

December 8, 2008 File No.: 04.02.16.02 Project No. 357891 CH2M HILL

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DOCKET

07-AFC-5

DATE

DEC 08 2008

RECD. DEC 08 2008

Mr. Che McFarlin, Project Manager California Energy Commission Systems Assessment and Facilities Siting Division 1516 9th Street, MS 15 Sacramento, CA 95814-5504

RE:

Data Response, Set 1J

Ivanpah Solar Electric Generating System (07-AFC-5)

Dear Che:

On behalf of Solar Partners I, LLC, Solar Partners II, LLC, Solar Partners IV, LLC, and Solar Partners VIII, LLC, please find attached one original and 12 hard copies of Data Response, Set 1J, which addresses Staff's Data Request 41 dated December 12, 2007.

As we previously discussed, this data response is a compilation of other previously provided responses and is being provided to facilitate staff's review.

Please call me if you have any questions.

arrier

Sincerely,

CH2M HILL

John L. Carrier, J.D. Program Manager

Enclosure

c: POS List

Project File

Ivanpah Solar Electric Generating System (ISEGS)

(07-AFC-5)

Data Response, Set 1J

(Response to Data Request for: Cultural Resources)

Submitted to the California Energy Commission

Submitted by

Solar Partners I, LLC; Solar Partners II, LLC; Solar Partners IV, LLC; and Solar Partners VIII, LLC

December 8, 2008

With Assistance from

CH2MHILL

2485 Natomas Park Drive Suite 600 Sacramento, CA 95833

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Introduction

Attached are Solar Partners I, LLC, Solar Partners II, LLC, Solar Partners IV, LLC, and Solar Partners VIII, LLC (Applicant) responses to the California Energy Commission (CEC) Staff's data requests for the Ivanpah Solar Electric Generating System (Ivanpah SEGS) Project (07-AFC-5). The CEC Staff served these data requests on December 12, 2007, as part of the discovery process for Ivanpah SEGS. The responses are grouped by individual discipline or topic area. Within each discipline area, the responses are presented in the same order as CEC Staff presented them and are keyed to the Data Request numbers (1 through 116). New graphics or tables are numbered in reference to the Data Request number. For example, the first table used in response to Data Request 15 would be numbered Table DR15-1. The first figure used in response to Data Request 15 would be Figure DR15-1, and so on. AFC figures or tables that have been revised have "R1" following the original number, indicating revision 1.

Additional tables, figures, or documents submitted in response to a data request (supporting data, stand-alone documents such as plans, folding graphics, etc.) are found at the end of a discipline-specific section and may not be sequentially page-numbered consistently with the remainder of the document, though they may have their own internal page numbering system.

The Applicant looks forward to working cooperatively with the CEC and Bureau of Land Management (BLM) staff as the Ivanpah SEGS Project proceeds through the siting process. We trust that these responses address the Staff's questions and remain available to have any additional dialogue the Staff may require.

DECEMBER 8, 2008 1 INTRODUCTION

Cultural Resources (41)

Background

The construction of the project may produce a stark visual intrusion in the viewshed of the portion of Ivanpah Valley around the Ivanpah Lake playa. Appendix 5-3B does not consider whether the project has the potential to affect Native American traditional use areas in this viewshed. Staff needs additional information to evaluate the proposed project's potential to adversely impact potentially significant ethnographic resources.

Data Request

41. Please provide discussions, on the basis of extant literature and Native American contacts, of known traditional use areas such as rock art sites, shrines, or gathering places in the viewshed of the project that may be subject to the project's visual intrusion, and of the potential presence or absence of other such areas in that viewshed.

Response: This data request was clarified at the June 23, 2008 workshop. Additional fieldwork was conducted as agreed to with BLM and CEC cultural resources staff. The results of that field effort are provided as Confidential Attachment DR41-1. It has been filed under a repeated request for confidentiality.

DECEMBER 8, 2008 2 CULTURAL RESOURCES

BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE STATE OF CALIFORNIA

APPLICATION FOR CERTIFICATION
FOR THE IVANPAH SOLAR ELECTRIC
GENERATING SYSTEM

DOCKET No. 07-AFC-5

PROOF OF SERVICE (Revised 7/14/08)

<u>INSTRUCTIONS:</u> All parties shall 1) send an original signed document plus 12 copies <u>OR</u> 2) mail one original signed copy AND e-mail the document to the web address below, AND 3) all parties shall also send a printed <u>OR</u> electronic copy of the documents that <u>shall include a proof of service declaration</u> to each of the individuals on the proof of service:

CALIFORNIA ENERGY COMMISSION Attn: Docket No. 07-AFC-5 1516 Ninth Street, MS-14 Sacramento, CA 95814-5512 docket@energy.state.ca.us

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DECLARATION OF SERVICE

I, <u>Mary Finn</u>, declare that on <u>December 9, 2008</u> I deposited copies of the attached <u>Data Response</u>, <u>Set 1J</u> in the United States mail at <u>Sacramento</u>, <u>California</u> with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

Transmission via electronic mail was consistent with the requirements of California Code of Regulations, title 20, sections 1209, 1209.5, 1210. All electronic pages were sent to all those identified on the Proof of Service list above.

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

Mary Finn