RECD

CALIFORNIA ENERGY COMMISSION 1516 NINTH STREET SACRAMENTO, CA 95814-5512



FEB 2 9 2008

NOTICE OF RECEIPT SACRAMENTO COGENERATION AUTHORITY (SCA) PETITION TO UPGRADE THREE COMBUSTION GAS TURBINES FOR THE PROCTER AND GAMBLE COGENERATION PROJEC (93-AFC-2C)

On December 6, 2007, Sacramento Cogeneration Authority (SCA) filed a petition with the California Energy Commission requesting approval to upgrade three combustion turbines at the Procter and Gamble Cogeneration Project (P&G). The P&G facility is located near the corner of Power Inn Road and Fruitridge Road in Sacramento County.

The P&G project was certified by the Energy Commission on November 16, 1994. Construction of the facility started in 1994 and it became operational in 1996, providing up to 164 megawatts (MW) of electricity to the grid and process steam to the Procter and Gamble manufacturing facility. The existing facility consists of two 42.5 MW General Electric (GE) LM6000PA natural gas-fired combustion turbines, two heat recovery steam generators (HRSG) and a 35MW (45MW maximum) steam turbine generator, in two combined cycle systems.

There is also an existing natural gas-fired GE LM6000PC combustion turbine which is a 45MW (nominal) simple cycle peaker unit.

DESCRIPTION OF PROPOSED MODIFICATION

SCA is seeking to upgrade the two LM6000PA combustion turbines to LM6000PCs. Additionally, Spray Intercooled Turbine and Enhanced Flow and Speed (Sprint/EFS) technology will be added to all three turbines. These upgrades are anticipated to lower the combustion turbines' air pollutant emissions and raise thermal efficiency. Overall facility output is expected to increase by 22 MW (nominal).

ENERGY COMMISSION REVIEW PROCEDURES

The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality, and public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Certification and if the project, as changed, will remain in compliance with applicable laws, ordinances, regulations, and standards (Title 20, Calif. Code of Regulations, section 1769). Energy Commission staff has analyzed the request and published its staff analysis. A public hearing for the purpose of approving or denying the amendment proposal is scheduled for the March 12, 2008 Energy Commission Business Meeting.

It is staff's opinion that, with the implementation of the new and revised conditions, the project will remain in compliance with applicable laws, ordinances, regulations, and standards and that the proposed modifications will not result in a significant adverse direct or cumulative impact to the environment (Title 20, California Code of Regulations, Section 1769). Energy Commission staff intends to recommend approval of the petition at the March 12, 2008 Business Meeting.

February 29, 2008 Page 2

Public comments on the staff analysis must be received by 5:00 p.m. on March 10, 2008. The petition and staff analysis are available at the Energy Commission's website at <u>http://www.energy.ca.gov/siting_pre-1999_compliance/index.html</u>. If you would like to receive a hard copy of the petition or the staff analysis, please call the Compliance Project Manager at the telephone number listed below to expedite delivery.

The Energy Commission Order (if approved), will also be posted on the website. If you would like a hard copy of the Commission Order (if approved), please complete the enclosed Information Request Form and return it to the address shown.

If you have any comments or questions on the amendment, please contact Paula David, Compliance Project Manager, at (916) 654-4228, or by fax to (916) 654-3882, or via e-mail at: <u>pdavid@energy.state.ca.us</u>.

This Notice of Receipt is being mailed to all interested parties and property owners adjacent to the project site who are on the post-certification mailing list and who may want to participate in the amendment process.

For further information on how to participate in this proceeding, please contact, the Energy Commission Public Adviser's Office toll free in California at (800) 822-6228, or by e-mail at pao@energy.state.ca.us. If you require special accommodations, please contact Lourdes Quiroz at (916) 654-5146. 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: 2/29/08

Eileen Allen, Manager Siting and Compliance Office Energy Facilities Siting Division

Enclosure: Information Request Form

Mail List # 783

◄
Ē
2
Ō
<u>Ľ</u>
Ň
S
Ĕ
0
щ
F
2
Ś

CALIFORNIA ENERGY COMMISSION

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: PAULA DAVID
	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

COMBUSTION GAS TURBINES FOR THE PROCTER AND GAMBLE COGENERATION PROJECT SACRAMENTO COGENERATION AUTHORITY (SCA) PETITION TO UPGRADE THREE (93-AFC-2C)

PLEASE INDICATE IF YOU WOULD LIKE TO REMAIN ON THE MAILING LIST AND CIRCLE THE DOCUMENTS FOR THE CURRENT AMENDMENT YOU WOULD LIKE TO RECEIVE:

- () KEEP ME ON THE MAILING LIST PETITION TO AMEND (call 916-654-4228 for expedited delivery)
- STAFF ANALYSIS (call 916–654-4228 for expedited delivery)
- ENERGY COMMISSION ORDER (IF APPROVED)

() REMOVE ME FROM THE MAILING LIST

PROJECT: SCA P&G COGEN DOCKET NO: 93-AFC-2C MAIL LIST NO: 783