

## CALIFORNIA ENERGY COMMISSION

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

**DOCKET****01-AFC-24C**

DATE JAN 27 2012

RECD. JAN 27 2012



**NOTICE OF DETERMINATION**  
**PETITION TO INSTALL A NEW GANTRY CRANE FOR STEAM TURBINE**  
**MAINTENANCE**  
**FOR THE PALOMAR ENERGY CENTER**  
**(01-AFC-24C)**

A petition dated December 29, 2011, was filed with the California Energy Commission (Energy Commission) by San Diego Gas and Electric Company (SDG&E), requesting to modify the Energy Commission Decision for the Palomar Energy Center (PEC). The 500-megawatt project was certified by the Energy Commission on August 6, 2003, and began commercial operation on April 6, 2006. The facility is located in the City of Escondido in San Diego County.

**DESCRIPTION OF PROPOSED MODIFICATIONS**

SDG&E is proposing to build a new gantry crane over the steam turbine to be used for heavy lifting during turbine overhauls. The crane will also be utilized for general maintenance for equipment adjacent to the turbine. The crane will consist of two hoists, one with an 80 ton capacity and the other with a 20 ton capacity. The new crane will increase the overall reliability of the facility by ensuring the availability of specialized equipment required during steam turbine overhauls and other general maintenance. The permanent crane will also minimize the presence of large, slow portable cranes disrupting traffic on regional highways as they transit to and from the power plant. The petition to install a new gantry crane can be viewed on the Energy Commission website at: <http://www.energy.ca.gov/sitingcases/palomar/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 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 (LORS).

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

If you have questions about this notice, please contact Dale Rundquist at (916) 651-2072, or by fax or e-mail using the above information.

Date: 01-27-12

Christopher Marxen

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

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