DOCKET

08-AFC-5

DATE

MAR 31 2010

RECD. APR 05 2010

Tom Budlong, Intervenor 3216 Mandeville Los Angeles, CA 90049 310-476-1731 TomBudlong@RoadRunner.com

STATE OF CALIFORNIA

California Energy Commission

In the Matter of:

Docket No. 08-AFC-5

The Application for Certification for the Imperial Valley Solar Project (Formerly SES Solar Two)

Petition to Submit Data Set One, Data Requests 1-3

Tom Budlong petitions for an order directing Tessera Solar / SES Solar Two LLC to respond to Data Request Set One, containing Data Requests 1-3. Data Request Set One is served concurrent with this petition.

Timing

I understand these data requests are late in the process. I am a recent Intervenor. I applied for Intervenor status on March 3, and was approved on March 24.

The CEC Siting Process Guidebook, page 92, (Data Requests, Time Limits) states: "No information request may be submitted after release of the hearing order, except upon approval of the presiding member". As of the date of this request, the Hearing Order does not appear on the CEC web page for the project.

Basic Purpose

These data requests are fundamental to the viability of the project. The issues of reliability, cost and electrical output are not adequately analyzed in the SA/DEIS. CEC staff has similar reservations:

"Staff cannot determine whether the applicant's availability goal is achievable..." (DEIS, page ES-35). "Staff conducted online research to gather more information on the demonstration status of this Stirling engine...no useful information found...staff cannot determine whether the project would yield this availability factor." (SA/DEIS, page D.4-4)

The applicant has applied to use public land, and indicates it will apply for government loan guarantees. Viability is therefore of vital concern to the public.

Search of Previous Data Requests

I have not found answers to these data requests in the project's previous data requests. I downloaded all data requests and responses to data requests, (some 125 MB and 15 documents) listed on the Documents and Reports page for the Imperial project, then used Windows 7's folder search feature. I searched for several terms: '25 KW', '25KW', 'MTBF', 'reliability', 'mean time' and 'failure'. To verify the search was working I searched for '25', and got lots of hits (none related to SunCatcher output). That I failed to find is not proof that answers are not there. Please respond with reference to the appropriate documents if indeed these questions have been answered in previous data requests, or in other documents related to the project. But The second was the

March 31, 2010

/s/ Tom Budlong (am ship

Date

STATE OF CALIFORNIA State Energy Resources Conservation and Development Commission

In the Matter of:) 08-AFC-5	
Imperial Valley Solar, LLC) DECLARATION	ON OF SERVICE
Submit Data Set One, Data Requestist (most recent version is located on presiding committee member of the pathe applicant, as well as the other parfollowing manner:	ts 1-3, accompanied by the proceeding's web poroceeding. The docume	filed copies of the attached <i>Petition to</i> a copy of the most recent <i>Proof of Service</i> sage) with the Docket Unit <u>OR</u> with the ent has been sent to the Commission <u>AND</u> as shown on the <i>Proof of Service</i> list), in the
(Check all that Apply)		
FOR SERVICE	TO THE APPLICANT AND	ALL OTHER PARTIES:
sent electronically to all email addresses on the Proof of Service list;		
	on fully prepaid and addr	tes mail at [location: city and state] ressed as provided on the <i>Proof of Service</i> eferred."
AND		
FOR FILING WITH THE ENERGY COMMISSION:		
図 sending an original paper co address below (preferred met		opy, mailed and emailed respectively, to the
OR .		
depositing in the mail an origin	nal and 12 paper copies,	as follows:
CALIFORNIA ENERGY Attn: Docket No. 08-AF0 1516 Ninth Street, MS-4 Sacramento, CA 95814-	C-5	CALIFORNIA ENERGY COMMISSION Presiding Member 1516 Ninth Street Sacramento, CA 95814-5512 Re: Docket No. [08-AFC-5]
docket@energy.state.ca	<u>.us</u>	
I declare under penalty of perjury that	t the foregoing is true an	nd correct.
/s/ Tom Budlong. Mailed copy has ori Name	ginal signature.	March 31, 2010 V



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 IMPERIAL VALLEY SOLAR PROJECT

(formerly known as SES Solar Two Project)

IMPERIAL VALLEY SOLAR, LLC

FROM WEBSITE.
MAR 31, 2010

Docket No. 08-AFC-5 PROOF OF SERVICE (Revised 3/9/10)

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