

**CALIFORNIA ENERGY COMMISSION**1516 Ninth Street  
Sacramento, California 95814Main website: [www.energy.ca.gov](http://www.energy.ca.gov)

**Notice of Staff Workshop on  
Data Requests and Responses for the  
Genesis Solar Energy Project  
(09-AFC-8)**

**DOCKET****09-AFC-8**DATE 12/09/09RECD. 12/09/09

The California Energy Commission staff will conduct a workshop for the proposed Genesis Solar Energy Project to discuss staff's data requests, and applicant's data responses, and to work towards resolving outstanding issues that could impact the schedule. All interested agencies and members of the public are invited to participate.

The workshop will be held:

**Friday, December 18, 2009  
1:00 PM – 5:00 PM**

**California Energy Commission  
Conference Room 3North E  
1516 9<sup>th</sup> Street  
Sacramento, CA 95814-5512  
(Wheelchair Accessible)**

Call-in Number (toll free): ~~888-946-3805~~ (pass code: ~~18255~~)

**CORRECTED Call-in Number (toll free): 888-324-0793 (passcode: 55510)**

**PURPOSE**

The purpose of the workshop is to allow staff, the applicant, interested agencies, and the public to discuss staff's data requests issued on December 7, 2009, and the applicant's data responses submitted on December 14, 2009. The workshop will provide the public and parties to the Genesis proceeding the opportunity to work towards resolving project issues. Subjects to be discussed include: Alternatives, Biological Resources, Cultural Resources and Soil & Water Resources. Other technical areas of the data requests may be discussed as necessary, including Visual Resources.

**BACKGROUND**

On August 31, 2009, Genesis Solar, LLC, (applicant) submitted an Application for Certification (AFC) to the California Energy Commission to develop the Genesis Solar Energy Project (Project Genesis), a solar electric generating facility with a nominal net electrical output of 250 megawatts. On September 30, 2009, the California Energy Commission found Project Genesis data inadequate in nine sections including; air quality, biological resources, cultural resources, geological resources, noise, paleontological

resources, soils, transmission system design, visual resources and water resources. On October 12, 2009, the applicant submitted a Data Adequacy Supplement to the AFC, covering areas earlier determined as incomplete. This Supplement was evaluated by staff, and subsequently, at the Energy Commission's November 4, 2009 Business Meeting, the Energy Commission found the AFC complete, beginning Energy Commission staff's analysis of the proposed project.

## **PROJECT DESCRIPTION**

Project Genesis is a concentrated solar electric generating facility that would consist of two, independent solar electric generating facilities with a nominal net electrical output of 125 megawatts (MW) each, for a total net electrical output of 250 MW. The project would utilize solar parabolic trough technology to activate a heat transfer fluid. This heat transfer fluid provides a high-temperature energy source which is used to generate steam. As this steam expands through the turbine generators, electrical power is generated.

## **PUBLIC PARTICIPATION**

Please direct your technical or project schedule questions to Mike Monasmith, Energy Commission Project Manager, at (916) 654-4894, or by e-mail at [mike.monasmith@energy.state.ca.us](mailto:mike.monasmith@energy.state.ca.us). If you desire information on participating in the Energy Commission's review of the project, please contact the Energy Commission's Public Adviser's Office, at (916) 654-4489 or toll free in California, at (800) 822-6228. The Public Adviser's Office can also be contacted via email at [pao@energy.state.ca.us](mailto:pao@energy.state.ca.us). News media inquiries should be directed to the media office at (916) 654-4989 or via email at [mediaoffice@energy.state.ca.us](mailto:mediaoffice@energy.state.ca.us). The status of the proposed project, copies of notices, an electronic version of the AFC, and other relevant documents are also available on the Energy Commission's web site: [http://www.energy.ca.gov/sitingcases/genesis\\_solar](http://www.energy.ca.gov/sitingcases/genesis_solar).

You can also subscribe to receive e-mail notification of all notices and announcements at: <http://www.energy.ca.gov/listservers>. By being on this email list, you will receive all project-related notices and documents pertaining to the project's evaluation and review. 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](mailto:msergoya@energy.state.ca.us).

