

CALIFORNIA ENERGY COMMISSION

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

DOCKET 08-AFC-2	
DATE	APR 30 2008
RECD.	APR 30 2008



**NOTICE OF RECEIPT
OF AN APPLICATION FOR CERTIFICATION
FOR THE BEACON SOLAR ENERGY PROJECT (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. Koehn Lake (usually dry) is located approximately five miles to the east-northeast, and Red Rock Canyon State Park is located approximately four miles to the north.

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>.

This notice of receipt has been mailed to all parties that requested placement on the mailing list during the pre-filing period and to property owners located within 1000 feet of the proposed project site or 500 feet of any linear facilities. By being on the mailing list, you will receive notices of all project-related activities and notices when documents related to the proposed project's evaluation are available for review. If you want your name removed from the mailing

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list, please contact April Esau, Project Secretary, at (916) 653-1640, or by email at aesau@energy.state.ca.us.

Availability of the AFC Document

Copies of the AFC are available for public inspection at the following libraries in Kern County:

**Kern County Library
California City Branch
9507 California City Blvd.
California City, CA 93505**

**Kern County Library
Mojave Branch
16916 1/2 Highway 14, Space D2
Mojave, CA 93501**

**Kern County Library
Wanda Kirk Branch
3611 Rosamond Blvd.
Rosamond, CA 93560**

**Kern County Library
Ridgecrest Branch
131 East Las Flores Ave.
Ridgecrest, CA 93555**

**Kern County Library
Tehachapi Branco
1001 West Tehachapi Blvd.
Suite A-400
Tehachapi, CA 93561**

Copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Eureka, San Francisco, Fresno, Los Angeles, and San Diego. In addition, copies will be distributed to those public agencies that would normally have jurisdiction except for the Energy Commission's exclusive authority to certify sites and related facilities.

Date: 4/30/08

Sincerely,


Eileen Allen, Manager

Energy Facilities Siting and Compliance Office