

**CALIFORNIA ENERGY COMMISSION**

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



**NOTICE OF DETERMINATION  
REQUEST TO AMEND THE  
ENERGY COMMISSION DECISION for the  
PASTORIA ENERGY FACILITY PROJECT (99-AFC-7C)**

On January 3, 2012, Pastoria Energy, LLC, filed a petition with the California Energy Commission requesting to modify the Energy Commission decision for the Pastoria Energy Facility (PEF). The 750-megawatt project was certified by the Energy Commission in December 2000, and began commercial operation in January 2003. The facility is located approximately 30 miles south of the City of Bakersfield, in Kern County.

**DESCRIPTION OF PROPOSED MODIFICATIONS**

The modifications proposed in the petition would be the replacement of certain components in the Advanced Gas Path on two of the three existing combustion turbines with parts that are designed to operate at new, higher firing temperatures. These replaced components will improve the turbine heat rate and generate power more efficiently. Additionally, temperature sensors, instrumentation, controls, and piping will be added to the turbine package to support the higher operational temperatures. A copy of the petition can be found at <http://www.energy.ca.gov/sitingcases/pastoria/compliance/index.html>.

**ENERGY COMMISSION STAFF REVIEW AND DETERMINATION**

Pursuant to section 1769(a)(2), Title 20, California Code of Regulations, “(w)here staff determines that there is no possibility that the modifications may have a significant effect on the environment, and if the modifications will not result in a change or deletion of a condition adopted by the commission in the final decision or make changes that would cause the project not to comply with any applicable laws, ordinances, regulations, or standards, no commission approval is required...”

Energy Commission staff has reviewed the applicant’s amendment petition and the approval letter from the San Joaquin Air Pollution Control District (District) and concurs with the District. Staff has determined that approval by the full Commission is not required and the proposed modifications meet the criteria for approval at the staff level because:

- The modification will not have any significant effect on the environment;
- Existing conditions of certification are sufficient to cover the proposed modification without changes to, or deletions of, any conditions of certification;
- and

- The project as modified will maintain full compliance with applicable laws, ordinances, regulations, and standards.

Any person may file a written objection to staff's determination within 14 days of the date of this notice on the grounds that the project modification does not meet the criteria set forth in Section 1769(a)(2). All objections must be in writing and must be sent either by U.S. mail, e-mail, or other document delivery service to Mary Dyas, Compliance Project Manager, at the address shown below:

California Energy Commission  
1516 9<sup>th</sup> Street, MS 2000  
Sacramento, CA 95814

Comments may be submitted by fax to (916) 654-3882, or by e-mail at [mdyas@energy.ca.gov](mailto:mdyas@energy.ca.gov). If no substantive objection is received in writing, the requested project modifications will be deemed approved.

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 [publicadviser@energy.state.ca.us](mailto:publicadviser@energy.state.ca.us). News media inquiries should be directed to the Energy Commission Media Office at (916) 654-4989, or by e-mail at [mediaoffice@energy.state.ca.us](mailto:mediaoffice@energy.state.ca.us).

If you have questions about this notice, please contact Mary Dyas at (916) 651-8891, or by fax or e-mail using the above information.

Date: \_\_\_\_\_

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

**Mail List # 758**