



August 5, 2010

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

DOCKET

08-AFC-13

DATE AUG 05 2010

RECD. AUG 05 2010

RE: Calico Solar (formerly Solar One) Project (08-AFC-13)
Applicant's Submittal of Updates to Centralized Hydrogen Systems Map Previously
Submitted as Rebuttal Testimony on July 29, 2010 as Exhibit 90A

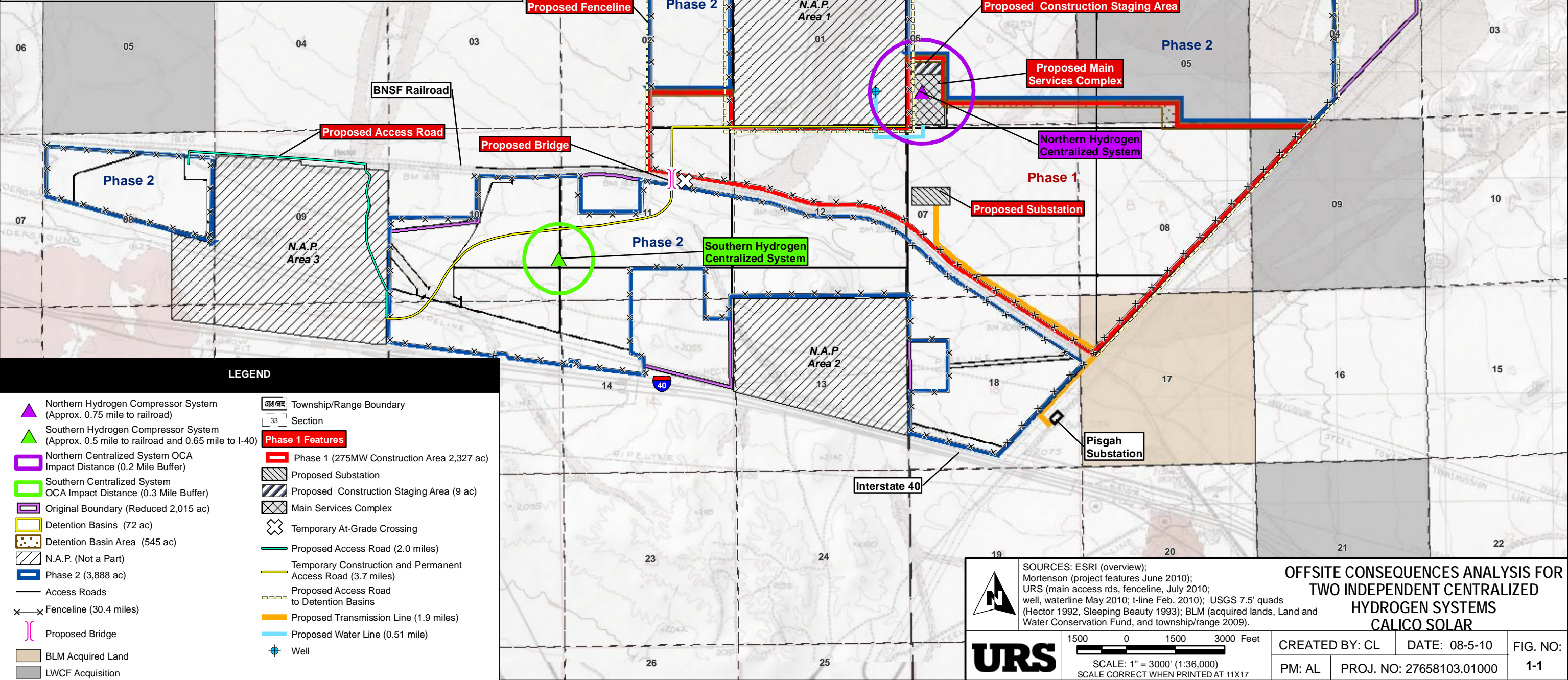
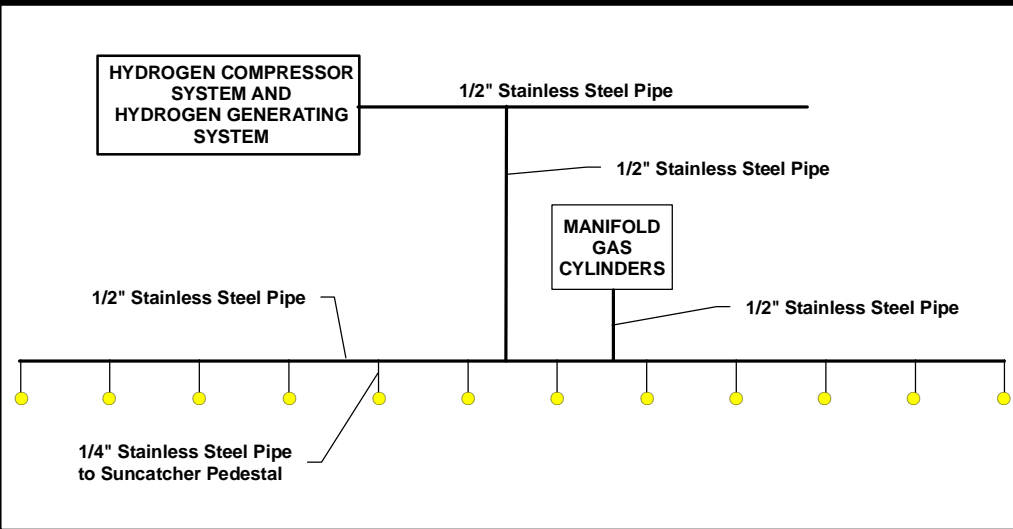
Dear Mr. Meyer:

