



April 7, 2010

TO: Anthony Eggert, Presiding Member
Jeffrey C. Byron, Associate Member

FROM: Stirling Energy Systems, Inc. / Tessera Solar

SUBJECT: Calico Solar (08-AFC-13) Status Report Seven

DOCKET	
08-AFC-13	
DATE	APR 07 2010
RECD.	APR 08 2010

Pursuant to the Committee Scheduling Order dated February 2, 2010, the Applicant hereby submits its Status Report Seven for the proposed Calico Solar Project (formerly Solar One) for a solar generating facility. I would like to take this opportunity to update you on the status and issues associated with the Calico Solar project.

Schedule

We appreciate the efforts by the Energy Commission and BLM staff, particularly Christopher Meyer and Jim Stobaugh, to complete and release both the Staff Assessment/ Draft Environmental Impact Statement and the Notice of Availability by April 2, 2010. We were informed by the BLM that based on the publication of the NOA on April 2, 2010, this will result in the close of the public comment period on July 1, 2010.

Our understanding of the current schedule is as follows (Committee dates from the Revised Committee Schedule, 3/25 Committee Status Conference, and 3/25 e-mail are shown in bold; our proposed dates are shown in italics):

- 4/2/10 – Publish BLM and EPA NOA
- 4/16/10 – SA/DEIS Workshop (Barstow)
- 4/21/10 – Committee Conference (2:00 pm)**
- 4/22/10 – Applicant’s Opening Testimony Due**
- 5/6/10 – Other Parties’ Opening Testimony Due**
- 5/13/10 – Prehearing Conference Statements and Rebuttal Testimony Due**
- 5/18/10 – Prehearing Conference (Sacramento)**
- 5/26-27/10 – Hearings (Barstow)**
- 6/17/10 – Post Hearing Briefs Filed**
- Late 6/10 or 7/10 – Additional Hearings (to be discussed at 4/21/10 Status Conference)**
- 7/1/10 – Close of Public Comment Period on SA/DEIS
- 8/12/10 – Staff files SSA/FEIS**
- 8/23/10 (approximately) – Hearing to Receive the SSA/FEIS**
- 8/25/10 – PMPD Issued**
- 9/24/10 – Close of Public Comment Period on PMPD**
- 9/29/10 – CEC Adoption Hearing**
- 9/30/10 – Applicant begins construction (at own risk)*

Our primary recommendation concerning this schedule is that the SSA/FEIS be issued on or shortly after 8/1/10 to ensure sufficient time for committee activities prior to the final decision at the end of September 2010. We again stress the importance of this decision date due to the need for desert tortoise relocation prior to the end of October 2010.

During the last Status Conference, the Hearing Officer discussed “unbundling” the Commission’s documents and process from the BLM documents and process following release of the SSA/FEIS. We believe that is a useful concept to consider. It may allow the BLM to issue their ROD on or shortly after 9/11/10 if the SSA/FEIS and the accompanying NOAs are not published until 8/12/10. In this case, the BLM’s decision could reflect any input received during the protest period on the FEIS and the Committee’s PMPD and the ROW grant could be issued on 9/29 with the CEC’s decision.

Additional Biological Work

As reported at the 3/25/10 Status Conference, we are completing the following surveys and plans in response to additional requests from agency staff and intervenors:

- Desert tortoise relocation plan – Mid April, 2010
- Desert tortoise surveys – Ongoing through June, 2010
- Burrowing owl survey results - Submitted
- Golden eagle survey results – Mid April, 2010
- Big horn sheep survey results – Mid April, 2010
- Spring botanical survey results – end of April, 2010 for the first round, end of May, 2010 for the second round
- Rare and sensitive plant relocation plan – May/June 2010 (to coincide with survey results)

We understood from the 3/25/10 Status Conference that additional surveys on Swainson Hawk are not required. The CEC staff also clarified that an incidental take permit is not required from the CDF&G.

During the 3/25/10 Status Conference, we were asked about the type of fencing that will be used in the fringe toed lizard habitat area. We are proposing to use wire mesh with a maximum mesh size of 1/2" square fastened securely to posts based on standard mitigation measures from the BLM and USFWS.

