

BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION
OF THE STATE OF CALIFORNIA

APPLICATION FOR CERTIFICATION
FOR THE CARRIZO ENERGY SOLAR FARM
BY CARRIZO ENERGY, LLC

DOCKET No. 07-AFC-8

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DATE JAN 08 2008
RECD. JAN 09 2008

NOTICE OF PUBLIC INFORMATIONAL HEARING AND SITE VISIT

The California Energy Commission, a state agency, has exclusive jurisdiction to license new power plants that generate 50 megawatts (MW) or more. On October 25, 2007, Ausra CA II, dba Carrizo Energy, LLC (Applicant) filed an Application for Certification (AFC) with the Energy Commission to construct, own, and operate the Carrizo Energy Solar Farm (CESF or Project), an electricity generating facility within eastern San Luis Obispo County, California. The Project is designed as a solar thermal power generating facility producing up to a nominal 177 MW net.

The Energy Commission is considering the proposal under the twelve-month review process established by Public Resources Code section 25540.6. The power plant will provide renewable energy to a major California electric utility and is expected to be online by the end of 2010.

PLEASE TAKE NOTICE that the Energy Commission has designated a Committee of two Commissioners to conduct proceedings on the Application. The Committee has scheduled a public informational hearing and site visit to discuss the proposed project with the local community on the following date:

Tuesday, January 29, 2007

**Site Visit begins at 4:00 p.m.
Public Informational Hearing begins at 5:30 p.m.**

**Carrisa Plains Heritage Association Community Center
(formerly known as the "Farm Center")
10750 Carrisa Highway
Santa Margarita, CA 93453**

***[Wheelchair Accessible]*
[MAP ATTACHED]**

Prior to the informational hearing, members of the public are invited to join the Committee on a tour of the proposed site during daylight hours. The Applicant will

provide bus transportation from the Carrisa Plains Historical Association Community Center parking lot to the site. Bus departure time will be approximately 4:00 p.m. For bus reservations, please contact the Energy Commission Public Adviser's Office at 916-654-4489 or 800-822-6228 or email at: [\[pao@energy.state.ca.us\]](mailto:pao@energy.state.ca.us).

BACKGROUND

On December 19, 2007, the Energy Commission began review of the Application for the Carrizo Energy Solar Farm. The review process will take approximately twelve months. During the review period, the Energy Commission will determine whether the proposed project complies with applicable laws related to public health and safety, environmental impacts, and engineering requirements. The informational hearing scheduled by this Notice is sponsored by the Energy Commission to inform the public about the project and to invite public participation in the review process.

PROJECT DESCRIPTION

Ausra CA II, LLC (doing business as Carrizo Energy, LLC) has proposed to build the CESF, which will consist of approximately 195 Compact Linear Fresnel Reflector (CLFR) solar concentrating lines, and associated steam drums, steam turbine generators (STGs), air-cooled condensers (ACCs), and infrastructure, producing up to a nominal 177 MW net.

The CESF is proposed to be located in an unincorporated area of eastern San Luis Obispo County, west of Simmler and northwest of California Valley. The Project is approximately five miles west of Kern County. The CESF includes the solar farm site, a minimal offsite transmission system connection, and construction laydown area. The Project site will encompass approximately 640 acres of fenced area, adjacent to California State Route 58 (SR-58)/Carrisa Highway. The 380-acre construction laydown area is directly south of the project site across SR-58.

The CESF is located in an area zoned for agricultural uses as specified in the San Luis Obispo County General Land Use Plan; however, electrical generation is listed in the San Luis Obispo County Land Use Ordinance as an allowed use within the agricultural zone. Existing and past land uses in the area include transmission lines, the PG&E Carrizo Plain Substation, agricultural, rural residences, and the prior Atlantic Richfield Company (ARCO) Carrisa Plain Solar Project (adjacent to the Project site).

The Project design will incorporate proprietary CLFR technology to concentrate solar energy on pipes in an elevated receiver. The concentrated solar energy boils water within a row of specially coated stainless steel pipes in an insulated cavity to produce saturated steam. The steam produced in the receivers is collected in a series of pipes, routed to steam drums, and then to the two turbine generators. Steam used by the steam turbines is condensed back to water and returned to the solar field.

The solar field will operate daily from sunrise to sunset. Typical operating hours for the CESF will be approximately 13 hours per day, or an average of 4,765 hours per year.

