

PUBLIC NOTICE
For
Air Quality Operating Permit
for SPS-Quay County Generating Plant of Southwestern Public Service Co. dba Xcel Energy

Southwestern Public Service Co dba Xcel Energy at Environmental Services, PO Box 1261; Amarillo, TX 79105 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its SPS - Quay County Generating Plant. The owner of this plant is Southwestern Public Service Co dba Xcel Energy at Environmental Services, PO Box 1261; Amarillo, TX 79105. The exact location of the facility is at latitude 35 deg, 11 min, 4 sec and longitude -103 deg, 43 min, 52 sec. This facility is located in Tucumcari, New Mexico in Quay County. This application file has been assigned an Operating Permit Number P265 and TEMPO Agency Interest ID No. 30775.

Previously, the facility received an air quality construction permit and is in operation. The Quay County Generating Plant, a backup and peaking plant, provides commercial electric power to Tucumcari. It consists of a simple cycle 23.5 MW per hour combustion turbine, a 600 hp startup generator, and a 1600 hp emergency generator that will be used if there is a loss of external power. All units use ultra-low sulfur diesel fuel. The facility is unmanned and operated remotely from a nearby facility. The facility is on standby except for monthly inspections and maintenance; to provide emergency backup power for Tucumcari in case the main high voltage transmission line loses power; and to provide peak power to the grid during peak electric usage (e.g. summer).

This operating permit application is for a new permit. Per 20.2.70.401.C.(4) NMAC, this permitting action involves incorporation of all conditions established in NSR permit 4561-R1.

The emissions, as established in NSR Permit 4561-R1, and brought forward into this permit are as follows: Emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 244.3 tpy; Carbon Monoxide (CO) at 20.0 tpy; Volatile Organic Compounds (VOC) at 8.4 tpy; Sulfur Dioxide (SO₂) at 0.3 tpy; Total Suspended Particulate Matter (TSP) at 2.2 tpy, Particulate Matter 10 microns or less (PM₁₀) at 2.1 tpy, and Particulate Matter 2.5 microns or less (PM_{2.5}) at 2.1 tpy. The facility is a minor source of greenhouse gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance.

The NMED has made a preliminary determination that this facility will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 7, 61, 70, 71, 72, 73,75 and 82; 40 CFR 50; 40 CFR 63 Subparts A and ZZZZ; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before January 21, 2016.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P0265 by contacting Richard Poley at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. The Department contact in Santa Fe is Richard Poley at 505-476-4308. Este es un aviso de la Agencia de Calidad de Aire del

Departamento de Medio Ambiente de Nuevo México, acerca de las emisiones producidas por un establecimiento en esta área. Si usted desea información en español, por favor de comunicarse con la oficina de Calidad de Aire al teléfono 505-476-5557.