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CALIFORNIA ENERGY COMMISSION 1516 NINTH STREET SACRAMENTO, CA 95814-5512 www.energy.ca.gov



NOTICE OF RECEIPT PETITION TO AMEND THE CALIFORNIA ENERGY COMMISSION DECISION FOR THE PIO PICO ENERGY CENTER (11-AFC-1C)

On July 16, 2014, the Pio Pico Energy Center, LLC (PPEC, LLC) filed a petition with the California Energy Commission (Energy Commission) requesting to amend the Final Decision for the Pio Pico Energy Center (PPEC). The peaking and load following, natural gas-fired, 300-megawatt facility was certified by the Energy Commission in its Decision on September 17, 2012, and is expected to begin construction on September 1, 2014. The project site is adjacent to the Otay Mesa Energy Center, an existing natural gas-fired power plant, in an unincorporated area of San Diego County, California.

DESCRIPTION OF PROPOSED MODIFICATION

The proposed change to the PPEC certification would be limited to the proposed nominal (~10%) increase in hourly heat input. This increase is a result of improved operational confidence and machine tuning rather than major changes to the General Electric LMS100 natural gas-fired combustion turbine generators (CTGs).

Although the Decision does not limit the hourly heat input, Condition of Certification **AQ-2** implicitly limits operations to the conditions described in the Application for Certification (Condition of Certification **AQ-2** requires the operator to operate the project "in accordance with all data and specifications submitted with the application under which this license is issued"). This Petition to Amend (PTA) will address all issues associated with the proposed nominal increase in hourly heat input by the project, and will include the following:

- Demonstration that the increase does not result in applicability of previously inapplicable requirements;
- Screening modeling and impact analysis demonstrating compliance with all applicable standards potentially affected by the change; and
- Analysis of potential effect on thermal plumes.

The proposed change would result in one minor alteration to the language regarding the height of the thermal plumes set forth in Condition of Certification **TRANS-9** and would not require the addition or deletion of other Conditions of Certification.

ENERGY COMMISSION AMENDMENT REVIEW PROCEDURES

The Energy Commission's webpage for this facility,

<u>http://www.energy.ca.gov/sitingcases/piopicpo/</u>, has a link to the amendment petition on the right side of the webpage in the box labeled "Compliance Proceeding." Click on the "Documents for this Proceeding (Docket Log)" option.

Energy Commission staff is currently reviewing the petition. The purpose of the Energy Commission's review process is to assess the impacts of this proposal on environmental quality and on public health and safety. The review process includes an evaluation of the consistency of the proposed changes with the Energy Commission's Decision and a determination on whether the facility, as modified, would remain in compliance with applicable laws, ordinances, regulations, and standards (20 Cal. Code of Regs., § 1769).

This Notice of Receipt has been mailed to the Commission's facility mail list of interested parties and property owners adjacent to the facility site. It has also been e-mailed to the facility listserv. The listserv is an automated Energy Commission e-mail system by which information about this facility is e-mailed to parties who have subscribed. To subscribe, go to the Commission's webpage for this facility, cited above, scroll down the right side of the project's webpage to the box labeled "Subscribe," and provide the requested contact information.

Any person may comment on the petition. To use the Energy Commission's electronic commenting feature, go to the Energy Commission's webpage for this facility, cited above, click on the "Submit e-Comment" link, and follow the instructions in the on-line form. Be sure to include the facility name in your comments. Once submitted, the Energy Commission Dockets Unit reviews and approves your comments, and you will receive an e-mail with a link to them.

Written comments may also be mailed or hand-delivered to:

California Energy Commission Dockets Unit, MS-4 Docket No. 11-AFC-1C 1516 Ninth Street Sacramento, CA 95814-5512

All comments and materials filed with and approved by the Dockets Unit will be added to the facility Docket Log and become publicly accessible on the Energy Commission's webpage for the facility.

If you have questions about this Notice, please contact Dale Rundquist, Compliance Project Manager, at (916) 651-2072, or by fax to (916) 654-3882, or via e-mail at <u>dale.rundquist@energy.ca.gov</u>.

For information on participating in the Energy Commission's review of the petition, call the Public Adviser at (800) 822-6228 (toll-free in California) or send your e-mail to

publicadviser@energy.ca.gov. News media inquiries should be directed to the Energy Commission Media Office at (916) 654-4989, or by e-mail to <u>mediaoffice@energy.ca.gov</u>.

Date: _____

CHRISTOPHER J. MARXEN, Manager Compliance Office Siting, Transmission, & Environmental Protection Division

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