

CALIFORNIA ENERGY COMMISSION

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

09-AFC-2

DATE

RECD MAY 29 2009



**NOTICE OF RECEIPT
OF AN APPLICATION FOR CERTIFICATION
ALMOND 2 POWER PLANT PROJECT (09-AFC-2)**

On May 11, 2009, Turlock Irrigation District (TID) submitted an Application for Certification (AFC) to construct and operate the Almond 2 Power Plant (A2PP), adjacent to the existing Almond 1 Power Plant (A1PP), in the city of Ceres, in Stanislaus County.

Project Description

The project will occupy a 4.6-acre site, previously used as a borrow pit, within an industrial area approximately 2 miles from the Ceres city center and 5 miles south of Modesto, in Stanislaus County. A2PP will be a natural-gas fired, simple-cycle peaking facility rated at a gross generating capacity of 174 megawatts (MW). Primary equipment for the generating facility would include three 58-MW General Electric LM6000PG turbines equipped with a water injection system to the turbine in order to reduce nitrogen oxide (NOx) formation, and a selective catalytic reduction system to further control NOx emissions. Power will be transmitted to the grid at 115 kilovolts (kV) through two proposed new transmission lines which will connect to the proposed TID Grayson Substation, to be located approximately 3,300 feet from A2PP. The substation is expected to be complete before the A2PP project is operational and is not part of the A2PP project. Existing facilities at the adjacent A1PP will be shared with the A2PP facility without modification. They include the fire protection system, water treatment system, process water supply and wastewater discharge system, and demineralized and reverse osmosis water storage tanks. A2PP will receive process water from the Ceres Wastewater Treatment Plant through an existing pipeline at A1PP, as well as service water for domestic use provided by an existing onsite water well. Expansion of the existing natural gas service would be required for the proposed project. PG&E will construct an 8-inch natural gas pipeline to their supply line nine to eleven miles from the A2PP site.

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. 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. The issuance of a certificate by the Energy Commission is in lieu of any local, state or federal permit (to the extent permitted by federal law). The Energy Commission is the Lead Agency under the CEQA, but through

its certified regulatory program produces several environmental and decision documents rather than an Environmental Impact Report.

Public Participation

Over the coming months, the Energy Commission will conduct a number of public workshops and hearings to determine whether the proposed project should be approved for construction and operation and under what set of conditions. The workshops will provide the public as well as local, state and federal agencies the opportunity to participate in reviewing the proposed project. The Energy Commission will issue notices for these workshops and hearings at least ten days prior to the meeting.

Please direct your technical or project schedule questions to Felicia Miller, Energy Commission Project Manager, at (916) 654-4640, or by email at fmiller@energy.state.ca.us. If you desire information on participating in the Energy Commission's review of the proposed project, please contact the Energy Commission's Public Adviser's Office, at (916) 654-4701, or toll free in California at (800) 822-6228, or by email at pao@energy.state.ca.us. If you require special accommodations, please contact Lourdes Quiroz at (916) 654-5146. News media inquiries should be directed to (916) 654-4989, or by email at mediaoffice@energy.state.ca.us.

This notice of receipt has been mailed to all parties that requested placement on the mailing list during the pre-filing period and to property owners and renters located within 1000 feet of the proposed project site or 500 feet of any linear facilities. By being on the mailing list, you will receive notices of all project-related activities and notices when documents related to the proposed project's evaluation are available for review. If you want your name removed from the mailing list, please contact Hilarie Anderson, Project Secretary, at (916) 651-0479, or by email at handerso@energy.state.ca.us.

Availability of the AFC Document

The status of the proposed project, copies of notices, an electronic version of the AFC, and other relevant documents are also available on the Energy Commission's Internet web site at: <http://www.energy.ca.gov/sitingcases/almond>. You can also subscribe to receive email notification of all notices at <http://www.energy.ca.gov/listservers>.

Copies of the AFC are available for public inspection at the following Stanislaus County public libraries:

Ceres Library
2250 Magnolia St.
Ceres, CA 95307

Modesto Library
1500 I St.
Modesto, CA 95354

Stanislaus County Free Library
2412 3rd St
Hughson, CA 95326

Keyes Public Library
4420 Maud Ave.
Keyes, CA 95328

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CSU Stanislaus Library 112
801 W Monte Vista Ave
Turlock, CA 95382

Copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Eureka, San Francisco, Fresno, Los Angeles, and San Diego. In addition, copies will be distributed to those public agencies that would normally have jurisdiction except for the Energy Commission's exclusive authority to certify sites and related facilities.

Sincerely,

Original Signature in Dockets

Eileen Allen
Siting and Compliance Office Manager

Date: May 26, 2009