



DOCKET	
07-AFC-8	
DATE	MAR 19 2009
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March 19, 2009

Mr. John Kessler
Project Manager
Attn: Docket No. 07-AFC-8
California Energy Commission
1516 Ninth Street, MS-15
Sacramento, CA 95814-5512

Subject: Carrizo Energy Solar Farm (07-AFC-8)
Applicant's Response to Michael Strobridge Data Requests Set 1 (#1-3)
URS Project No. 27658060.02100

Dear Mr. Kessler:

On behalf of Ausra CA II, LLC (dba Carrizo Energy, LLC), URS Corporation Americas (URS) hereby submits the Applicant's Response to Michael Strobridge Data Requests Set 1 (#1-3) (Carrizo Energy Solar Farm 07-AFC-8).

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 the Applicant's Response to Michael Strobridge Data Requests Set 1 (#1-3) on behalf of Carrizo Energy, LLC.

Sincerely,

Angela Leiba
Project Manager

AL:ml

Carrizo Energy Solar Farm
Response to Michael Strobbridge Data Requests Set 1 (#1-3)
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Data Request Response Guide

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Carrizo Energy Solar Farm
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Data Request 1: Provide the manufacturer and model, with specifications sheets, for the steam powered turbines that are to be implemented on the Carrizo Solar Energy Farm (CESF). This information is needed because I, and my neighbors, will be directly affected by the noise pollution created by the CESF.

Response: The manufacturer and model of the steam turbine generators for the CESF have not yet been selected. Manufacturers of suitable machines include: General Electric, Fuji, and Siemens. The units selected will be of condensing design with noise attenuating enclosures to meet the required near field and far field noise requirements. Please refer to the Applicant's Noise Mitigation Plan, dated February 13, 2009, for specific mitigation options that may be employed during CESF construction and operation to reduce identified significant noise impacts to less than significant levels.

Carrizo Energy Solar Farm
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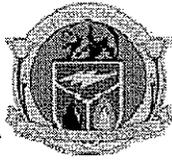
Data Request 2: Provide the manufacturer and model, with specifications sheets, for the air cooled condenser fans that are to be implemented on the CESF. This information is needed because I, and my neighbors, will be directly affected by the noise pollution created by the CESF.

Response: The manufacturer and model of the air cooled condensers for the CESF have not yet been selected. Manufacturers of suitable units include GEA and Marley SPX. The units selected will be of Forced Draft, A-Frame arrangement with noise attenuating features to meet the required near field and far field noise requirements. Please refer to the Applicant's Noise Mitigation Plan, dated February 13, 2009, for specific mitigation options that may be employed during CESF construction and operation to reduce identified significant noise impacts to less than significant levels.

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Data Request 3: Provide the pumping data from the CESF's onsite well test: include submersible pump size, depth the submersible pump was set, and the period of time it was pumped. This information is needed because my community will be directly affected by the consumption that will change the water supply.

Response: Please refer to the Revised Hydrology and Hydrogeology Report for the Vicinity of the Proposed Carrizo Energy Solar Farm, dated February 27, 2009, for Applicant's response to Data Request 3. Specifically, refer to Section 3.4.3.1.



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 *CARRIZO ENERGY*
SOLAR FARM PROJECT

Docket No. 07-AFC-8

PROOF OF SERVICE

(Revised 2/18/2009)

APPLICANT

Perry H. Fontana, QEP
Vice President-Projects
Ausra, Inc.
2585 East Bayshore Road
Palo Alto, California 94303
perry@ausra.com

APPLICANT CONSULTANT

Angela Leiba, GISP
Senior Project Manager
GIS Manager/Visual Resource
Specialist
URS Corporation
1615 Murray Canyon Road, Suite
1000
San Diego, CA 92108
angela_leiba@urscorp.com

Kristen E. Walker, J.D.
URS Corporation
1615 Murray Canyon Road, Suite
1000
San Diego, California 92108
kristen_e_walker@urscorp.com

COUNSEL FOR APPLICANT

Jane E. Luckhardt
DOWNEY BRAND
621 Capitol Mall, 18th Floor
Sacramento, CA 95814
jluckhardt@downeybrand.com

INTERESTED AGENCIES

California ISO
e-recipient@caiso.com

INTERVENORS

*Mr. John A. Ruskovich
13084 Soda Lake Road
Santa Margarita, California 93453
agarnett@fcsn.com

*Mr. Michael Strobridge
9450 Pronghorn Plains Road
Santa Margarita, California 93453
mike_76@live.com

California Unions for Reliable Energy
(CURE)
c/o Tanya Gulesserian
Adams Broadwell Joseph & Cardozo
601 Gateway Boulevard, Suite 1000
South San Francisco, CA 94080
tgulesserian@adamsbroadwell.com

John Burch
Traditional Council Lead
Salinan Tribe
8315 Morro Road, #202
Atascadero, California 93422
salinantribe@aol.com

*Environmental Center of
San Luis Obispo (ECOSLO)
c/o Babak Naficy
P.O. Box 13728
San Luis Obispo, California 93406
babaknaficy@sbcglobal.net
ENERGY COMMISSION

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

Gary Fay
Hearing Officer
Gfay@energy.state.ca.us

John Kessler
Project Manager
jkessler@energy.state.ca.us

Caryn Holmes
Staff Counsel
cholmes@energy.state.ca.us

Michael Doughton
Staff Counsel
mdoughto@energy.state.ca.us

Elena Miller
Public Adviser
publicadviser@energy.state.ca.us

DECLARATION OF SERVICE

I, Kristen E. Walker, declare that on March 19, 2009, I served and filed copies of the attached Applicant's Response to Michael Strobridge Data Requests Set 1 (#1-3). 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/carrizo/index.html>]**. The document has 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:

X sent electronically to all email addresses on the Proof of Service list;

X by personal delivery or by depositing in the United States mail at Sacramento, California 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:

X 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. 07-AFC-8
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.

