



Texas Commission on Environmental Quality (TCEQ) Texas Emissions Reduction Plan (TERP) New Technology Implementation Grant (NTIG) Program Summary

1. Purpose

The primary objective of the NTIG program is to offset the incremental cost of the implementation of existing technologies that reduce the emission of pollutants from facilities and other stationary sources.

2. Eligible Applicants

- Applicants must be the owner of a facility located in the state of Texas; and
- Provide evidence of operational control and compliance with all applicable Texas laws.

3. Eligible Project Categories

- **Electricity Storage**
 - Projects may include electricity storage produced from wind, solar, or other renewable energy generation that provides efficient means of making the stored energy available during periods of peak energy use.
 - Applicant must clearly demonstrate how the Electricity Storage project is related to renewable energy.
 - Applicant must propose an Electricity Storage project with rated power of one megawatt (MW) or greater.
- **Advanced Clean Energy**
 - Advanced clean energy projects that implement new technologies to reduce emissions from stationary sources, including:
 - Projects that involve the generation of electricity using at least one of the following fuels: coal, biomass natural gas, petroleum coke, solid waste, or fuel cells which use derived hydrogen.
 - The creation of liquid fuels outside of the existing fuel production infrastructure while co-generating electricity.
- **New Technology-Stationary Sources**
 - New technology projects that reduce emissions of regulated pollutants from stationary sources. Regulated pollutants include, but are not limited to:
 - criteria pollutants;
 - hazardous air pollutants (HAPs);
 - any other pollutants regulated under the Federal Clean Air Act; and

- any other pollutants subject to requirements under TCEQ rules, regulations, permits, orders of the commission, or court orders.
- **New Technology- Oil and Gas Projects**
 - New Technology projects that reduce emissions from upstream and midstream oil and gas completions, production, gathering, storage, processing, and transmission activities through:
 - replacement, repower or retrofit of stationary compressor engines;
 - installation of systems to reduce or eliminate loss of gas, flaring of gas, or burning of gas using other combustion-control devices or installation; and
 - installation of systems to reduce flaring and other site emissions by capturing waste heat to generate electricity solely for on-site services.

4. Eligible Grant Amounts

Projects selected for funding may be awarded a grant amount not to exceed 50 % of the costs to implement the project.

5. Reporting Requirement

Quarterly reports on the progress of the grant-funded project will be required throughout the implementation phase of the project and annual reports will be required during the operational phase of the project.

6. Prioritization for Funding

- Grants will be awarded on a competitive basis, with no maximum award amount per project.
- The TCEQ will evaluate proposals according to the selection criteria in the Request for Grant Applications. This criteria may focus on the potential for reducing emissions while remaining neutral as to the type of technology proposed, or may target types of promising technology.

For more information, visit www.terpgrants.org, send an email to TERP@tceq.texas.gov, or call the toll-free TERP hotline at 800-919-TERP (8377).