If the license to construct is approved, construction of the CESF, from site preparation and grading to full commercial operation, is expected to take approximately 35 months. Site construction activities would commence in the first quarter of 2009 and continue through the 35-month construction schedule. The project is scheduled to be online and available for dispatch into the grid on or before May 31, 2010.

The engineering and environmental details of the proposed project are contained in the AFC. Copies of the AFC were provided to local public agencies that are involved in the review process. Copies of the AFC are also available at the following libraries: UCLA Research Library; San Diego Public Library; Fresno County Library; San Francisco Public Library; Energy Commission Library; California State Library; San Luis Obispo County Library; Santa Margarita Library; Simmler Library; and, Creston Library.

PURPOSE OF THE INFORMATIONAL HEARING

The power plant certification process, which incorporates requirements equivalent to the California Environmental Quality Act, will examine all relevant engineering and environmental aspects of the proposed project. The review process provides a public forum allowing the Applicant, Commission staff, governmental agencies, adjacent landowners, and members of the general public to consider the advantages and disadvantages of the project, and to discuss changes or alternatives as necessary.

The informational hearing scheduled by this Notice is the first in a series of Energy Commission events where members of the community and governmental agencies will have an opportunity to obtain information and offer comments on the proposal. The Applicant will explain plans for developing the proposed site and related facilities. Energy Commission staff will explain the administrative licensing process and its role in reviewing the Application. Applicant and Staff will also discuss the schedule and possible issues that may be significant during this proceeding. The Commission's Public Adviser's Office will provide information on how the public can participate in the review process.

PROPOSED SCHEDULES AND ISSUE IDENTIFICATION REPORT

To assist participants in understanding the project, Applicant and Staff shall each file a proposed schedule for reviewing the project and Staff shall file an Issue Identification Report ("Report") summarizing the potential major issues. The proposed schedules and Staff's Report shall be filed **no later than 3 p.m., Wednesday, January 23, 2007**. At the Informational Hearing, the parties shall indicate whether anticipated data responses would resolve issues of concern raised in Staff's Report. The parties shall make copies of these documents available at the informational hearing and they will be posted on the Commission's Internet web page at: [www.energy.ca.gov/sitingcases/carrizo].

PUBLIC ADVISER AND PUBLIC PARTICIPATION

Members of the public may participate in all aspects of the review process in a variety of ways. The Commission's Public Adviser's Office, is available to assist the public in participating in the certification review process. The Public Adviser's Office may be reached at 916-654-4489 or 800-822-6228 or email: [pao@energy.state.ca.us].

INFORMATION

Technical questions concerning the project should be addressed to Mary Dyas, the Staff Project Manager, at 916-651-8891 or email at: [mdyas@energy.state.ca.us].

Questions of a legal or procedural nature should be directed to Gary Fay, the Hearing Officer, at 916-654-3893 or email at: [gfay@energy.state.ca.us].

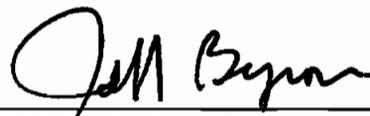
If you require special accommodation to participate in this event, contact Lou Quiroz at 916-654-5146 or email at: [lquiroz@energy.state.ca.us]. Media inquiries should be directed to Claudia Chandler, Assistant Executive Director for Media and Public Communications at 916-654-4989 or email at: [mediaoffice@energy.ca.gov].

Information concerning the status of the project, as well as notices and other relevant documents, can be accessed on the Energy Commission's Internet web page at: [www.energy.ca.gov/sitingcases/carrizo].

Dated January 8, 2008, at Sacramento, California.



