#### CALIFORNIA ENERGY COMMISSION

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



#### NOTICE OF PUBLIC WORKSHOP for the PROPOSED PALEN SOLAR ELECTRIC GENERATING SYSTEM PROJECT AMENDMENT (09-AFC-7C)

Correction: The date of this workshop notice has been corrected from Wednesday, April 30, 2013 to Tuesday, April 30, 2013. No other changes have been made.

The workshop will be held on: Tuesday, April 30, 2013 Starting at 10:00 a.m.

The workshop will be held at:
The California Energy Commission, Hearing Room B
1516 9th Street, Sacramento, CA 95814-5512
(Wheelchair accessible, map attached)

To participate in the meeting by telephone:
WebEx call-in toll-free number: 1-866-469-3239
WebEx meeting number: 492 534 537
WebEx meeting password: meeting@palen\*2013

California Energy Commission
DOCKETED
09-AFC-7C

TN # 70297

APR. 15 2013

#### **Purpose**

California Energy Commission staff will hold a workshop to discuss with Palen Solar Holdings, LLC (Applicant), issues related to the Petition to Amend. Specific technical areas to be discussed are: Air Quality (modeling), Public Health (modeling), Hazardous Materials (proposed Conditions of Certification HAZ-1, HAZ-2, HAZ-3, HAZ-4, and HAZ-6), Water Resources (proposed Condition of Certification SOIL&WATER-3), Land Use (proposed Condition of Certification LAND USE-1), Socioeconomics, Traffic and Transportation—Glint and Glare, Noise and Vibration, Facility Design (proposed Condition of Certification GEN-2), Transmission System Engineering, and Transmission Line Safety and Nuisance. The public, state, and federal agencies, tribes, and intervenors are encouraged to attend or participate by teleconference to ask questions of the Applicant on these topics.

Additionally, the workshop will have time set aside for members of the public to provide comments and ask questions about the proposed Palen Solar Electric Generating System (PSEGS) Project Amendment and staff's ongoing environmental review, especially comments or questions related to the technical areas listed above. Technical or schedule questions should be directed to Christine Stora, Compliance Project Manager for the PSEGS project, at (916) 654-4745, or e-mail her at christine.stora@energy.ca.gov.

#### Summary of the Proposed PSEGS Project Amendment

The project site is located immediately north of Interstate 10, approximately halfway

between the cities of Indio and Blythe, some 10 miles east of Desert Center, in eastern Riverside County, California.

The modifications proposed in the petition include replacing the parabolic trough solar collection system and associated heat transfer fluid with BrightSource's solar tower technology. Heliostats—elevated mirrors guided by a tracking system mounted on a pylon—focus the sun's rays on a solar receiver steam generator located atop a 750-foot tower near the center of each solar field to create steam to drive a turbine that generates electricity.

Two adjacent solar fields producing 250 MW each are proposed for a combined nominal output of approximately 500 MW. Each of the 250 MW solar fields will have a dedicated tower, solar field/heliostat array of approximately 170,000 heliostats, and a dedicated non-reheat Rankine-cycle steam turbine generator/power block. Both solar fields will share common facilities, including a common area containing an administration building, warehouse, evaporation ponds, maintenance complex, a meter/valve station for incoming natural gas service to the site, an onsite switchyard, and a 10-mile single-circuit 230-kV generation tie-line to deliver power to the newly constructed Red Bluff substation immediately south of I-10. Other onsite facilities will include access and maintenance roads (either dirt, gravel, or paved), perimeter fencing, tortoise fencing, and other ancillary security facilities.

#### Attendance by the Energy Commission's Public Adviser's Office

A representative of the Energy Commission's Public Adviser's Office may attend the workshop and be available to address any questions regarding opportunities for public involvement in the Energy Commission's project review process.

#### **Participation**

If you desire information on how to participate in the Energy Commission's review of the proposed project, please contact the Energy Commission's Public Adviser at (916) 654-4489, or toll-free in California at (800) 822-6228, or by email at <a href="mailto:publicadviser@energy.ca.gov">publicadviser@energy.ca.gov</a>.

