Memorandum

Date: November 21, 2008
Telephone: (916) 651-0966

To: Karen Douglas, Commissioner and Presiding Member
    Jeffrey D. Byron, Commissioner and Associate Member

From: California Energy Commission – Eric K. Solorio
        1516 Ninth Street
        Sacramento, CA 95814-5512

Subject: Beacon Solar Energy Project (08-AFC-2) STATUS REPORT #3

Pursuant to the Committee Scheduling Order dated June 18, 2008, the following is staff's Status Report #3 for the proposed Beacon Solar Energy Project (Beacon).

Recent Activities and Current Issues

1. Staff continues to work towards resolving the outstanding issues identified in the June 2, 2008, Issues Identification Report. On November 6, 2008, staff held a Data Response and Issues Resolution Workshop in California City. In response to workshop discussions and specific requests by staff, the applicant agreed to provide staff with additional information in the areas of Water and Soils, Biology, and Cultural Resources.

2. Staff has received numerous comments by the general public, and local and state government entities regarding the applicant's proposed use of a substantial amount of potable, ground water – 1,600 acre feet, per year. As a result, staff is immediately commissioning additional consultants to assist with developing interdisciplinary alternatives analyses that will evaluate the applicant's selected project equipment and processes, such as "wet cooling" and evaporation ponds, and related effects on water resources, facility design, power plant efficiency, and biology.

3. Staff continues to coordinate concurrent environmental review with other agencies such as the US Fish and Wildlife Service, California Department of Fish and Game, California State Water Resources Control Board and others. Staff's goal is to try and maintain a critical path schedule whereby related resource agency reviews and comments will track staff's targeted schedule.

4. Once staff receives the applicant's complete responses to workshop data requests, staff can begin finalizing our preliminary assessment. It is worth noting that although staff's goal is to produce a PSA for public comment as soon as possible, it is anticipated that additional information will be obtained from ongoing analysis and a public workshop on the PSA. Where it is anticipated that staff may obtain more information in a particular area, staff is making the most conservative assumptions about impacts identified in the PSA. As such, staff expects this approach will accelerate the production of the FSA.
**Project Manager Transition**
On November 5, 2008 the Siting & Docket Office assigned Eric Solorio, as the new project manager, to replace Shaelyn Strattan who resigned from State service. Mr. Solorio can be contacted at (916) 651-0966 or by email at esolorio@energy.state.ca.us.

**Staff’s Proposed Schedule**
Staff proposes the following revised schedule for the Committee’s consideration:

**STAFF’S PROPOSED SCHEDULE**
**BEACON SOLAR ENERGY PROJECT (08-AFC-2)**

<table>
<thead>
<tr>
<th>DATE</th>
<th>EVENT</th>
</tr>
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<tbody>
<tr>
<td>3/14/08</td>
<td>Applicant files Application for Certification (AFC)</td>
</tr>
<tr>
<td>5/7/08</td>
<td>Decision on Data Adequacy at the Business Meeting</td>
</tr>
<tr>
<td>6/11/08</td>
<td>Informational Hearing and Site Visit</td>
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<tr>
<td>6/17/08</td>
<td>Staff files 1st Round Data Requests</td>
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<tr>
<td>7/17/08</td>
<td>Applicant provides Data Responses (round 1)</td>
</tr>
<tr>
<td>7/21/08</td>
<td>Data Response and Issue Resolution Workshop (round 1)</td>
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<tr>
<td>8/8/08</td>
<td>Status Report #1</td>
</tr>
<tr>
<td>8/15/08</td>
<td>Staff files Data Requests (round 2, if necessary)</td>
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<tr>
<td>9/3/08</td>
<td>Local, state and federal agency draft determinations,</td>
</tr>
<tr>
<td></td>
<td>including PDOC from KCAPCD</td>
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<tr>
<td>9/15/08</td>
<td>Applicant provides Data Responses (round 2, if necessary)</td>
</tr>
<tr>
<td>9/25/08</td>
<td>Data Response and Issue Resolution Workshop (round 2)</td>
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<tr>
<td>9/30/08</td>
<td>Status Report #2</td>
</tr>
<tr>
<td>11/06/08</td>
<td>Data Response and Issue Resolution Workshop (round 2)</td>
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<tr>
<td>11/21/08</td>
<td>Status Report #3</td>
</tr>
<tr>
<td>1/20/09</td>
<td>Preliminary Staff Assessment (PSA) filed</td>
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<tr>
<td>2/05/09</td>
<td>PSA workshop(s)</td>
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<tr>
<td>2/05/09</td>
<td>Local, state and federal agency final determinations,</td>
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<td></td>
<td>including FDOC from KCAPCD</td>
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<tr>
<td>3/19/09</td>
<td>Final Staff Assessment filed</td>
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<tr>
<td>TBD</td>
<td>Pre-Hearing Conference</td>
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Proof of Service List
Docket
APPLICATION FOR CERTIFICATION
For the **Beacon Solar Energy**
**Project**

