

September 10, 2010

Mr. Christopher Meyer
CEC Project Manager
Attn: Docket No. 08-AFC-13
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814-5512

DOCKET

08-AFC-13

DATE SEP 10 2010

RECD. SEP 10 2010

RE: Calico Solar (formerly Solar One) Project (08-AFC-13)
Applicant's Submittal of Information Requested by Chris Huntley at the Calico Workshop
on September 9, 2010

Dear Mr. Meyer:

Tessera Solar hereby submits information requested on the Scenario 5.5 and Scenario 6 by
Chris Huntley at the Calico workshop on September 9, 2010. Enclosed is the following
information provided as one summary table:

- Fish and Wildlife Service Desert Tortoise Population Estimates for Scenarios 5, 5.5, and 6
- Range of Juvenile Desert Tortoise Population Estimates (FWS method and CEC method)
for Scenarios 5, 5.5, and 6

Tessera Solar will submit additional requested information included in Testimony on Monday
September 13, 2010. I certify under penalty of perjury that the foregoing is true, correct, and
complete to the best of my knowledge.

Sincerely,



Felicia L. Bellows
Vice President of Development

Fish and Wildlife Service Desert Tortoise Population Estimates (Adult/Subadult and Juvenile) for Scenarios 5, 5.5 and 6

| Scenario and Conserved Areas | Acreage | Observed Adult/Subadult DETO | FWS Formula Adult/Subadult Estimates | | | Juvenile Estimates | | Total DETO Estimates | |
|------------------------------|---------|------------------------------|--------------------------------------|--|--|--------------------|-------------|---|---|
| | | | Estimated Adult/Subadult DETO | Estimated Adult/Subadult DETO Density (/sq km) | 95% Confidence Interval - # of DETO Adults/Subadults | FWS: 31.1-51.1% | CEC: 49-69% | FWS percentages: Adult/Subadult and Juvenile Ranges | CEC Percentages: Adult/Subadult and Juvenile Ranges |
| Scenario 5 | 4723 | 7 | 13 | 0.7 | 5-32 | 2-4 | 3-5 | 7-36 | 8-37 |
| Scenario 5.5 | 4614 | 6 | 11 | 0.6 | 4-29 | 3-7 | 5-8 | 7-36 | 9-37 |
| Scenario 6 | 4244 | 1 | 2 | 0.1 | 0-10 | 0-1 | 0-1 | 0-11 | 0-11 |
| | | | | | | | | | |
| Conserved Area Scenario 5 | 3507 | 79 | 174 | 12.2 | 101-356 | 25-40 | 39-55 | 126-396 | 140-411 |
| Conserved Area Scenario 5.5 | 3616 | 81 | 190 | 13 | 125-439 | 25-41 | 40-56 | 150-480 | 165-495 |
| Conserved Area Scenario 6 | 3986 | 82 | 174 | 10.8 | 93-326 | 26-42 | 40-57 | 119-368 | 133-383 |



**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 8/9/10)**

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DECLARATION OF SERVICE

I, Darin Neufeld, declare that on September 10, 2010, I served and filed copies of the attached Applicant's Submittal of Information Requested by Chris Huntley at the Calico Workshop on September 9, 2010. 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:

- 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. 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, 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.

Original Signed By
Darin Neufeld