To request special accommodations for those persons with disabilities, please contact Lourdes Quiroz, the Energy Commission's Equal Employment Opportunity Officer, at (916) 654-5146, or email at <a href="lou.quiroz@energy.ca.gov">lou.quiroz@energy.ca.gov</a>. For those persons with limited English knowledge, request interpreter services by contacting the Compliance Project Manager, Christine Stora, at (916) 654-4745.

If you wish to provide written comments on the project, please submit them to the Energy Commission Dockets Unit. Please include the docket number (09-AFC-7C) for the PSEGS in the subject line or first paragraph of your comments. If you wish to submit comments electronically, please provide them as either a Microsoft Word document (.doc or .docx) or in Portable Document Format (.pdf) to <a href="mailto:docket@energy.ca.gov">docket@energy.ca.gov</a>, and include your name or your organization's name in the file name. If you are preparing non-electronic written comments, please mail or hand-deliver them to:

California Energy Commission Dockets Unit. MS-4 Docket No. 09-AFC-7C 1516 Ninth Street Sacramento, CA 95814-5512

All written comments and materials filed with the Dockets Unit will become a part of the public record of the proceeding. Additionally, comments may be posted on the PSEGS webpage of the Energy Commission's website.

To obtain additional information about the PSEGS project, you can subscribe to receive e-mail notification of all notices of meetings and announcements at http://www.energy.ca.gov/listservers. By being on this e-mail list, you will receive all notices of meetings and documents pertaining to the project's evaluation and review.

The status of the project, an electronic copy of the amendment petition, staff reports. copies of notices, data requests and responses, and other relevant documents are also available on the Energy Commission's website at http://www.energy.ca.gov/sitingcases/palen/.

News media inquiries should be directed to the Energy Commission Media and Communications Office at (916) 654-4989, or by e-mail at mediaoffice@energy.ca.gov.

Date: 4//5//3

ROGER E. JOHNSON, Deputy Director Siting, Transmission and Environmental

Protection Division

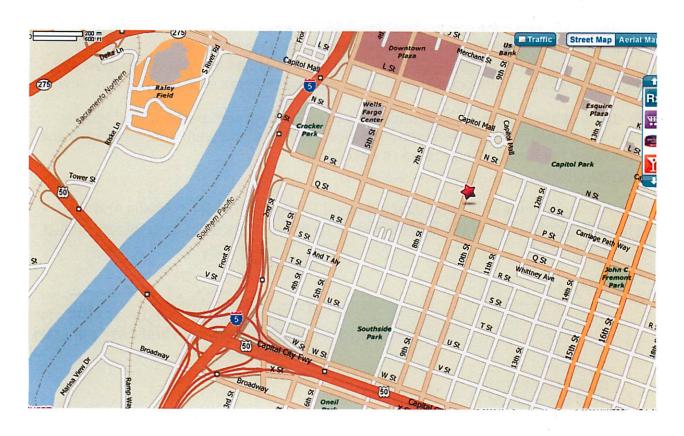
Sincerely.

CC:

Docket (09-AFC-7C) Proof of Service List Mail list # 7373

### CALIFORNIA ENERGY COMMISSION PUBLIC WORKSHOP Palen Solar Electric Generating System Project Amendment (09-AFC-7C)

Tuesday, April 30, 2013
Starting at 10:00 a.m.
California Energy Commission
1516 9<sup>th</sup> Street
Hearing Room B
Sacramento, CA 95814-5512
(Workshop site is wheelchair accessible)



# WEBEX PARTICIPATION IN THE APRIL 30, 2013 ENERGY COMMISSION PUBLIC WORKSHOP Palen Solar Electric Generating System Project Amendment (09-AFC-7C)

WebEx Call-in toll-free number: 1-866-469-3239

WebEx meeting number: 492 534 537

WebEx meeting password meeting@palen\*2013

To see if your computer is compatible, visit http://support.webex.com/support/systemrequirements.

If you have difficulty joining the meeting, please call WebEx Technical Support at 1-866-229-3239.

Please be aware that the meeting's WebEx audio and on-screen activity may be recorded.

#### 1. TELEPHONE ONLY (NO COMPUTER ACCESS):

Call 1-866-469-3239, and when prompted enter 492 534 537

#### COMPUTER LOG-ON WITH A DIRECT PHONE NUMBER:

- Please go to https://energy.webex.com and enter 492 534 537
- When prompted, enter your information and meeting@palen\*2013
- After you log in, a prompt will appear on-screen for you to provide your phone number.
- In the Number Box, type your area code and phone number and click OK.

