

Energy Efficiency Programs Bulletin



VOLUME 3, ISSUE 3 | Fall 2013

Open Program Buzz

We're hearing great things about Open – aTNMP program that incents small business owners to implement energy efficiency improvements by providing them with educational materials, cash incentives and access to a network of contractors who are trained and supported by Open program staff. Here's what customers and contractors are saying:

"The program is unbelievable and great for customers. I've heard positive feedback from my customers as well. The value of the Open program is it leaves my customers happy! It's very easy, efficient, smooth and straight-forward. I can't imagine how my customers couldn't be happy with Open." –Tony Dooley, Open Contractor, North Star3 Energy Conservation

"We were participating in other utility programs, but when presented with the rebates we knew it was a big opportunity to generate more business." – Cory Wood, Open Contractor, Harrison, Walker & Harper

"A big value and my main interest was in the savings, but now I'm very pleased with the quality of the new lights." – Juan Ortega, Open Customer, La Azteca Grocery Store



Texas-New Mexico Power offers a portfolio of commercial energy efficiency programs.

The SCORE® Program provides 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.

The Open Program for small businesses program targets commercial facilities below 100kW in demand usage to enable them to participate in energy saving retrofits.

For more information about the SCORE, CitySmart, Commercial Solutions and Open programs, contact TNMP Project Manager Stefani Case at (469) 484-8590 or stefani.case@tnmp.com.

The programs are sponsored by TNMP and administered by CLEAResult. You can reach CLEAResult at (877) 338-8667 or tnmp@CLEAResult.com.

Visit us online: tnmpefficiency.com

PARTNER SUCCESS

The following partners were awarded for energy efficiency savings

Alex Rodriguez Mercedes Benz \$23,996

•

Alvin ISD \$597

•

Angleton ISD \$3,082

•

City of Gatesville \$1,986

•

City of Texas City \$279

•

Columbia Brazoria ISD \$3,670

•

Dickinson ISD \$630

•

Digital Realty Trust, LP \$54,996

National Switch Gear \$138

•

Texas City ISD \$1,848

•

Texas Instruments Incorporated \$42,099

•

Verizon Services Corp. \$1,935

•

Walgreens \$1,135

•

Whitney ISDTotal \$5,067

Congratulations Partners!

CBISD SCORES a \$4k Incentive

Columbia-Brazoria ISD earned a \$4,089 cash incentive for installing roof insulation improvements at Columbia high school and a lighting retrofit at the CBISD warehouse. The district implemented these improvements as part of its participation inTNMP's SCORE program, an initiative that helps schools reduce peak electricity consumption and corresponding costs. The roofing and lighting improvements will reduce CBISD's energy consumption by 87,143 kilowatt-hours of electricity per year. This is equal to eliminating the carbon dioxide emissions from 6,893 gallons of gasoline, according to the US Environmental Protection Agency.



New Leads in LEDs

Light-emitting diode bulbs (LEDs) are at the nexus of performance and pricing for many lighting applications. It is time to take another look at LED light fixtures. Light-emitting diodes are gaining efficiency and lowering in price much faster than predicted. The best LED products on the market are qualified by ENERGY STAR® or the DesignLights Consortium®, and one of these qualifications is required in order to get an energy efficiency incentive for new LED fixtures. The following table includes more information about the advantages of LED fixtures:

Application	Typical Fixture	Suggested LED Replacement	Estimated Annual Savings for One Fixture	Other LED Advantages
Traffic Signals & Signs	100W Incandescent	15W	340 kWh	Long intervals between maintenance
Refrigerated Case Lighting	40W T8	20W	94 kWh	LEDs get brighter at low temperatures
Parking Lot Lighting	400W Metal Halide	170W	919 kWh	No bright or dark spots; some LED fixtures include motion sensors
Retail Display Lighting	50W Halogen	10W	159 kWh	Bright, high CRI; lamps fade rather than burn out
2' x 4 ' Lay-in Troffer	4-lamp T12 - 144W	48W	358 kWh (typical office)	Dimmable; low maintenance

Area Representatives

Gulf Coast Territory All Programs Megan Frisa (281) 381-6302 mfrisa@clearesult.com North Territory All Programs Amber Harris (972) 894-1522 aharris@clearesult.com Central & West Territories All Programs Grace Hsieh (512) 416-5934 ghsieh@clearesult.com All TNMP Territory Open Adam Jilani (512) 583-3701 ajilani@clearesult.com