Docket No. 08-AFC-2

PROOF OF SERVICE
*(Revised 11/10/08)*

**INSTRUCTIONS:** All parties shall either (1) send an original signed document plus 12 copies or (2) mail one original signed copy AND e-mail the document to the address for the Docket as shown below, AND (3) all parties shall also send a printed or electronic copy of the document, which includes a proof of service declaration to each of the individuals on the proof of service list shown below:

**CALIFORNIA ENERGY COMMISSION**
Attn: Docket No. 07-AFC-9
1516 Ninth Street, MS-15
Sacramento, CA 95814-5512
docket@energy.state.ca.us

**APPLICANT**
Kenneth Stein, J.D.,
Duane McCloud
Bill Narvaez, P.E.
Meg Russell
FPL Energy, LLC
700 Universe Blvd.
Juno Beach, FL 33408
Kenneth_Stein@fpl.com
Guillermo_Narvaez@fpl.com
Duane_McCloud@fpl.com
Meg.Russell@fpl.com

Mike Argentine
FPL Energy, LLC
1465 Oak Hill Way
Roseville, CA 95661
michael.argentine@fpl.com

**APPLICANT’S CONSULTANTS**
Sara Head, Vice President
ENSR Corporation
1220 Avenida Acaso
Camarillo, CA 93012
SHead@ensr.aecom.com

Geoffrey R. Baxter, P.E.
Project Manager
Worley Parsons
2330 E. Bidwell Street, Suite 150
Folsom, CA 95630
Geoffrey.Baxter@worleyparsons.com

**COUNSEL FOR APPLICANT**
Jane Luckhardt, Attorney at Law
Downey Brand Attorneys LLP
621 Capital Mall, 18th Floor
Sacramento, CA 95814
jluckhardt@downeybrand.com
INTERESTED AGENCIES
California ISO
P.O. Box 639014
Folsom, CA 95763-9014
e-recipient@caiso.com

INTERVENORS
Tanya A. Gulesserian
Marc D. Joseph
Adams Broadwell Joseph & Cardozo
601 Gateway Boulevard, Suite 1000
South San Francisco, CA 94080
tgulesserian@adamsbroadwell.com

ENERGY COMMISSION
KAREN DOUGLAS
Commissioner and Presiding Member
KLdougl@energy.state.ca.us

JEFFREY D. BYRON
Commissioner and Associate Member
Jbyron@energy.state.ca.us

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

*Eric K. Solorio
Project Manager
esolorio@energy.state.ca.us

Jared Babula
Staff Counsel
jbabula@energy.state.ca.us

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

DECLARATION OF SERVICE

I, April Albright, declare that on November 21, 2008, I deposited copies of the attached Beacon Solar Energy Project (08-AFC-2) Status Report #3 in the United States mail at Sacramento, CA with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

Transmission via electronic mail was consistent with the requirements of California Code of Regulations, title 20, sections 1209, 1209.5, and 1210. All electronic copies were sent to all those identified on the Proof of Service list above.

I declare under penalty of perjury that the foregoing is true and correct.

Original signature in Dockets
April Albright

Attachments