

CALIFORNIA ENERGY COMMISSION

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

DOCKET 08-AFC-2	
DATE	APR 30 2008
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April 30, 2008

Dear Librarian:

DOCUMENT HANDLING FOR BEACON SOLAR ENERGY PROJECT, APPLICATION FOR CERTIFICATION (08-AFC-2) SUPPLEMENT (VOLUME 3 – DATA ADEQUACY SUPPLEMENT)

On April 21, 2008, the California Energy Commission received a supplement to the Beacon Solar Energy Project's Application for Certification (AFC). This supplemental filing (Volume 3 – Data Adequacy Supplement) should be added to the original AFC provided to you on March 27, 2008.

The proposed project is a concentrated solar electric generating facility proposed on an approximately 2,012-acre site in eastern Kern County, California. The project is located approximately four miles north-northwest of the northern boundary of California City. The project would use parabolic trough solar thermal technology to produce electrical power using a steam turbine generator fed from a solar steam generator. The solar steam generator receives heat transfer fluid from arrays of parabolic mirrors that collect energy from the sun. The project would have a nominal electrical output of 250 megawatts (MW).

Please make the enclosed AFC supplement, Volume 3 – Data Adequacy Supplement available for those who may wish to be informed about the proposed project. We request that you not allow the AFC or any of its contents be removed from the library. To increase accessibility of the document, we ask, if possible, that you cross reference it as a general reference work under the title and author categories, as well as under such subjects as "Energy Commission," "electricity," "energy/generation," "power plant siting," or any other relevant subject.

Thank you for your cooperation. If you have any questions, please contact Bill Pfanner, Energy Commission Project Manager, at (916) 654-4206, or by email at bpfanner@energy.state.ca.us.

Sincerely,

Handwritten signature of Eileen Allen in black ink.

Eileen Allen, Manager

Energy Facilities Siting and Compliance Office

Enclosure

CALIFORNIA ENERGY COMMISSION

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April 30, 2008

To: MEMBERS OF THE PUBLIC

**PUBLIC PARTICIPATION IN THE REVIEW OF THE BEACON SOLAR ENERGY PROJECT,
APPLICATION FOR CERTIFICATION (08-AFC-2) SUPPLEMENT (VOLUME 3 – DATA
ADEQUACY SUPPLEMENT)**

On April 21, 2008, the California Energy Commission received a supplement to the Application for Certification (AFC) for the Beacon Solar Energy Project. This supplemental filing (Volume 3 Data Adequacy Supplement) has provided staff with additional information regarding the applicant's (Beacon Solar, LLC) March 14, 2008 AFC submittal.

The proposed project is a concentrated solar electric generating facility proposed on an approximately 2,012-acre site in eastern Kern County, California. The project would use parabolic trough solar thermal technology to produce electrical power using a steam turbine generator fed from a solar steam generator. The project would have a nominal electrical output of 250 megawatts (MW).

The project site is located in eastern Kern County at the western edge of the Mojave Desert. The project site is located along the California State Route (SR)-14 corridor, approximately four miles north-northwest of the northern boundary of California City, approximately 15 miles north of the Town of Mojave, approximately 17 miles north of Edwards Air Force Base, and approximately 24 miles northeast of the City of Tehachapi.

Public Participation

Over the coming months, the Energy Commission will conduct a number of public workshops and hearings on the proposal to determine whether the proposed project should be approved for construction and operation and under what set of conditions. These workshops will provide the public as well as local, state and federal agencies the opportunity to ask questions about, and provide input on, the proposed project. The Energy Commission will issue notices for these workshops and hearings at least 10 days prior to the meeting. If you are not currently receiving these notices and want to be placed on the mailing list, please contact April Esau, Project Secretary, at (916) 653-1640, or by e-mail at aesau@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) 654-4489 or toll free in California, at (800) 822-6228. Technical or project schedule questions should be directed to Bill Pfanner, Energy Commission Project Manager, at (916) 654-4206, or by email at bpfanner@energy.state.ca.us. The status of the proposed project, copies of notices, and other relevant documents (including the AFC Supplement – Volume 3 Data Adequacy) are also available on the Energy Commission's Internet web site at <http://www.energy.ca.gov/sitingcases/beacon>.

Note: Please retain this letter behind the front cover of the AFC. Thank You.