

CALIFORNIA ENERGY COMMISSION

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



June 18, 2010

**NOTICE OF AVAILABILITY RELATED TO THE
REVISED STAFF ASSESSMENT FOR THE PROPOSED
GENESIS SOLAR ENERGY PROJECT (09-AFC-8)**

DOCKET
09-AFC-8

DATE 06/18/10RECD. 06/22/10**TO: AGENCY DISTRIBUTION LIST**

This notice is to inform you of the availability of the Revised Staff Assessment (RSA) for the proposed Genesis Solar Energy Project (GSEP). The RSA contains the California Energy Commission staff's environmental, public health and engineering evaluation of the proposed GESP. The California Energy Commission encourages public agency participation in the review of the GESP Application for Certification and the RSA.

The RSA is available for public review. Written comments on the RSA should be provided by July 8, 2010 at 5:00 p.m. to Mike Monasmith, Senior Project Manager at the address on this letterhead (please add "Mail Stop 15") or by email to mike.monasmith@energy.state.ca.us. Technical or project schedule questions should also be directed to Mike Monasmith at (916) 654-4894, or by email. The GSEP is scheduled for evidentiary hearings before the Energy Commission committee on July 12, 2010 in Sacramento: http://www.energy.ca.gov/sitingcases/genesis_solar/notices/2010-07-01_Notice_of_JULY_PHC+EH.PDF

The RSA will serve as the Energy Commission staff's testimony during the Commission's evidentiary hearings. The Energy Commission Committee assigned to the GESP proceedings will consider and weigh the testimony, comments, and recommendations of all interested parties, including Energy Commission staff, the applicant, intervenors, members of the public, and other local, state, and federal agencies, before issuing the Presiding Member's Proposed Decision (PMPD) for consideration by the full Energy Commission. The public, intervenors, local, state and federal agencies are encouraged to participate in these hearings.

Background

On August 31, 2009, the California Energy Commission received an Application For Certification (AFC) from the applicant Genesis Solar, LLC to construct and operate the Genesis Solar Energy Project (GESP) in eastern Riverside County, approximately 25 miles west of Blythe, California. Following the augmentation of the AFC with additional data and information in Supplements, the AFC was deemed complete by the Energy Commission on November 4, 2009, beginning staff's analysis of the proposed project.

Project Description

Genesis Solar LLC is proposing to construct a utility-scale solar thermal electric power generating facility. The GSEP will have a nominal output of 250 megawatts (MW), consisting of a single power plant utilizing two solar fields. The GSEP will utilize parabolic

PROOF OF SERVICE (REVISED 6/7/10) FILED WITH
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MS

June 18, 2010

trough technology to generate electricity. With this technology, an array of parabolic mirrors collect heat energy from the sun, refocus the radiation on receiver tubes containing a heat transfer fluid (HTF) that collects and releases stored solar energy to generate high pressure steam that is then fed to a traditional steam turbine generator where electricity is produced.

Energy Commission Review Process

The Energy Commission is responsible for reviewing and ultimately approving or denying all applications to construct and operate thermal electric power plants, 50 MW and greater, 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). Because the project is proposed to be developed on land administered by the Bureau of Land Management (BLM), the BLM is reviewing the project as the lead agency under the National Environmental Policy Act (NEPA). The initial environmental review document for Genesis (Staff Assessment/Draft Environmental Impact Study, SA/DEIS) was conducted jointly by the Energy Commission and the BLM and published on March 26, 2010. The final environmental review documents for this project will be published separately (the RSA for the Energy Commission and a Final EIS for the BLM).

Public Resources, Contact Information and Additional Sources for Information

Please direct your technical or project schedule questions to Mike Monasmith, Energy Commission Senior Project Manager, at (916) 654-4894, or by email at mmonasmith@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) 654-4701, or toll free in California at (800) 822-6228, or by email at publicadviser@energy.state.ca.us. News media inquiries should be directed to (916) 654-4989, or by email at mediaoffice@energy.state.ca.us.

If you have any questions related to the automatic email notification list, please contact Maria Sergoyan, Project Assistant, at (916) 651-9410, or by email at: msergoya@energy.state.ca.us. The status of the proposed project, copies of notices, an electronic version of the RSA, AFC, and other relevant documents are available on the Energy Commission's Internet web site at: http://www.energy.ca.gov/sitingcases/genesis_solar/index.html. You can also subscribe to receive email notification of all notices at <http://www.energy.ca.gov/listservers>.

Sincerely,

Date: _____

ROGER JOHNSON, Siting Office Manager
Siting, Transmission and Environmental Protection
Division

Enclosure
Mailed to list: 7368 - Agency



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
GENESIS SOLAR ENERGY PROJECT**

Docket No. 09-AFC-8

**PROOF OF SERVICE
(Revised 6/7/10)**

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DECLARATION OF SERVICE

I, Maria Santourdjian declare that on June 22, 2010, I served and filed copies of the attached Agency Letter for Revised Staff Assessment for Genesis Solar Energy Project (09-AFC-8). 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/genesis_solar].

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:

- sent electronically to all email addresses on the Proof of Service list;
- by personal delivery;
- by delivering on this date, for mailing with the United States Postal Service with first-class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses **NOT** marked "email preferred."

AND

FOR FILING WITH THE ENERGY COMMISSION:

- sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (*preferred method*);

OR

- depositing in the mail an original and 12 paper copies, as follows:

CALIFORNIA ENERGY COMMISSION

Attn: Docket No. 09-AFC-8
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, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

Originally Signed by _____
Maria Santourdjian