

## Notice Inviting Written Public Comment

Notice is hereby given that the Air Pollution Control Officer (APCO) of the Bay Area Air Quality Management District has issued a revised Preliminary Determination of Compliance (PDOC) under application number 8859 for modifications to the **Los Esteros Critical Energy Facility (LECEF)**, a nominal 180 megawatt, natural gas fired power plant located in San Jose north of Highway 237, between Zanker Road and Coyote Creek. The facility currently consists of four natural-gas fired, simple-cycle gas turbines. The modifications involve the conversion of the gas turbines to combined-cycle operation with a resulting nominal output of 320 megawatts. The PDOC documents the Air Pollution Control Officer's preliminary decision to issue an Authority to Construct for the proposed modifications to the Los Esteros Critical Energy Facility.

The existing power plant is currently permitted to emit the following maximum quantities of regulated air pollutants:

Nitrogen Oxides	75.2 tons per year
Carbon Monoxide	73.1 tons per year
Particulate Matter (PM <sub>10</sub> )	44.2 tons per year
Precursor Organic Compounds	20.8 tons per year
Sulfur Dioxide	5.8 tons per year

After the proposed modifications, the power plant will be permitted to emit the following maximum quantities of regulated air pollutants:

Nitrogen Oxides	99.2 tons per year
Carbon Monoxide	98.6 tons per year
Particulate Matter (PM <sub>10</sub> )	53.3 tons per year
Precursor Organic Compounds	28.3 tons per year
Sulfur Dioxide	8.4 tons per year

The emissions of nitrogen oxides (as NO<sub>2</sub>), carbon monoxide, particulate matter (PM<sub>10</sub>), precursor organic compounds, and sulfur dioxide associated with this project trigger the Best Available Control Technology (BACT) requirement of District Regulation 2-2-301.1. The emission increases of nitrogen oxides and precursor organic compounds associated with this project trigger the emission offset requirements of District Regulation 2-2-302.

Pursuant to District Regulation 2-2-405, the Air Pollution Control Officer invites written public comment on the Preliminary Determination of Compliance and its intended action.

The Preliminary Determination of Compliance is available for public inspection at the Public Information and Education Office located on the 5<sup>th</sup> floor of District headquarters at 939 Ellis Street, San Francisco CA, 94109. The PDOC may also be viewed on the District website at [www.baaqmd.gov](http://www.baaqmd.gov). Written comments should be directed to Dennis Jang of the District Permit Services Division by April 25, 2005

Dated at San Francisco, the 16th day of March.

Jack P. Broadbent  
Executive Officer/APCO  
Bay Area Air Quality Management District