STATE OF CALIFORNIA -THE RESOURCES AGENCY

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

NOTICE OF RECEIPT SACRAMENTO COGENERATION AUTHORITY (SCA) PETITION TO UPGRADE THREE COMBUSTION GAS TURBINES FOR THE PROCTOR AND GAMBLE COGENERATION PROJECTATE (93-AFC-2C) BEC 1 1 2007 (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 Proctor and Gamble Cogeneration Project (P&G).

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 Proctor 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.

The P&G facility is located near the corner of Power Inn Road and Fruitridge Road in Sacramento County.

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 is currently analyzing the request and will publish a staff analysis. A public hearing for the purpose of approving or denying the amendment proposal will be held at a regularly scheduled Energy Commission business meeting.

The petition is available at the Energy Commission's website at <u>http://www.energy.ca.gov/siting_pre-1999_compliance/index.html</u>. The staff analysis and recommendations, as well as the Energy Commission Order (if approved), will also be posted on the website. If you would like to receive a hard copy of the petition, staff

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analysis, or the Energy Commission Order, if the changes are 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> within 15 days of the date of this notice.

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: 12/11/0

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

Enclosure: Information Request Form

Mail List # 783