

August 13, 2010

Steven A. Lamb
2029 Century Park East
Suite 2600
Los Angeles, Ca 90667-3012

DOCKET 08-AFC-13
DATE <u>AUG 13 2010</u>
RECD. <u>AUG 13 2010</u>

Re: Calico Solar Project Data Request 8/11/10

Dear Mr. Lamb,

In response to your data request dated August 12, 2010 for confirmation of the document reference by Mr. Alhalabi during the CEC hearings on Friday, August 6, 2010 in Barstow, attached are the following two documents:

- Offsite Consequences Analysis for Two Independent Centralized Hydrogen Systems Calico Solar, dated August 5, 2010, which was docketed on August 5, 2010 (the "Dual System Map"); and
- Applicant's Design of Project Hydrogen Compressor Groups dated August 10, 2010, which was docketed on August 10, 2010 (the "Compressor Location Map").

The Dual System Map was displayed during and referenced by Mr. Alhalabi during his testimony on August 6, 2010. The Compressor Location Map was submitted in response to staff's questions to Mr. Alhalabi regarding the exact locations of the compressors, maintenance aisle-ways and the hydrogen generators.

With regard to the other items listed in your data request, including items identified in numbered paragraphs 1 and 2, as well as the un-numbered first paragraph on page 2, all of these requested items are Staff documents and we are not in a position to provide them to you.

Sincerely,



Felicia L Bellows
Vice President of Development

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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 8/9/10)**

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publicadviser@energy.state.ca.us

DECLARATION OF SERVICE

I, Darin Neufeld, declare that on August 13, 2010, I served and filed copies of the attached Applicant's Response to Steven A. Lamb Data Requests. 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)

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☐ 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:

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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

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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

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.

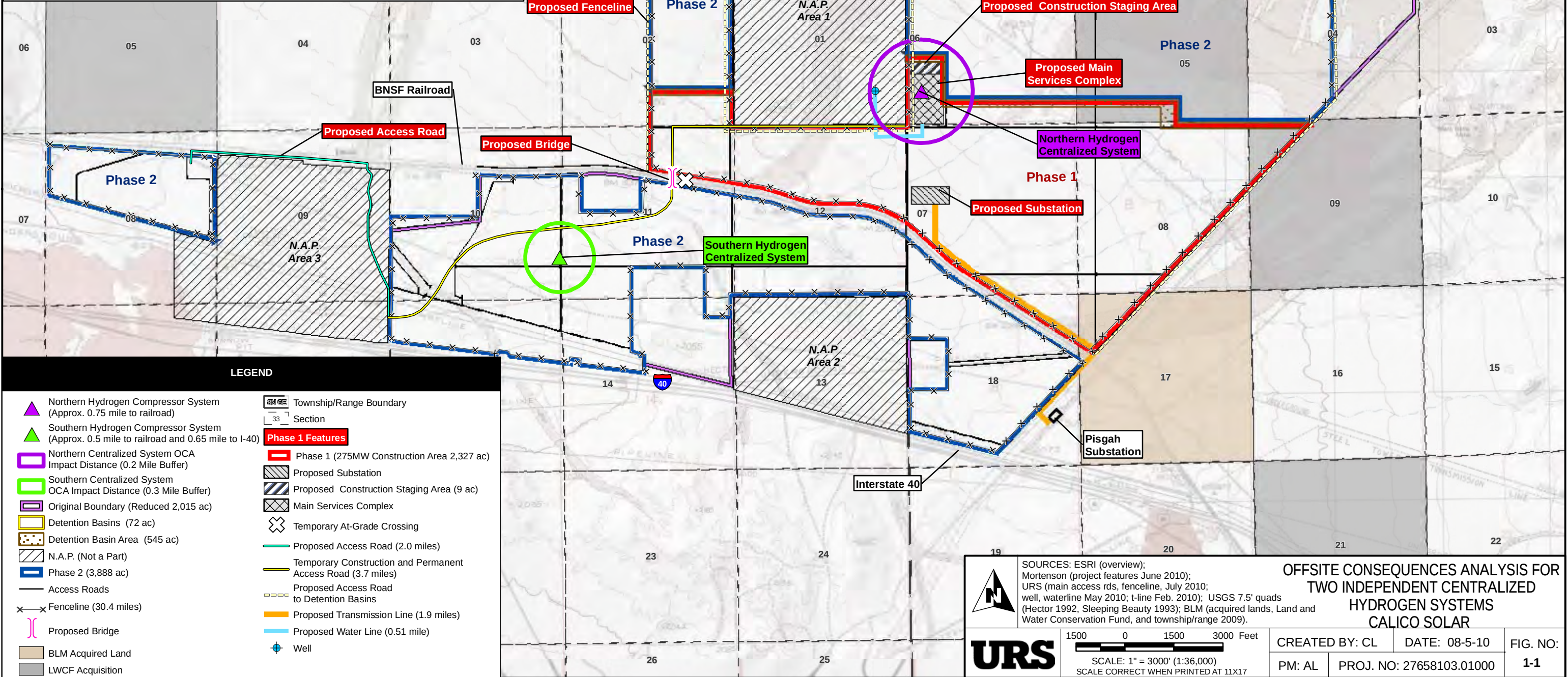
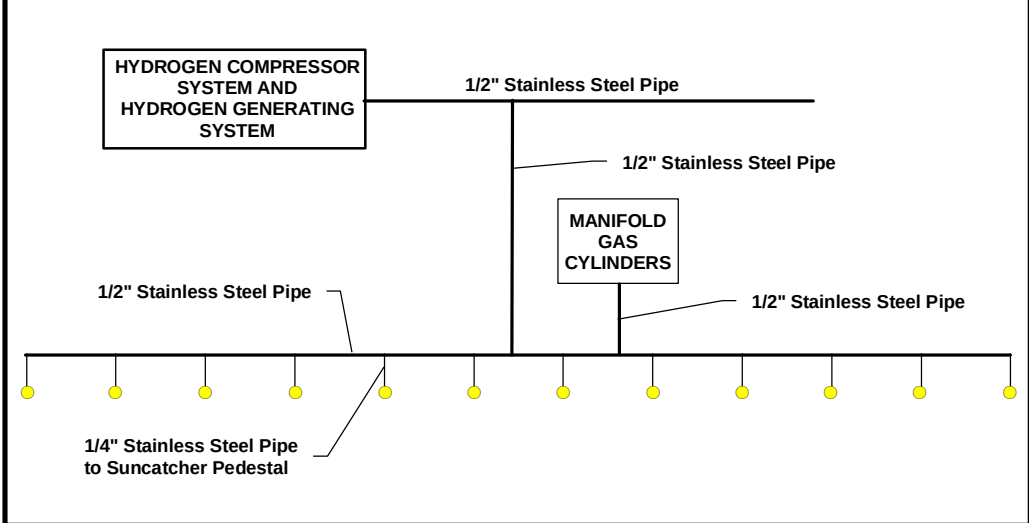
Sincerely,



