



May 1, 2008

Commission Filing Clerk
Public Utility Commission of Texas
1701 N. Congress Ave.
P.O. Box 13326
Austin, Texas 78711-3326

Re: Project No. 35440 – CenterPoint Energy Houston Electric, LLC’s Annual Energy Efficiency Report and Energy Efficiency Plan Pursuant to Subst. R. §25.181 and Subst. R. §25.183

Dear Ladies and Gentlemen:

Please find attached the above subject Energy Efficiency Report and Plan for CenterPoint Energy Houston Electric, LLC (CenterPoint Houston) and file it in your usual customary manner. This Report and Plan is being submitted in accordance with the recently adopted energy efficiency rules in Project No. 33487.

As noted in Tables 1 and 6 of the Report and Plan, CenterPoint Houston projects it will spend over \$26 million in 2008 and over \$23 million in 2009 to meet the increased goals for energy efficiency enacted by H.B. 3693 in 2007. As shown on Table 6, approximately 45% of the spending on programs to meet the new goals will be on the programs created pursuant to the settlement of CenterPoint Houston’s 2006 rate proceeding, Docket No. 32093.

If you, the Commission’s Staff, or anyone else who may be reviewing this Annual Energy Efficiency Report and Plan has any questions, please feel free to contact me at 713-207-5767 or denise.hardcastle@centerpointenergy.com.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Denise Hardcastle".

Denise Hardcastle
Director – Regulatory Activities & Compliance

Enclosure

Cc: Parties of record in Docket 32093

CenterPoint Energy Houston Electric, LLC
2008 Energy Efficiency Plan and Report

Substantive Rule § 25.181 and § 25.183

May 1, 2008

Project No. 35440

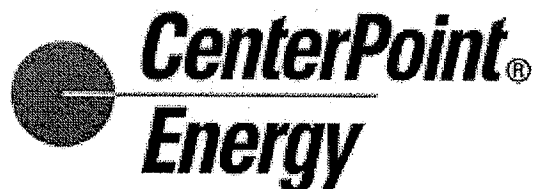


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Introduction

CenterPoint Energy Houston Electric, LLC (CenterPoint Energy Houston) presents this Energy Efficiency Plan and Report (EEPR) to comply with Substantive Rules § 25.181 and § 25.183, which implement Public Utility Regulatory Act (PURA) § 39.905. PURA § 39.905 requires that each investor owned electric utility achieve the following savings goals through market-based standard offer programs (“SOPs”) and limited, targeted, market transformation programs (“MTPs”):

- 10 % of the electric utility's total annual growth in demand by January 1, 2008, and
- 15 % of the electric utility's annual growth in demand of residential and commercial customers by December 31, 2008, and
- 20 % of the electric utility's annual growth in demand of residential and commercial customers by December 31, 2009.

The format used in the EEPR primarily follows the one outlined in the recently adopted §25.181(m). This format is being used by all of the utilities required to file an EEPR and it was reviewed by the PUC Staff.

The EEPR presents the results of CenterPoint Energy Houston’s 2007 energy efficiency programs and describes how the company plans to achieve its goals and meet the requirements set forth in §25.181. Planning information provided focuses on 2008 and 2009 projected savings and projected budgets. The planning information includes a discussion of outreach and informational activities designed to encourage participation by energy service providers and retail electric providers. An example of these activities is a workshop, held in the fourth quarter of 2007, for retail electric providers. This workshop was designed to encourage more retail electric provider participation in energy efficiency programs and a similar workshop will be held again in 2008.

EEPR Organization

This EEPR consists of an executive summary, thirteen sections and three appendices.

Sections one through four form the planning section of the EEPR while sections five through thirteen present energy efficiency report information. The three appendices provide definitions of the acronyms used throughout the report, a glossary of commonly used terms, and the demand and energy savings for each program by county.

Executive Summary

The Energy Efficiency Plan portion of this EEPR details CenterPoint Energy Houston's plans to achieve a 15 % reduction in its annual growth in demand of residential and commercial customers by December 31, 2008, and a 20 % reduction in its annual growth in demand of residential and commercial customers by December 31, 2009. The Plan also addresses the corresponding energy savings goal, which is calculated from the demand savings goal using a 20 percent capacity factor. The goals, budgets and implementation plans that are included in this EEPR are determined by requirements of § 25.181 and the information gained from prior implementation of the selected programs. A summary of 2008 and 2009 goals, projected savings and projected budgets is presented in Table 1.

Table 1: Summary of Annual Goals, Projected Savings and Projected Budgets¹

Programs	Calendar Year	Avg Growth in Demand	MW Goal (% of Growth in Demand)	Demand (MW) Goal	Energy (MWh) Goal ²	Projected MW Savings ³	Projected MWh Savings ^{2,3}	Projected Budget (000's)
Total - All Programs	2008	244.4	15%	34.1	59,732.34	62.94	141,310.1	\$26,331
	2009	244.4	20%	45.5	79,643.12	67.16	139,574.7	\$23,067

¹ Average Growth in Demand figures are from Table 4; Projected Savings from Table 5; Projected Budget from Table 6. All MW and MWh figures in this Table and throughout this EEPR are measured at the Meter.

² Calculated using a 20 percent capacity factor.

³ Peak demand reduction and energy savings for the current and following calendar year that CenterPoint Energy Houston is planning and budgeting for in the EEPR. These projected savings reflect CenterPoint Energy Houston's goals required by the Energy Efficiency Rule (Substantive Rule § 25.181).

In order to reach the projected savings presented in Table 1, CenterPoint Energy Houston proposes to implement the following programs:

1. Large Commercial and Industrial SOP
2. Residential & Small Commercial SOP
3. Hard-to-Reach SOP
4. Energy Share Large Commercial Load Management SOP
5. TDHCA Low-Income Weatherization (SB-712)
6. ENERGY STAR[®] Homes MTP
7. The Texas SCORE Pilot MTP
8. Multi-Family Water & Space Heating MTP
9. CCET Residential Demand Response Pilot
10. Statewide CFL Pilot MTP
11. Retro-Commissioning MTP
12. Rebuilding Together Houston
13. City of Houston Weatherization
14. Agencies in Action MTP

The Energy Efficiency Report portion of this EEPR demonstrates that in 2007, CenterPoint Energy Houston successfully implemented Standard Offer Programs and Market Transformation Programs required by the Public Utility Regulatory Act (PURA) § 39.905 that met CenterPoint Energy Houston's 10% energy efficiency savings goal. CenterPoint Energy Houston's goals for 2007 were 25.31 MW peak demand reduction and 62,211 MWh savings. Actual total achieved reductions in 2007 were 52.28 MW and 135,364.2 MWh. The total forecasted spending for 2007 was \$23 million. Actual 2007 spending totaled \$19.427 million and \$135,806 being accrued. This spending under run was due almost entirely to the TDHCA contract default and resulting lack of spending on low-income weatherization programs that were to be implemented by TDHCA.

Energy Efficiency Plan

I. 2008 Programs

A. 2008 Program Portfolio

CenterPoint Energy Houston plans to implement eleven market transformation and standard offer programs in 2008. In addition, three pilot programs will be funded in 2008. These programs target both broad market segments and specific market sub-segments that offer significant opportunities for cost-effective savings. CenterPoint Energy Houston anticipates that targeted outreach to a broad range of service providers will be necessary in order to meet the savings goals required by PURA § 39.905 on a continuing basis. Table 2 lists each program and identifies target markets and applications.

Table 2: 2008 Energy Efficiency Program Portfolio

Program	Target Market	Application
Large Commercial and Industrial SOP	Large Commercial and Industrial	Retrofit; New Construction
Residential & Small Commercial SOP	Residential and Small Commercial	Retrofit; New Construction
Hard-to-Reach SOP	Hard-to-Reach Residential	Retrofit
Multi-Family Water & Space Heating MTP	Residential / Hard-to-Reach Residential	New Construction
Energy Share Load Management SOP	Large Commercial and existing Industrial	Load Management
TDHCA Low Income Weatherization (SB-712)	Hard-to-Reach Residential	Retrofit
City of Houston Weatherization	Hard-to-Reach Residential	Retrofit
Agencies in Action MTP	Hard-to-Reach Residential	Retrofit
Rebuilding Together Houston	Hard-to-Reach Residential	Retrofit
ENERGY STAR® Homes MTP	Residential	New Construction
Retro-Commissioning MTP	Large Commercial and Industrial	Retrofit
New Programs for 2008		
Texas SCORE / CitySmart Pilot MTP	Large and Small Commercial (K-12 public schools & City facilities)	Retrofit; New Construction
CCET Residential Demand Response Pilot	Residential	Load Management
State-wide CFL MTP Pilot	Residential	Retrofit

The programs listed in Table 2 are described further in sub-sections B and C. CenterPoint Energy Houston maintains a website containing requirements for project participation and most of the forms required for project submission. The website is one method of communication used to provide project sponsors with program updates and information. The Agencies in Action program is a settlement agreement program which replaced the TDHCA Low-income Weatherization program. Additional settlement programs include City of Houston Weatherization, Rebuilding Together Houston, and Retro-Commissioning. The TDHCA 712 program is the low-income weatherization program required by Senate Bill 712. A ruling on this program by the Public Utility Commission of Texas (PUCT) is pending (Docket No. 34630).