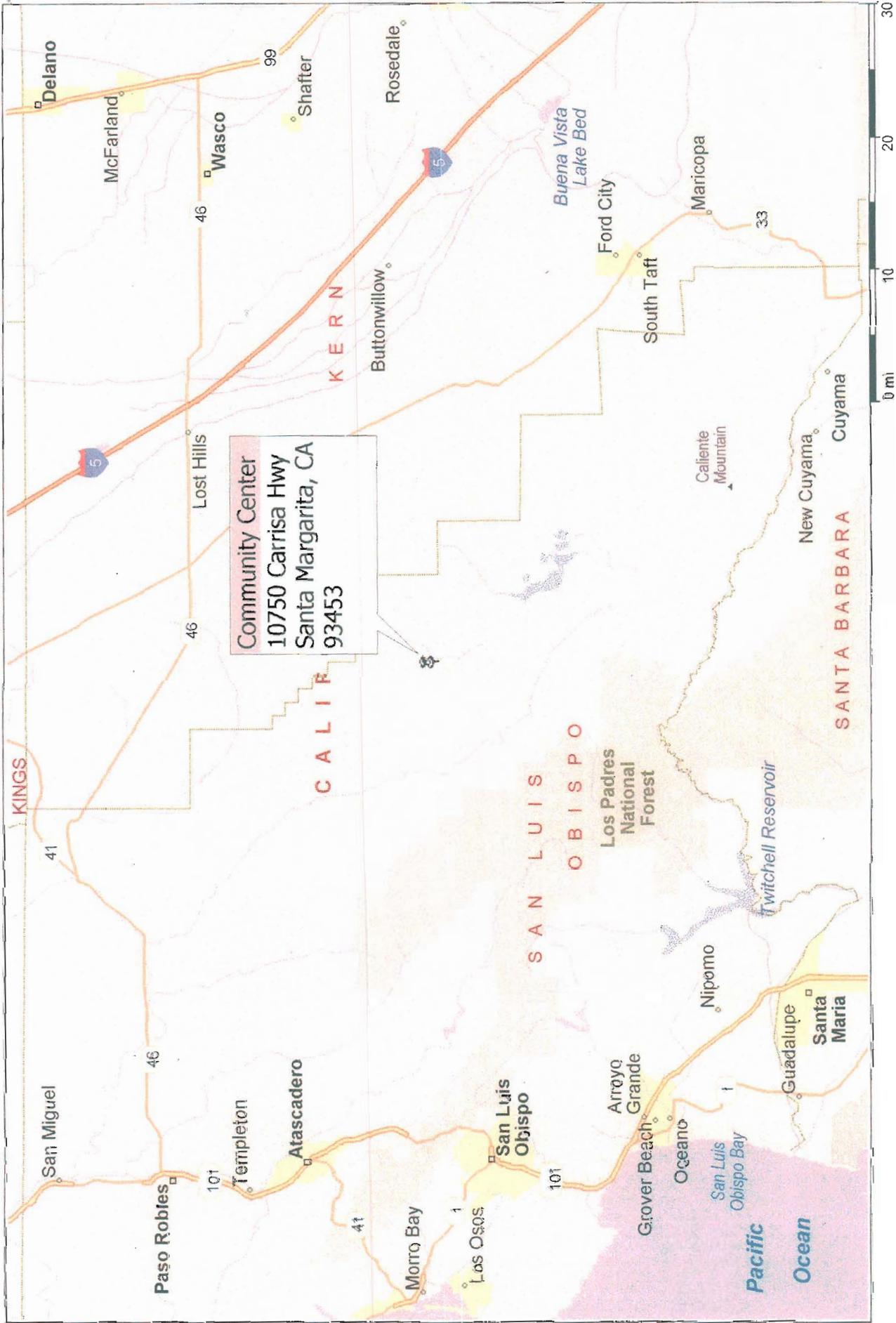
JACKALYNE PFANNENSTIEL
Chairman and Presiding Member
Carrizo AFC Committee