Felicia L. Bellows
Vice President of Development

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EXAMPLE OF HYDROGEN CENTRALIZED SYSTEM



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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:
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CALIFORNIA ENERGY COMMISSION

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1516 Ninth Street, MS-4
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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

August 10, 2010

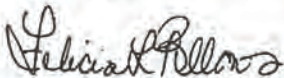
Mr. Christopher Meyer
CEC Project Manager
Attn: Docket No. 08-AFC-13
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814-5512

RE: Calico Solar (formerly Solar One) Project (08-AFC-13)
Applicant's Submittal of Design of Project Hydrogen Compressor Groups

Dear Mr. Meyer:

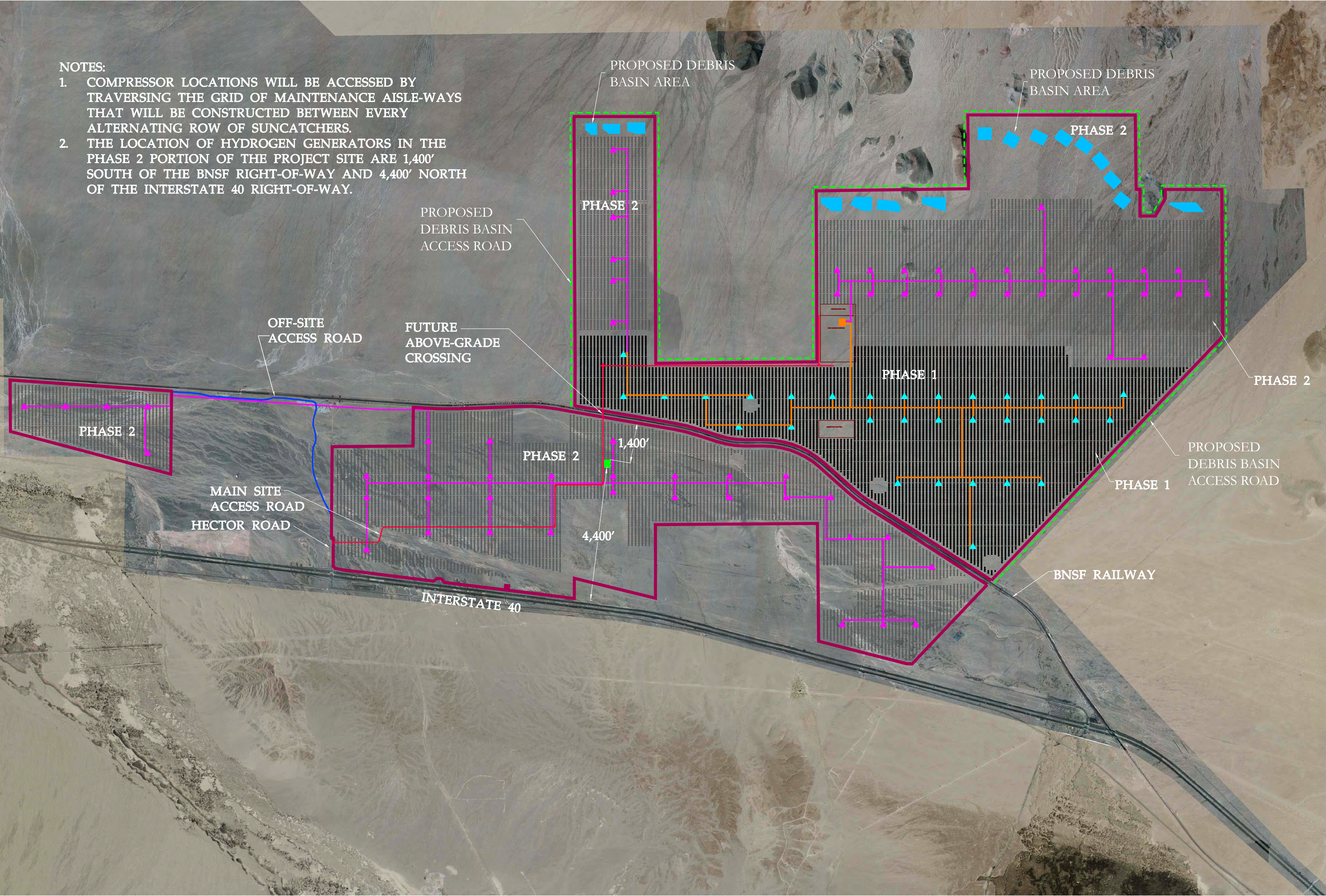
Tessera Solar hereby submits the Applicant's Design of Project Hydrogen Compressor Groups. I certify under penalty of perjury that the foregoing is true, correct, and complete to the best of my knowledge.

Sincerely,



Felicia Bellows
Vice-President of Development

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- NOTES:
1. COMPRESSOR LOCATIONS WILL BE ACCESSED BY TRAVERSING THE GRID OF MAINTENANCE AISLE-WAYS THAT WILL BE CONSTRUCTED BETWEEN EVERY ALTERNATING ROW OF SUNCATCHERS.