B. Existing Programs

ENERGY STAR® Homes MTP

Program design

The ENERGY STAR® Homes MTP targets residential new construction homes. Incentives are paid to builders for building ENERGY STAR® certified homes in the CenterPoint Energy Houston service territory and the program is also supported by training, education and advertising components. The builders are selected through a competitive bidding process and their homes must achieve a HERS rating of 85 or lower. These homes are built to strict EPA standards. ENERGY STAR® homes must be at least 15% more efficient than specified by building codes and certified by a third party energy rater.

Implementation process

CenterPoint Energy Houston will continue implementation of its ENERGY STAR® Homes MTP whereby any eligible home builder meeting the minimum requirements may submit an application for participation in the program. The program information on CenterPoint Energy Houston's website is updated frequently to reflect participating home builders.

Outreach and Research activities

CenterPoint Energy Houston promotes the ENERGY STAR® Homes MTP in the following manner:

- Advertises using a multitude of news media, including billboards, radio and television announcements, targeted relocation publications as well as supporting the local home builder association publications;
- Provides point of purchase materials including yard signs, door mats and brochures free to participating builders;
- Maintains internet website with detailed program information, such as the advertising campaign, links to participating builders websites, and the general features and benefits of ENERGY STAR® homes;
- Conducts certified energy rater testing for all local raters annually;
- Conducts training sessions for builders' sales staff throughout the year to increase the knowledge and awareness of the features and benefits of ENERGY STAR® homes;
- Participates in quarterly rater roundtables with the builder's home energy raters to discuss and exchange information concerning program issues;
- Attends appropriate industry-related meetings and seminars 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 home builder, program requirements, incentive information, and the application and reporting process.

Commercial and Industrial Standard Offer Program (C&I SOP)

Program design

The C&I SOP targets large commercial and industrial customers with a minimum demand of 100 kW. Incentives are paid to project sponsors on a first-come, first-served basis for certain measures installed in new or retrofit applications, which provide verifiable demand and energy savings. In 2008, the C&I SOP will include a deemed savings approach for the installation of high efficiency motors. The goal of introducing a deemed savings approach for motors is to expand the program sponsorship to historically low participating trade allies and target efficiency projects which typically are not submitted in the C&I SOP. Incentive payments for the motors will be based on the existing CenterPoint Energy Houston's C&I SOP incentive payment structure.

Implementation process

CenterPoint Energy Houston will continue implementation of its C&I SOP whereby any eligible project sponsor may submit an application for a project meeting the minimum requirements. The program information on CenterPoint Energy Houston's website is updated frequently to reflect participating project sponsors and available incentive amounts.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of this program 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;
- Participates in appropriate industry-related meetings and events to generate awareness and interest;
- Participates in service area-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 and Small Commercial Standard Offer Program

Program design

The Residential and Small Commercial SOP targets residential and small commercial customers with a maximum demand of less than 100 kW. Incentives are paid to project sponsors, up to 50% of avoided cost, for certain measures installed in new or retrofit applications, which provide verifiable demand and energy savings. Sponsors submit applications for measures installed in households or small businesses and are awarded contracts on a first-come, first-served basis. The Residential and Small Commercial SOP will remain the same in 2008. The program is open to all energy efficiency measures, including, but not limited to air conditioning duct sealing, weatherization, ceiling insulation, and central air conditioner replacements.

Implementation process

CenterPoint Energy Houston will continue implementation of its Residential and Small Commercial SOP whereby any eligible project sponsor may submit an application for a project meeting the minimum requirements. The program information on CenterPoint Energy Houston's website is updated frequently to reflect participating Project Sponsors.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of this program in the following manner:

- Utilizes mass electronic mail (e-mail) notifications to potential project sponsors to inform them of the program start date and informational meetings;
- Maintains internet website with detailed project eligibility, end-use measures, incentive structure, procedures and application forms;
- Participates in appropriate industry-related meetings and events to generate awareness and interest;
- Conducts workshops as necessary to explain elements such as responsibilities of the project sponsor, project requirements, incentive information, and the application and reporting process.

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

Program design

The HTR SOP targets hard-to-reach residential customers. Incentives are paid to project sponsors for certain measures installed in retrofit applications, which provide verifiable demand and energy savings to customers whose annual total household income is less than 200% of current federal

poverty guidelines. Project sponsors are encouraged to install comprehensive measures and are paid on the basis of “deemed” savings as approved by the Public Utility Commission of Texas (PUCT). Funding to project sponsors is based on a first-come, first-served basis. Qualifying measures include those allowed in the Residential and Small Commercial SOP as well as compact fluorescent lamps and water saving measures. The HTR SOP will remain the same in 2008.

Implementation process

CenterPoint Energy Houston 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 CenterPoint Energy Houston’s website is updated frequently to reflect participating Project Sponsors.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of this program in the following manner:

- Utilizes mass electronic mail (e-mail) notifications to potential project sponsors to inform them of the program start date and informational meetings;
- Maintains internet website with detailed project eligibility, end-use measures, incentive structure, procedures and application forms;
- Participates in appropriate industry-related meetings and events 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.

Retro-Commissioning MTP (RCx MTP)

Program design

The RCx MTP is a building tune-up program which targets no cost or low cost measures that will reduce the demand and energy usage in commercial facilities as well as improve occupancy comfort. The program is designed to provide energy end-users with an expert analysis to improve the performance of energy using systems in order to reduce peak demand and annual energy usage. RCx Agents, typically engineering firms, are used to deliver the program to customers. Incentives are paid to RCx Agents at the completion of each of three phases: Planning Phase, Implementation Phase and Verification Phase. Facility owners must be willing to invest a minimum of \$10,000 to upgrade their facilities.

Implementation process

CenterPoint Energy Houston will continue implementation of its RCx MTP whereby any eligible RCx Agent meeting the minimum requirements may submit an application for participation. The program information on CenterPoint Energy Houston's website is updated frequently to reflect participation guidelines and program requirements.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of this program in the following manner:

- Maintains internet website with detailed project eligibility, procedures and application forms;
- Participates in appropriate industry-related meetings and events to generate awareness and interest;
- Participates in service area-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.

Multi-Family Water & Space Heating MTP

Program design

The Multi-Family Water and Space Heating MTP promotes the installation of energy efficient non-electric water heating and space heating in multi-family housing projects. In 2007 the program began incorporating boiler systems into the program as well as individual non-electric

water and space heating units. The program is based on a PUCT- approved template and projects are funded based on qualifying measures, estimated completion date and available funds.

Implementation process

CenterPoint Energy Houston will continue implementation of its Multi-Family Water and Space Heating MTP whereby any eligible project sponsor may submit an application for review for a project meeting the minimum requirements.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of this program in the following manner:

- Utilizes mass electronic mail (e-mail) notifications to potential project sponsors to inform them of the program start date and informational meetings;
- Maintains internet website with detailed project eligibility, end-use measures, incentive structure, procedures and application forms;
- Participates in appropriate industry-related meetings and events to generate awareness and interest;
- Conducts workshops as necessary to explain elements such as responsibilities of the project sponsor, project requirements, incentive information, and the application and reporting process.

City of Houston Weatherization

Program design

The City of Houston Weatherization Program targets non hard-to-reach and hard-to-reach residential customers. The program utilizes a neighborhood approach, where whole neighborhoods are targeted based on average income level. The city of Houston provides the targeted neighborhoods for the program. Incentives are paid to project sponsors for certain measures installed in retrofit applications, which provide verifiable demand and energy savings. Depending on if the annual total household income is less than 200% of current federal poverty guidelines, determines whether the customer is a hard-to-reach customer or not. The City of Houston Weatherization Program will remain the same in 2008 as the 2007 program. The program is based on a PUCT- approved Hard-To-Reach template and projects are funded based on qualifying measures and available funds. Qualifying measures include those allowed in the Hard-To-Reach SOP.

Implementation process

CenterPoint Energy Houston will continue implementation of its City of Houston Weatherization Program whereby any eligible project sponsor may submit an application for a project meeting the minimum requirements.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of this program in the following manner:

- Attends neighborhood walks and kick-off meetings with city of Houston staff informing residents about the program;
- Participates in periodic meetings with the City of Houston to assess program progress and program needs;
- Participates in service area-wide outreach activities as may be available.

Agencies in Action MTP

Program design

The Agencies in Action MTP pilot is very similar to the TDHCA program and involves partnerships with a number of agencies in the CenterPoint Energy Houston electric distribution service area. These agencies provide energy efficiency home repair or other in-home services to low-income customers. Frontier Associates is administering the program for CenterPoint Energy Houston. The measures to be installed by participating agencies as a part of this program include: attic insulation, solar screens, compact fluorescent lamps, ENERGY STAR® room air conditioners, ENERGY STAR® ceiling fans, ENERGY STAR® refrigerators, duct efficiency improvement and air infiltration control. Incentives are paid to agencies for certain measures installed in retrofit applications, which provide verifiable demand and energy savings to customers whose annual total household income is less than 125% of current federal poverty guidelines.

