Notice of Availability Related to the
Revised Staff Assessment for the proposed
Blythe Solar Power Project (09-AFC-6)

The California Energy Commission (Energy Commission) staff filed a Revised Staff Assessment (RSA) on June 4, 2010 for the proposed Blythe Solar Power Project.

TO: MEMBERS OF THE PUBLIC

This notice is to inform you of the availability of the RSA for the proposed Blythe Solar Power Project (BSPP). The RSA contains the Energy Commission staff’s environmental, public health and engineering evaluation of the proposed BSPP.

Written comments on the RSA should be provided by July 8, 2010 at 5:00 p.m. to Alan Solomon, Senior Project Manager at the address on this letterhead (please add “Mail Stop 15”) or by email to asolomon@energy.state.ca.us.

The RSA will serve as the Energy Commission staff’s testimony during the Commission’s evidentiary hearings. The Energy Commission Committee assigned to the BSPP proceedings will consider and weigh the testimony, comments, and recommendations of all interested parties, including Energy Commission staff, the applicant, intervenors, 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 24, 2009, the California Energy Commission received an Application For Certification (AFC) from Palo Verde Solar I¹ to construct and operate the Blythe Solar Power Project in Riverside County. On October 26, 2009, a Supplement to the AFC was received and evaluated by staff. Subsequently, at the Energy Commission’s November 18, 2009 Business Meeting, the AFC was deemed complete, beginning staff’s analysis of the proposed project.

¹Chevron Energy Solutions and Solar Millennium have a joint development agreement. Chevron Energy Solutions applied for the Right of Way for Blythe Solar Power Project. To facilitate the permitting of the Blythe Solar Power Project (BSPP), the Applicant is requesting that the CEC issue one License to a Project-specific company. The company for BSPP is Palo Verde Solar I, LLC a wholly owned subsidiary of Solar Millennium and the single Applicant for the BSPP.
Project Description
The Blythe Solar Power Project (BSPP) is a concentrated solar thermal electric generating facility with four adjacent, independent, and identical units of 250 megawatt (MW) nominal capacity each for a total nominal capacity of 1,000 MW. The project is proposed to be located in the southern California inland desert, approximately eight miles west of the city of Blythe and two miles north of the Interstate-10 freeway in Riverside County, California. The applicant is seeking a right-of-way grant for approximately 9,400 acres of lands owned by the Federal government and administered by the Bureau of Land Management (BLM). Construction and operation of the project would disturb a total of about 7,044 acres.

The project would generate electric power through solar energy using parabolic trough technology. Pipelines supplying water would be routed from on-site wells to water treatment units. Water would be used principally for solar mirror washing, feedwater makeup, onsite domestic use, cooling of auxiliary equipment, and firewater supply. Total water consumption for the project is estimated at 600 acre-feet per year.

A natural gas pipeline for cold start up would be installed parallel to the project’s new access road and would tie into a gas transmission pipeline south of Interstate-10. Proposed electric transmission lines would connect each steam turbine generator to a central internal switchyard. From this switchyard, a new transmission line would interconnect with Southern California Edison’s regional transmission system at its planned Colorado River substation. If approved, project construction would begin in the fourth quarter of 2010, with commercial operation commencing in the second quarter of 2013.

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 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 Blythe (Staff Assessment/Draft Environmental Impact Study, SA/DEIS) was conducted jointly by the Energy Commission and the BLM and published on June 4, 2010. The final environmental review documents for this project will be published separately (the RSA for the Energy Commission staff 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 Alan Solomon, Energy Commission Project Manager, at (916) 653-8236, or by email at asolomon@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.

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

**Availability of the AFC and RSA Documents**

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

<table>
<thead>
<tr>
<th>Library</th>
<th>Address</th>
<th>City, CA Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Riverside Main Library</td>
<td>3581 Mission Inn Avenue</td>
<td>92501</td>
</tr>
<tr>
<td>Lake Tamarisk Library</td>
<td>43880 Lake Tamarisk Dr</td>
<td>92239</td>
</tr>
<tr>
<td>Coachella Branch Library</td>
<td>1538 Seventh St</td>
<td>92236</td>
</tr>
<tr>
<td>Cathedral City Branch Library</td>
<td>33520 Date Palm Dr</td>
<td>92234</td>
</tr>
<tr>
<td>Desert Center, CA 92239</td>
<td>125 West Chanslor Way</td>
<td>92250</td>
</tr>
<tr>
<td>Coachella, CA 92225</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cathedral City, CA 92223</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Enclosure:  
Mailed to lists: 7366 - General, 7367 - Property Owners
Please send me a Paper Copy / CD (Circle One) of the Revised Staff Assessment for the Proposed Blythe Solar Power Project

Name:
Address:
City/State/Zip:

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

Staple or Tape closed
APPLICATION FOR CERTIFICATION
FOR THE BLYTHE SOLAR
POWER PLANT PROJECT

Docket No. 09-AFC-6

PROOF OF SERVICE
(Revised 5/3/10)

APPLICANT
Alice Harron
Senior Director of Project Development
1625 Shattuck Avenue, Suite 270
Berkeley, CA 94709-1161
harron@solarmillennium.com

Elizabeth Ingram, Associate Developer, Solar Millennium, LLC
1625 Shattuck Avenue
Berkeley, CA 94709
ingram@solarmillennium.com

Carl Lindner
AECOM Project Manager
1220 Avenida Acaso
Camarillo, CA 93012
carl.lindner@aecom.com

Ram Ambatipudi
Chevron Energy Solutions
150 E. Colorado Blvd., Ste. 360
Pasadena, CA 91105
rambatipudi@chevron.com

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

Peter Weiner
Matthew Sanders
Paul, Hastings, Janofsky & Walker LLP
55 2nd Street, Suite 2400-3441
San Francisco, CA 94105
peterweiner@paulhastings.com
matthewsanders@paulhastings.com

INTERESTED AGENCIES
California ISO
e-recipient@caiso.com

Holly L. Roberts, Project Manager
Bureau of Land Management
Palm Springs-South Coast Field Office
1201 Bird Center Drive
Palm Springs, CA 92262
CAPSSolarBlythe@blm.gov

INTERVENORS
* California Unions for Reliable Energy (CURE)
c/o: Tany A. Gulesserian,
Elizabeth Klebaner
Marc D. Joseph
Adams Broadwell Joseph & Cardozo
601 Gate Way Boulevard,
Suite 1000
South San Francisco, CA 94080
tgulesserian@adamsbroadwell.com
eklebaner@adamsbroadwell.com

ENERGY COMMISSION
KAREN DOUGLAS
Chairman and Presiding Member
kldougla@energy.state.ca.us

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

Raoul Renaud
Hearing Officer
renaud@energy.state.ca.us

Alan Solomon
Siting Project Manager
asolomon@energy.state.ca.us

Lisa DeCarlo
Staff Counsel
ldecarlo@energy.state.ca.us

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

*indicates change
DECLARATION OF SERVICE

I, Hilarie Anderson, declare that on June 23, 2010, I served and filed a copy of the attached Notice of Availability, Library Letter, and Agency Letter. 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/solar_millennium_blythe]

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-6
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.

Original Signature in Dockets
Hilarie Anderson