

December 21, 2009

**DOCKET** 

08-AFC-5

DATE DEC 21 2009

**RECD. DEC 21 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)

Revised Page 300-1 of the SWPP Prepared for the Transmission Line

URS Project No. 27657103.00200

Dear Mr. Meyer:

On behalf of SES Solar Two, LLC, URS Corporation Americas (URS) hereby submits a revised page 300-1 of the SWPP prepared for the transmission line. Please use this revised page to replace page 300-1 docketed with the DESCP/SWPP on July 2, 2009 (Docket Log # 52315).

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 SES Solar Two, LLC.

Sincerely,

Angela Leiba Project Manager

augh Helm

AL:ml

# **Section 300 Introduction and Project Description**

# 300.1 Introduction and Project Description

The offsite transmission line improvement is a small part of the larger plan of development, which is known as Solar Two located approximately 14 miles west of City of El Centro. Separate draft SWPPP documents were prepared for all onsite and offsite construction activities (onsite, water line, and transmission line). The proposed transmission line is estimated to be 10.3 miles total in length (2.6 miles on-site and 7.7 miles offsite), and will be, for the most part, parallel to the existing transmission line in the southeast direction to an existing substation. The Right-of-Way (ROW) width is estimated to be approximately 100 feet wide (50 feet on either side of the transmission line centerline). Approximately 92.7 acres of native vegetation occur within the offsite transmission line assessment area located within the Yuha Desert FTHL MA. This area is part of an existing transmission line ROW. Potential temporary construction related impacts consist primarily of soil disturbing activities associated with transmission line construction and project vehicle access. The only permanent impacts associated with the offsite transmission line will be from transmission line poles. The impact area for installation of each pole would be less than 0.25 acre, assuming a 100' x 100' construction area for each pole. This would result in a potential impact of approximately 19 acres.

## 300.2 Unique Site Features

The proposed transmission line will be owned and maintained by SES Solar Two, LLC.

### 300.3 Construction Site Estimates

The following are estimates of the construction site:

Construction site area (approximate total transmission line		
corridor right of way length [10.3 miles] by width [100 ft])	125	acres
Percentage impervious area before construction	 0	%
Runoff coefficient before construction	 0.4	
Percentage impervious area after construction	 0	%
Runoff coefficient after construction	0.4	
Anticipated storm water flow from the construction site	25	cfs

## 300.4 Project Schedule/Water Pollution Control Schedule

Refer to the schedule in the onsite Draft SWPPP/DESCP, dated 12/31/2008. A revised project schedule will be provided during final engineering design.

SES SOLAR TWO, LLC
TransmissionLine\_SWPPP\_12182009\_mm Section 300
Page 300-1



# 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**

Richard Knox
Project Manager
SES Solar Two, LLC
4800 N Scottsdale Road.,
Suite 5500
Scottsdale, AZ 85251
richard.knox@tesserasolar.com

\*Kim Whitney, Associate Project Manager SES Solar Two, LLC 4800 N Scottsdale Road., Suite 5500 Scottsdale, AZ 85251 kim.whitney@tesserasolar.com

#### CONSULTANT

Angela Leiba, Sr. 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

Daniel Steward, Project Lead BLM – El Centro Office 1661 S. 4<sup>th</sup> Street El Centro, CA 92243 daniel\_steward@ca.blm.gov

Jim Stobaugh,
Project Manager &
National Project Manager
Bureau of Land Management
BLM Nevada State Office
P.O. Box 12000
Reno, NV 89520-0006
jim\_stobaugh@blm.gov

#### **INTERVENORS**

CURE
c/o Tanya A. Gulesserian
Loulena Miles
Marc D. Joseph
Adams Broadwell Joseph
& Cardozo
601 Gateway Blvd., Ste. 1000
South San Francisco,
CA 94080
tgulesserian@adamsbroadwell.com
Imiles@adamsbroadwell.com

#### **ENERGY COMMISSION**

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

JULIA LEVIN
Commissioner and Associate
Member
jlevin@energy.state.ca.us

Raoul Renaud Hearing Officer rrenaud@energy.state.ca.us

Caryn Holmes, Staff Counsel Christine Hammond, Co-Staff Counsel <u>cholmes@energy.state.ca.us</u> chammond@energy.state.ca.us

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

Public Adviser publicadviser@energy.state.ca.us

#### **DECLARATION OF SERVICE**

I, <u>Corinne Lytle</u>, declare that on <u>December 18</u>, 2009, I served and filed copies of the attach<u>ed, Revised pg. 300-1 of the DESCP/SWPP</u>. 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].

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 or by depositing in the United States mail atwith first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses <b>NOT</b> 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 ( <i>preferred method</i> );
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 declar	e under penalty of perjury that the foregoing is true and correct.
	Original Signed By
	Corinne Lytle