

CALIFORNIA ENERGY COMMISSION

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



June 18, 2010

**NOTICE OF AVAILABILITY RELATED TO THE
REVISED STAFF ASSESSMENT FOR THE PROPOSED
GENESIS ENERGY SOLAR PROJECT (09-AFC-8)**

**DOCKET
09-AFC-8**

DATE 06/18/10

RECD. 06/22/10

TO: MEMBERS OF THE PUBLIC

This notice is to inform you of the availability of the Revised Staff Assessment (RSA) for the proposed Genesis Solar Energy Project (GSEP). The RSA contains the California Energy Commission staff's environmental, public health and engineering evaluation of the proposed GESP. The California Energy Commission encourages public agency participation in the review of the GESP Application for Certification and the RSA.

The RSA is available for public review. Written comments on the RSA should be provided by July 8, 2010 at 5:00 p.m. to Mike Monasmith, Senior Project Manager at the address on this letterhead (please add "Mail Stop 15") or by email to mike.monasmith@energy.state.ca.us. Technical or project schedule questions should also be directed to Mike Monasmith at (916) 654-4894, or by email. The GSEP is scheduled for evidentiary hearings before the Energy Commission committee on July 12, 2010 in Sacramento: http://www.energy.ca.gov/sitingcases/genesis_solar/notices/2010-07-01_Notice_of_JULY_PHC+EH.PDF

The RSA will serve as the Energy Commission staff's testimony during the Commission's evidentiary hearings. The Energy Commission Committee assigned to the GESP proceedings will consider and weigh the testimony, comments, and recommendations of all interested parties, including Energy Commission staff, the applicant, intervenors, members of the public, and other local, state, and federal agencies, before issuing the Presiding Member's Proposed Decision (PMPD) for consideration by the full Energy Commission. The public, intervenors, local, state and federal agencies are encouraged to participate in these hearings.

Background

On August 31, 2009, the California Energy Commission received an Application For Certification (AFC) from the applicant Genesis Solar, LLC to construct and operate the Genesis Solar Energy Project (GESP) in eastern Riverside County, approximately 25 miles west of Blythe, California. Following the augmentation of the AFC with additional data and information in Supplements, the AFC was deemed complete by the Energy Commission on November 4, 2009, beginning staff's analysis of the proposed project.

June 18, 2010

Project Description

Genesis Solar LLC is proposing to construct a utility-scale solar thermal electric power generating facility. The GSEP will have a nominal output of 250 megawatts (MW), consisting of a single power plant utilizing two solar fields. The GSEP will utilize parabolic trough technology to generate electricity. With this technology, an array of parabolic mirrors collect heat energy from the sun, refocus the radiation on receiver tubes containing a heat transfer fluid (HTF) that collects and releases stored solar energy to generate high pressure steam that is then fed to a traditional steam turbine generator where electricity is produced.

Energy Commission Review Process

The Energy Commission is responsible for reviewing and ultimately approving or denying all applications to construct and operate thermal electric power plants, 50 MW and greater, in California. The Energy Commission's facility certification process carefully examines public health and safety, environmental impacts and engineering aspects of proposed power plants and all related facilities such as electric transmission lines and natural gas and water pipelines.

The Energy Commission is the lead agency under the California Environmental Quality Act (CEQA). Because the project is proposed to be developed on land administered by the Bureau of Land Management (BLM), the BLM is reviewing the project as the lead agency under the National Environmental Policy Act (NEPA). The initial environmental review document for Genesis (Staff Assessment/Draft Environmental Impact Study, SA/DEIS) was conducted jointly by the Energy Commission and the BLM and published on March 26, 2010. The final environmental review documents for this project will be published separately (the RSA for the Energy Commission and a Final EIS for the BLM).

Public Resources, Contact Information and Additional Sources for Information

Please direct your technical or project schedule questions to Mike Monasmith, Energy Commission Senior Project Manager, at (916) 654-4894, or by email at mmonasmith@energy.state.ca.us. If you desire information on participating in the Energy Commission's review of the proposed project, please contact the Energy Commission's Public Adviser's Office, at (916) 654-4701, or toll free in California at (800) 822-6228, or by email at publicadviser@energy.state.ca.us. News media inquiries should be directed to (916) 654-4989, or by email at mediaoffice@energy.state.ca.us.

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.

The status of the proposed project, copies of notices, an electronic version of the RSA, AFC, and other relevant documents are available on the Energy Commission's Internet web site at: http://www.energy.ca.gov/sitingcases/genesis_solar/index.html. You can also subscribe to receive email notification of all notices at <http://www.energy.ca.gov/listservers>.

