

CenterPoint Energy

Energy Efficiency Programs Bulletin



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ABOUT THE PROGRAMS

SCORESM and CitySmartSM are no-cost programs offered by CenterPoint Energy to school and government customers to improve energy efficiency and reduce operating costs.

The programs offer a combination of the following services:

- Benchmarking energy performance among facilities
- Developing an Energy Master Plan to assist the participant in managing costs
- Assisting in identifying cost-effective projects and funding sources
- Providing financial incentives for energy saving achieved from completed projects
- Promotion of the participants' accomplishments through communications support

SCORE Lite is a similar no-cost energy efficiency program for schools that allows participants to earn higher financial incentives if they elect not to participate in the non-cash incentives that SCORE provides.

For more information, please contact Cheryl Bowman, CenterPoint Program Manager, at (713) 207-5631 or cheryl.bowman@centerpointenergy.com.

The programs are sponsored by CenterPoint Energy and administered by CLEARResult. You may contact Senior Program Manager Kevin Putman at (281) 902-1152 or kputman@CLEARResult.com

Maximum Efficiency in Fort Bend

Fort Bend Independent School District (FBISD) is one of the largest school districts in Texas, with 74 campuses and more than 69,000 students.



Since 2007, this SCORE participant has diligently worked toward district-wide energy efficiency with numerous lighting, HVAC and roofing updates. This year, FBISD will reach a milestone, not only for the district, but also for the CenterPoint SCORE program. FBISD will be the first district to ever earn the maximum available incentives for one participant—more than \$400,000.

Through the SCORE program, the district has received light level recommendations and financial decision-making reports for administrators. This non-cash support has allowed officials to make informed decisions on which projects to implement in 2012.

Affordable Texas City Increases Energy Efficiency

Recently listed as one of the 10 most affordable places to live by CNN Money, the city of Deer Park is a hot spot of activity. In addition to a bustling economy and healthy job market, the city has recently added energy efficiency to its list of achievements.

To help control energy expenses, the city joined the CitySmart program earlier this year. Officials knew they needed help, but they didn't know where to start, so they relied on CenterPoint CitySmart program staff to evaluate their facilities and make recommendations. They identified a handful of lighting projects as the most cost-effective, immediate projects to implement. To date, energy efficient lighting systems have been installed in the Deer Park Court House, Jimmy Burke Activity Center, Maxwell Adult Center, Deer Park Community Center and City Hall.

The projects were completed with a combination of incentives from CitySmart and the ARRA Energy Efficiency Conservation Block Grant. The high efficiency lights will save more than 416,000 kilowatt-hours of energy annually, equivalent to the carbon dioxide emissions of more than 32,000 gallons of gasoline, according to U.S. Environmental Protection Agency calculations.

"We have received positive feedback. One of our facility supervisors told me, 'The guys changed out our lights last night. Wow, what a difference! As the saying goes, I can see the light now,'" said Assistant City Manager Gary Jackson. "So, not only is the city achieving energy savings but we are benefiting from better lighting, too."

Several other lighting projects are nearly complete and city officials are already investigating projects for 2012, including upgrading the technology in the wastewater treatment plant.

Participant Success

The following SCORE and CitySmart participants recently received incentives for completed projects:

Alvin ISD
\$8,950

City of Deer Park
\$28,804

City of Stafford
\$5,813

Clear Creek ISD
\$37,100

Fort Bend ISD
\$22,280

Humble ISD
\$6,197

Lone Star College
\$21,268

Montgomery County
\$3,807

Texas Department of
Criminal Justice
\$762

**Congratulations
Participants!**

Continually Striving For Maximum Efficiency

Montgomery County has had energy efficiency on its master plan for several years. Since joining the CitySmart program in 2009, the county has diligently completed projects each year to become as energy efficient as possible.

This year, the county completed four lighting retrofits at Decker Prairie Community Center, Magnolia Community Building, Malcolm Purvis Library and the Precinct 3 barn and office. The projects will save more than 55,000 kilowatt-hours annually, equivalent to eliminating the carbon emissions of more than 4,000 gallons of gasoline, according to U.S. Environmental Protection Agency calculations.

So far in 2011, the county's efforts have earned \$3,807 in incentives from the CitySmart program.

Bright Future for Lone Star College Students

Students at Lone Star College are starting the school year off with a brighter learning environment.

The five-campus college system recently completed another lighting project—this time in the Health Professions Building on the Lone Star-North Harris campus.



"Lone Star College System is committed to using our energy resources prudently wherever possible, and energy efficiency is an important part of that commitment," said Al Lewandowski, Director of Energy and Sustainability.

Through the CenterPoint program, the college system has earned a combined total of \$148,580 in incentives from 2009-2011.

"The incentives offered through the SCORE Program helped make these energy-saving projects a reality," said Lewandowski.

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