 2. THE LOCATION OF HYDROGEN GENERATORS IN THE PHASE 2 PORTION OF THE PROJECT SITE ARE 1,400' SOUTH OF THE BNSF RIGHT-OF-WAY AND 4,400' NORTH OF THE INTERSTATE 40 RIGHT-OF-WAY.



Westwood

Westwood Professional Services, Inc.
7699 Anagram Drive
Eden Prairie, MN 55344

PHONE 952-937-5150
FAX 952-937-5822
TOLL FREE 1-888-937-5150

www.westwoodps.com

Designed: ADC

Checked: DDB

Drawn: ADC

Record Drawing by/date:

Revisions: # DATE DESCRIPTION

Prepared by:



Mortenson
construction

700 Meadow Lane
Minneapolis, MN 55440

LEGEND:

- SUNCATCHER ARRAY-PHASE 1
- SUNCATCHER ARRAY-PHASE 2
- PROPOSED PROJECT BOUNDARY WITH PERMANENT AND EXCLUSIONARY FENCING
- PROPOSED DEBRIS BASIN
- PROPOSED PHASE 1 COMPRESSOR GROUP
- PROPOSED PHASE 2 COMPRESSOR GROUP
- PROPOSED PHASE 1 HYDROGEN MAKE-UP SUPPLY TUBING (1/2" DIA)
- PROPOSED PHASE 2 HYDROGEN MAKE-UP SUPPLY TUBING (1/2" DIA)
- PROPOSED PHASE 1 HYDROGEN GENERATION STATION
- PROPOSED PHASE 2 HYDROGEN GENERATION STATION
- PROPOSED MAIN SITE ACCESS ROAD
- PROPOSED ACCESS ROAD TO DEBRIS BASIN AREAS (WITH EXCLUSIONARY FENCING)
- PROPOSED OFF-SITE ACCESS ROAD (WITH EXCLUSIONARY FENCING)

Calico Solar

San Bernardino County,
California

Project Compressor
Groups

NOT FOR CONSTRUCTION

Date: 08/10/10

Sheet: 1 OF 1

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