EDMUND G. BROWN JR., Governor

DOCKETED

09-AFC-7C

TN # 70219

APR 04 2013

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



NOTICE OF PUBLIC WORKSHOP

REGARDING THE PROPOSED PALEN SOLAR ELECTRIC GENERATING SYSTEM PROJECT AMENDMENT (09-AFC-7C)

> The workshop will be held on: Wednesday April 17, 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: **924 400 130** WebEx meeting password: **meeting@palen*2013**

Purpose

California Energy Commission staff will hold a workshop to discuss with Palen Solar Holdings, LLC (Applicant) substantive issues related to Data Request Set 1 and the Applicant's Response to Data Request Set 1. Specific technical areas to be discussed are: Biological Resources (except for issues associated with Solar Flux, which will be handled at a separate workshop), Soil and Water Resources, Traffic and Transportation, and Transmission System Engineering. Key Observation Points (KOPs) for Visual Resources simulations will also be discussed. The public, state and federal agencies, tribes, and intervenors (Center for Biological Diversity, Basin and Range Watch, and Californians for Renewable Energy, California Unions for Reliable Energy, and "Hildeberto Sanchez, Eddie Simmons, and Laborers' International Union of North America) 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 comment on or 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 6.9-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 PublicAdviser@energy.ca.gov.

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 <u>lou.quiroz@energy.ca.gov</u>. 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 docket@energy.ca.gov, 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, and other relevant documents are also available on the Energy Commission's website at <u>http://www.energy.ca.gov/sitingcases/palen/.</u>

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: 4/4/13

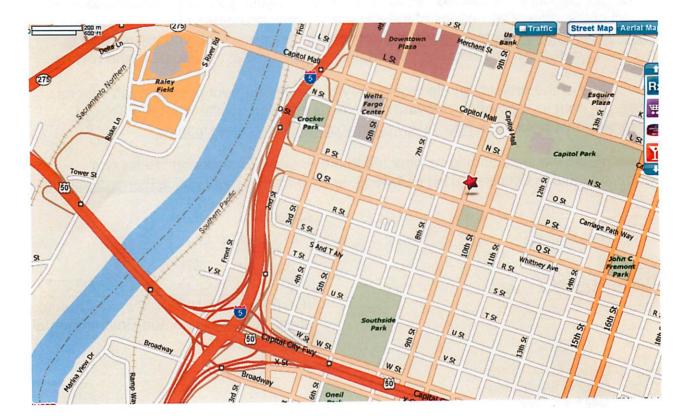
CC:

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

ROGER E. JOHNSON / Deputy Director Siting, Transmission and Environmental Protection Division

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

Wednesday April 17, 2013 Starting at 10:00 a.m. California Energy Commission 1516 9th Street Hearing Room B Sacramento, CA 95814-5512 (Workshop site is wheelchair accessible)



WEBEX PARTICIPATION IN THE APRIL 17, 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: **924 400 130** 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 924 400 130

2. COMPUTER LOG-ON WITH A DIRECT PHONE NUMBER:

- Please go to https://energy.webex.com and enter 924 400 130
- 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.

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

- Please go to https://energy.webex.com and enter 924 400 130 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 **924 400 130** 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

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

Centerline Andrea Grenier 1420 E. Roseville Parkway Suite 140-377 Roseville, CA 95661 andrea@agrenier.com

APPLICANT'S COUNSEL

Scott Galati, Esq. Marie Fleming Galati/Blek, LLP 455 Capitol Mall, Suite 350 Sacramento, CA 95814 sgalati@gb-llp.com mfleming@gb-llp.com

INTERESTED AGENCY

California ISO e-recipient@caiso.com

County of Riverside Office of Riverside County Counsel Tiffany North 3960 Orange Street, Suite 500 Riverside, CA 92501 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

Center for Biological Diversity Ileene Anderson Public Lands Desert Director PMB 447, 8033 Sunset Boulevard Los Angeles, CA 90046 ianderson@biologicaldiversity.org

Basin and Range Watch Kevin Emmerich Laura Cunningham P.O. Box 153 Baker, CA 92309 atomictoadranch@netzero.net bluerockiguana@hughes.net

Californians for Renewable Energy Alfredo Acosta Figueroa 424 North Carlton Avenue Blythe, CA 92225 Iacunadeaztlan@aol.com

California Unions for Reliable Energy Tanya A. Gulesserian Elizabeth Klebaner Adams Broadwell Joseph & Cardoza 601 Gateway Boulevard, Suite 1000 South San Francisco, CA 94080 tgulesserian@adamsbroadwell.com eklebaner@adamsbroadwell.com

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

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

Christine Stora Project Manager christine.stora@energy.ca.gov

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 5, 2013, I served and filed copies of the attached Palen Notice of Public Workshop 1, dated April 5, 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 at the Energy Commission:

X 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"; OR

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.

Dated: April 5, 2013

Christine Stora