

**CALIFORNIA ENERGY COMMISSION**

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

**DOCKET****09-AFC-2**DATE MAY 03 2010REC'D MAY 04 2010

May 3, 2010

**NOTICE OF ENERGY COMMISSION STAFF WORKSHOP  
 TO DISCUSS THE STAFF ASSESSMENT  
 FOR THE ALMOND 2 POWER PLANT PROJECT  
 (09-AFC-2)**

This notice is to inform you that the California Energy Commission staff will hold a workshop to discuss the Staff Assessment (SA) for the proposed Almond 2 Power Plant Project (A2PP) Application for Certification.

**Tuesday, May 18, 2010  
 Starting at 9:00 am**

**California Energy Commission  
 1516 Ninth Street  
 Fourth Floor  
 North Conference Room A  
 Sacramento, CA 95814-5512  
 (Wheelchair Accessible)  
 (Map Attached)**

**To participate in the meeting by telephone,  
 please call: 1-800-369-3317 (toll-free in the U.S. and Canada)  
 Enter passcode: 19514**

**PURPOSE**

On April 30, 2010, the California Energy Commission staff filed its Staff Assessment of the Almond 2 Power Plant Application for Certification. The purpose of this SA workshop is to receive comments on staff's analysis from the applicant, public, intervenors in the proceeding, and local, state and federal agencies. Environmental and engineering related topics and any outstanding issues will be discussed. Discussions will include all topics contained in the SA with a focus on: Biology, Cultural Resources, and Soil and Water. Public comments on the SA are welcome and encouraged to be submitted in writing by June 7, 2010, to Felicia Miller, Project Manager, at the address on this letterhead.

**Summary of the Proposed Almond 2 Power Plant Project**

On May 11, 2009, Turlock Irrigation District (TID) submitted an Application for Certification (AFC) for the proposed Almond 2 Power Plant (A2PP) located on a 4.6-

acre parcel adjacent to the existing 48-megawatt (MW) TID Almond Power Plant (A1PP). The site is an industrial area, 2 miles from the Ceres city center and 5 miles from Modesto. A2PP would 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 new transmission lines which will connect to the proposed TID Grayson Substation which will 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 plans to construct an 8-inch natural gas pipeline to their supply line 11.1 miles from the A2PP site.

### **California Energy Commission Licensing Authority**

The Energy Commission is responsible for reviewing and ultimately approving or denying all applications for construction and operation of thermal electric power plants, 50 MW and greater, proposed for construction 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), and because the siting process is a certified regulatory program, the commission produces several environmental and decision documents rather than an Environmental Impact Report.

### **Public Resources, Contact Information and Additional Sources for Information**

If you desire information on how to participate in the Energy Commission's review of the proposed project, please contact the Energy Commission's Public Adviser at (916) 654-4489 or toll free in California at (800) 822-6228 or by email at [publicadviser@energy.state.ca.us](mailto:publicadviser@energy.state.ca.us). For general or technical questions on the project, please contact Felicia Miller, Project Manager at (916) 654-4640 or by e-mail at [fmiller@energy.state.ca.us](mailto:fmiller@energy.state.ca.us).

To request special accommodations for those persons with disabilities, please contact Lourdes Quiroz, the Energy Commission's Equal Employment Opportunity Officer at [lquiroz@energy.state.ca.us](mailto:lquiroz@energy.state.ca.us) or by telephone at (916) 654-5146. For those persons with

Notice of Workshop

5/4/2010

Page 3

limited English knowledge, request interpreter services by contacting the Project Manager at least 5 days in advance of the workshop.

The status of the project, copies of notices, the SA, and other relevant documents are available on the Energy Commission's web site at

<http://www.energy.ca.gov/sitingcases/almond>.

You can subscribe to receive e-mail notification of all notices at

<http://www.energy.ca.gov/listservers>.

News media inquiries should be directed to Assistant Director, Susanne Garfield, at (916) 654-4989, or by email at [mediaoffice@energy.state.ca.us](mailto:mediaoffice@energy.state.ca.us).

