



Center for the Commercialization of Electric Technologies (CCET)

Redefining the Next Generation of the Electric Grid Through Technology

114 West 7th Street, Suite 1210 | Austin, TX 78701 | 512-472-3800 | www.electrictechologycenter.com

CCET FACT SHEET

CCET OVERVIEW

CCET facilitates electric industry, technology company, and university collaboration for the purpose of enhancing the safety, reliability, security, and efficiency of the Texas electric transmission and distribution system through research, development and commercialization of emerging technologies.

At CCET's beginning in the Fall of 2005 many of the largest electric utilities, technology companies, and educational institutions in Texas recognized the opportunity to work together to help make Texas and the ERCOT electric market a national leader in technological and market innovation. Beginning with four Texas founding companies--AEP Texas, CenterPoint Energy, Freescale Semiconductor, and TXU Energy (now Oncor) - the membership today is made up of Texas electric, high-tech, and research companies joined with five universities in a collaborative effort to modernize the Texas electric system.

CCET's focus is on the completion of projects that lead the ERCOT market 3 to 5 years ahead of today's solutions through technology development and demonstration, market definition and business case testing and promotion of policy and legislative initiatives that support the effort.

For more information about CCET, contact Dr. Milton Holloway, President & COO at 512-472-3800 or via email at MHolloway@ElectricTechnologyCenter.com.



Participants include utilities that own or operate transmission and/or distribution facilities in Texas, retail electric providers, high technology companies, research and development companies that are invested in the commercialization, research, and development of new electric technologies. University participants include the University of Texas at Austin, University of Texas at Arlington, Texas A&M University, the University of Houston, and Texas Tech University. Other organizations that are committed to CCET's objectives are encouraged to consider joining the enterprise.



CCET has embarked on a number of projects to serve the purposes of the organization and has an ongoing process in place to develop still other projects, all of which are intended to produce innovation in the transmission, distribution, and use of electric energy, the benefits of which will be spread to all sectors of the Texas economy.

In 2010, CCET started the coordination of Plug-In Electric Vehicle (PEV) market development initiatives.

GOVERNING PARTICIPANTS

- AEP Texas
- Austin Energy
- CenterPoint Energy
- Direct Energy
- Oncor Electric Delivery
- IBM
- TXU Energy

AFFILIATED PARTICIPANTS

- ABB
- Comverge
- Drummond Group
- EcoEdge
- Electric Power Group
- Frontier Associates
- National Instruments
- Reliant Energy
- Sharyland Utilities
- Southwest Research Institute

CCET projects include:

- * *Discovery Across Texas* —a Regional Smart Grid Demonstration Project
- * *Texas Triangle PEV Readiness Plan* —a DOE Clean Cities initiative Project
- * Synchronized Sampling and Phasor Development
- * Remote Terminal Unit Development
- * Common Information Model Standards
- * Demand Response Pilot
- * IEEE/CCET Student Contest