

# Texas-New Mexico Power

## Energy Efficiency Programs Bulletin

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**Happy new year to our SCORE, CitySmart, and Commercial Solutions participants and contractors! We are excited to kick off the new year with you and your organization. This edition of our program newsletter highlights some interesting new opportunities for participants in 2013. We hope you enjoy—please share freely with your colleagues and peers!**

### New Deemed Savings Measures in 2013

The Public Utility Commission of Texas recently approved deemed savings for a host of new refrigeration, food service and controls measures. The use of deemed savings streamlines the savings calculation process by using stipulated savings values or simple calculations for technologies with well-known characteristics and impacts. The approved measures include eight new commercial refrigeration measures, eight new commercial food service measures, two new controls measures and an update to an existing controls measure. If you or your organization have energy savings opportunities related to the below measures, please contact your program representative today!

#### COMMERCIAL REFRIGERATION

- Night Covers for Open Refrigerated Cases
- ECM Evaporator Fan Motors
- Door Heater Controls
- Solid & Glass Door Reach-Ins
- Strip Curtains
- Zero Energy Doors
- Evaporator Fan Controls
- Electronic Defrost Control

#### COMMERCIAL FOOD SERVICE

- High Efficiency Electric Convection Ovens
- High Efficiency Electric Combination Ovens
- ENERGY STAR Commercial Dishwashers
- ENERGY STAR Electric Steam Cookers
- ENERGY STAR Kitchen Electric Fryers
- ENERGY STAR Commercial Electric Hot Food Holding Cabinets
- Vending Machine Controls
- Pre-Rinse Spray Valves

#### HVAC AND LIGHTING CONTROLS

- Variable Frequency Drive (VFD) on Air Handler Unit (AHU) Supply Fans
- Guest room, Dormitory and Multifamily Occupancy Controls
- Update to Lighting Controls – Additional of Demand (kW) Savings Power Adjustment Factors (PAFs)

In addition to the above measures, another major opportunity for participants in 2013 will be to save on winter peak demand. Historically, the program has focused on summer peak electric demand (kW). With a new definition (and economic value) being developed for winter peak demand, participants will now earn additional incentives on measures such as outdoor lighting or domestic hot water measures.

Texas-New Mexico Power offers the SCORE® 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 optimize learning environments for students.

The CitySmart® 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 and Commercial Solutions Programs, contact TNMP Project Manager Stefani Case at (469) 484-8590 or [stefani.case@tnmp.com](mailto:stefani.case@tnmp.com).

The programs are sponsored by Texas-New Mexico Power and administered by CLEARResult. You can reach CLEARResult at (877) 338-8667 or [tnmp@CLEARResult.com](mailto:tnmp@CLEARResult.com).

Visit us online: <http://eeprograms.net/tnmp>

# PARTNER SUCCESS

From October - December, the following partners were awarded for energy efficiency savings:

A&A Machine & Fabrication  
\$2,548

Alvin ISD  
\$1,818

Benchmark Electronics  
\$2,605

City of League City  
\$4,004

Clear Creek ISD  
\$2,108

Fort Stockton ISD  
\$3,199

Galveston Outlets  
\$32,410

Gay Family Buick GMC  
\$3,082

Pecos La Quinta  
\$2,326

The Children's Courtyard  
\$10,385

Pecos-Barstow-Toyah ISD  
\$4,413

Pecos County  
\$9,685

Reeves County  
\$8,109

Central Brazoria County Business Park  
\$2,180

Stewart Grocery  
\$12,221

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## Congratulations Partners!

## Bright Future For South Texas Groceries

By the numbers: 350,215 kWh | \$12,222 incentive | \$35,022 annual savings

Dwaine Stewart, owner of Stewart's Grocery in Sweeny and Brazoria, was eager to replace his outdated T12 fluorescent lights. But when Commercial Solutions Program staff recommended replacing the 8-foot lamps with 4-foot T8s—reducing the amount of lamps by half—he was a little hesitant.

After seeing case studies of similar work done in other retail stores, he signed on. Not only are the stores better lit, but they are consuming a lot less energy! The stores can expect to save about \$35,000 combined each year.

With new refrigeration and controls options this year, Stewart's has a lot of additional savings opportunities for the future.



## Is Your New Construction Project High Performance?

Many school districts, universities, and local governments are already investigating various green building standards and some have already adopted either LEED (Leadership in Energy and Environmental Design) or CHPS (Collaborative for High Performance Schools) as their organizational standard. If your organization is pursuing a high performance building standard or targeting energy savings of 10 percent or better compared to code, please consider pursuing a full measurement & verification (M&V) option for your project(s).

M&V allows the program to capture energy savings across the whole building, rather than focusing on specific equipment such as lighting and HVAC. The savings and financial incentive from the program could be significantly higher, which should more than offset any costs associated with completing the M&V. If you think your organization might have a new construction (or major renovation) project that can benefit from this approach, please contact your program representative right away. Timing and collaboration are critical components of successful M&V projects and the sooner we can get involved, the better.

## Pretty Practice Space for Panthers

By the numbers: 79,720 kWh | \$2,925 incentive | \$7,972 annual savings

Fort Stockton ISD recently replaced metal halides with T5 HO and premium T8 lamps in its high school special events center. The space is evenly lit and more energy-efficient!