Sincerely,

Date: 5/3/10

Original signed by:

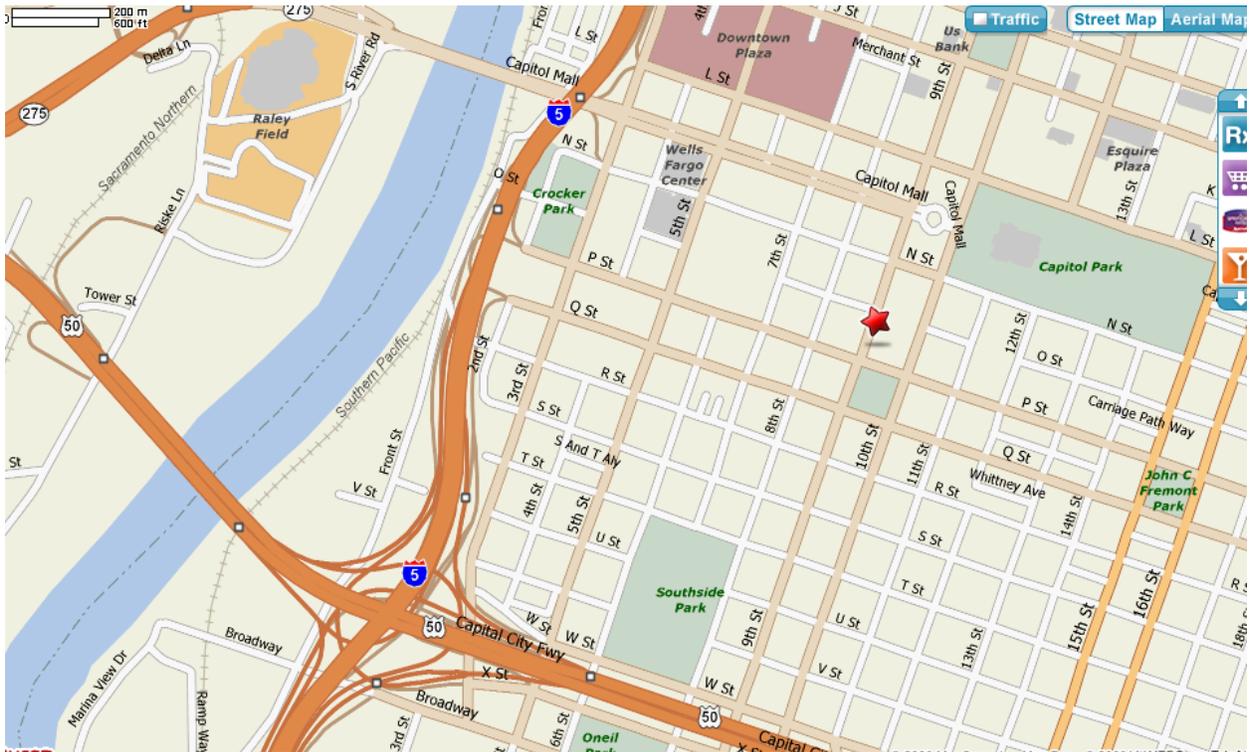
Terrence O'Brien, Deputy Director  
Siting, Transmission and Environmental  
Protection Division

**ENERGY COMMISSION STAFF  
STAFF ASSESSMENT WORKSHOP  
FOR ALMOND 2 POWER PLANT PROJECT  
(09-AFC-2)**

**Tuesday, May 18, 2010  
Starting at 9:00 am**

**California Energy Commission  
1516 Ninth Street  
Fourth Floor  
North Conference Room A  
Sacramento, CA 95814-5512**

**(Wheelchair Accessible)**





BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT  
COMMISSION OF THE STATE OF CALIFORNIA  
1516 NINTH STREET, SACRAMENTO, CA 95814  
1-800-822-6228 – [WWW.ENERGY.CA.GOV](http://WWW.ENERGY.CA.GOV)

