

# Texas-New Mexico Power Energy Efficiency Programs Bulletin

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#### **ABOUT THE PROGRAMS**

Texas-New Mexico Power offers the SCORE<sup>SM</sup> Program to provide viable energy optimization for school districts, colleges and universities. Designed to educate institutions on energy management and encourage investment in energy efficiency, this program helps partners minimize the impact of volatile energy costs, ease budget pressures, improve infrastructure and provide optimized learning environments for students.

The CitySmart<sup>™</sup> program helps local government entities enhance energy efficiency, lower operating costs, improve air and environmental quality, and meet legislative and regulatory requirements.

Similar to SCORE and CitySmart, the TNMP Commercial Solutions program provides technical and financial support to help commercial and industrial organizations identify and implement energy efficiency upgrade projects.

For more information about the SCORE, CitySmart & Commercial Solutions Programs, contact Stefani Case, TNMP Program Coordinator, at (469) 484-8590 or stefani.case@pnmresources.com.

The programs are sponsored by Texas-New Mexico Power and administered by CLEAResult. You can reach CLEAResult at (512) 327-9200 or <u>kputman@CLEAResult.</u> com.

# A Program Year In Review: Looking Back at 2010

What a great year! As the 2010 program year came to an end last December, it was apparent that the SCORE<sup>SM</sup>, CitySmart<sup>SM</sup> and Commercial Solutions programs were tremendously successful.

Through 121 projects, program partners saved a total of 2.1 megawatts of peak electric demand. Common energy efficiency projects include replacing inefficient lighting and air conditioning equipment with newer technology.





In addition, the programs paid more than \$362,000 in incentives for 41 partners.

As the 2011 SCORE, CitySmart and Commercial Solutions Programs kick off, Program representatives anticipate equal, if not greater success, this year.

For details about the programs, please reference the 2011 SCORE, CitySmart and Commercial Solutions Program Manuals, available through your program representative.

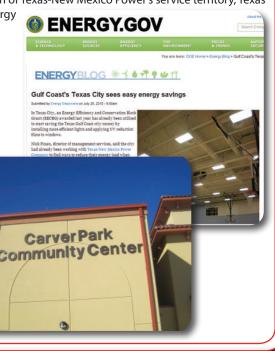
### City of Texas City: One Efficient City

The City of Texas City has been increasing the efficiency of its facilities since 2009; 2010 proved to be no different. Located in the southern region of Texas-New Mexico Power's service territory, Texas City spent the year implementing various energy

efficiency measures.

Those projects included the installation of energy efficient air conditioning systems and lighting technology in two recently opened recreation centers. The Sanders Center and the Carver Center now operate using twolamp Super T8 fixtures with premium ballasts. Additionally, the recreation centers use solar panels to power the majority of their buildings.

The city's efforts did not go unnoticed. The U.S. Department of Energy ran a story on its website praising the city and TNMP for implementing the projects. Having enjoyed so much success, the city is already planning additional upgrades for 2012.



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# PARTNER SUCCESS

The following partners completed projects over the last few months and were awarded incentives:

> **Angleton ISD** \$41,053

**City of Texas City** \$23,016

Dickinson ISD \$12,100

Pecos Barstow Toyah ISD \$9,763

> Comfort Suites \$3,362

City of Fort Stockton \$2,825

> **Clifton ISD** \$25,218

**Glen Rose ISD** \$48,643

Valley Mills ISD \$18,874

Texas Department of Criminal Justice \$14,312

> **Pilot Point ISD** \$19,672

Lewisville ISD \$26,763

CapStar Properties \$21,597

# Congratulations Partners!

### Schools Spread Out Savings

Throughout the 2010 program year, three central Texas SCORE Program partners, Glen Rose Independent School District (ISD), Valley Mills ISD and Clifton ISD, implemented district-wide lighting upgrades that will significantly increase energy efficiency and reduce monthly utility bills. By replacing outdated technology with two-lamp Super T8 fixtures, the districts are expected to save a combined 1.3 megawatt-hours of energy use annually.

In addition to saving on monthly bills, these districts received a combined total incentive of \$92,730 from TNMP. (See individual amount in the Partner Success column.) The power company hopes such financial incentives encourage schools to consider energy efficiency and help offset costs for districts to take the plunge.

#### Lighting its Way to Savings

When CapStar Commercial, a full-service commercial real estate company, wanted to convert one of its properties from a former defense plant into a medical laboratory testing facility called Medfusion, decision makers were concerned about how efficiently the 172,000 sq. foot building would operate. After hearing about the about the Commercial Solutions Program offered by Texas-New Mexico Power, CapStar decided to participate. The financial assistance offered by the program helped CapStar implement energy efficiency upgrades and reduce operating costs.

"We were thrilled to learn about the assistance available through the Commercial Solutions



Program," said Vice President Wes Combs. "In addition to the long-term savings we'll enjoy, the incentives awarded by the Program helped significantly offset the initial costs of lighting upgrades."

CapStar installed an efficient lighting system which saved 128 kilowatts of electric demand and earned the company \$20,268 in incentives. CapStar actions have lead to saving over 850,000 kilowatt-hours of electricity annually, equivalent to preventing the carbon dioxide emissions of nearly 120 passenger vehicles.

#### Benchmark your way to savings in 2011

Benchmarking is a starting point to establishing clear goals and defining your energy management strategy. The benchmarking process compares your buildings' energy performance against buildings in similar climates across the country. The results help identify which of your facilities offer the greatest opportunity for energy and cost savings. This benchmarking process is a highly useful tool in implementing energy efficiency opportunities and better management practices.

## Benchmarking can benefit your organization by:

Helping focus energy efficiency investments in a cost-effective manner

- Helping organizations gather, analyze and understand the importance of tracking energy usage data
- Identifying Key Performance Indicators for future reporting
- Determining if facilities qualify for energy efficiency awards and certifications
- Creating marketing value by providing proof of efficiency to donors, investors, tenants, or the community
- Supporting investment grade audits on lower-performing buildings

Benchmarking is a service offered by the Texas-New Mexico Power SCORE, CltySmart, and Commercial Solutions Programs.