

## **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>5M</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@tnmp.com

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

## Lewisville ISD Builds Efficiency Into Its Plans

Lewisville ISD (LISD) recently completed construction of the Lewisville High School and the 9th and 10th Grade Center. With the help of the Texas-New Mexico Power SCORE program, LISD incorporated energy efficient lighting and air conditioning into the plans and earned \$49,406 for reducing peak electric demand.

The high-efficiency HVAC and lighting systems will save more than 700,000 kilowatt-hours of energy annually, equivalent to reducing the carbon emissions of more than 54,000 gallons of gasoline, according to U.S. Environmental Protection Agency calculations.

Since joining the program in 2009, LISD has completed 19 projects, resulting in

a 478 kilowatt reduction. The district has earned a total of \$80,478 in incentives from the program.



An air cooled chiller system at the LISD 9th and 10th Grade Center

## Church Expands with the Help of Commercial Solutions

In Gatesville, the "Spur Capital of Texas," Coryell Community Church is adding energy efficiency to its list of achievements. Since growing from just 19 members in 2001 to more than 500, the church had outgrown its small building. It recently completed construction of a youth center which includes a sanctuary and lounge area featuring energy efficient LED lights, HVAC system and high-efficiency wall insulation.

The energy savings, more than 37,000 kilowatt-hours annually, will allow the church to continue expanding. The next phase of construction involves efficiently lighting a large cross structure.

The church received \$2,085 in Commercial Solutions incentives for its first project.



Coryell Community Church Youth Center Sanctuary



Coryell Community Church Youth Center Lounge

## PARTNER SUCCESS

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

#### **Alvin ISD**

\$2,669

## City of Gatesville

\$99

## **Texas City**

\$2,993

#### **Dickinson ISD**

\$912

#### Lewisville ISD

\$49,405

## Pecos Barstow Toyah ISD

\$1,059

#### **Rio Vista ISD**

\$3,125

## **STRIPES**

\$1,716

# Congratulations Partners!

## Texas Pepartment of Criminal Justice Unlocks Savings

The Texas Department of Criminal Justice (TDCJ) has facilities across the state of Texas and works with multiple utilities on energy efficiency improvements.

Since joining Texas-New Mexico Power's CitySmart program in 2009, it has committed to saving energy and money each year.

In 2011, TDCJ retrofitted HVAC systems in the Hilltop Unit Garment Factory and Murray Unit in Gatesville, as well as retrofitting the lighting system in the James Lynaugh Unit in Fort Stockton. Its combined efforts earned program





incentives of \$2,408 and will save approximately 33,000 kilowatt-hours of energy annually.

Since 2009, TDCJ has completed 14 projects through TNMP's CitySmart program, saving more than 299,000 kilowatt-hours of energy annually, equivalent to the carbon dioxide emissions of more than 23,000 gallons of gasoline, according to U.S. Environmental Protection Agency calculations.

## 2011 Projects Are Wrapping Up. What's Next?

School is back in session, the hottest part of the summer is behind us and it's time to start planning for 2012.

#### What will YOU do to make 2012 the best year for energy savings?

Consider some of these options. We're here to help you get started!

- Benchmark your facilities
- Complete an Energy Master Planning workshop
- Revitalize your roof
- Upgrade motors
- · Retrofit lights and HVAC units
- Plan for new construction

