

**CALIFORNIA ENERGY COMMISSION**1516 NINTH STREET  
SACRAMENTO, CA 95814-5512**NOTICE OF RECEIPT  
APPLICATION FOR CERTIFICATION (08-AFC-4)  
ORANGE GROVE PROJECT**

On June 19, 2008, Orange Grove Energy, L.P. (applicant), filed an Application for Certification (AFC) for the Orange Grove Project (OGP), a 96 megawatt (MW) electric generation peaking facility. Supplemental Information for the project was received on July 9, 2008, and the OGP AFC was subsequently found complete by the Energy Commission at the July 16, 2008, Business Meeting which began the staff's analysis of the project. This project was previously the subject of a Small Power Plant Exemption (SPPE) application to the Commission which was withdrawn on April 25, 2008. The Commission terminated the SPPE proceeding on May 7, 2008. As noted above, the project was refiled as an AFC.

The applicant proposes to add an additional 96 megawatts (MW) net capacity to the grid via interconnection to the San Diego Gas and Electric's (SDGE) Pala Substation located adjacent to the project site. The project is proposed for an approximately 8.5-acre abandoned orchard site within a larger 202-acre parcel owned by SDGE. The OGP is proposed in response to a Request for Offer from SDGE for peaking power to serve loads during high electricity peak demand periods.

**Project Description**

The OGP will consist of (1) two natural gas-fired General Electric (GE) LM6000 PC SPRINT combustion turbine generators (CTGs), (2) a packaged wet cooling tower for cooling the air inlet chiller system, (3) air cooling for the fuel gas compressors and generator lube oil systems, (4) a 0.3 mile undergrounded transmission line from the project to the Pala Substation, and (5) an approximately 2.4-mile length of natural gas lateral pipeline will connect to the SDGE main gas line, (6) 21.1 and 12.1 acre-feet per year of fresh and reclaimed water respectively from the Fallbrook Public Utilities District will be provided to the project site via truck transport during operations, (7) a reverse osmosis unit will be employed on-site to recycle water for plant processes and eliminate liquid discharge from the project, (8) an on-site septic system will be employed to dispose of sanitary waste from the OGP.

The project site is owned by SDGE and will be available to the applicant for the purposes of building and operating the project, if approved, through a 25-year tolling agreement that allows SDGE to provide natural gas to the project, and utilize 100 percent of the proposed plant electrical output.

**Energy Commission's Facility Certification Process**

The Energy Commission is responsible for reviewing and ultimately approving or denying all applications to construct and operate thermal electric power plants, 50 MW and greater, in California. The Energy Commission's facility certification process carefully examines public health and safety, environmental impacts, and engineering aspects of proposed power plants and all related facilities, such as electric transmission lines and natural gas and water pipelines. The Energy Commission is the lead agency under the California Environmental Quality Act (CEQA), but it produces several environmental and decision documents rather than an Environmental Impact Report.

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As part of our review process, the staff of the Energy Commission works closely with local, state and federal agencies to ensure that all laws, ordinances, regulations and standards are addressed in the final decision of the California Energy Commission.

### **Public Participation**

Over the next few months, the Energy Commission will conduct a number of public workshops and hearings to determine whether the AFC should be approved and under what, if any, set of conditions. These workshops provide the public and local, state and federal agencies the opportunity to ask questions and provide input about the proposed project. The Energy Commission will issue notices for these workshops and hearings, normally 14 days, but in no case later than 10 days prior to the meeting. If you are not currently receiving these notices and want to be placed on the mailing list, please contact April Albright, Project Secretary, at (916) 653-1640 or by email at [aesau@energy.state.ca.us](mailto:aesau@energy.state.ca.us).

If you would like information on how to participate in the Energy Commission's review process for the proposed project, please contact the Energy Commission's Public Adviser's Office, at (916) 654-4489 or toll free in California at (800) 822-6228.

Technical or project schedule questions should be directed to Felicia Miller, the Energy Commission's Project Manager at (916) 654-4640 or by e-mail to [fmiller@energy.state.ca.us](mailto:fmiller@energy.state.ca.us). The status of the project, copies of notices, the AFC and other relevant documents will be placed on the Energy Commission's web site at <http://www.energy.ca.gov/sitingcases/orangegrovepeaker>.

This notice of receipt has been mailed to all parties that have requested to be placed on the mailing list during pre-filing and to property owners located adjacent to the project site or any of the project-related facilities. By being on the mailing list, you will receive notices of all project-related activities and notice when documents related to the project's review are available. You can also subscribe to receive e-mail notification of all notices at <http://www.energy.ca.gov/html/listservers.html>. If you want your name removed from the mailing list, please contact April Albright, Project Secretary, at (916) 653-1640 or by email at [aesau@energy.state.ca.us](mailto:aesau@energy.state.ca.us).

A copy of the AFC and Supplement documents are available for public inspection at the:

City of San Diego  
Central Library  
820 E Street  
San Diego, CA 92101-6478

San Diego County Library  
Fallbrook Branch  
124 S. Mission Road  
Fallbrook, CA 92028

San Diego County Library  
Vista Branch  
700 Eucalyptus Avenue  
Vista, CA 92084

San Diego County Library  
Valley Center Branch  
29200 Cole Grade Road  
Valley Center, CA 92082

San Diego County Library  
San Marcos Branch  
#2 Civic Center Drive  
San Marcos, CA 92069

Temecula Co. Center Library  
41000 Co. Library Center Dr.  
Temecula, CA 92591

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Copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Los Angeles, San Francisco, Fresno, San Diego, and Eureka. In addition, copies have been distributed to those public agencies that would retain jurisdiction if an exemption is granted by the Energy Commission.

DATE: \_\_\_\_\_

\_\_\_\_\_  
Eileen Allen, Manager  
Energy Facilities Siting & Compliance Office

**Please send me a copy (paper or CD) of the Orange Grove Energy Project Application for Certification (AFC).**

**Name:**

**Address:**

**City/State/Zip:**

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California Energy Commission  
**Attention:** April Albright  
1516 Ninth Street, MS-15  
Sacramento, CA 95814-5512

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**Staple or Tape closed.**