

Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 2894

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.

NRG Texas Power LLC (CN603207218) has submitted an application for renewal of permit number 2894. The Greens Bayou Electric Generating Station RN100542851 produces Electric Services at 12070 Beaumont Highway, Houston, Harris County.

This renewal will authorize the continued operation of electricity generating turbines. NRG Texas Power 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)
SO2	1032
VOC	1012
NOx	5040
PM	397
PM10	397
PM2.5	397
CO	2778

The facilities being renewed continue to be controlled by water injection and good combustion practices.