

PUBLIC NOTICE
For
Air Quality Operating Permit
For the City of Farmington - Bluffview Power Plant

City of Farmington at 800 Municipal Drive; Farmington, NM 87401 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Bluffview Power Plant. The owner of this plant is the City of Farmington. The exact location of the facility is at latitude 36 deg, 42 min, 51.6 sec and longitude -108 deg, 12 min, 52 sec. To aid in locating this facility, the location is 755 W. Murray Drive, Farmington in San Juan County, New Mexico. This application file has been assigned an Operating Permit Number P228-R1, Acid Rain Permit P228-AR2, and TEMPO Agency Interest ID No. 3535.

Previously, the plant received an air quality construction permit and is in operation. The facility generates commercial utility power using a 60 MW natural gas-fueled turbine and heat recovery steam generator (HRSG) with duct burner and cooling tower.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action involves renewal of Operating and Acid Rain Permits.

The emissions, as established in NSR Permit 2831-M1, and brought forward into this permit are as follows. There are no emission rate changes from previous operating permit action, P228; emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 99.1 tpy; Carbon Monoxide (CO) at 99.4 tpy; Volatile Organic Compounds (VOC) at 7.1 tpy; Sulfur Dioxide (SO₂) at 11.2 tpy; Total Suspended Particulate Matter at 69.8 tpy; Particulate Matter 10 microns or less (PM₁₀) at 57.0 tpy; and Particulate Matter 2.5 microns or less (PM_{2.5}) at 57.0 tpy. The facility is a major, >100,000 tpy CO₂e, source of green house 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 status.

The air quality modeling analysis indicates maximum ambient concentrations from this facility are estimated to be 22.8% of the federal 24-hour average standard for PM_{2.5} and 3.3% of the federal annual standard for PM_{2.5}.

The NMED has made a preliminary determination that this plant will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 7, 33, 61, 70, 71, 72, 73, 74, 77, and 84; 40 CFR 50; 40 CFR 60 Subparts A, Db, and GG; 40 CFR 72; 40 CFR 73; 40 CFR 75; 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 June 29, 2013.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P228-R1 and Acid Rain Permit P228-AR2. Contact the New Mexico Environment Department, Air Quality Bureau, Operating Permit Unit, 1301 Siler Rd, Bldg B, Santa Fe, New Mexico 87507-3113.

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, Operating Permits Unit, 1301 Siler, Bldg B, Santa Fe, New Mexico 87507-3113. The Department contact in Santa Fe is Melinda Owens at 505-476-4341.