Implementation process

CenterPoint Energy Houston will continue implementation of its Agencies in Action MTP whereby any eligible local agency may submit an application for funding provided they meet the program participation requirements and funding is available.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of its programs in the following manner:

- Utilizes mass electronic mail (e-mail) notifications to potential agencies to inform them of the program;

- Website participates in appropriate industry-related meetings and events to generate awareness and interest;
- Participates in city-wide outreach activities as may be available;
- Contacts non-profit organizations for potential participation;
- Conducts workshops as necessary to explain elements such as responsibilities of the agency, project requirements, incentive information, and the application and reporting process.

Rebuilding Together Houston (RTH)

Program design

The RTH program offers incentives for the installation of energy efficiency measures in low income housing. The measures include ceiling insulation, compact fluorescent lamps and water saving measures. The program will be administered by Rebuilding Together Houston, a private, non-profit organization, and will be offered to low-income participants defined as existing households with income at or below 200% of the federal poverty guidelines. This program resulted from negotiations in CenterPoint Energy Houston's 2006 Rate Case Settlement (Docket No. 32093). The energy efficiency component is a direct compliment to Rebuilding Together Houston's core business of home repair for low income residents.

Implementation process

CenterPoint Energy Houston will continue implementation of its RTH program in 2008.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of its programs in the following manner:

- Participates in periodic meetings with RTH to assess program progress and program needs.

C. New Programs for 2008

The Texas SCORE MTP

Program design

The Texas SCORE MTP targets school districts within the CenterPoint Energy Houston service territory. Incentives are paid to directly to school districts for certain measures installed in new or retrofit applications, which provide verifiable demand and energy savings. The Texas SCORE MTP has been modified in 2008 from last year to include the CitySmart MTP component program which targets cities and local governments. The CitySmart component program will provide energy efficiency and demand reduction solutions for cities on a pilot basis for the calendar year 2008. Incentives will be paid to cities served by CenterPoint Energy Houston for measures similar to the SCORE program, which will provide verifiable demand and energy savings.

Implementation process

CenterPoint Energy Houston will continue implementation of the Texas SCORE MTP and begin implementation of the CitySmart MTP whereby any eligible project meeting the minimum requirements from any participating school district and/or city may be submitted for incentive payment.

Outreach and Research activities

CenterPoint Energy Houston markets the availability of this program in the following manner:

- Contracts with a third-party project sponsor to implement outreach and planning activities;
- Continue to target and include additional school districts to participate in the program;
- Target a few select cities during the pilot program;
- Participates in appropriate industry-related meetings and events to generate awareness and interest;
- Participates in service area-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.

State-wide CFL MTP Program

Program design

CenterPoint Energy Houston will team up with the Electric Utility Marketing Managers of Texas (EUMMOT) to implement a state-wide CFL MTP program. The program will provide energy efficiency and demand reduction throughout the state through increased sales and installations of CFLs.

Implementation process

As of the printing of this document, details on the structure of the program are still being outlined by the EUMMOT members.

Outreach and Research activities

CenterPoint Energy Houston plans to market the availability of this program in the following manner:

- Contracts with a third-party project implementer to implement outreach and planning activities;
- Conducts workshops as necessary to explain elements such as responsibilities of the cities, project requirements, incentive information, and the application and reporting process;
- Participates in regional outreach activities as may be available;
- Participates in appropriate industry-related meetings and events to generate awareness and interest;

CCET Residential Demand Response Pilot

CenterPoint Energy Houston will be participating in the Center for Commercialization of Electric Technologies (CCET) Residential Demand Response Pilot in 2008 for the purpose of demonstrating that direct load control of residential air conditioning, swimming pool pumps and electric water heaters can be cost-effectively implemented in the Texas market by leveraging the Transmission and Distribution Utility's (TDU's) advanced meter and intelligent grid technologies. The pilot's primary objective is to demonstrate that the technology works for demand response (DR) solutions for residential customers leveraging advanced metering infrastructure and intelligent grid technologies, i.e. to (a) remotely send control signals to reset smart thermostats, cycle air conditioning load, and control appliance load switches, (b) provide usage data to

customer and the Retail Electrical Providers (REPs), (c) test data flows between the user's appliance and the advanced meter, (d) test TDU's back-office systems for enhancing customer load management as well as DR billing, and (e) facilitate possible ERCOT settlement on proposed REP DR offerings.

Secondly, the pilot will determine if the various parties (TDUs, REPs and load control product service providers) can work together cooperatively to achieve mutual benefits while operating within legal and regulatory constraints in the Texas restructured market. And thirdly, develop data to measure and verify energy and demand impacts of the individual control measures/program offerings and allow estimates of the potential market size for specialized DR programs in Texas.

Energy Share Load Management SOP

Program design

CenterPoint Energy Houston will provide a Load Management program in 2008. The Energy Share Load Management program will be available to non-residential distribution customers, governmental customers, educational customers and non-profit customers. The call for curtailment will be initiated when ERCOT reaches its Step 3 emergency conditions. Incentives will be paid to project sponsors for each kW they curtail during emergency conditions. Project sponsors must have a normal aggregate peak demand of 750 kW or more, and must be equipped with a CenterPoint Energy Houston Interval Data Recorder (IDR) meter.

Implementation process

Implementation of this program will be through customers and 3rd party entities representing distribution level or other governmental, educational and non-profit customers of CenterPoint Energy Houston. A maximum of five curtailments will be called during the year. One scheduled curtailment of one hour and four unscheduled curtailments of one to four hours.

Outreach and Research activities

CenterPoint Energy Houston plans to market the availability of this program in the following manner:

- Contracts with a third-party project implementer to implement outreach and planning activities;

- Conducts workshops as necessary to explain elements such as responsibilities of the cities, project requirements, incentive information, and the application and reporting process;
- Participates in appropriate industry-related meetings and events to generate awareness and interest;

TDHCA Low Income Weatherization (SB-712)

Program design

Program design and implementation plan for Docket 34630 have yet to be determined due to pending decisions by the PUCT in Docket No. 34630.

D. Existing DSM Contracts or Obligations

There will be no new projects installed under CenterPoint Energy Houston's existing DSM contracts as of January 1, 2006 forward and, thus, there will be no additional savings reported from the existing DSM contracts, although the contracts will require payments through 2009.

II. Customer Classes

Customer classes targeted by CenterPoint Energy Houston's energy efficiency programs are the Hard-to-Reach, Residential, and Commercial customer classes.

The annual MW savings goal will be allocated to customer classes by examining historical program results, evaluating economic trends, and taking into account Substantive Rule § 25.181, which states that no less than 5% of the utility's total demand reduction savings goal should be achieved through programs for hard-to-reach customers. Table 3 summarizes the number of customers in each of the customer 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 and the overriding objective of meeting the legislative goal.

Table 3: Summary of Customer Classes

Customer Class	Number of Customers
Commercial and Industrial	95,500
Residential and Small Commercial	1,373,000
Hard-to-Reach⁴	582,000

⁴ CenterPoint Energy Houston does not require income information for electric service and no records are available to correlate revenue for the Hard-to-Reach customer class. Therefore, according to the US Census Bureau's 2007 Current Population Survey (CPS), 32.5% of Texas families fall below 200% of the poverty threshold. Applying that percentage to CenterPoint Energy Houston's residential customer totals, the number of HTR customers is estimated at 582,000. Program goals will be based on the requirement in the energy efficiency rule that no less than 5% of the total energy efficiency demand goal will be achieved through the programs in the Hard-to-Reach customer class.

III. Energy Efficiency Goals and Projected Savings

As prescribed by Substantive Rule § 25.181, CenterPoint Energy Houston's demand goal is specified as a percent of its five-year average rate of growth in demand. Therefore, the annual growth in demand for each year during the planning period is based upon a combination of actual historical system peak demand and forecasted peak demand. As an example, the average annual growth in demand defined for the December 31, 2008 goal reflects the growth in actual peak demand from 2003 to 2007 (the most recent historical load growth data available). For the purposes of this report, the 2009 goal will be based on the same historical load growth data as the 2008 goal. Once actual weather adjusted load data is obtained for the 2008 calendar year, 2009 goal will be adjusted based on growth in actual peak demand from 2004 to 2008. The demand savings goals are based on meeting 15 % of the electric utility's annual growth in demand of residential and commercial customers by December 31, 2008 and on meeting 20 % of the electric utility's annual growth in demand of residential and commercial customers by December 31, 2009. The corresponding energy savings goals are determined by applying a 20 percent capacity factor to the applicable demand savings goals.

Table 4 presents historical and estimated annual growth in demand for the previous five years. Goals for 2008 and 2009 are also calculated and shown. Table 5 presents the corresponding projected demand and energy savings broken out by program for each customer class for 2008 and 2009. The projected savings is the demand and energy savings that can be achieved based on the annual budget shown in Table 6. All of the MW and MWh values presented in tables 4 and 5 are at the customer meter. To derive values at the source, or power plant level, the values shown in the tables should be increased by 7% to account for line losses.

