#### **CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street Sacramento, California 95814

Main website: 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)

**DOCKET** 

08-AFC-13C

DATE Jun 15 2011

RECD. Jun 15 2011

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: <a href="http://www.energy.ca.gov/sitingcases/calicosolar">http://www.energy.ca.gov/sitingcases/calicosolar</a>.

# **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 Pisgah 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 <a href="mailto:choffman@energy.state.ca.us">choffman@energy.state.ca.us</a>. 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 <a href="mailto:pao@energy.state.ca.us">pao@energy.state.ca.us</a>. News media inquiries should be directed to the media office at (916) 654-4989 or via email at <a href="mailto:mediaoffice@energy.state.ca.us">mediaoffice@energy.state.ca.us</a>. You can also subscribe to receive e-mail notification of all notices at <a href="http://www.energy.ca.gov/listservers">http://www.energy.ca.gov/listservers</a>. 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 <a href="mailto:choffman@energy.state.ca.us">choffman@energy.state.ca.us</a>.

Date: _	June 15, 2011	original signed by C. Marxen
		Chris Marxen, Office Manager
		Compliance Office

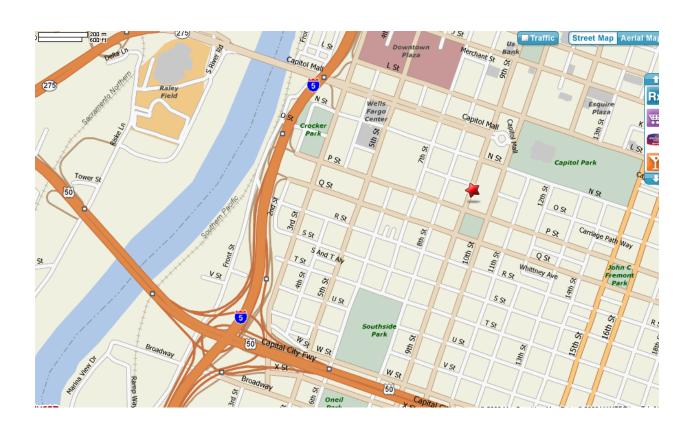
Proof of Service List 08-AFC-13C Mail Lists: 7337

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

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)





# 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

# FOR THE CALICO SOLAR PROJECT AMENDMENT

# Docket No. 08-AFC-13C PROOF OF SERVICE (Revised 6/7/2011)

#### **APPLICANT**

Calico Solar, LLC
Daniel J. O'Shea
Managing Director
2600 10th Street, Suite 635
Berkeley, CA 94710
dano@kroadpower.com

### CONSULTANT

URS Corporation
Angela Leiba
AFC Project Manager
4225 Executive Square, #1600
La Jolla, CA 92037
angela\_leiba@URSCorp.com

### **APPLICANT'S COUNSEL**

Allan J. Thompson Attorney at Law 21 C Orinda Way #314 Orinda, CA 94563 allanori@comcast.net

Bingham McCutchen, LLP Ella Foley Gannon, Partner Three Embarcadero Center San Francisco, CA 94111 <u>e-mail service preferred</u> <u>ella.gannon@bingham.com</u>

## <u>INTERVENORS</u>

Society for the Conservation of Bighorn Sheep Bob Burke, Gary Thomas 1980 East Main St., #50 Barstow, CA 92311 e-mail service preferred cameracoordinator@sheepsociety.com Basin and Range Watch
Laura Cunningham,
Kevin Emmerich
P.O. Box 70
Beatty, NV 89003
e-mail service preferred
atomictoadranch@netzero.net

California Unions for Reliable
Energy (CURE)
c/o: Tanya A. Gulesserian,
Marc D. Joseph
Adams Broadwell Joseph
& Cardozo
601 Gateway Boulevard,
Ste. 1000
South San Francisco, CA 94080
e-mail service preferred
tgulesserian@adamsbroadwell.com

Patrick C. Jackson 600 Darwood Avenue San Dimas, CA 91773 <u>e-mail service preferred</u> ochsjack@earthlink.net

Sierra Club
Gloria D. Smith,
Travis Ritchie
85 Second Street, Second floor
San Francisco, CA 94105
e-mail service preferred
gloria.smith@sierraclub.org
travis.ritchie@sierraclub.org

Newberry Community
Service District
c/o Wayne W. Weierbach
P.O. Box 206
Newberry Springs, CA 92365
<u>e-mail service preferred</u>
newberryCSD@gmail.com

Defenders of Wildlife
Kim Delfino, California Program Director
1303 J Street, Suite 270
Sacramento, California 95814

<u>e-mail service preferred</u>

<u>kdelfino@defenders.org</u>

Defenders of Wildlife
Jeff Aardahl, California Representative
46600 Old State Highway, Unit 13
Gualala, California 95445
e-mail service preferred
jaardahl@defenders.org

BNSF Railroad
Cynthia Lea Burch,
Helen B. Kim,
Anne Alexander
Katten Muchin Rosenman LLP
2029 Century Park East, Suite 2700
Los Angeles, CA 90067-3012
cynthia.burch@kattenlaw.com
helen.kim@kattenlaw.com
arine.alexander@kattenlaw.com

County of San Bernardino
Jean-Rene Basle, County Counsel
Bart W. Brizzee, Principal Assistant
County Counsel
385 N. Arrowhead Avenue, 4th Fl.
San Bernardino, CA 92415-0140
bbrizzee@cc.sbcounty.gov

### **DECLARATION OF SERVICE**

I, <u>Craig Hoffman</u>, declare that on June 16, 2011, I served by U.S. mail and filed copies of the attached <u>Calico Workshop Notice</u>, dated <u>June 28, 2011</u>. 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:

[www.energy.ca.gov/sitingcases/calicosolar/compliance/index.html].

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:

FOR SERVICE TO ALL OTHER PARTIES:

## (Check all that Apply)

$\times$	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 <b>NOT</b> marked "email preferred."		
AND			
	FOR FILING WITH THE ENERGY COMMISSION:		
<u>×</u>	delivering an original paper copy and sending one electronic copy by e-mail to the address below ( <i>preferred method</i> );		
OR			
	depositing in the mail an original and 12 paper copies, as follows:		

# **CALIFORNIA ENERGY COMMISSION**

Attn: Docket No. <u>08-AFC-13C</u> 1516 Ninth Street, MS-4 Sacramento, CA 95814-5512 <u>docket@energy.state.ca.us</u>

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.

\*indicates change