263	14,875,624	8
Reported/Verified Hard-to-Reach	770		8
2008 Program Costs	\$2,446,304		10
2008 Performance Bonus	\$385,685		

Performance Bonus Calculation

111.84% Percentage of Demand Reduction Goal Met (Reported kW/Goal kW)

TRUE Met Requirements for Performance Bonus?

Total Avoided Cost (Reported kW * PV(Avoided Capacity Cost) + Reported kWh * PV(Avoided Energy

\$8,961,653 Cost))

\$2,446,304 Total Program Costs

\$6,515,349 Net Benefits (Total Avoided Cost - Total Expenses)

Pre-Bonus Calculation

\$385,685 Calculated Pre-Bonus ((Goal Accomplishment kW > 100%) / 2) * Net Benefits

\$489,261 Pre-Bonus Limit (20% of Program Costs)

\$385,685 Pre-Bonus (Minimum of Calculated Bonus and Bonus Limit)

Bonus Calculation

\$385,685.00 Bonus (Pre-Bonus + Extra Bonus)

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 2008

EEPR Energy Efficiency Plan and Report

EER Energy Efficiency Report, which was filed as a separate document prior to April

2008

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

NAP Not Applicable

PUCT Public Utility Commission of Texas

REP Retail Electrical Provider

RES Residential

SCORE Schools Conserving Resources

SOP Standard Offer Program

Glossary

Actual Weather Adjusted -- õActual Weather Adjustedö 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 oat sourceo (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

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 at 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 (kWs), 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 Texasø 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 ó Peak demand reduction and energy savings Company projects to achieve by implementing the portfolio of programs outlined in this EEPR. These projected savings reflect Company goals required by the Energy Efficiency.

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.

Underserved County-- a county that did not report any demand or energy savings through a prior years SOP or MTP.

APPENDICES

APPENDIX A:

REPORTED AND VERIFIED DEMAND AND ENERGY REDUCTION BY COUNTY

CALENDAR YEAR 2008

ENERGY EFFICIENCY IMPROVEMENT PROGRAM NFP SOP

County	Reported Savings	
	kW	kWh
Bowie	13.30	45,273
Gregg	14.80	61,066
Shelby	2.09	5,139
Total	30.19	111,478

HOME\$AVERS

Country	Reporte	d Savings
County	kW	kWh
Bowie	4.05	36,500
Camp	0.41	3,650
Cass	1.22	10,950
Franklin	0.41	3,650
Gregg	1.22	10,950
Hall	0.41	3,650
Harrison	1.22	10,950
Morris	0.81	7,300
Panola	0.41	3,650
Rusk	0.41	3,650
Shelby	0.81	7,300
Titus	1.22	10,950
Upshur	1.22	10,950
Wood	0.41	3,650
Total	14.23	127,750

HARD-TO-REACH SOP

County	Reported Savings	
County	kW	kWh
Bowie	0.6	2,880
Camp	9.7	21,726
Franklin	1.9	4,362
Greg	649.1	1,942,253
Harrison	37.1	133,179
Rusk	15.6	46,386
Smith	4.4	24,428
Upshur	38.6	155,215
Wood	10.0	39,348
Total	767.0	2,369,777

COMMERCIAL AND INDUSTRIAL SOP

County	Reported Savings	
	kW	kWh
Bowie	441.4	2,301,515
Gregg	733.2	3,683,517
Harrison	379.2	2,399,542
Van Zeldt	34.7	86,740
Total	1,588.5	8,471,314

LOAD MANAGEMENT SOP

County	Reported Savings	
	kW	kWh
Bowie	1,059	1,059
Gregg	1,009	1,009
Harrison	371	371
Total	2,439	2,439

RESIDENTIAL & SMALL COMMERCIAL SOP

Country	Reported Savings	
County	kW	kWh
Bowie	23.12	76,622
Camp	3.04	4,383
Cass	4.98	21,286
Collingsworth	13.59	22,321
Donley	10.34	17,456
Gregg	455.51	1,519,445
Hall	51.99	92,824
Harrison	10.59	36,763
Rusk	16.76	67,826
Smith	1.48	7,891
Titus	1.90	7,460
Upshur	12.99	51,240
Wood	9.66	35,764
Total	615.95	1,961,281

STATEWIDE ENERGY STAR RESIDENTIAL LIGHTING PROGRAM

County	Reported Savings	
County	kW	kWh
Bowie	6.75	67,500
Camp	0.02	226
Cass	0.30	3,046
Franklin	0.24	2,436
Gregg	17.60	176,021
Harrison	2.73	27,248
Rusk	2.34	23,368
Titus	6.79	67,842
Wood	0.42	4,174
Total	37.19	371,861

TEXAS SCORE PILOT MTP

Country	Reported Savings	
County	kW	kWh
Bowie	130	251,332
Gregg	458	860,360
Harrison	39	85,200
Panola	136	241,658
Wood	8	21,175
Total	771	1,459,725

APPENDIX B:

PROGRAM TEMPLATES

SWEPCO does not have any program templates to report this year.

APPENDIX C:

EXISTING CONTRACTS OR OBLIGATIONS

SWEPCO does not have any Existing Contracts or Obligations documentation to provide.

APPENDIX D:

OPTIONAL SUPPORTING DOCUMENTATION

SWEPCO does not have any optional supporting documentation to provide.