

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

## **Notice of Staff Workshop on Scopes of Work for the Glint and Glare Study and Hydrology Study Calico Solar Project Amendment (08-AFC-13C)**

The California Energy Commission staff will conduct a workshop for the proposed Calico Solar Project Amendment (CSPA) to discuss the scopes of work for the Glint and Glare Study and the hydrology study and associated work. These studies are required to move the project forward. All interested agencies and members of the public are invited to participate.

The workshop will be held:

**TUESDAY, June 28, 2011  
Beginning at 1:00 PM  
California Energy Commission  
Fourth Floor – Conference Room North A  
1516 9<sup>th</sup> Street  
Sacramento, CA 95814-5512  
(Wheelchair Accessible)**

Call-in Number (toll free): **1- 800-857-5043** (pass code: **13980**)

### **PURPOSE**

The purpose of the workshop is to allow staff, the applicant, other parties, interested agencies, and the public to discuss the scopes of work for the Glint and Glare Study and the hydrology study and associated work

The status of the proposed project, copies of notices, an electronic version of the Petition to Amend, data requests, data responses, Intervenor comments and other relevant documents are also available on the Energy Commission's Internet web site at:

<http://www.energy.ca.gov/sitingcases/calicosolar>.

## Description of Proposed Project Modifications

The Petition is proposing to modify the approved Calico Solar Project CSP(CSP) technology to include a combination of Photo Voltaic (PV) technology and the approved SunCatcher technology to achieve the approved 663.5 MW electrical generation. Approximately 2,140 PV tracker blocks are proposed to produce 563 MW. SunCatchers would provide the remaining 100.5 MW.

The Petition proposes phasing implementation of the project modifications. Phase 1, which is primarily located south of the Burlington Northern Santa Fe railroad and comprises approximately 2,144 acres, would include the following elements:

- Main access road.
- Relocated main services complex (including temporary laydown area).
- Relocated on-site substation and shortened transmission line to the existing Southern California Edison Pispah Substation.
- Water well located north of the railroad, and watering to the main services complex (same source and well location, with a longer waterline crossing under the railroad).
- Solar field comprised of single-axis tracking PV modules producing up to 275 MW.

Phase 2, which is located north of the railroad and comprises 2,469 acres, would include the following elements:

- Bridge constructed over the railroad.
- Continuation of the main access road north of the railroad.
- Solar field, comprised of up to 288 MW of single-axis tracking PV modules and 100.5 MW of SunCatchers, to be located toward the center of Phase 2.
- Hydrogen generation, storage, and distribution system for the SunCatchers.

All other aspects of the approved CSP will remain the same under the Petition to Amend. The engineering and environmental details of the proposed amendments are contained in the Petition to Amend. Copies of the Petition to Amend are available at the local public agencies that are involved in the review process and at the following libraries: San Bernardino County Library, Barstow and Needles Branches; Victorville Public Library; Fresno County Library; San Diego Public Library; UCLA University Research Library; Humboldt Library; San Francisco Public Library; the Energy Commission's Library in Sacramento; and the California State Library in Sacramento.

## PUBLIC PARTICIPATION

Please direct your technical or project schedule questions to Craig Hoffman, Energy Commission Project Manager, at (916) 654-4781, or by e-mail at [choffman@energy.state.ca.us](mailto:choffman@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). You can also subscribe to receive e-mail notification of all notices at <http://www.energy.ca.gov/listservers>. 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 list, please contact Craig Hoffman, Energy Commission Project Manager, at (916) 654-4781, or by e-mail at [choffman@energy.state.ca.us](mailto:choffman@energy.state.ca.us).

Date: June 15, 2011

*original signed by C. Marxen*  
Chris Marxen, Office Manager  
Compliance Office

Proof of Service List 08-AFC-13C  
Mail Lists: 7337

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