

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512**DOCKET**

00-AFC-1C

DATE JAN 28 2008

RECD. JAN 28 2008

**NOTICE OF RECEIPT
PETITION TO AMEND
THE ENERGY COMMISSION DECISION FOR THE
GATEWAY GENERATING STATION (00-AFC-1C)**

On January 16, 2008, Pacific Gas and Electric Company (PG&E) filed a petition with the California Energy Commission requesting to modify the Gateway Generating Station (formerly Contra Costa Power Plant Unit 8). The 530-megawatt project using General Electric 7FA turbines, was certified by the Energy Commission on May 30, 2001. Construction of the facility started late in 2001, but, due to financial difficulties of the owner, Mirant Delta, LLC., was suspended in February of 2002. On July 19, 2006, the Energy Commission approved PG&E as co-owner of the project with Mirant Delta, LLC. On January 3, 2007, the Energy Commission approved PG&E's petition to remove Mirant Delta, LLC. as a co-owner and change the name of the facility to the Gateway Generating Station. PG&E restarted construction in February of 2007. The facility is approximately 33% completed. The facility is located at 3225 Wilbur Avenue, east of the city of Antioch, in Contra Costa County.

DESCRIPTION OF PROPOSED MODIFICATION

The modifications proposed in the petition are due to air quality changes in best available control technology (BACT) since the time of the decision, and specifies different air emission rates. If approved, the equipment description would change and several Air Quality Conditions of Certification would be modified as follows:

- Replace the permitted natural gas-fired preheater with a smaller dewpoint heater and increase allowable daily hours of operation;
- Increase the allowable emission rates for the gas turbines during startup operations;
- Reduce the permitted hourly emission rates for NO_x, CO, and PM₁₀, based on current BACT and on operating experience from other 7FA gas turbine facilities;
- Increase the daily and annual emission rates for CO, based on operating experience from other 7FA gas turbine facilities;
- Increase the allowable emission rates for the gas turbines and heat recovery steam generators during commissioning activities, based on recent project experience; and
- Addition of a 300 hp Diesel fire pump at the facility.

ENERGY COMMISSION REVIEW PROCEDURES

The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality, public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and to determine whether the project, as modified, will remain in compliance with applicable laws, ordinances, regulations, and standards (Title 20, Calif. Code of Regulations, section 1769). Energy Commission staff is currently analyzing the request and will publish an analysis in the next several weeks. A public hearing for the

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purpose of approving or denying the amendment proposal will subsequently be held at a regularly scheduled Energy Commission business meeting.

This Notice of Receipt is being mailed to interested parties and property owners adjacent to the project site who may want to participate in the amendment process.

The petition is available on the Energy Commission's website <http://www.energy.ca.gov/sitingcases/contracosta/compliance/index.html>. The staff analysis (when published), will also be posted on the website. If you would like to receive a hard copy of the petition and/or staff's analysis, please complete the enclosed Information Request Form and return it to the address shown.

If you have any comments or questions, please contact Ron Yasny, Compliance Project Manager, at (916) 651-1227, or by fax to (916) 654-3882, or via e-mail at ryasny@energy.state.ca.us within 14 days of the date of this notice.

For further information on how to participate in this proceeding, please contact the Energy Commission Public Adviser's Office, at (916) 654-4489, or toll free in California at (800) 822-6228, or by e-mail at pao@energy.state.ca.us. News media inquiries should be directed to Assistant Director, Claudia Chandler, at (916) 654-4989, or by e-mail at mediaoffice@energy.state.ca.us.

Date: 1/25/08


EILEEN ALLEN, Manager
Siting and Compliance Office
Energy Facilities Siting Division

Enclosure: Information Request Form

Mail List # 755

Privacy Policy: You will receive only the information requested, and the Energy Commission will make no additional use of your personal information.

INFORMATION REQUEST FORM

COMPLETE & MAIL TO:

CALIFORNIA ENERGY COMMISSION
COMPLIANCE UNIT

ATTN: RON YASNY
1516 NINTH STREET, MS-2000
SACRAMENTO, CA 95814

OR FAX TO: (916) 654-3882

NAME AND/OR TITLE (AS IT IS TO APPEAR ON MAIL LABEL)

ORGANIZATION (IF APPLICABLE)

STREET ADDRESS OR P.O. BOX

CITY STATE ZIP CODE

PROPOSED AMENDMENT TO THE COMMISSION DECISION FOR THE GATEWAY GENERATING STATION to modify: the equipment description and several Air Quality Conditions of Certification

PLEASE CIRCLE THE DOCUMENTS YOU WOULD LIKE TO RECEIVE:

- PETITION TO AMEND KEEP ME ON THE MAILING LIST
- STAFF ANALYSIS REMOVE ME FROM THE MAILING LIST
- COMMISSION ORDER

DOCKET NO: 00-AFC-1C

MAIL LIST NO: 755