

## CALIFORNIA ENERGY COMMISSION

PUBLIC ADVISER'S OFFICE  
1516 NINTH STREET, MS - 12  
SACRAMENTO, CA 95814-5512  
PublicAdviser@energy.state.ca.us

BOARD OF SUPERVISORS



July 14, 2009

2009 JUL 15 1 P 2: 14

Ms. Christine Ferraro Tallman  
Clerk  
Clerk of the Board of Supervisors Office  
1010 10th Street, Suite 6700  
Modesto, CA 95354

**RE: Proposed Almond 2 Power Plant Project Site Visit & Informational Hearing/Scoping Meeting,  
Docket No. 09-AFC-2**

Dear Ms. Ferraro Tallman:

The California Energy Commission (Energy Commission) received an Application for Certification (AFC) on May 11, 2009, from the Turlock Irrigation District (TID) to construct and operate an electrical generating plant near the City of Ceres, Stanislaus County, California. The proposed Almond 2 Power Plant would be a natural-gas fired, simple-cycle peaking facility rated at a gross generating capacity of 174 megawatts (MW). The proposed Almond 2 Power Plant (A2PP) would be located on a 4.6-acre parcel adjacent to the existing 48 MW TID Almond Power Plant (A1PP) located at 4500 Crows Landing Road, Modesto, California 95358.

The site is located in an industrial area, two miles from the Ceres city center and five miles south of Modesto. Primary equipment for the generating facility would include three 58-MW General Electric LM6000PG turbines equipped with a water injection system and a selective catalytic reduction system to control NO<sub>x</sub> emissions. Power would be transmitted to the grid at 115 kilovolts (kV) through two new transmission lines, which will connect to the proposed TID Grayson Substation located approximately 3,300 feet from A2PP. The substation is expected to be complete before the A2PP project is operational but it is not part of the A2PP project. Existing facilities at the adjacent A1PP will be shared with the A2PP facility without modification, including the fire protection system, water treatment system, reclaimed/process water supply and wastewater discharge system, as well as demineralized and reverse osmosis water storage tanks.

A2PP would receive reclaimed/process water from the Ceres Wastewater Treatment Plant through an existing pipeline at A1PP; water for domestic use would be provided by existing on-site water well. Expansion of existing natural gas service would be required for the proposed project. PG&E plans to construct an 8-inch natural gas pipeline, approximately nine to eleven miles in length, to the A2PP site.

The Energy Commission has exclusive state-level jurisdiction to license this project and is considering the proposal under a twelve-month review process established by Public Resources Code section 25540.6.

The power plant licensing process, which incorporates requirements equivalent to the environmental impact report process of the California Environmental Quality Act (CEQA), considers all relevant engineering and environmental aspects of the proposed project. The licensing review provides a public forum allowing the Applicant, Commission staff, governmental agencies, adjacent landowners, and members of the general public to discuss the advantages and disadvantages of the project, and to propose changes, mitigation measures, and alternatives as necessary.

The committee and staff of the Energy Commission will hold a site visit and public informational hearing/scoping meeting on **Thursday, July 30, 2009** at the location and time indicated on the enclosed notice. At these events, the applicant will describe the proposed project; Energy Commission staff will explain the Energy Commission facility certification process and public participation opportunities, identify potential project issues, answer questions and take public comments. This is the first of several publicly noticed events that will take place during a thorough one-year review process.

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The Energy Commission encourages and invites all interested government representatives, agencies, organizations, associations and individuals to take part in this process. Written comments are welcome and should always indicate the project name and docket number. All comments received will be docketed and become part of the official documentation (or record) compiled for the project. If you or your representatives are interested but unable to attend, written comments may be submitted in a variety of ways:

<b>Comment Method</b>	<b>Almond 2 Power Plant Project, Docket 09-AFC- 2</b>
<b>U.S. Mail</b>	Felicia Miller <i>Project Manager</i> Siting, Transmission & Environmental Protection Division California Energy Commission 1516 Ninth Street, MS-15 Sacramento, CA 95814
<b>Electronic Mail</b> <i>(please remember to include your name and return address in the e-mail message)</i>	<a href="mailto:FMiller@energy.state.ca.us">FMiller@energy.state.ca.us</a>
<b>Hand delivered</b>	To the Energy Commission Dockets Unit or at any publicly noticed meeting for the Almond 2 Power Plant Project.
<b>Verbal comment</b>	Presented at any publicly noticed meeting for the Almond 2 Power Plant Project.

The enclosed map and English-Spanish notice provide the details for these first public events, as well as the project contacts and ways to obtain more information about the proposed project and the energy facility certification process. Please help us to publicize these events by making the enclosed notice visible/available to the public. If you need additional copies of this notice, please contact our office.

