

**Plain Language Summary for New Source Review (NSR) Initial
Application for Air New Source Review Permit Number 181523, GHGPSDTX258, and
PSDTX1678**

The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

Pecos Power Plant LLC (CN606329043) has submitted an application for initial permit number 181523, GHGPSDTX258, and PSDTX1678. The Pecos Power Plant (RN112090626) will produce/manufacture electricity at 4200 S Tolivar Street, Pecos, Reeves County.

This permit will authorize 24-Wartsila Engines, generating 18.87 MW for each engine to sell electricity to the grid. Pecos Power Plant LLC has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Proposed Emissions (tons per year)
VOC	420.44
PM10/PM2.5	186.79
NOx	238.75
CO	505.58
SO2	6.90
NH3	176.00
HAPs	25.68
N2O	12087.60
CO2 Equivalent	74913.52

The new facilities will be controlled by a selective catalytic reduction using a urea-based fluid.