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

Calendar Year	Peak Demand (MW)						Peak Demand (MWh)						Growth (MW)	Average Growth (MW) ⁵
	Total System			Residential & Commercial			Total System			Residential & Commercial				
	Actual	Weather Adjusted ⁶	N/A ⁸	Actual	Weather Adjusted ⁶	N/A	Actual	Weather Adjusted ⁶	N/A	Actual	Weather Adjusted ⁶	N/A		
2003	15,227	14,740	N/A	13,528	13,041	N/A	26,677,704	25,824,480	N/A	23,701,056	22,847,832	N/A	222	Weather Adjusted ⁶
2004	15,396	15,573	N/A	13,291	13,468	N/A	26,973,792	27,283,896	N/A	23,285,832	23,595,936	N/A	427	Weather Adjusted ⁶
2005	15,068	15,457	N/A	13,420	13,809	N/A	26,399,136	27,080,664	N/A	23,511,840	24,193,368	N/A	341	Weather Adjusted ⁶
2006	15,686	15,825	N/A	13,809	13,948	N/A	27,481,872	27,725,400	N/A	24,193,368	24,436,896	N/A	139	Weather Adjusted ⁶
2007	16,263	16,227	N/A	14,076	14,040	N/A	28,492,776	28,429,704	N/A	24,661,152	24,598,080	N/A	92	Weather Adjusted ⁶
2008 ⁷	15,923	N/A	N/A	14,299	N/A	N/A	27,897,096	N/A	N/A	25,051,848	N/A	N/A	259	Weather Adjusted ⁶
2009 ⁷	16,365	N/A	N/A	14,728	N/A	N/A	28,671,480	N/A	N/A	25,803,456	N/A	N/A	244	Weather Adjusted ⁶

Table 4 shows the annual growth in Demand and Energy over the past five years. The average growth over the previous five years multiplied by the PUCT stated annual goal reduction percentage gives the annual MW and MWh goal shown in Table 1.

2008 Goals

MW Goal = 244.4 x 15% x (100% - 7% T&D line losses) = 34.1 MW

MWh Goal = 34.1 MW x 8760 Hours x 20% Load Factor = 59,732 MWh

2009 Goals

MW Goal = 244.4 x 20% x (100% - 7% T&D line losses) = 45.5 MW

MWh Goal = 45.5 MW x 8760 Hours x 20% Load Factor = 79,643 MWh

⁵ "Average Growth" for previous 5 years. NA = Not Applicable: Averages from 2003-2006 are not applicable to any of the calculations or forecasts in this EEP.

⁶ "Actual Weather Adjusted" Peak Demand is "Actual" Peak Demand adjusted for weather fluctuations using weather data for the most recent ten years.

⁷ 2008 and 2009 Calendar Year "Actual" values are forecasted.

⁸ NA = Not Applicable: Energy efficiency goals are calculated based upon the actual weather-adjusted growth in demand, so non weather adjusted "actual" forecasts are not applicable.

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

Statutory Program Goals by Customer Class for 2008 and 2009	2008		2009	
	Projected Savings (MW) at Meter	Projected Savings (MWh) at Meter	Projected Savings (MW) at Meter	Projected Savings (MWh) at Meter
Commercial and Industrial	23.01	50,014.72	27.81	49,557.99
Large and Industrial Commercial SOP	9.01	40,880.09	9.01	40,880.09
The Texas Score MT	4.00	9,134.63	3.80	8,677.90
Energy Share Load Management SOP	10.00	0.00	15.00	0.00
Residential and Small Commercial	21.39	24,269.52	21.55	24,971.65
Energy Star MT	19.80	17,248.19	19.80	17,248.19
Res & SC SOP	0.80	1,521.24	0.88	1,673.37
CCET Residential Demand Response Pilot	0.50	0.00	0.55	0.00
Statewide CFL Program Pilot	0.29	5,500.09	0.32	6,050.10
Hard-to-Reach	2.60	6,614.39	2.48	6,335.59
Hard-To-Reach SOP	1.60	3,943.07	1.76	4,337.38
Multi-Family Water & Space Htg HTR	0.50	1,444.92	0.55	1,589.41
TDHCA Low-Income Weatherization (SB-712)	0.50	1,226.40	0.17	408.80
Sub-Total	47.00	80,898.63	51.83	80,865.23

Settlement Program Goals by Customer Class for 2008 and 2009	2008		2009	
	Projected Savings (MW) at Meter	Projected Savings (MWh) at Meter	Projected Savings (MW) at Meter	Projected Savings (MWh) at Meter
Commercial and Industrial	11.35	49,545.12	11.35	49,545.12
Large and Industrial Commercial SOP	8.74	39,640.48	8.74	39,640.48
Retro-Commissioning MT	2.62	9,904.63	2.62	9,904.63
Hard-to-Reach	4.58	10,866.35	3.97	9,164.35
City of Houston Weatherization - HTR	2.24	4,834.94	2.24	4,834.94
Rebuilding Together Houston	0.68	1,431.41	0.68	1,431.41
Agencies in Action MT	1.66	4,600.00	1.04	2,898.00
Sub-Total	15.94	60,411.47	15.33	58,709.47

TOTAL - ALL PROGRAMS	62.94	141,310.10	67.16	139,574.70
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IV. Program Budgets

Table 6 presents total projected budget allocations required to achieve the projected demand and energy savings for calendar years 2008 and 2009. The budget for the Large Commercial & Industrial class includes costs for SOP's as well as existing demand-side management ("DSM") contracts. The budget allocations are defined by the projected demand and energy savings presented in Table 5, avoided costs, allocation of projected demand and energy savings among customer classes, and projected costs for existing DSM contracts. The budget allocations presented in Table 6 include incentive and administration costs for each program and customer class.

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

Statutory Programs Estimated Budget by Customer Class for 2008	2008			2009		
	Incentives	Admin.	Total Budget	Incentives	Admin.	Total Budget
Commercial and Industrial	\$5,050,000	\$587,699	\$5,637,699	\$5,250,632	\$643,405	\$5,894,037
Large Commercial and Industrial SOP	\$3,000,000	\$367,356	\$3,367,356	\$2,973,506	\$393,850	\$3,367,356
The Texas Score MT	\$1,500,000	\$179,604	\$1,679,604	\$1,512,669	\$204,740	\$1,717,409
Energy Share Load Management SOP	\$500,000	\$32,826	\$532,826	\$714,456	\$35,544	\$750,000
DSM	\$50,000	\$7,913	\$57,913	\$50,000	\$9,272	\$59,272
Residential and Small Commercial	\$4,510,000	\$276,279	\$4,786,279	\$4,212,868	\$308,887	\$4,521,755
Energy Star MT	\$3,500,000	\$150,946	\$3,650,946	\$3,229,560	\$167,929	\$3,397,489
Res & SC SOP	\$400,000	\$64,984	\$464,984	\$382,847	\$70,419	\$453,266
CCET Residential Demand Response Pilot	\$110,000	\$20,783	\$130,783	\$96,821	\$24,179	\$121,000
Statewide CFL Program Pilot	\$500,000	\$39,566	\$539,566	\$503,641	\$46,359	\$550,000
Hard-to-Reach	\$3,265,000	\$284,092	\$3,549,092	\$2,038,734	\$318,058	\$2,356,792
Hard-To-Reach SOP	\$1,650,000	\$190,042	\$1,840,042	\$1,389,802	\$211,780	\$1,601,582
Multi-Family Water & Space Htg HTR	\$415,000	\$72,324	\$487,324	\$248,932	\$81,834	\$330,766
TDHCA Low-Income Weatherization (SB-712)	\$1,200,000	\$21,726	\$1,221,726	\$400,000	\$24,444	\$424,444
Sub-Total	\$12,825,000	\$1,148,070	\$13,973,070	\$11,502,234	\$1,270,349	\$12,772,583

Settlement Programs Estimated Budget by Customer Class for 2008	2008			2009		
	Incentives	Admin.	Total Budget	Incentives	Admin.	Total Budget
Commercial and Industrial	\$4,000,000	\$512,926	\$4,512,926	\$4,035,116	\$477,810	\$4,512,926
Large Commercial and Industrial SOP	\$3,100,000	\$357,072	\$3,457,072	\$3,117,976	\$339,095	\$3,457,072
Retro-Commissioning MT	\$900,000	\$155,854	\$1,055,854	\$917,140	\$138,714	\$1,055,854
Hard-to-Reach	\$6,900,000	\$566,002	\$7,466,002	\$5,021,062	\$517,509	\$5,538,570
City of Houston Weatherization - HTR	\$1,400,000	\$172,277	\$1,572,277	\$1,413,378	\$158,899	\$1,572,277
Rebuilding Together Houston	\$900,000	\$168,294	\$1,068,294	\$914,214	\$154,080	\$1,068,294
Agencies in Action MT	\$4,600,000	\$225,432	\$4,825,432	\$2,693,470	\$204,530	\$2,898,000
Sub-Total	\$10,900,000	\$1,078,928	\$11,978,928	\$9,056,178	\$995,318	\$10,051,496

R&D	\$0	\$0	\$379,131	\$0	\$0	\$242,718
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TOTAL - ALL PROGRAMS	\$23,725,000	\$2,226,998	\$26,331,129	\$20,558,412	\$2,265,668	\$23,066,797
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Energy Efficiency Report

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

Table 7 documents CenterPoint Energy Houston's actual demand goals and energy targets for the previous five years (2003-2007). Each value was calculated using the methods outlined in Substantive Rule § 25.181.

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

Calendar Year	Statutory	
	Actual Weather Adjusted Demand Goal at Meter (MW)	Actual Weather Adjusted Energy Goals at Meter (MWh)
2007 ⁹	25.31	62,211
2006 ¹⁰	20.43	76,224
2005 ¹¹	27.72	102,848
2004 ¹²	20.01	94,805
2003 ¹³	21.21	90,878

⁹ Actual weather-adjusted MW Goals and MWh goals as reported in the corresponding Energy Efficiency Plan (EEP) filed in April of 2007 under Project No. 33884.

