August 3, 2010

Mr. Christopher Meyer
Project Manager
Attn: Docket No. 08-AFC-5
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814-5512

Subject: Imperial Valley Solar (formerly Solar Two) (08-AFC-5)
Applicant’s Submittal of Estimated First Year Construction Water Use Summary.

Dear Mr. Meyer:

On behalf of Imperial Valley Solar (formerly Solar Two), LLC, URS Corporation Americas (URS) hereby submits Estimated First Year Construction Water Use Summary.

I certify under penalty of perjury that the foregoing is true, correct, and complete to the best of my knowledge. I also certify that I am authorized to submit on behalf of Imperial Valley Solar, LLC.

Sincerely,

Angela Leiba
Project Manager

AL: ml
### RMT Estimate of Water Demand for Construction - First Year
#### Imperial Valley Solar

<table>
<thead>
<tr>
<th>Use</th>
<th>gallons per day</th>
<th>acre feet per year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobilization</td>
<td>256,724</td>
<td>0.79</td>
</tr>
<tr>
<td>Civil Infrastructure</td>
<td>5,612,000</td>
<td>17.22</td>
</tr>
<tr>
<td>Dust Control</td>
<td>7,392,000</td>
<td>22.69</td>
</tr>
<tr>
<td>SunCatcher Washing</td>
<td>40,320</td>
<td>0.12</td>
</tr>
<tr>
<td>General Construction</td>
<td>498,876</td>
<td>1.53</td>
</tr>
<tr>
<td><strong>Total Per Year</strong></td>
<td><strong>13,799,920</strong></td>
<td><strong>42.35</strong></td>
</tr>
<tr>
<td><strong>Average Per Day</strong></td>
<td><strong>44,231</strong></td>
<td><strong>0.14</strong></td>
</tr>
</tbody>
</table>
APPLICATION FOR CERTIFICATION FOR THE
IMPERIAL VALLEY SOLAR PROJECT
(formerly known as SES Solar Two Project)
IMPERIAL VALLEY SOLAR, LLC

Docket No. 08-AFC-5
PROOF OF SERVICE
(Revised 6/8/10)

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*indicates change
DECLARATION OF SERVICE

I, Darin Neufeld, declare that on August 3, 2010, I served and filed copies of the attached, Applicant’s Submittal of Estimated First Year Construction Water Use Summary. The original documents, filed with the Docket Unit, are 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/solartwo/index.html]

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 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:

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-5
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

*indicates change