

98-AFC-1CDATE Apr 28 2011RECD. Apr 29 2011

**NOTICE OF STAFF APPROVED PROJECT MODIFICATION
TO MAKE EFFICIENCY IMPROVEMENTS IN THE
LOS MEDANOS ENERGY CENTER
(98-AFC-1C)**

On April 19, 2011, Los Medanos Energy Center LLC filed a petition for modification with the California Energy Commission regarding efficiency improvements to the Los Medanos Energy Center (LMEC) Project. The project was certified by the California Energy Commission (Energy Commission) on August 17, 1999. The facility is a nominal 500 mega watt (MW) combined cycle power plant and is located in the City of Pittsburg on a 12-acre site on East 3rd Street between Harbor and Columbia Streets.

DESCRIPTION OF PROPOSED MODIFICATION

The petition for modification addresses planned efficiency improvements to the Advanced Gas Path (AGP) on the existing LMEC turbines S-1 and S-3. The efficiency improvements will be obtained by increasing the turbine firing temperature, thereby generating more power from the same amount of fuel. The planned improvements may increase the nominal load of each turbine to a "nominal 190 MW". The facility will continue to meet all existing heat input and emission limits established in the existing permits. No changes are required to the Conditions of Certification for this project. The petition is available on the Energy Commission's website at:
<http://www.energy.ca.gov/sitingcases/pittsburg/compliance/index.html> .

ENERGY COMMISSION STAFF REVIEW AND DETERMINATION

Pursuant to Section 1769(a)(2), Title 20, California Code of Regulations, Energy Commission approval of the project modification is not required if Energy Commission Staff determines that:

- There is no possibility that the modification may have a significant effect on the environment, and
- The modification will not result in a change to or deletion of a condition of certification, or make changes that would cause the project not to comply with applicable laws, ordinances, regulations or standards (LORS).

Energy Commission Staff has determined that the proposed modification meets these criteria because:

- The modification will not have any significant effect on the environment because the proposed efficiency improvements will continue to meet all heat input and emission limits in the existing permits and are consistent with the intent of the original Energy Commission Decision.

- The efficiency improvements do not require any change in any Conditions of Certification.
- The LMEC will remain in compliance with all applicable LORS.

Any person may file a written objection to the Staff's determination within 14 days of service 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 Christine Stora, Compliance Project Manager at the address Shown below:

California Energy Commission
1516 Ninth Street, MS 2000
Sacramento, CA 95814

Comments may also be submitted by fax to (916) 654-3882 or email to cstora@energy.ca.state.us . If no substantive objection is received in writing by 5:00 pm on Friday, May 13, 2011, requested project modification will be approved and a description of the change will be placed in the project file.

This Notice is being mailed to property owners adjacent to the project site and interested parties. If you wish to be removed from the LMEC project mailing list, please check the box on the enclosed form and return it to the address shown.

If you have questions about this notice, please contact Christine Stora at (916) 654-4745, or by fax or e-mail using the above information.

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. 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.

Date: _____

CHRISTOPHER J. MARXEN, Manager
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