June 18, 2010

Availability of the AFC and RSA Documents

Copies of the AFC and RSA are available for public inspection at the following libraries:

Palo Verde Valley District Library
125 West Chanslor Way
Blythe, CA 92225

Riverside Main Library
3581 Mission Inn Avenue
Riverside, CA 92501

Copies are also available at the Energy Commission's Library in Sacramento, the California State Library in Sacramento, and at public libraries in Eureka, San Francisco, Fresno, Los Angeles, and San Diego. In addition, copies will be distributed to those public agencies that would normally have jurisdiction except for the Energy Commission's exclusive authority to certify sites and related facilities.

Sincerely,

Date: _____

ROGER JOHNSON, Siting Office Manager
Siting, Transmission and Environmental Protection
Division

**Please send me a Paper Copy / CD (Circle One) of the
Revised Staff Assessment for the Proposed Genesis Energy
Solar Project (09-AFC-8)**

Name:

Address:

City/State/Zip:

FOLD HERE

California Energy Commission
Attention: Maria Sergoyan
1516 Ninth Street, MS-15
Sacramento, CA 95814-5512

FOLD HERE

Staple or Tape closed



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

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

Docket No. 09-AFC-8

**PROOF OF SERVICE
(Revised 6/7/10)**

APPLICANT

Ryan O'Keefe, Vice President
Genesis Solar LLC
700 Universe Boulevard
Juno Beach, Florida 33408
E-mail service preferred
Ryan.okeefe@nexteraenergy.com

Scott Busa/Project Director
Meg Russel/Project Manager
Duane McCloud/Lead Engineer
NextEra Energy
700 Universe Boulevard
Juno Beach, FL 33408
Scott.Busa@nexteraenergy.com
Meg.Russell@nexteraenergy.com
Duane.mccloud@nexteraenergy.com

E-mail service preferred
Matt Handel/Vice President
Matt.Handel@nexteraenergy.com
Email service preferred
Kenny Stein,
Environmental Services Manager
Kenneth.Stein@nexteraenergy.com

Mike Pappalardo
Permitting Manager
3368 Videra Drive
Eugene, OR 97405
mike.pappalardo@nexteraenergy.com

Kerry Hattevik/Director
West Region Regulatory Affairs
829 Arlington Boulevard
El Cerrito, CA 94530
Kerry.Hattevik@nexteraenergy.com

APPLICANT'S CONSULTANTS

Tricia Bernhardt/Project Manager
Tetra Tech, EC
143 Union Boulevard, Ste 1010
Lakewood, CO 80228
Tricia.bernhardt@tteci.com

James Kimura, Project Engineer
Worley Parsons
2330 East Bidwell Street, Ste.150
Folsom, CA 95630
James.Kimura@WorleyParsons.com

COUNSEL FOR APPLICANT

Scott Galati
Galati & Blek, LLP
455 Capitol Mall, Ste. 350
Sacramento, CA 95814
sgalati@gb-llp.com

INTERESTED AGENCIES

California-ISO
e-recipient@caiso.com

Allison Shaffer, Project Manager
Bureau of Land Management
Palm Springs South Coast
Field Office
1201 Bird Center Drive
Palm Springs, CA 92262
Allison_Shaffer@blm.gov

INTERVENORS

California Unions for Reliable
Energy (CURE)
c/o: Tanya A. Gulesserian,
Rachael E. Koss,
Marc D. Joseph
Adams Broadwell Joesph
& Cardoza
601 Gateway Boulevard,
Ste 1000
South San Francisco, CA 94080
tgulesserian@adamsbroadwell.com
rkoss@adamsbroadwell.com

Tom Budlong
3216 Mandeville Cyn Rd.
Los Angeles, CA 90049-1016
tombudlong@roadrunner.com

*Mr. Larry Silver
California Environmental
Law Project
Counsel to Mr. Budlong
E-mail preferred
larrysilver@celproject.net

Californians for Renewable
Energy, Inc. (CARE)
Michael E. Boyd, President
5439 Soquel Drive
Soquel, CA 95073-2659
michaelboyd@sbcglobal.net

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

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

OTHER

Alfredo Figueroa
424 North Carlton
Blythe, CA 92225
lacunadeaztlan@aol.com

ENERGY COMMISSION

JAMES D. BOYD
Commissioner and Presiding
Member
jboyd@energy.state.ca.us

ROBERT WEISENMILLER
Commissioner and Associate Member
rweisenm@energy.state.ca.us

Kenneth Celli
Hearing Officer
kcelli@energy.state.ca.us

Caryn Holmes
Staff Counsel
cholmes@energy.state.ca.us

Jennifer Jennings
Public Adviser's Office
publicadviser@energy.state.ca.us

Mike Monasmi
Siting Project Manager
mmonasmi@energy.state.ca.us

Robin Mayer
Staff Counsel
rmayer@energy.state.ca.us

DECLARATION OF SERVICE

I, Maria Santourdjian declare that on June 22, 2010, I served and filed copies of the attached Notice of Availability for Revised Staff Assessment for Genesis Solar Energy Project (09-AFC-8). 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].

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;
- 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 **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

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.

Originally Signed by _____
Maria Santourdjian