

February 12, 2010



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

Mr. Jim Stobaugh
BLM Project Manager
Attn: Docket No. 08-AFC-13
Bureau of Land Management
P.O. Box 12000
Reno, NV 89520

DOCKET	
08-AFC-13	
DATE	<u>FEB 12 2010</u>
RECD.	<u>FEB 16 2010</u>

RE: Calico Solar (Formerly Solar One) Project
Applicant's Submittal of the Calico Solar Construction Milestone Schedule and Project
Layout Figure

Dear Mr. Meyer and Mr. Stobaugh,

Tessera Solar hereby submits the Applicant's Construction Milestone Schedule and Project
Layout Figure for the Calico Solar Project. I certify under penalty of perjury that the foregoing is
true, correct, and complete to the best of my knowledge.

Sincerely,

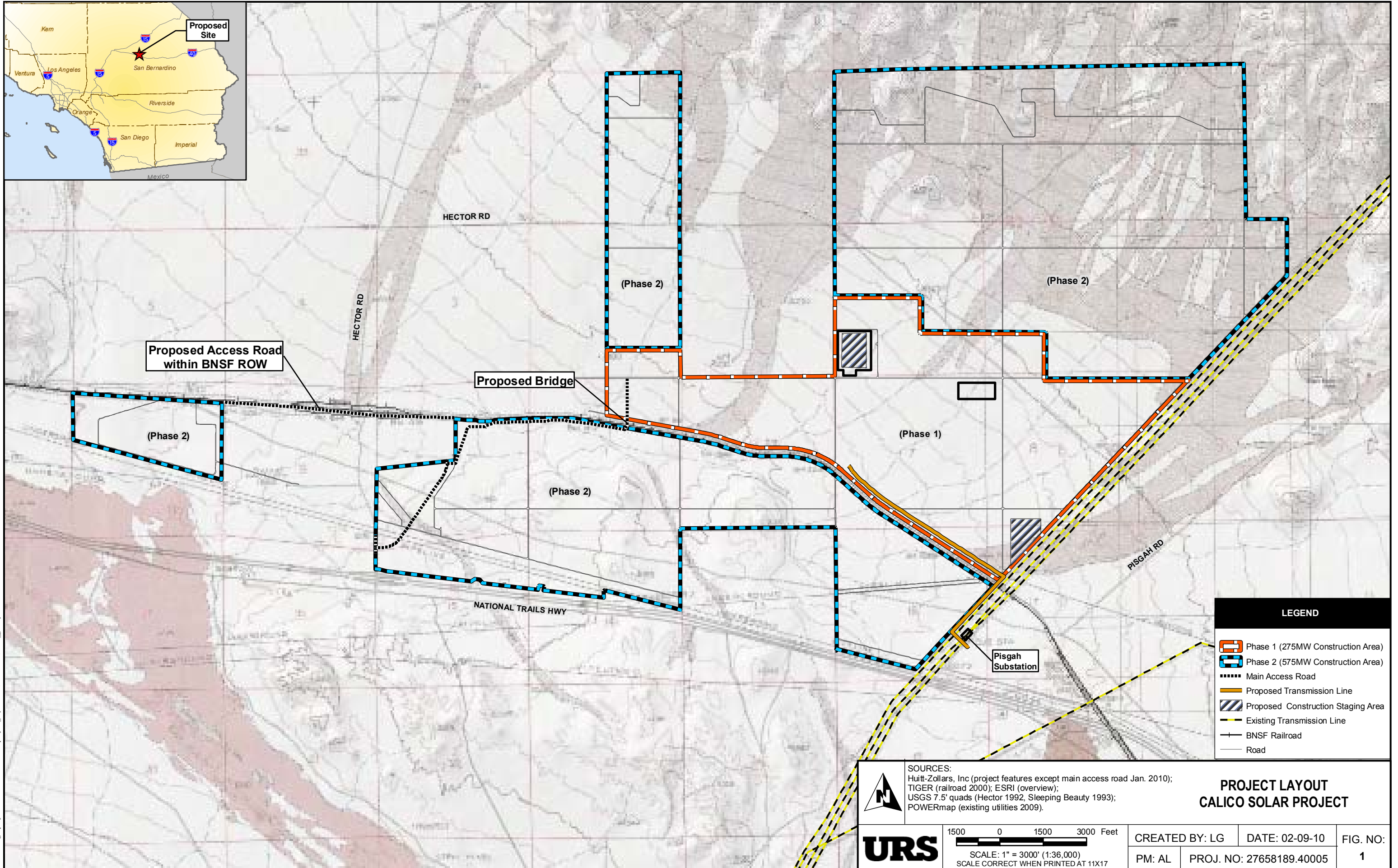
A handwritten signature in black ink, appearing to read "Felicia Bellows", written in a cursive style.