¹⁰ Actual weather-adjusted MW Goals and MWh goals as reported in the corresponding Energy Efficiency Report (EER) filed in April of 2007 under Project No. 33884.

¹¹ Actual weather-adjusted numbers from EER, Project No. 32107.

¹² Actual weather-adjusted numbers from EER, Project No. 30739.

¹³ Actual weather-adjusted numbers from EER, Project No. 29440.

VI. Goals, Reported and Verified Demand and Energy Savings

Table 8 breaks out the Projected Goals, Verified Savings and Reported Savings by customer class for each program. The Projected Goals were reported in the Energy Efficiency Plan filed in April of 2007. The Reported and Verified Savings are those savings that have been achieved and verified in the 2007 calendar year.

Table 8: Goals versus Reported and Verified Savings for 2007 (at Meter)

Statutory Programs by Customer Class for 2007	2007					
	Goals		Verified Savings		Reported/ Verified Savings	
	MW	MWh	MW	MWh	MW	MWh
Commercial and Industrial	9.81	30,736.0	13.66	52,794.1	13.66	52,794.1
Large Commercial and Industrial SOP	5.89	27,303.0	10.66	45,927.1	10.66	45,927.1
Retro-Commissioning MT	N/A					
The Texas Score MT	3.92	3,433.0	3.01	6,867.0	3.01	6,867.0
Load Management SOP	N/A					
Residential and Small Commercial	13.15	22,910.0	22.16	20,891.1	22.16	20,891.1
Energy Star MT	11.57	20,976.0	20.78	18,099.5	20.78	18,099.5
Trees for Efficiency	0.15	133.0	0.00	15.6	0.00	15.6
CCET Residential Demand Response Pilot	0.74	-	-	-	-	-
Res & SC SOP	0.69	1,801.0	0.95	1,877.2	0.95	1,877.2
Multi-Family Water & Space Htg - RES	-	-	0.43	898.9	0.43	898.9
Hard-to-Reach	2.35	8,565.0	1.98	5,411.1	1.98	5,411.1
Hard-To-Reach SOP	1.20	5,237.0	1.80	4,581.1	1.80	4,581.1
Multi-Family Water & Space Htg HTR	0.38	1,315.0	0.17	826.3	0.17	826.3
Res & SCHTR - Afford. Home	N/A		0.00	3.6	0.00	3.6
TDHCA Low-Income Weatherization (SB-712)	0.77	2,013.0	-	-	-	-
Sub-Total	25.31	62,211.0	37.80	79,096.3	37.80	79,096.3

Settlement Programs by Customer Class for 2007	2007					
	Projected Savings		Verified Savings		Reported/ Verified Savings	
	MW	MWh	MW	MWh	MW	MWh
Commercial and Industrial	6.12	40,661.0	10.90	49,981.2	10.90	49,981.2
Large Commercial and Industrial SOP	4.65	30,570.0	8.39	40,510.6	8.39	40,510.6
Retro-Commissioning MT	1.47	10,091.0	2.50	9,470.6	2.50	9,470.6
Residential and Small Commercial	1.43	1,170.0	2.05	2,984.7	2.05	2,984.7
Res & SC SOP	0.76	625.0	1.15	2,122.0	1.15	2,122.0
Energy Star MT	0.67	545.0	0.83	729.8	0.83	729.8
City of Houston Weatherization - RES	N/A		0.06	132.9	0.06	132.9
Hard-to-Reach	6.31	5,168.0	1.53	3,302.1	1.53	3,302.1
Hard-To-Reach SOP	0.76	625.0	0.61	1,370.4	0.61	1,370.4
City of Houston Weatherization - HTR	N/A		0.12	259.1	0.12	259.1
Rebuilding Together Houston	1.39	1,136.0	0.79	1,658.9	0.79	1,658.9
Agencies in Action MT	N/A		0.01	13.7	0.01	13.7
TDHCA	4.16	3,407.0	-	-	-	-
Sub-Total	13.86	46,999.0	14.47	56,267.9	14.47	56,267.9

TOTAL - ALL PROGRAMS	39.17	109,210.0	52.28	135,364.2	52.28	135,364.2
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Table 9: Goals versus Reported and Verified Savings for 2006 (at Meter)

Statutory Programs by Customer Class for 2006	2006					
	Goals		Verified Savings		Reported/ Verified Savings	
	MW	MWh	MW	MWh	MW	MWh
Commercial and Industrial	10.23	17.9	17.90	81,068.2	17.90	81,068.2
Large Commercial and Industrial SOP	6.88	13.7	13.71	66,089.4	13.71	66,089.4
Retro-Commissioning MT	1.94	3.2	3.23	12,315.8	3.23	12,315.8
The Texas Score MT	1.10	1.0	0.96	2,663.1	0.96	2,663.1
Load Management SOP	0.31	-	-	-	-	-
Residential and Small Commercial	7.87	21.4	21.37	27,642.4	21.37	27,642.4
Energy Star MT	6.44	19.8	19.82	22,873.7	19.82	22,873.7
Trees for Efficiency	0.06	0.0	0.02	1,719.1	0.02	1,719.1
CCET Residential Demand Response Pilot	N/A					
Res & SC SOP	1.37	1.5	1.53	3,049.5	1.53	3,049.5
Multi-Family Water & Space Htg - RES	N/A					
Hard-to-Reach	2.34	2.2	2.17	5,748.7	2.17	5,748.7
Hard-To-Reach SOP	1.58	1.8	1.84	4,165.5	1.84	4,165.5
Multi-Family Water & Space Htg HTR	0.39	0.2	0.24	1,408.9	0.24	1,408.9
Res & SC HTR - Afford. Home	-	0.1	0.10	174.3	0.10	174.3
TDHCA Low-Income Weatherization (SB-712)	0.37	-	-	-	-	-
Sub-Total	20.44	41.4	41.45	114,459.3	41.45	114,459.3

Settlement Programs by Customer Class for 2006	2006					
	Projected Savings		Verified Savings		Reported/ Verified Savings	
	MW ¹⁴	MWh	MW	MWh	MW	MWh
Commercial and Industrial			1.74	8,248.5	1.74	8,248.5
Large Commercial and Industrial SOP			1.74	8,248.5	1.74	8,248.5
Retro-Commissioning MT			N/A			
Residential and Small Commercial			1.38	1,198.5	1.38	1,198.5
Res & SC SOP			N/A			
Energy Star MT			1.38	1,198.5	1.38	1,198.5
City of Houston Weatherization - RES			N/A			
Hard-to-Reach			-	-	-	-
Hard-To-Reach SOP			N/A			
City of Houston Weatherization - HTR			N/A			
Rebuilding Together Houston			-	-	-	-
Agencies in Action MT			N/A			
TDHCA			-	-	-	-
Sub-Total			3.13	9,447.0	3.13	9,447.0
TOTAL - ALL PROGRAMS	20.44	41.4	44.58	123,906.3	44.58	123,906.3

¹⁴ MW savings projections were not applicable for Settlement in 2006.

VII. Historical Program Expenditures

This section documents CenterPoint Energy Houston's incentive and administration expenditures for the previous five years (2003-2007) broken out by program for each customer class.

Table 10: Historical Program Incentive and Administrative Expenditures (2003 – 2007) – Statutory Programs¹⁵

Historical Statutory Program Funding by Customer Class	2007		2006		2005		2004		2003	
	Incentives	Admin	Incentives	Admin	Incentives	Admin	Incentives	Admin	Incentives	Admin
Commercial and Industrial	\$4,800,557	\$541,859	\$6,318,347	\$548,124	\$5,124,839	\$563,061	\$4,951,465	\$593,892	\$4,290,679	\$604,323
Large Commercial and Industrial SOP	\$3,599,895	\$383,508	\$5,113,289	\$387,364	\$4,059,113	\$445,373	\$4,501,319	\$447,934	\$4,290,679	\$518,836
Retro-Commissioning MT	N/A		\$865,111	\$53,537	\$1,065,726	\$117,688	\$450,146	\$145,958	\$0	\$38,374
The Texas Score MT	\$1,200,662	\$158,351	\$339,947	\$48,251			N/A			
Load Management SOP	N/A		\$0	\$58,972			N/A			
Compressed Air MT				N/A						
Residential and Small Commercial	\$4,375,710	\$454,256	\$3,695,847	\$410,233	\$4,872,356	\$562,721	\$5,495,547	\$524,927	\$7,135,926	\$475,593
Energy Star MT	\$3,325,235	\$240,688	\$2,890,946	\$237,114	\$2,474,168	\$289,116	\$3,038,488	\$286,288	\$4,505,339	\$256,331
Trees for Efficiency	\$3,459	\$10,473	\$122,613	\$37,218			N/A			
CCET Residential Demand Response Pilot	\$0	\$0	N/A	N/A						
Res & SC SOP	\$426,662	\$61,303	\$682,288	\$135,901	\$961,367	\$114,367	\$993,151	\$107,321	\$1,122,741	\$91,965
Multi-Family Water & Space Htg - RES	\$220,354	\$35,876								
AC Distributor MT										
R&D	\$400,000	\$105,916			\$1,436,821	\$159,238	\$1,463,908	\$131,318	\$1,507,846	\$111,876
Hard-to-Reach	\$1,674,402	\$188,042	\$1,892,957	\$264,474	\$2,348,642	\$238,662	\$1,875,969	\$175,593	\$2,347,424	\$169,291
Hard-To-Reach SOP	\$1,488,866	\$152,756	\$1,451,547	\$192,929	\$1,350,750	\$151,497	\$921,443	\$79,174	\$676,773	\$55,661
Res & SC SOP - HTR			N/A				\$591,022	\$59,060	\$1,670,651	\$113,630
Multi-Family Water & Space Htg - HTR	\$183,150	\$29,818	\$281,217	\$56,874	\$991,987	\$87,165	\$363,504	\$37,359	N/A	
Res & SC HTR - Afford. Home	\$2,386	\$0	\$99,116	\$0	\$5,905	\$0				
IDHCA Low-Income Weatherization (SB-712)	\$0	\$5,468	\$61,077	\$14,671						
Sub-Total	\$10,850,669	\$1,184,157	\$11,907,151	\$1,222,831	\$12,345,837	\$1,364,444	\$12,322,981	\$1,294,412	\$13,774,029	\$1,249,207