You will receive a call back on your phone for the audio portion of the meeting.

### 2. COMPUTER LOG-ON FOR CALLERS WITH AN EXTENSION PHONE NUMBER, ETC:

- Please go to https://energy.webex.com and enter 492 534 537 and meeting@palen\*2013
- After you log in, a prompt will ask for your phone number. Click CANCEL.
- Then call **1-866-469-3239**. When prompted, enter **492 534 537** and your unique Attendee ID number, which is listed in the top left area of your computer screen after you log in.



### 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

**AMENDMENT** 

FOR THE PALEN SOLAR ELECTRIC GENERATING SYSTEM

Docket No. 09-AFC-7C PROOF OF SERVICE (Revised 3/26/13)

#### SERVICE LIST:

#### **APPLICANT**

Palen Solar Holdings, LLC Clay Jensen 410 South Rampart Blvd., Suite 390 Las Vegas, NV 89145 cjensen@brightsourceenergy.com

Palen Solar Holdings, LLC Charlie Turlinski 1999 Harrison Street, Suite 2150 Oakland, CA 94612 cturlinski@brightsourceenergy.com

#### APPLICANT'S CONSULTANT

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#### APPLICANT'S COUNSEL

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#### INTERESTED AGENCY

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Office of Riverside County Counsel
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tnorth@co.riverside.ca.us

#### INTERVENORS

Center for Biological Diversity Lisa T. Belenky, Senior Attorney 351 California St., Suite 600 San Francisco, CA 94104 Ibelenky@biologicaldiversity.org

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#### INTERVENORS (Cont'd.)

\*Hildeberto Sanchez, Eddie Simmons, and Laborers' International Union of North America, Local Union No. 1184 c/o Richard T. Drury Christina M. Caro Lozeau|Drury LLP 410 12th Street, Suite 250 Oakland, CA 94607 richard@lozeaudrury.com christina@lozeaudrury.com

#### **ENERGY COMMISSION STAFF**

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Project Manager
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Jennifer Martin-Gallardo Staff Counsel jennifer.martin-gallardo@energy.ca.gov

#### ENERGY COMMISSION – PUBLIC ADVISER

Blake Roberts Assistant Public Adviser publicadviser@energy.ca.gov

#### COMMISSION DOCKET UNIT

California Energy Commission Docket Unit Attn: Docket No. 09-AFC-07C 1516 Ninth Street, MS-4 Sacramento, CA 95814-5512 docket@energy.ca.gov

## OTHER ENERGY COMMISSION PARTICIPANTS (LISTED FOR CONVENIENCE ONLY):

After docketing, the Docket Unit will provide a copy to the persons listed below. Do not send copies of documents to these persons unless specifically directed to do so.

KAREN DOUGLAS
Commissioner and Presiding Member

DAVID HOCHSCHILD

Commissioner and Associate Member

Raoul Renaud Hearing Adviser

Galen Lemei Adviser to Presiding Member

Jennifer Nelson Adviser to Presiding Member

Jim Bartridge Adviser to Associate Member

Kelly Foley Adviser to Associate Member

Eileen Allen Commissioners' Technical Adviser for Facility Siting

#### **DECLARATION OF SERVICE**

I, Christine Stora, declare that on April 15, 2013, I served and filed copies of the attached Workshop 2 Notice, dated April 15, 2013. This document is accompanied by the most recent Proof of Service, which I copied from the web page for this project at: http://www.energy.ca.gov/sitingcases/palen/compliance/.

The document has been sent to the other parties in this proceeding (as shown on the Proof of Service) and to the Commission's Docket Unit, as appropriate, in the following manner:

#### (Check one)

For service to all other	parties and filing	with the Docket Unit a	t the Energy (	Commission:
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<u>X</u>	I e-mailed the document to all e-mail addresses on the Service List above and personally delivered it or deposited it in the US mail with first class postage to those parties noted above as "hard copy required"; <b>OR</b>
_	Instead of e-mailing the document, I personally delivered it or deposited it in the US mail with first class postage to all of the persons on the Service List for whom a mailing address is given.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, and that I am over the age of 18 years.

Christine stora

Dated: April 15 , 2013