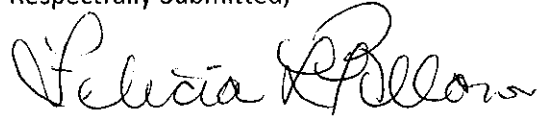
Water Supply

Following the 3/25/10 Status Conference, we docketed a letter to the CEC and BLM staff indicating that we are dropping the option of trucking water from Cadiz to the site. All water deliveries will be made by rail. We are continuing with drilling of wells on the site in an effort to find ground water of sufficient quantity for use either as the back-up water supply or potentially as the primary supply particularly during operations.

Cultural Resources

As we reported at the 3/25/10 Status Conference, we expect that the Programmatic Agreement on the Calico project will be modeled on the one being developed for Imperial Valley. We have not seen a specific schedule for this document from the staff of the CEC or BLM and request that the Committee ask the staff to develop this schedule to ensure it is completed prior to the SSA/FEIS.

Respectfully Submitted,

A handwritten signature in black ink that reads "Felicia Bellows". The signature is written in a cursive style with a large, prominent initial "F".

Felicia Bellows
Vice President of Development
Calico Solar, LLC



**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 CALICO SOLAR (Formerly SES Solar One)**

Docket No. 08-AFC-13

**PROOF OF SERVICE
(Revised 2/8/10)**

APPLICANT

Felicia Bellows,
Vice President of Development
Tessera Solar
4800 North Scottsdale Road,
Ste. 5500
Scottsdale, AZ 85251
felicia.bellows@tesseractosolar.com

Camille Champion
Project Manager
Tessera Solar
4800 North Scottsdale Road,
Suite 5500
Scottsdale, AZ 85251
camille.champion@tesseractosolar.com

CONSULTANT

Angela Leiba
AFC Project Manager
URS Corporation
1615 Murray Canyon Rd.,
Ste. 1000
San Diego, CA 92108
Angela_Leiba@URSCorp.com

APPLICANT'S COUNSEL

Allan J. Thompson
Attorney at Law
21 C Orinda Way #314
Orinda, CA 94563
allanori@comcast.net

INTERESTED AGENCIES

California ISO
e-recipient@caiso.com

Jim Stobaugh
BLM – Nevada State Office
P.O. Box 12000
Reno, NV 89520
jim_stobaugh@blm.gov

Rich Rotte, Project Manager
Bureau of Land Management
Barstow Field Office
2601 Barstow Road
Barstow, CA 92311
Richard_Rotte@blm.gov

Becky Jones
California Department of
Fish & Game
36431 41st Street East
Palmdale, CA 93552
dfgpalm@adelphia.net

INTERVENORS

California Unions for Reliable
Energy (CURE)
c/o: Loulena A. Miles,
Marc D. Joseph
Adams Broadwell Joseph &
Cardozo
601 Gateway Boulevard,
Ste. 1000
South San Francisco, CA 94080
lmiles@adamsbroadwell.com

Defenders of Wildlife
Joshua Basofin
1303 J Street, Suite 270
Sacramento, California 95814
e-mail service preferred
jbasofin@defenders.org

Basin and Range Watch
Laura Cunningham
Kevin Emmerich
P.O. Box 70
Beatty, NV 89003
atomictoandranch@netzero.net

Patrick C. Jackson
600 N. Darwood Avenue
San Dimas, CA 91773
e-mail service preferred
ochsjack@earthlink.net

ENERGY COMMISSION

ANTHONY EGGERT
Commissioner and Presiding Member
aeggert@energy.state.ca.us

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

Paul Kramer
Hearing Officer
pkramer@energy.state.ca.us

Kristy Chew, Adviser to
Commissioner Byron
kchew@energy.state.ca.us

Caryn Holmes, Staff Counsel
1516 9th Street, MS-14
Sacramento, California 95814
cholmes@energy.state.ca.us

Christopher Meyer
Project Manager
cmeyer@energy.state.ca.us

*Jennifer Jennings
Public Adviser
publicadviser@energy.state.ca.us

DECLARATION OF SERVICE

I, Corinne Lytle, declare that on April 7, 2010, I served and filed copies of the attached Applicant's Submittal of Status Report #7. 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: [www.energy.ca.gov/sitingcases/solarone].

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:

 X sent electronically to all email addresses on the Proof of Service list;

 X by personal delivery or by depositing in the United States mail at _____ with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses NOT marked "email preferred."

AND

FOR FILING WITH THE ENERGY COMMISSION:

 X 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. 08-AFC-13
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 Signed By

Corinne Lytle