Tessera Solar hereby submits the Applicant's Updates to Centralized Hydrogen Systems Map. I certify under penalty of perjury that the foregoing is true, correct, and complete to the best of my knowledge.

Sincerely,

Felicia L. Bellows
Vice President of Development

EXAMPLE OF HYDROGEN CENTRALIZED SYSTEM



LEGEND

- Northern Hydrogen Compressor System (Approx. 0.75 mile to railroad)
- Southern Hydrogen Compressor System (Approx. 0.5 mile to railroad and 0.65 mile to I-40)
- Northern Centralized System OCA Impact Distance (0.2 Mile Buffer)
- Southern Centralized System OCA Impact Distance (0.3 Mile Buffer)
- Original Boundary (Reduced 2,015 ac)
- Detention Basins (72 ac)
- Detention Basin Area (545 ac)
- N.A.P. (Not a Part)
- Phase 2 (3,888 ac)
- Access Roads
- Fenceline (30.4 miles)
- Proposed Bridge
- BLM Acquired Land
- LWCF Acquisition
- Township/Range Boundary
- Section
- Phase 1 Features
- Phase 1 (275MW Construction Area 2,327 ac)
- Proposed Substation
- Proposed Construction Staging Area (9 ac)
- Main Services Complex
- Temporary At-Grade Crossing
- Proposed Access Road (2.0 miles)
- Temporary Construction and Permanent Access Road (3.7 miles)
- Proposed Access Road to Detention Basins
- Proposed Transmission Line (1.9 miles)
- Proposed Water Line (0.51 mile)
- Well

URS

SOURCES: ESRI (overview); Mortenson (project features June 2010); URS (main access rds, fenceline, July 2010; well, waterline May 2010; t-line Feb. 2010); USGS 7.5' quads (Hector 1992, Sleeping Beauty 1993); BLM (acquired lands, Land and Water Conservation Fund, and township/range 2009).

OFFSITE CONSEQUENCES ANALYSIS FOR TWO INDEPENDENT CENTRALIZED HYDROGEN SYSTEMS CALICO SOLAR

1500 0 1500 3000 Feet

SCALE: 1" = 3000' (1:36,000)

SCALE CORRECT WHEN PRINTED AT 11X17

CREATED BY: CL DATE: 08-5-10 FIG. NO: 1-1

PM: AL PROJ. NO: 27658103.01000

Path: G:\gis\projects\157727658100\mxd\Huc\Map\OCA_Hydrogen.mxd, 08/05/10, Camille, Lill



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 CALICO SOLAR (Formerly SES Solar One)

Docket No. 08-AFC-13

PROOF OF SERVICE

(Revised 6/14/10)

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DECLARATION OF SERVICE

I, Darin Neufeld, declare that on August 5, 2010, I served and filed copies of the attached Applicant's Submittal of Updates to Centralized Hydrogen Systems Map Previously Submitted as Rebuttal Testimony on July 29, 2010 as Exhibit 90A. 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;
- 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:

- 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, 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