The Public Adviser's Office is available to advise the public on the most effective methods of participation. If you desire more information about this project, the site visit and informational hearing on **Thursday, July 30, 2009**, or ways to become involved, please contact the Public Adviser's Office. There are several methods of contacting the Public Adviser's Office: by phone at (916) 654-4489; by leaving a message at the toll-free in California phone line at (800) 822-6228; by sending a facsimile to (916) 654-4493; and/or by electronic mail to [PublicAdviser@energy.state.ca.us](mailto:PublicAdviser@energy.state.ca.us).

Sincerely,

*Elena M. Miller*

Public Adviser  
California Energy Commission

Enclosures

## Proposed Project

The California Energy Commission received an Application for Certification on 5/11/09 from the Turlock Irrigation District (TID) requesting a license to construct and operate a 174 megawatt (MW) natural-gas fired, simple-cycle peaking electrical generating plant. The primary equipment for the generating facility would include three 58-MW General electrical LM6000PG turbines. Power would be transmitted to the grid at 115 Kilovolts (kV) through two new transmission lines which will connect to the proposed TID Grayson Substation located approx. 3,300 feet from the proposed Almond 2 plant.

### Committee Overseeing this case:

Julia Levin, Commissioner  
*Presiding Member*

Karen Douglas, Chairman  
*Associate Member*

**Hearing Officer**  
Ken Celli

**Project Manager**  
Felicia Miller (916) 654-4640

### The Public Adviser

The Public Adviser is an attorney appointed by the Governor to serve as adviser to the public and to the Energy Commission to ensure full and meaningful participation in Energy Commission proceedings by members of the public

ELENA M Miller  
*Public Adviser*

(800) 822-6228 Msg  
(916) 654-4489  
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PublicAdviser@energy.state.ca.us  
**California Energy Commission**  
1516 Ninth Street  
Sacramento, Ca 95814



CALIFORNIA  
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CORRESPONDENCE NO.3

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# Almond 2 Power Project

Notice of Proposed Power Plant (Docket No. 09-AFC-2)

## Proposed Location

The proposed Almond 2 Power Plant would be located near the city of Ceres, Stanislaus County, California on a 4.6-acre parcel adjacent to the existing 48 MW TID Almond Power Plant (A1PP) located at 4500 Crows landing Road, Modesto, California 95358. The site is located in an industrial area, two miles from the Ceres city center and five miles south of Modesto.

## Public Site Visit and Informational Hearing

You are invited to join the Committee on a bus tour to the proposed site and attend an informational hearing. The applicant will provide transportation to the exact location of the proposed power plant and describe the project. During the informational hearing, Energy Commission staff will explain the energy facility licensing process and ways to become an effective public participant. The public is encouraged to attend both events.

### Thursday, July 30, 2009

#### 4:00 PM- Site Visit (bus leaves)

Meet the bus in the City of Ceres Community Center parking lot  
2701 4<sup>th</sup> Street, Ceres, CA 95307

#### BUS RESERVATIONS ARE REQUIRED!

- » Call (800) 822-6228 and indicate the number of reservations needed.
- » Attendees will board a bus at 4:00 PM and tour the proposed project site.
- » Buses will return to the City of Ceres Community Center parking lot.

#### 5:00 PM- Public Informational Hearing

City of Ceres Community Center  
2701 4<sup>th</sup> Street, Ceres, CA 95307

If you have a disability and need assistance to participate, contact Lourdes Quiroz by July 23, 2009 at (916) 654-5146 or email: [lquiroz@energy.state.ca.us](mailto:lquiroz@energy.state.ca.us).

## Additional Information

Project information and documents are available on the California Energy Commission website: [www.energy.ca.gov/sitingcases/almond](http://www.energy.ca.gov/sitingcases/almond). You can also sign up on the List Server (electronic interest list) for this project from the website.

The Application for Certification is locally available for review at:

- » Ceres Library, 2250 Magnolia St., Ceres, CA 95307
- » Modesto Library, 1500 I St., Modesto, CA 95354
- » Stanislaus County Free Library, 2412 3<sup>rd</sup> St., Hughson, CA 95326
- » Keyes Public Library, 4420 Maud Ave., Keyes, CA 95328
- » CSU Stanislaus Library 112, 801 W Monte Vista Ave., Turlock, CA 95382

If you would like further information or to be placed on a mailing list to receive notice of public workshops or hearings regarding this case, please contact the Public Adviser.

## Proyecto propuesto

La Comisión de Energía de California recibió una Solicitud de Certificación el 11 de mayo de 2009, del Distrito de Irrigación de Turlock (TID, por sus siglas en inglés) para construir y operar una planta de generación de electricidad de 174 megavatios (MW), de ciclo simple para los momentos de picos de demanda, propulsada a gas natural. El equipo primario para la planta de energía tendría tres turbinas General Electric LM6000PG de 58-MW. La energía sería transmitida a la red a 115 kilovoltios (kV) por medio de líneas de transmisión nuevas que la conectarán a la subestación Grayson propuesta por el Distrito de Irrigación de Turlock (TID), ubicada aproximadamente a 3,300 pies de la planta propuesta Almond 2.