**APPLICATION FOR CERTIFICATION  
FOR THE TID ALMOND 2  
POWER PLANT PROJECT**

**Docket No. 09-AFC-2**

**PROOF OF SERVICE  
(Revised 2/8/10)**

**APPLICANT**

Turlock Irrigation District  
Randy Baysinger,  
Assistant General Manager  
Power Supply  
333 East Canal Drive  
Turlock, CA 95381-0940  
[rcbaysinger@tid.org](mailto:rcbaysinger@tid.org)

Turlock Irrigation District  
George A. Davies IV  
P.O. Box 949  
Turlock, CA 95381-0949  
[gadavies@tid.org](mailto:gadavies@tid.org)

**APPLICANT'S CONSULTANTS**

Susan Strachan  
Strachan Consulting  
P.O. Box 1049  
Davis, CA 95617  
[strachan@dcn.org](mailto:strachan@dcn.org)

Sarah Madams, Project Manager  
CH2MHILL  
2485 Natomas Park Drive,  
Ste. 600  
Sacramento, CA 95833  
[smadams@ch2m.com](mailto:smadams@ch2m.com)

**COUNSEL FOR APPLICANT**

Jeff Harris, Legal Counsel  
Ellison, Schneider, and Harris  
2600 Capitol Ave., Suite 400  
Sacramento, CA 95816-5905  
[jdh@eslawfirm.com](mailto:jdh@eslawfirm.com)

**INTERESTED AGENCIES**

California ISO  
[e-recipient@caiso.com](mailto:e-recipient@caiso.com)

**INTERVENORS**

California Unions for Reliable Energy (CURE)  
Attn: Tanya Gulesserian/ Loulena A. Miles  
Marc D. Joseph  
Adams Broadwell Joseph & Cardozo  
601 Gateway Boulevard, Suite 1000  
South San Francisco, CA 94080  
[tgulesserian@adamsbroadwell.com](mailto:tgulesserian@adamsbroadwell.com)  
[lmiles@adamsbroadwell.com](mailto:lmiles@adamsbroadwell.com)

**ENERGY COMMISSION**

KAREN DOUGLAS  
Chairman and Presiding Member  
[Ukldougla@energy.state.ca.us](mailto:Ukldougla@energy.state.ca.us)

ANTHONY EGGERT  
Commissioner and Associate Member  
[aeggert@energy.state.ca.us](mailto:aeggert@energy.state.ca.us)

Kourtney Vaccaro  
Hearing Officer  
[kvaccaro@energy.state.ca.us](mailto:kvaccaro@energy.state.ca.us)

Felicia Miller  
Siting Project Manager  
[fmiller@energy.state.ca.us](mailto:fmiller@energy.state.ca.us)

Robin Mayer  
Staff Counsel  
[rmayer@energy.state.ca.us](mailto:rmayer@energy.state.ca.us)

\*Jennifer Jennings  
Public Adviser's Office  
[publicadviser@energy.state.ca.us](mailto:publicadviser@energy.state.ca.us)

DECLARATION OF SERVICE

I, April Albright, declare that on May 4, 2010, I mailed hard copies of the attached Notice of Energy Commission Staff Workshop to Discuss the Staff Assessment, dated May 32, 2010. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at: [\[http://www.energy.ca.gov/sitingcases/almond\]](http://www.energy.ca.gov/sitingcases/almond).

The documents have been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

*(Check all that Apply)*

FOR SERVICE TO ALL OTHER PARTIES:

- sent electronically to all email addresses on the Proof of Service list;
- by personal delivery;
- by delivering on this date, for mailing with the United States Postal Service with first-class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses **NOT** marked "email preferred."

**AND**

FOR FILING WITH THE ENERGY COMMISSION:

- sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (*preferred method*);

**OR**

\_\_\_\_\_ depositing in the mail an original and 12 paper copies, as follows:

**CALIFORNIA ENERGY COMMISSION**

Attn: Docket No. 09-AFC-2  
1516 Ninth Street, MS-4  
Sacramento, CA 95814-5512  
[docket@energy.state.ca.us](mailto:docket@energy.state.ca.us)

I declare under penalty of perjury that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

Original signed by: \_\_\_\_\_  
**April Albright**