Felicia Bellows
Vice President of Development

Calico Solar Construction Schedule – Major Milestones

Activity	Time Frame
Phase I	
Start Phase I Construction	October 2010
Fence Installation	October 2010
All tortoise within Phase I translocated <5 km; potentially complete clearance surveys and translocations for tortoises outside of Phase I	October 2010
Begin Road Preparation and Dust Control	November 2010
Begin to bury electrical lines, hydrogen lines and start Transmission Pole Placement	November 2010
Begin construction of the series of transformers for each group of SunCatchers	November 2010
Complete Main Services Complex Construction – including evaporation ponds, if needed	May 2011
Substation Infrastructure (first two-fifths)	June 2011
Onsite Transmission Lines (first Circuit)	June 2011
First Units Online	July 2011
Waterline Construction Completed	June 2011
Start debris basins North of Project	July 2011
Complete Bridge Construction	October 2011
SunCatcher Assembly Complete	August 2012
Complete series of transformers for each group of 60 SunCatchers	August 2012
Final Road Preparation and Dust Control	June 2013
Phase I Construction Complete	June 2013
Phase II	
Begin desert tortoise clearance surveys and disease testing for Phase II area, complete eligible translocations	March 2011
Continue desert tortoise clearance surveys and disease testing for Phase II area, complete eligible translocations	September 2011
If necessary, complete all desert tortoise translocations	March 2012
Start Phase II Construction	June 2013
Begin Road Preparation and Dust Control	June 2013
Begin to bury electrical lines, hydrogen lines and start Transmission Pole Placement	June 2013
Begin construction of the series of transformers for each group of SunCatchers	June 2013
Onsite Transmission (second circuit)	December 2013
Remaining Substation Infrastructure	December 2013
Complete series of transformers for each group of 60 SunCatchers	August 2015
SunCatcher Assembly Complete	August 2015
All Construction Complete	August 2015

Please also see attached Project Layout figure showing Phase I and Phase II boundaries











Proposed Access Road within BNSF ROW

Proposed Bridge

Pisgah Substation

LEGEND

-  Phase 1 (275MW Construction Area)
-  Phase 2 (575MW Construction Area)
-  Main Access Road
-  Proposed Transmission Line
-  Proposed Construction Staging Area
-  Existing Transmission Line
-  BNSF Railroad
-  Road

SOURCES:
 Huitt-Zollars, Inc (project features except main access road Jan. 2010);
 TIGER (railroad 2000); ESRI (overview);
 USGS 7.5' quads (Hector 1992, Sleeping Beauty 1993);
 POWERmap (existing utilities 2009).



1500 0 1500 3000 Feet
 SCALE: 1" = 3000' (1:36,000)
 SCALE CORRECT WHEN PRINTED AT 11X17

**PROJECT LAYOUT
 CALICO SOLAR PROJECT**

CREATED BY: LG	DATE: 02-09-10	FIG. NO:
PM: AL	PROJ. NO: 27658189.40005	1

Path: G:\gis\projects\137727658\100\mxd\project_layout.mxd, 02/09/10, Lisa Garvey



**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 ONE PROJECT**

Docket No. 08-AFC-13

PROOF OF SERVICE

(Revised 12/2/09)

APPLICANT

Felicia Bellows,
Vice President of Development
Tessera Solar
4800 North Scottsdale Road,
Ste. 5500
Scottsdale, AZ 85251
felicia.bellows@tesseractosolar.com

Camille Champion
Project Manager
Tessera Solar
4800 North Scottsdale Road,
Suite 5500
Scottsdale, AZ 85251
camille.champion@tesseractosolar.com

CONSULTANT

*Angela Leiba
AFC 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

Jim Stobaugh
BLM – Nevada State Office
P.O. Box 12000
Reno, NV 89520
jim_stobaugh@blm.gov

Rich Rotte, Project Manager
Bureau of Land Management
Barstow Field Office
2601 Barstow Road
Barstow, CA 92311
Richard_Rotte@blm.gov

Becky Jones
California Department of
Fish & Game
36431 41st Street East
Palmdale, CA 93552
dfgpalm@adelphia.net

INTERVENORS

California Unions for Reliable
Energy (CURE)
Loulena A. Miles,
Marc D. Joseph
Adams Broadwell Joseph &
Cardozo
601 Gateway Boulevard,
Ste. 1000
South San Francisco, CA 94080
lmiles@adamsbroadwell.com

Defenders of Wildlife
Joshua Basofin
1303 J Street, Suite 270
Sacramento, California 95814
e-mail service preferred
jbasofin@defenders.org

Basin and Range Watch
Laura Cunningham
Kevin Emmerich
P.O. Box 70
Beatty, NV 89003
atomicoadranch@netzero.net

Patrick C. Jackson
600 N. Darwood Avenue
San Dimas, CA 91773
e-mail service preferred
ochsjack@earthlink.net

ENERGY COMMISSION

JAMES D. BOYD
Vice Chair and Presiding Member
jboyd@energy.state.ca.us

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

Paul Kramer
Hearing Officer
pkramer@energy.state.ca.us

Caryn Holmes, Staff Counsel
1516 9th Street, MS-14
Sacramento, California 95814
cholmes@energy.state.ca.us

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

Public Adviser
publicadviser@energy.state.ca.us

DECLARATION OF SERVICE

I Corinne Lytle, declare that on February 12, 2010, I served and filed copies of the attached Applicant's Submittal of Construction Milestones and Project Layout. 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 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:

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.

Original signed by _____

Corinne Lytle