¹⁵ 2007 budget taken from Table 12 in the current EEP; 2006 budget from Energy Efficiency Report (EER) filed under Project No. 33884; 2005 budget from EER, Project No. 32107; 2004 budget from EER, Project No. 30739; 2003 budget from EER, Project No. 29440.

Table 11: Historical Program Expenditures (2006 – 2007) – Settlement^{16,17}

Historical Settlement Program Funding by Customer Class	2007		2006	
	Incentives	Admin	Incentives	Admin
Commercial and Industrial	\$3,957,079	\$373,376	\$578,319	\$60,116
Large Commercial and Industrial SOP	\$3,048,150	\$272,723	\$578,319	\$60,116
Retro-Commissioning MT	\$908,929	\$100,653	N/A	
Residential and Small Commercial	\$832,391	\$113,976	\$323,035	\$35,919
Res & SC SOP	\$498,617	\$53,477	N/A	
Energy Star MT	\$294,616	\$56,513	\$323,035	\$35,919
City of Houston Weatherization - RES	\$39,158	\$3,986	N/A	
Hard-to-Reach	\$1,994,418	\$257,032	\$458,922	\$50,960
Hard-To-Reach SOP	\$482,388	\$43,291	N/A	
City of Houston Weatherization - HTR	\$91,526	\$9,317	N/A	
Rebuilding Together Houston	\$1,120,504	\$117,534	\$204,000	\$22,665
Agencies in Action MT	\$300,000	\$86,890	N/A	
TDHCA	\$0	\$0	\$254,922	\$28,295
Sub-Total	\$6,783,888	\$744,384	\$1,360,276	\$146,995
TOTAL - ALL PROGRAMS	\$17,634,557	\$1,928,541	\$13,267,427	\$1,369,826

¹⁶ Settlement spending was not applicable from 2003 – 2005.

¹⁷ 2007 budget taken from Table 12 in the current EEPR; 2006 budget from Energy Efficiency Report (EER) filed under Project No. 33884.

VIII. Program Funding for Calendar Year 2007

As shown on the following Table 12, CenterPoint Energy Houston spent a total of \$11,899,020 and accrued \$135,806 on Statutory energy efficiency programs in 2007. The total funds spent on the settlement energy efficiency programs in 2007 was \$7,528,272. The total forecasted budget for the 2007 Statutory and Settlement energy efficiency programs was \$13,000,000 and \$10,000,000 respectively. The overall percentage decrease for the Statutory programs was 7.4%, while the total percentage decrease for the Settlement programs was 24.7%.

While the total decrease vs. the budget in spending for the Statutory programs was under 10%, several programs showed greater than 10% increases or decreases.

The Commercial and Industrial SOP showed an 18.6% increase in spending due to reallocating funds to the program from programs that were under spending in 2007.

The Texas SCORE MTP showed a 21.1% increase in spending due to reallocating funds to the program from programs that were under spending in 2007.

The Trees for Efficiency MTP showed an 87.5% decrease in spending due to low participation through the Trees for Houston organization.

The Residential and Small Commercial SOP showed a 12.2% decrease in spending due to low participation through the small projects portion of the program.

The Research and Development (R&D) budget showed a 49.4% decrease in spending due to cancellation of a planned R&D project.

The TDHCA 712 program showed a 99.3% decrease in spending due to the program not being implemented in 2007. This was due to TDHCA contract default

The spending shortfall vs. budget for settlement programs was primarily due to the contract default by TDHCA. The ENERGY STAR MTP Settlement program showed a 26.8% decrease spending vs. budget due to the fact that fewer than expected townhomes were submitted into the program. Additional single-family homes were accepted into the program but not enough to compensate for the decrease in townhomes.

Rebuilding Together Houston Settlement program showed a 23.8% increase in spending. Because of the lack of spending in the TDHCA program and the ENERGY STAR MTP Townhomes program, funds were reallocated to the Rebuilding Together Houston program.

Table 12: Program Funding for Calendar Year 2007

Statutory Program Funding for Calendar Year 2007	Number of Customers	Forecasted Budget	Actuals Fundas Expended (Incentives)	Actuals Fundas Expended (Admin)	Total Funds Expended	Funds Committed (Not Expended)	Funds Remaining (Not Committed)	Percentage Change From Budgeted/ Actual
Commercial and Industrial	136	\$4,480,000	\$4,664,751	\$541,859	\$5,206,610	\$135,806	-\$862,416	119.3%
Large Commercial and Industrial SOP	32	\$3,357,778	\$3,464,089	\$383,508	\$3,847,597	\$135,806	-\$625,625	118.6%
The Texas Score MT	104	\$1,122,222	\$1,200,662	\$158,351	\$1,359,013	\$0	-\$236,791	121.1%
Residential and Small Commercial	14,775	\$5,577,778	\$4,375,710	\$454,256	\$4,829,966	\$0	\$747,812	86.6%
Energy Star MT	12,435	\$3,666,667	\$3,325,235	\$240,688	\$3,565,923	\$0	\$100,744	97.3%
Trees for Efficiency	91	\$111,111	\$3,459	\$10,473	\$13,932	\$0	\$97,179	12.5%
CCET Residential Demand Response Pilot	0	\$244,444	\$0	\$0	\$0	\$0	\$244,444	N/A
Res & SC SOP	1,485	\$555,556	\$426,662	\$61,303	\$487,965	\$0	\$67,590	87.8%
Multi-Family Water & Space Htg - RES ¹⁸	764	N/A	\$220,354	\$35,876	\$256,230	\$0	-\$256,230	N/A
R&D	0	\$1,000,000	\$400,000	\$105,916	\$505,916	\$0	\$494,084	50.6%
Hard-to-Reach	2,706	\$2,942,222	\$1,674,402	\$188,042	\$1,862,444	\$0	\$1,079,778	63.3%
Hard-To-Reach SOP	2,295	\$1,666,667	\$1,488,866	\$152,756	\$1,641,622	\$0	\$25,045	98.5%
Multi-Family Water & Space Htg HTR ¹⁸	407	\$461,111	\$183,150	\$29,818	\$212,968	\$0	\$248,143	101.8%
Res & SC HTR - Afford. Home	4	N/A	\$2,386	\$0	\$2,386	\$0	-\$2,386	N/A
TDHCA Low-Income Weatherization (SB-712)	0	\$814,444	\$0	\$5,468	\$5,468	\$0	\$808,976	0.7%
Sub-Total	17,617	\$13,000,000	\$10,714,863	\$1,184,157	\$11,899,020	\$135,806	\$965,174	92.6%

Settlement Program Funding for Calendar Year 2007	Number of Customers	Forecasted Budget	Actuals Fundas Expended (Incentives)	Actuals Fundas Expended (Admin)	Total Funds Expended	Funds Committed (Not Expended)	Funds Remaining (Not Committed)	Percentage Change From Budgeted/ Actual
Commercial and Industrial	46	\$4,420,000	\$3,957,079	\$373,376	\$4,330,455	\$0	\$89,545	98.0%
Large Commercial and Industrial SOP	29	\$3,333,333	\$3,048,150	\$272,723	\$3,320,873	\$0	\$12,460	99.6%
Retro-Commissioning MT	17	\$1,086,667	\$908,929	\$100,653	\$1,009,582	\$0	\$77,085	92.9%
Residential and Small Commercial	2,576	\$1,030,000	\$832,391	\$113,976	\$946,367	\$0	\$83,633	91.9%
Res & SC SOP	1,663	\$550,000	\$498,617	\$53,477	\$552,094	\$0	-\$2,094	100.4%
Energy Star MT	773	\$480,000	\$294,616	\$56,513	\$351,129	\$0	\$128,871	73.2%
City of Houston Weatherization - RES	140	N/A	\$39,158	\$3,986	\$43,144	\$0	-\$43,144	N/A
Hard-to-Reach	1,965	\$4,550,000	\$1,994,418	\$257,032	\$2,251,450	\$0	\$2,298,550	49.5%
Hard-To-Reach SOP	716	\$550,000	\$482,388	\$43,291	\$525,679	\$0	\$24,321	95.6%
City of Houston Weatherization - HTR ¹⁹	224	N/A	\$91,526	\$9,317	\$100,843	\$0	-\$100,843	N/A
Rebuilding Together Houston	1,020	\$1,000,000	\$1,120,504	\$117,534	\$1,238,038	\$0	-\$238,038	123.8%
Agencies in Action MT ¹⁹	5	N/A	\$300,000	\$86,890	\$386,890	\$0	-\$386,890	N/A
TDHCA	0	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	N/A
Sub-Total	4,587	\$10,000,000	\$6,783,888	\$744,384	\$7,528,272	\$0	\$2,471,728	75.3%

TOTAL - ALL PROGRAMS	22,204	\$23,000,000	\$17,498,751	\$1,928,541	\$19,427,292	\$135,806	\$3,436,902	85.1%
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¹⁸ Multi-Family Space and Water Heating was budgeted and operated as one program in 2008. Therefore the percentage for both is only 1.5%.

