

## Notice Inviting Written Public Comment

Notice is hereby given that the Executive Officer/Air Pollution Control Officer (EO/APCO) of the Bay Area Air Quality Management District has issued an amended Preliminary Determination of Compliance (PDOC) and a proposed PSD permit under application number 15487 for a proposed new power plant. The proposed **Russell City Energy Center** (RCEC) would be located at 3806 Depot Road in the City of Hayward, Alameda County, in an area zoned for industrial uses. The project was previously certified by the California Energy Commission on September, 2002. An amendment is required because the site is relocated approximately 1,500 feet to the north from the original location. The proposed facility would be a nominal 600-MW, natural-gas fired, combined-cycle merchant power plant consisting of two natural gas fired combustion turbine generators, one steam turbine generator and associated equipment, two fired heat recovery steam generators, a 9-cell wet cooling tower, and a 300 hp diesel fired pump engine. The PDOC documents the Air Pollution Control Officer's preliminary decision to issue an Authority to Construct for the proposed RCEC.

The proposed power plant would be permitted to emit the following maximum quantities of regulated air pollutants:

Nitrogen Oxides	134.6 tons per year
Carbon Monoxide	389.3 tons per year
Particulate Matter (PM <sub>10</sub> )	86.8 tons per year
Precursor Organic Compounds	28.5 tons per year
Sulfur Dioxide	12.2 tons per year

The emissions of nitrogen oxides (as NO<sub>2</sub>), carbon monoxide, particulate matter (PM<sub>10</sub>), and precursor organic compounds associated with this project will meet 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 will comply with 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 Outreach and Incentives Division 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 Weyman Lee of the District Engineering Division by May 12, 2007.

Dated at San Francisco, the 2nd day of April, 2007.

Signed by Brian Bunger for Jack P. Broadbent  
Jack P. Broadbent  
Executive Officer/APCO  
Bay Area Air Quality Management District