Date: \_\_\_\_\_

\_\_\_\_\_  
TERRENCE O'BRIEN, Deputy Director  
Siting, Transmission & Environmental  
Protection Division

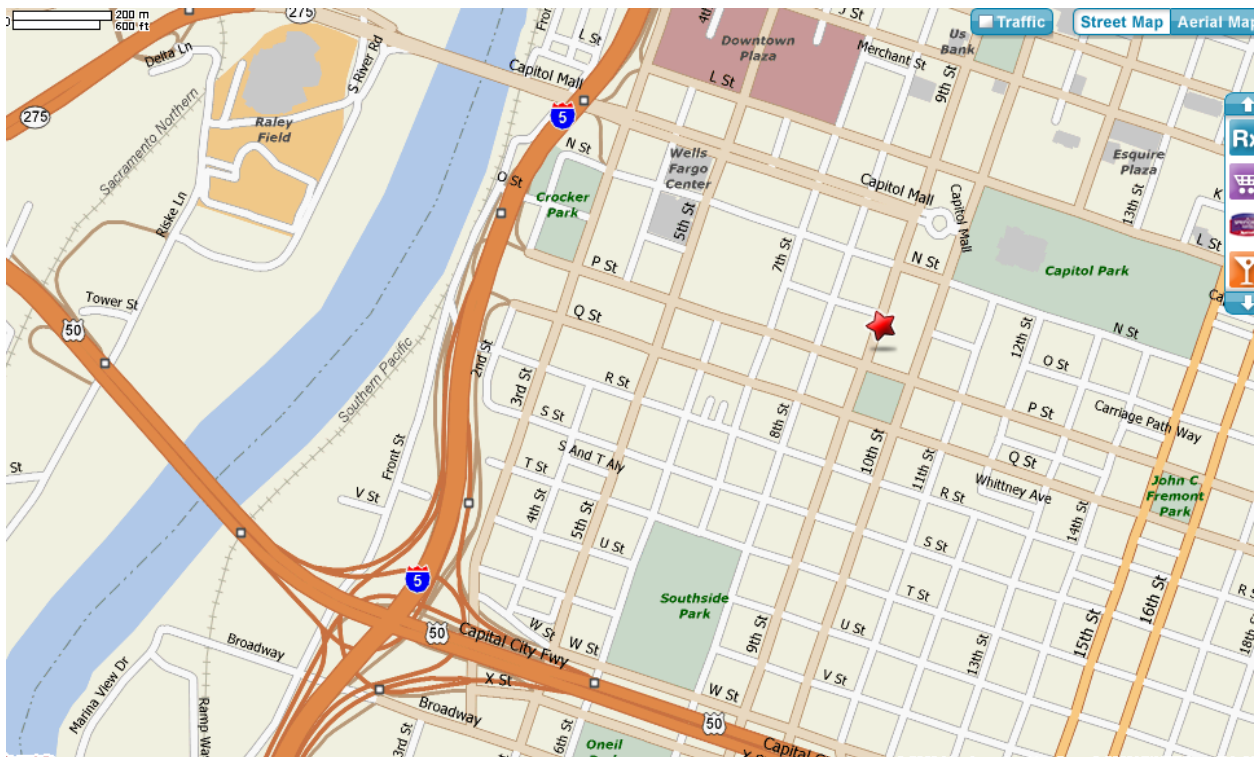
Proof of Service List  
Mail Lists (09-AFC-8)

**ENERGY COMMISSION STAFF  
BIOLOGY and SOIL & WATER WORKSHOP  
GENESIS SOLAR ENERGY PROJECT  
(09-AFC-8)**

**Friday, December 18, 2009  
1:00 PM – 5:00 PM**

**California Energy Commission  
Conference Room 3North E  
1516 9<sup>th</sup> Street  
Sacramento, CA 95814-5512  
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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](http://WWW.ENERGY.CA.GOV)

**APPLICATION FOR CERTIFICATION FOR THE  
*GENESIS SOLAR ENERGY PROJECT***

**Docket No. 09-AFC-8**

**PROOF OF SERVICE  
(Est. 11/30/09)**

**APPLICANT**

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**APPLICANT’S CONSULTANTS**

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**COUNSEL FOR APPLICANT**

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**INTERESTED AGENCIES**

California ISO  
[e-recipient@caiso.com](mailto:e-recipient@caiso.com)

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South Coast Field Office  
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[Allison\\_Shaffer@blm.gov](mailto:Allison_Shaffer@blm.gov)

**INTERVENORS**

**ENERGY COMMISSION**

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JAMES D. BOYD  
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[publicadviser@energy.state.ca.us](mailto:publicadviser@energy.state.ca.us)

DECLARATION OF SERVICE

I, Maria Santourdjian, declare that on December 9, 2009, I served and filed copies of the attached Notice of Staff Workshop on Data Requests and Responses for Genesis Solar Energy Project, dated December 9, 2009. 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](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 or by depositing in the United States mail at Sacramento, California, with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above 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](mailto:docket@energy.state.ca.us)

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

Original Signature in Dockets  
**Maria Santourdjian**