¹⁹ TDHCA Settlement replacement programs.

IX. Market Transformation Program Results

ENERGY STAR[®] MTP Program

The primary objective of this program 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 request ENERGY STAR[®] homes and products, and that builders have the technical capacity to supply them.

- In 2001, the national Model Energy Code (MEC) was utilized as the baseline for the ENERGY STAR[®] Program. The equivalent Home Energy Rating System (HERS) score for this baseline was 80. In 2001, out of approximately 26,000 new home starts in the Houston area and with five participating builders, 1,409 ENERGY STAR homes were certified and labeled as the result of CenterPoint Energy Houston's program. The average HERS score for these homes for 2001 was 88.2.
- In 2002, out of approximately 33,000 new home starts and with twenty participating builders, 5,202 ENERGY STAR[®] homes were certified and labeled within the service territory, and the average HERS score for the program was 87.45. A field baseline study conducted in 2001 produced a new baseline replacing the MEC baseline for 2002-05. This study established a HERS baseline of 83 and will represent the baseline efficiency of homes built in the Houston area for this program through 2006 at which time a new baseline study will be conducted for program year 2007
- In 2003, there were 35,000 new home starts and with 28 participating builders, 11,965 ENERGY STAR[®] homes were certified and labeled within CenterPoint Energy Houston's electric service territory. The average HERS score in the program was 87.9.
- In 2004, out of approximately 43,000 new home starts and with 22 participating builders, 12,995 ENERGY STAR[®] homes were certified and labeled within CenterPoint Energy Houston's electric service territory. The average HERS score in the program was 88.35. In 2006, the minimum HERS score will be raised to 87.

- In 2005, out of approximately 48,000 home starts and with 28 participating builders, 9,033 ENERGY STAR® homes were certified and labeled within CenterPoint Energy Houston's electric service territory. The average HERS score in the program was 89.16.
- In 2006, out of approximately 51,000 home starts and with 29 participating builders, 9,834 ENERGY STAR® homes were certified and labeled within CenterPoint Energy Houston electric service territory. The average HERS score achieved in the program was 89.08. A baseline study was commissioned in late 2006, but results of the study are not yet available to report.
- In 2007, out of approximately 38,000 home starts, 30 participating builders produced 12,435 ENERGY STAR® homes that were certified and labeled within CenterPoint Energy Houston's electric service territory. The average HERS index achieved in the program was 81. The baseline study that was completed in 2007 indicated that the average HERS index in the CNP territory was 88. ENERGY STAR® requires a minimum HERS index of 85, therefore indicating the market has not been transformed.
- The EPA recognized CenterPoint Energy Houston's accomplishments in the ENERGY STAR® Homes Program by awarding it the ENERGY STAR® Partner of the Year – New Homes in 2003, 2004, 2005, 2006 and 2007 and the ENERGY STAR® Sustained Excellence Award in 2006 and 2007. These awards are a result of training and certifying HERS raters, educating and recruiting builders, consumer education and involving market actors associated with new home sales.

There were two significant changes to the 2007 EPA ENERGY STAR® Program requirements. All homes must be certified using the HERS Index and a Thermal Bypass Inspection Checklist must be completed on each home. There is a perception among some builders that these new requirements will require additional costs and some elected not to participate in the Program in 2007. Therefore, the 2008 Program will focus on the benefits of ENERGY STAR® homes to builders and consumers in an effort to continue making an energy saving impact in the new home market.

The milestones for 2008 are to certify 12,000 ENERGY STAR[®] homes and to provide basic training of the benefits of ENERGY STAR[®] homes to builder sales representatives. Also a major goal in 2008 is to provide training and certification of HERS raters.

Retro-Commissioning MTP (RCx)

The RCx program offers commercial and industrial customers the opportunity to make operational performance improvements in their facilities. In 2004, CenterPoint Energy Houston completed a baseline study to determine the amount of retro-commissioning currently taking place in the service area. The study concluded that less than 4% of these customer classes are undertaking retro-commissioning activities.

- In 2004, CenterPoint Energy Houston initiated a pilot program with a goal of five buildings or 2,000,000 square feet to be retro-commissioned. The RCx pilot program was very successful resulting in contracted savings of 2,665 kW in demand reductions, and 2,688,931 kWh in energy savings.
- In 2005, CenterPoint Energy Houston added a compressed air component to the RCx program and had a total of sixteen projects for the year. The project mix consisted of three compressed air projects, five schools, two universities, five office buildings and one entertainment facility. Savings of 5,815 kW in demand reductions and 18,165,990 kWh in energy savings were achieved.
- In 2006, the RCx program completed and verified a total of nine projects resulting in a program savings of 3,234 kW demand reduction and 12,315,753 kWh in energy savings. An additional six projects began in 2006 and were completed with verified in 2007. In an effort to continue to expand the RCx program in the CenterPoint Energy Houston territory, three new RCx agents completed program training and began participation in the program.
- In 2007, the RCx program completed and verified a total of 13 projects. The resulting demand and energy savings was 2,504 kW and 8,297,536 kWh, respectively. Nine additional projects began in 2007 and are on-going with verified results expected in 2008. Additional RCx agents are continually being reviewed and approved for participation in the program. CenterPoint Energy Houston expects to continue this trend into 2008.

Also in 2007 a study was conducted to determine the “persistence” of savings of the RCx projects from previous years. A sampling of measures across six projects was reviewed. The conclusion of the study showed that 92% of the measures sampled have remained operational and savings from those measures are persisting as expected.

In 2008, CenterPoint Energy Houston is expecting to exceed milestones of 2.5 MW of demand reduction and 7,000 MWh in energy reductions.

Multi-Family Water & Space Heating MTP Program

The Multi-Family Water/ Space Heating MTP promotes the installation of energy efficient non-electric water heating and space heating in multi-family housing projects.

- CNP Houston in 2004 paid on installations of gas water heaters which passed minimum energy efficiency standards and maintained compliance with state and local codes. A total of 712 units were submitted, randomly inspected, and subsequently granted incentive dollars based on program guidelines. All of the units submitted for 2004 were classified as Hard-To-Reach. A baseline study was conducted during the latter part of 2004 and completed during February, 2005. The baseline study indicated without incentives, the apartment market in the Houston area is 98.5 % all electric.
- In 2005, participation in the Multi-Family Water and Space Heating Program was 2079 apartment units in the CNP service area. Seventy-seven percent of these apartments were classified as Hard-To-Reach. The number of projects in the 2005 program more than doubles the number of participating projects in 2004.
- In 2006, the Multi-Family Water and Space Heating Program processed and paid on 562 apartment units in the CenterPoint Energy service area. One hundred percent of these apartments were classified as Hard-To-Reach.

- In 2007, the Multi-Family Water and Space Heating MTP paid on 1171 apartment units in the CenterPoint Energy Houston service area. Of these, 471 were classified as Hard-To-Reach and 764 units were classified as Residential. Also in 2007, central boiler systems were introduced into the program as an alternative to individual gas water heating units.

The milestones for 2008 are to once again provide incentives for 1,000 apartment units throughout the CenterPoint Energy Houston service area.

The Texas SCORE MTP

The mission of the Texas SCORE MTP is to provide viable energy efficiency and demand reduction solutions for public schools in order to minimize the impacts of volatile energy costs, ease budget pressures, provide infrastructure improvements, and optimum learning/working environments in their buildings.

- The Texas SCORE Program was introduced in 2006 as a pilot program that promotes a structured process to K-12 school districts to identify opportunities and implement energy efficiency measures. The program pays incentives to school districts for the installation of energy efficiency measures that reduce peak demand and energy use as well as non-cash incentive tools that identify each district's critical needs and promote best business practices.
- As each district commits to participating in the Texas SCORE program, benchmarking analysis is conducted for each campus within the district. The benchmarking data compares energy performance within district campuses, and against a national average and state average. This data also serves as the program baseline data.
- The 2006 Texas SCORE program had six participating districts in the CenterPoint Energy Houston service territory. Each district completed the benchmarking and planning process. Program savings of 959 kW peak demand reduction and 2,663,052 kWh energy savings were achieved through the implemented of several energy efficiency measures.
- In 2007, the Texas SCORE program had 15 participating school districts in the CenterPoint Energy Houston service territory. Each new district completed the benchmarking and planning process. The cumulative savings for all 15 districts more than tripled from 2006 to 3,007 kW of peak demand reduction and 6,866,959 kWh of energy savings.

