

**Texas Commission on Environmental Quality (TCEQ)**  
**Texas Emissions Reduction Plan (TERP)**  
**New Technology Implementation Grants (NTIG) Program**  
**Fiscal Year 2016 List of Applications Received**

Updated February 17, 2016

	APPLICATION ID	APPLICANT NAME	PROJECT CATEGORY	LOCATION	REQUESTED GRANT AMOUNT	TOTAL PROJECT COST	PROJECT DESCRIPTION
1	2016-08-0001-NG	Pedernales Electric Cooperative, Inc.	Electricity Storage	Dripping Springs	\$1,479,786.50	\$2,959,573.00	Perdarnales Energy Storage Automation and Management with Solar (PESAMS) Project will integrate a 1.5 MW- 3.0 MWh Lithium-ion battery energy storage system with an existing distribution-tied solar array.
2	2016-08-0002-NG	CPS Energy	Electricity Storage	San Antonio	\$3,500,000.00	9,722,500.00	CPS Energy Solar + Storage Project will deploy an integrated Lithium-ion battery, power conversion, management and control system that provides 5 MW of electric power and stores 10 MWh of energy.
3	2016-08-0003-NG	Renewable Energy Alternatives, LLC	Electricity Storage	Aubrey	\$1,667,500.00	\$3,338,000.00	Renewable Energy Alternatives proposes to install a 1 MW Storage system in coordination with an existing 2 MW AC solar facility dedicated to use by utility owner, CoServ Electric to shift the solar facilities peak loads to 100% coincidence with system peak loads.
4	2016-08-0004-NG	Blue Roads Solutions, LLC	New Technology	Chico	\$626,882.16	\$1,253,764.32	Blue Roads is partnering with Austin Asphalt LP to significantly reduce emissions of Nox, SO2 and Hazardous Air Pollutants (HAPS) at their hot/warm asphalt plant in Chico, TX by deploying an advanced infrastructure for the distribution and transmission of liquified natural gas in order to displace dirty, recycled fuel oil (RFO) and diesel fuels used in their burners.