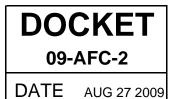
#### CALIFORNIA ENERGY COMMISSION

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



**SEPT 8 2009** 



August 27, 2009

# NOTICE OF ENERGY COMMISSION STAFF DATA RESPONSES AND ISSUES RESOLUTION WORKSHOP FOR THE ALMOND 2 POWER PLANT PROJECT (09-AFC-2)

**RECD** 

This notice is to inform you that the California Energy Commission staff will hold a workshop to discuss the applicant's responses to staff's data requests and to work towards resolving issues related to the proposed Almond 2 Power Plant Project (A2PP) Application for Certification.

Tuesday, September 22, 2009 Starting at 10:00 am

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

To participate in the meeting by telephone, please call: 1-866-469-3239 (toll-free in the U.S. and Canada) Enter passcode: 926 979 490

#### **PURPOSE**

The workshop will provide an opportunity for agencies, the public and other interested parties to discuss the responses submitted by the applicant to staff's first round of data requests issued on August 13, 2009, and to work towards resolving project issues identified in staff's Issues Identification Report dated July 15, 2009. Subjects to be discussed may include: air quality, cultural resources, hazardous materials management, public health, soil and water resources, traffic and transportation, transmission system engineering, waste management, and worker safety and fire protection, as well as other topics, if deemed necessary. All interested agencies and members of the public are invited to participate.

PROOF OF SERVICE (REVISED 7/28/09) FILED WITH ORIGINAL MAILED FROM SACRAMENTO ON 9/8/09

# 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 4.6acre 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 several 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.

Notice of Workshop 8/27/2009 Page 3

## 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 <a href="mailto:publicadviser@energy.state.ca.us">publicadviser@energy.state.ca.us</a>. For general or technical questions on the project, please contact Felicia Miller, Project Manager at (916) 654-4640 or by e-mail at <a href="mailto:fmiller@energy.state.ca.us">fmiller@energy.state.ca.us</a>.

To request special accommodations for those persons with disabilities, please contact Lourdes Quiroz, the Energy Commission's Equal Employment Opportunity Officer at <a href="mailto:lquiroz@energy.state.ca.us">lquiroz@energy.state.ca.us</a> or by telephone at (916) 654-5146. For those persons with 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, and other relevant documents are available on the Energy Commission's web site at <a href="http://www.energy.ca.gov/sitingcases/almond.">http://www.energy.ca.gov/sitingcases/almond.</a>
You can subscribe to receive e-mail notification of all notices at <a href="http://www.energy.ca.gov/listservers">http://www.energy.ca.gov/listservers</a>.

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

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

# ENERGY COMMISSION STAFF DATA RESPONSE AND ISSUES RESOLUTION WORKSHOP FOR ALMOND 2 POWER PLANT PROJECT (09-AFC-2)

Tuesday, September 22, 2009 Starting at 10:00 am

California Energy Commission 1516 Ninth Street Third Floor North Conference Room E 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

APPLICATION FOR CERTIFICATION
FOR THE TID ALMOND 2
POWER PLANT PROJECT

Docket No. 09-AFC-2

PROOF OF SERVICE (Revised 7/28/09)

#### **APPLICANT**

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

#### **APPLICANT'S CONSULTANTS**

Susan Strachan Strachan Consulting P.O. Box 1049 Davis, CA 95617 strachan@dcn.org

Sarah Madams, Project Manager CH2MHILL 2485 Natomas Park Drive, Ste. 600 Sacramento, CA 95833 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

#### **INTERESTED AGENCIES**

California ISO e-recipient@caiso.com

#### **INTERVENORS**

\* California Unions for Reliable Energy ("CURE") Attn: Tanya Gulesserian/ Marc D. Joseph Adams Broadwell Joseph & Cardozo 601 Gateway Boulevard, Suite 1000 South San Francisco, CA 94080 tgulesserian@adamsbroadwell.com

#### **ENERGY COMMISSION**

Julia Levin
Commissioner and Presiding Member
<u>ilevin@energy.state.ca.us</u>

Karen Douglas Chair and Associate Member kldougla@energy.state.ca.us

Kenneth Celli Hearing Officer kcelli@energy.state.ca.us

Felicia Miller Siting Project Manager fmiller@energy.state.ca.us

Robin Mayer Staff Counsel rmayer@energy.state.ca.us

Elena Miller
Public Adviser's Office
publicadviser@energy.state.ca.us

# **DECLARATION OF SERVICE**

I, <u>Hilarie Anderson</u>, declare that on <u>September 8, 2009</u>, I served and filed copies of the attached, <u>Data Responses</u> and Issues Resolution Workshop (<u>English & Spanish Translations</u>) Notice dated <u>August 27, 2009</u>. 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/index.html].

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:
X	sent electronically to all email addresses on the Proof of Service list;
X	by personal delivery or by depositing in the United States mail at <u>Sacramento, CA</u> with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses <b>NOT</b> marked "email preferred."
AND	
	FOR FILING WITH THE ENERGY COMMISSION:
<u>X</u>	sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below ( <i>preferred method</i> );
OR	
	depositing in the mail an original and 12 paper copies, as follows:

# CALIFORNIA ENERGY COMMISSION

Attn: Docket No. <u>09-AFC-2</u> 1516 Ninth Street, MS-4 Sacramento, CA 95814-5512 docket@energy.state.ca.us

I declare under penalty of perjury that the foregoing is true and correct.

Original Signature in Dockets Hilarie Anderson