

**DOCKET****08-AFC-5**DATE OCT 28 2009RECD OCT 29 2009

October 28, 2009

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

Subject: SES Solar Two (08-AFC-5)  
Current Project Acreage Map  
URS Project No. 27657103.00100

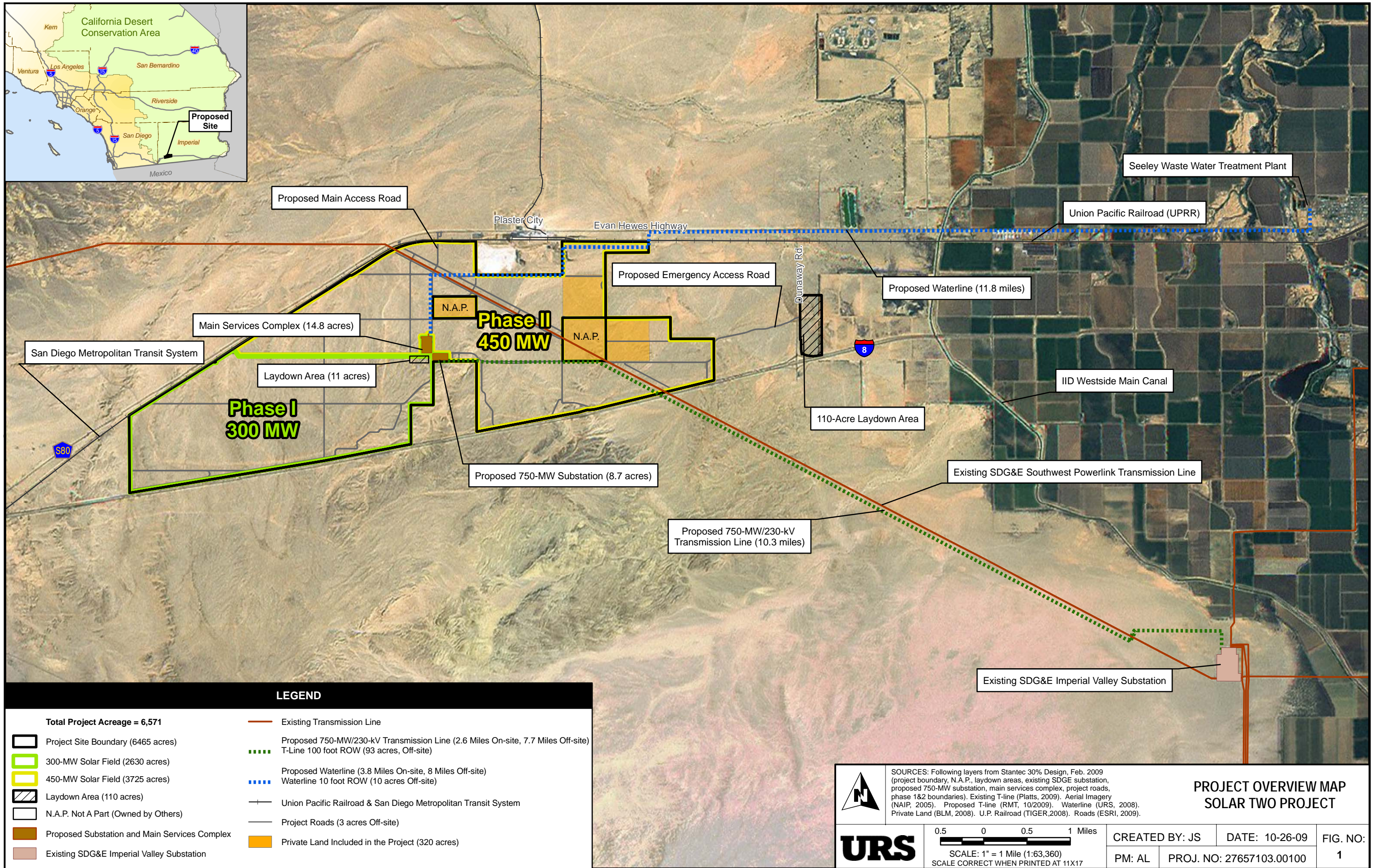
Dear Mr. Meyer:

On behalf of SES Solar Two, LLC, URS Corporation Americas (URS) hereby submits the Current Project Acreage Map for the SES Solar Two Project. The Applicant is filing this map as a result of updates to the Project from advanced engineering and in an effort to minimize impacts on environmental resources. It is requested that California Energy Commission, Bureau of Land Management, and associated interested parties use the information contained in this updated map as the most current Project layout.

