

Texas Commission on Environmental Quality  
Texas Emissions Reduction Plan (TERP)  
New Technology Implementation Grants (NTIG)  
Active Projects (does not include projects funded and subsequently canceled)  
2010 through August 31, 2016

PROJECT ID	NAME	PROJECT CATEGORY	PROJECT DESCRIPTION	GRANT AMOUNT	LOCATION	PROJECT STAGE
1 2014-8-0001-NG	NRG Texas Power, LLC	Electricity Storage	Utility-scale renewable energy storage system, comprising four lithium-ion battery modules providing 1 MW of electric output and storing up to 2 MWh of electricity from wind power	\$1,011,875.00	Big Spring, Texas	Implementation
2 2014-8-0002-NG	Austin Energy	Electricity Storage	Utility-scale renewable energy storage system, comprising six lithium-ion battery modules providing 1.5 MW of electric output and storing up to 3 MWh of electricity from solar photovoltaic power	\$1,000,000.00	Austin, Texas	Implementation
3 2014-8-0003-NG	Southwest Research Institute	New Technology	Two-stage pollution abatement system combining a stainless steel baghouse with activated carbon and dry sorbent injection systems to filter, neutralize, and adsorb pollutants	\$500,000.00	San Antonio, Texas	Implementation
4 2016-08-0002-NG	CPS Energy	Electricity Storage	This 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 up to 10 MWh of energy	\$3,000,000.00	San Antonio, Texas	Implementation
5 2016-08-0004-NG	Blue Roads Solutions, LLC	New Technology	Blue Roads is partnering with Austin Asphalt LP to significantly reduce emissions of NO <sub>x</sub> , SO <sub>2</sub> and Hazardous Air Polutants (HAPS) at their hot/warm asphalt plant in Chico, Texas by deploying an advanced infrastructure for the distribution and transmission of liquefied natural gas in order to displace dirty, recycled fuel oil (RFO) and diesel fuels used in their burners	\$543,745.00	Chico, Texas	Implementation
<b>TOTAL</b>				<b>\$6,055,620.00</b>		

Prepared by: TCEQ Implementation Grants Section, 9/9/2016