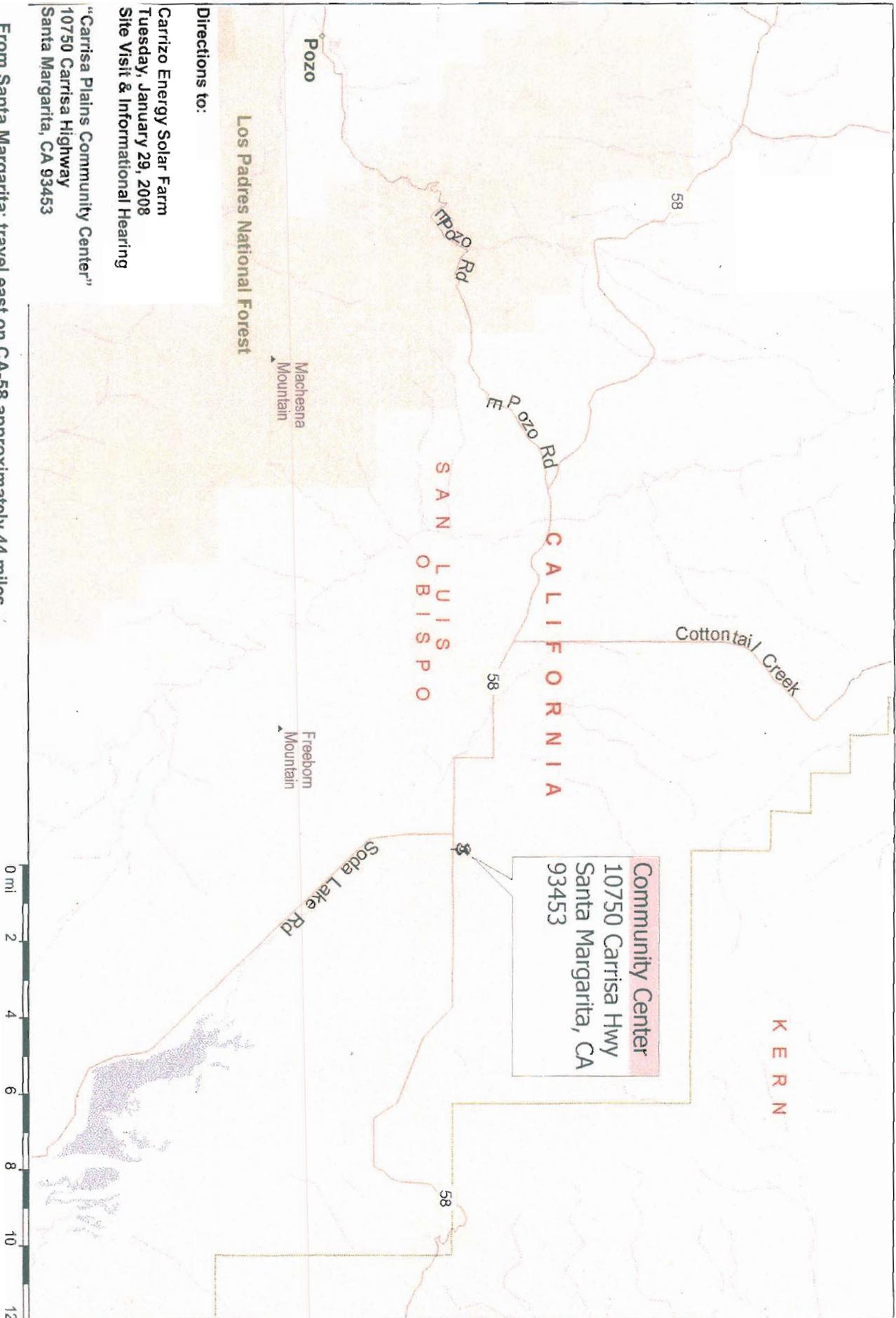
JEFFREY D. BYRON
Commissioner and Associate Member
Carrizo AFC Committee

Mailed to Lists 7270, 7271, 7273

for WRITTEN DIRECTIONS, Please see other side



Written directions & small scale map



Directions to:

Carrizo Energy Solar Farm
Tuesday, January 29, 2008
Site Visit & Informational Hearing
"Carrisa Plains Community Center"
10750 Carrisa Highway
Santa Margarita, CA 93453

From Santa Margarita: travel east on CA-58 approximately 44 miles.
Carrisa Plains Community Center is 0.5 miles east of Soda Lake Road.

From McKittrick: travel west on CA-58 approximately 26.5 miles.

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***SOLAR FARM* PROJECT**

Docket No. 07-AFC-8

PROOF OF SERVICE

INSTRUCTIONS: All parties shall either (1) send an original signed document plus 12 copies or (2) mail one original signed copy AND e-mail the document to the address for the Docket as shown below, AND (3) all parties shall also send a printed or electronic copy of the document, which includes a proof of service declaration to each of the individuals on the proof of service list shown below:

CALIFORNIA ENERGY COMMISSION
Attn: Docket No. 07-AFC-8
1516 Ninth Street, MS-14
Sacramento, CA 95814-5512
docket@energy.state.ca.us

APPLICANT

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Specialist
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INTERVENORS

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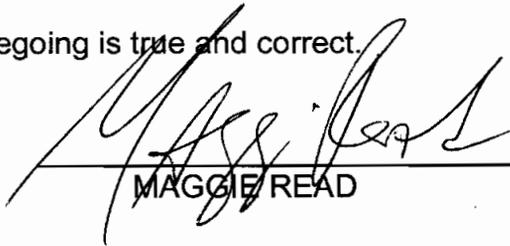
DECLARATION OF SERVICE

I, Maggie Read, declare that on January 9, 2008, I deposited copies of the attached Notice of Public Informational Hearing and Site Visit, in the United States mail at Sacramento, California with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

OR

Transmission via electronic mail was consistent with the requirements of California Code of Regulations, title 20, sections 1209, 1209.5, and 1210. All electronic copies were sent to all those identified on the Proof of Service list above.

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



MAGGIE READ