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 this material on behalf of SES Solar Two, LLC.

Sincerely,

Angela Leiba  
Project Manager



Proposed Main Access Road

Plaster City

Evan Hewes Highway

Proposed Emergency Access Road

Proposed Waterline (11.8 miles)

Union Pacific Railroad (UPRR)

Seeley Waste Water Treatment Plant

San Diego Metropolitan Transit System

Main Services Complex (14.8 acres)

Laydown Area (11 acres)

**Phase I  
300 MW**

N.A.P.

**Phase II  
450 MW**

N.A.P.

110-Acre Laydown Area

Proposed 750-MW Substation (8.7 acres)

Existing SDG&E Southwest Powerlink Transmission Line

Proposed 750-MW/230-kV Transmission Line (10.3 miles)

IID Westside Main Canal

Existing SDG&E Imperial Valley Substation

**LEGEND**

- Total Project Acreage = 6,571**
- Project Site Boundary (6465 acres)
- 300-MW Solar Field (2630 acres)
- 450-MW Solar Field (3725 acres)
- Laydown Area (110 acres)
- N.A.P. Not A Part (Owned by Others)
- Proposed Substation and Main Services Complex
- Existing SDG&E Imperial Valley Substation
- Existing Transmission Line
- Proposed 750-MW/230-kV Transmission Line (2.6 Miles On-site, 7.7 Miles Off-site)  
T-Line 100 foot ROW (93 acres, Off-site)
- Proposed Waterline (3.8 Miles On-site, 8 Miles Off-site)  
Waterline 10 foot ROW (10 acres Off-site)
- Union Pacific Railroad & San Diego Metropolitan Transit System
- Project Roads (3 acres Off-site)
- Private Land Included in the Project (320 acres)

**URS**

SOURCES: Following layers from Stantec 30% Design, Feb. 2009 (project boundary, N.A.P., laydown areas, existing SDGE substation, proposed 750-MW substation, main services complex, project roads, phase 1&2 boundaries), Existing T-line (Platts, 2009), Aerial Imagery (NAIP, 2005), Proposed T-line (RMT, 10/2009), Waterline (URS, 2008), Private Land (BLM, 2008), U.P. Railroad (TIGER, 2008), Roads (ESRI, 2009).

**PROJECT OVERVIEW MAP  
SOLAR TWO PROJECT**

0.5 0 0.5 1 Miles

SCALE: 1" = 1 Mile (1:63,360)  
SCALE CORRECT WHEN PRINTED AT 11X17

CREATED BY: JS	DATE: 10-26-09	FIG. NO:	
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Path: G:\gis\projects\157722238980.mxd\Project\_Overview\_Map\_093009.mxd, 10/27/09, jason\_sokol



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 SES SOLAR TWO PROJECT**

**Docket No. 08-AFC-5**

**PROOF OF SERVICE**

(Revised 8/17/09)

**APPLICANT**

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\*indicates change

**DECLARATION OF SERVICE**

I, Angela Leiba, declare that on October 28, 2009, I served and filed copies of the attached, Solar Two Current Project Acreage Map. 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: [\[http://www.energy.ca.gov/sitingcases/solartwo/index.html\]](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 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**

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1516 Ninth Street, MS-4  
Sacramento, CA 95814-5512  
[docket@energy.state.ca.us](mailto:docket@energy.state.ca.us)

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

Original Signed By

\_\_\_\_\_  
Angela Leiba