### Comité que supervisará este caso:

Julia Levin, Comisionada  
Miembro Presidente

Karen Douglas, Directora  
General  
Miembro Adjunto

Funcionario de Audiencias  
Ken Celli

Gerente de Proyecto  
Felicia Miller (916) 654-4640

### El Asesor Público

El Asesor Público es un abogado designado por el gobernador que asesora al público y a la Comisión de Energía de modo de garantizar la valiosa y total participación del público en los procedimientos de la Comisión de Energía.

Elena M. Miller  
Asesora Pública  
(800) 822-6228 Mensajes  
(916) 654-4489  
(916) 654-4493 Fax

PublicAdviser@energy.state.ca.us

Comisión de Energía de California  
1516 Ninth Street  
Sacramento, CA 95814



www.energy.ca.gov  
CALIFORNIA  
ENERGY COMMISSION

# Proyecto de Energía Almond 2

Aviso de Planta de Energía Eléctrica propuesta (Nº de registro 09-AFC-2)

## Ubicación propuesta

La Planta de Energía propuesta Almond 2 estaría ubicada cerca de la ciudad de Ceres, en el Condado de Stanislaus, California en una parcela de 4.6 acres adyacente a la salida de la Planta de Energía Almond de 48 MW del Distrito de Irrigación de Turlock (TID, por sus siglas en inglés) (A1PP) ubicada en 4500 Crows Landing Road, Modesto, California 95358. El emplazamiento está ubicado en una zona industrial, a dos millas del centro de la ciudad de Ceres y a cinco millas al sur de Modesto.

## Visita al emplazamiento y Audiencia informativa

Le invitamos a reunirse con el Comité para realizar un recorrido en autobús por el emplazamiento propuesto y a concurrir a una audiencia informativa. El solicitante proporcionará el transporte al lugar exacto de la planta de energía eléctrica propuesta y describirá el proyecto. En la audiencia informativa, el personal de la Comisión de Energía explicará el proceso de autorización de instalaciones de energía y cómo ser un participante público efectivo. Se recomienda que el público concorra a ambos eventos.

### Jueves 30 de julio de 2009

#### 4:00 p.m.: Visita al emplazamiento (salida del autobús)

*El autobús estará en el estacionamiento del Centro Comunitario de la Ciudad de Ceres en*  
2701 4<sup>th</sup> Street, Ceres, CA 95307

#### ES NECESARIO HACER RESERVACIONES PARA EL AUTOBÚS.

- » Llame al (800) 822-6228 e indique la cantidad de reservaciones que necesitará.
- » Los asistentes subirán al autobús a las 4:00 p.m. y recorrerán el emplazamiento del proyecto propuesto.
- » El autobús regresará al estacionamiento del Centro Comunitario de la Ciudad de Ceres.

#### 5:00 p.m.: Audiencia pública informativa

Centro Comunitario de la Ciudad de Ceres  
2701 4<sup>th</sup> Street, Ceres, CA 95307

Si usted tiene una discapacidad y necesita asistencia para participar, comuníquese con Lourdes Quiroz antes del 23 de julio de 2009 al (916) 654-5146 ó por correo electrónico a: [lquiroz@energy.state.ca.us](mailto:lquiroz@energy.state.ca.us).

## Información adicional

La información y los documentos del proyecto están disponibles en el sitio Web de la Comisión de Energía de California: [www.energy.ca.gov/sitingcases/almond](http://www.energy.ca.gov/sitingcases/almond). También puede registrarse en el Servidor de Listas (lista electrónica de interés) para este proyecto que se encuentra en el sitio Web.

La solicitud de certificación se encuentra disponible para su revisión a nivel local en

- » Biblioteca de Ceres, 2250 Magnolia St., Ceres, CA 95307
- » Biblioteca de Modesto, 1500 I St., Modesto, CA 95354
- » Biblioteca Gratuita del Condado de Stanislaus, 2412 3<sup>rd</sup> St., Hughson, CA 95326
- » Biblioteca Pública de Keyes, 4420 Maud Ave., Keyes, CA 95328
- » Biblioteca de Stanislaus de la CSU 112, 801 W Monte Vista Ave., Turlock, CA 95382

Si desea obtener más información o inscribirse en una lista de correo para recibir los avisos sobre los futuros talleres o audiencias públicas relacionados con este caso, comuníquese con el Asesor Público.



[View Larger Map](#)

**A: CERES COMMUNITY CENTER BUILDING: 2701 4th Street, Ceres, CA 95307**  
Transportation to and from the site will be provided from the Community Center.  
Do not go directly to the site.

**B: PROPOSED SITE**  
To participate in the Site Visit, meet at the Ceres Community Center Building: 2701 4th Street, Ceres, CA 95307.  
The bus will leave from the Community Center at 4:00 PM.