The Texas SCORE Program will expand again in 2008 by incorporating cities and local governments into the program. The same benefits afforded school districts in the 2006 and 2007 program will now be available to cities and local governments throughout CenterPoint Energy Houston's service territory.

The 2008 milestones include participation of at least three pilot cities and the expansion of the SCORE MTP. Program goals are to save 4.0 MW of demand and over 9,000 MWh of energy.

Trees for Efficiency MTP

The Trees for Efficiency Program is designed to encourage energy efficiency through strategic landscaping. Residential customers who plant qualifying trees through participating Nurseries and Landscapers can qualify for incentives. The trees must be planted in a specific location to maximize peak demand and energy use reduction. Additionally, educational information is available to inform consumers about the energy efficiency benefits of strategic placement in landscaping.

- The Trees for Efficiency MTP was introduced in 2006 as a pilot program. CenterPoint Energy Houston worked with Trees for Houston in an effort to promote the benefits of trees and energy efficiency. In 2006, 355 project sites benefited from the addition of trees on their properties which will result in an average 22 kW and 60,705 kWh of annual demand and energy savings over the lifespan of the trees planted.
- In 2007, the Trees for Efficiency MTP had a steep decline in participation. Only 91 sites received new trees through the program which will result in an average of 3.7 kW and 15,561 kWh of annual demand and energy saved over the lifespan of the trees planted.

Due to the low participation level in the program in 2007, the Trees for Efficiency MTP has been cancelled for 2008.

Agencies in Action MTP

Based on of the TDHCA contract default CenterPoint Energy Houston implemented Agencies in Action as one of two replacement programs. The Agencies in Action program involves partnerships with a number of community action agencies in the CenterPoint Energy Houston service area that can provide energy efficiency services to low-income customers. Frontier Associates administers the program for CenterPoint Energy Houston.

This program is designed to cost-effectively reduce the energy consumption and energy costs of CenterPoint Energy Houston's low-income customers. Appropriate weatherization measures and basic on-site energy education will be provided to eligible residential energy consumers. Agencies in Action has been developed to address the needs of many of the low-income eligible clients who are in need of energy efficiency improvements to their homes. Under the program, funds are made available annually to non-profit community agencies that can provide or arrange to provide energy efficiency measures such as attic and wall insulation, energy-efficient lighting, ENERGY STAR[®] appliances and other home improvements that can have a significant impact on energy bills.

To date Frontier Associates has contracted with six different agencies throughout the CenterPoint Energy service area. These agencies are Baytown Resource & Assistance Center, Chinese Community Center, Fort Bend CORPS, Sheltering Arms Senior Services, Antioch Missionary Baptist Church and Harris County. In addition, Frontier has approved the City of Houston's application and a formal contract is expected to be executed in the first quarter of 2008. Additional agencies have contacted CenterPoint Energy Houston and Frontier Associates about participating in the program. Those applications are currently being reviewed.

The 2008 milestone for the Agencies in Action MTP is to retrofit 1,500 homes and at a minimum, double the current number of agencies participating in the program.

X. Current Energy Efficiency Cost Recovery Factor (EECRF)

CenterPoint Energy Houston will not seek an EECRF on May 1, 2008. Based on the information presented in tables 5 and 6, CenterPoint Energy Houston expects to meet 2009 goals with the Company's total existing funding level of approximately \$23 million.

XI. Revenue Collected Through EECRF

Not applicable.

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

Not Applicable.

XIII. Performance Bonus Calculation

Not Applicable.

APPENDIX A: ACRONYMS

(a) 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
PUCT	Public Utility Commission of Texas
REP	Retail Electric Provider
RES	Residential
SCORE	Schools Conserving Resources
SOP	Standard Offer Program

APPENDIX B: GLOSSARY

(b) *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.

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 annual kilowatt-hour sales divided by the product of the total hours in a year (8760) and the rated capacity or peak demand of the utility in kilowatts.

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. 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 intended to induce lasting structural or behavioral changes in the market that result in increased adoption of energy efficient technologies, services, and practices.

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

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 -- 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 CenterPoint Energy Houston is planning and budgeting for in the EEPR. These projected savings reflect CenterPoint Energy Houston's goals required by the Energy Efficiency Rule (Substantive Rule § 25.181).

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.

Renewable demand side management (DSM) technologies -- Equipment that uses a renewable energy resource (renewable resource), as defined in §25.173(c) (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 C: REPORTED DEMAND AND ENERGY
REDUCTION BY COUNTY**

Appendix C
CenterPoint Energy Houston Electric, LLC Efficiency Programs
Statutory Energy Efficiency Programs
2007 Demand (kW) and Energy (kWh) Savings at Meter By County

Statutory Programs	C O U N T I E S												Total				
	Austin	Brazoria	Chambers	Fl Bend	Galveston	Harris	Liberty	Matagorda	Montgomery	Waller	Wharton						
Large Commercial and Industrial SOP																	
kW Savings	71.5			970.9		9,536.2	67.8								10.7	10,657.1	
kWh Savings	156,495.0			3,009,555.0		42,619,359.0	108,031.0								33,707.0	45,927,147.0	
The Texas Score MT																	
kW Savings	23.66			298.40		2,684.94										3,007.0	
kWh Savings	59,214.00			851,816.00		5,955,929.00										6,866,959.0	
Energy Star MT																	
kW Savings	857.2		33.0	7,244.7	164.4	11,210.9											
kWh Savings	744,483.0		28,395.0	6,312,279.0	140,365.0	9,776,494.0			1,221.4	50.2						20,781.7	
Trees for Efficiency																	
kW Savings						3.70										3.7	
kWh Savings						15,561.00										15,561.0	
Res & SC SOP																	
kW Savings	14.44	56.51	1.79	139.82	14.82	718.93											
kWh Savings	43,936	122,771	6,454	306,892	28,757	1,352,990				0.52	1.55					951.7	
Multi-Family Water & Space Htg - RES																	
kW Savings						425.80										425.8	
kWh Savings						898,885.00										898,885.0	
Hard-To-Reach SOP																	
kW Savings	27.50	60.20	0.87	175.09	133.95	1,385.55		0.60									
kWh Savings	86,986	150,255	3,828	568,240	260,537	3,440,777		2,230	21,099	16,596						1,804.3	
Multi-Family Water & Space Htg - HTR																	
kW Savings						170.94										170.9	
kWh Savings						826,345.00										826,345.0	
IDHCA Low-Income Weatherization (SB-712)																	
kW Savings																	
kWh Savings																	
Statutory Programs - TOTAL																	
Total kW Savings	41.9	1,069.1	35.7	8,828.9	343.1	26,137.0	67.8	0.6	1,227.2	56.6	24.4					37,802.4	
Total kWh Savings	130,922.0	1,233,218.0	38,677.0	11,048,782.0	429,659.0	64,886,340.0	108,031.0	2,230.0	1,076,423.0	65,290.0	76,681.0					79,096,253.0	

Appendix C
CenterPoint Energy Houston Electric, LLC Efficiency Programs
Settlement Energy Efficiency Programs
2007 Demand (kW) and Energy (kWh) Savings at Meter By County

Settlement Programs	C O U N T I E S												Total
	Austin	Brazoria	Chambers	Ft Bend	Galveston	Harris	Liberty	Matagorda	Montgomery	Waller	Wharton		
Large Commercial and Industrial SOP													
kW Savings	222.0	347.9		269.4	35.4	7,464.6			52.3				8,391.6
kWh Savings	1,259,993	1,708,999		1,227,252	126,501	36,039,798			148,053				40,510,596.0
Retro-Commissioning MT													
kW Savings		550			367	1,587							2,504.0
kWh Savings		723,965			78,334	8,668,266							9,470,565.0
Res & SC SOP													
kW Savings	3.03	53.65	8.96	175.52	34.85	865.54			7.00	1.97	2.36		1,152.9
kWh Savings	7,808	108,443	32,252	362,852	54,771	1,531,699			14,478	3,682	6,024		2,122,009.0
Energy Star MT													
kW Savings		44.6		104.4		620.2			62.7	1.9			833.9
kWh Savings		38,756.0		89,744.0		542,132.0			57,349.0	1,613.0			729,594.0
City of Houston Weatherization - RES													
kW Savings						61.99							62.0
kWh Savings						132,875							132,875.0
Hard-To-Reach SOP													
kW Savings	0.59	30.09		42.72	122.63	414.01					0.52		610.6
kWh Savings	2,201	70,011		129,839	226,437	940,023					1,925		1,370,436.0
City of Houston Weatherization - HTR													
kW Savings						120.40							120.4
kWh Savings						259,112							259,112.0
Rebuilding Together Houston													
kW Savings						791.81							791.8
kWh Savings						1,658,851							1,658,851.4
Agencies in Action MT													
kW Savings			5.3										5.3
kWh Savings			13,670.0										13,670.0
Settlement Programs - TOTAL													
Total kW Savings	225.7	1,026.3	14.3	592.0	559.9	11,925.5	0.0	0.0	122.0	3.9	2.9		14,472.4
Total kWh Savings	1,270,002.0	2,650,174.0	45,922.0	1,809,687.0	486,043.0	49,777,756.4	0.0	0.0	219,880.0	5,295.0	7,949.0		56,267,708.4