May 23, 2009

DOCKET
07-AFC-8
DATE May 23 2009

RECD. May 26 2009

STATE OF CALIFORNIA State Energy Resources And Development Commission

Subject: Sun Power's project footprint including proposed permanent Surface Mine and additional transmission lines and Towers.

On May 21st, I received a document provided by San Luis Obispo County Planning Department showing a more accurate picture of Sun Power's project size. Sun Power has also applied for a permanent Surface Mine Permit just to the north of their project which has not been accounted for to this point. SC Wildlands map of Sun Power's project size is underestimated and does not include the proposed mining site. Also, Sun Power plans on implementing a new substation, switchyard, and 21 towers for transmission lines 105-125ft, tall. None of these things have been taken into account in the Wildlife Corridor Modeling. I would like to see SC Wildlands and the CEC revaluate Sun Power's project size and the impacts from the transmission towers, substation, switchyard and the proposed mining site to the Wildlife Corridor.

Thank you, Michael Strobridge Intervenor 07-AFC-08



San Luis Obispo County

Department of Planning and Building Environmental Division

ENVIRONMENTAL IMPACT REPORT SCOPING MEETING

CALIFORNIA VALLEY SOLAR RANCH (SUNPOWER CORP.)
CONDITIONAL USE PERMIT

DATE:

June 3, 2009

TIME:

6:00 to 8:00 P.M.

LOCATION:

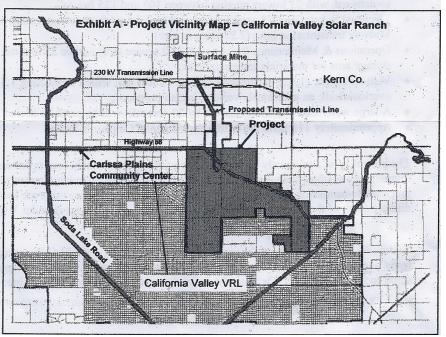
Carriso Plains Heritage Association Community Center - 10750 Carrisa Highway

(Highway 58), approximately one mile east of Soda Lake Road

The San Luis Obispo County Planning & Building Department (Planning) has begun environmental review pursuant to the California Environmental Quality Act (CEQA) for the proposed California Valley Solar Ranch (SunPower Corporation) Conditional Use Permit. SLO County Planning invites you and other interested persons and organizations to comment on environmental issues to be evaluated as we proceed with preparation of an Environmental Impact Report (EIR) for the project.

SCOPING MEETING - The scoping meeting discussion will focus on environmental issues, feasible ways in which project impacts may be minimized, and potential alternatives to the project. Additional information about the project and EIR is posted on the SLO Planning website: http://www.sloplanning.org under "Environmental Information" then "Environmental Notices...", then scroll to "SunPower...". We encourage your participation in this process. Please contact John McKenzie at (805) 781-5452 or jdmckenzie @co.slo.ca.us for additional information.

The EIR will include evaluation of project and cumulative impacts. mitigation measures and project alternatives. The issues to be analyzed include: Aesthetics. Agricultural Resources, Air Quality, Biological Resources, Cultural Resources, Geology and Soils, Hazards/ Hazardous Materials, Noise, Population/ Housing, Public Services/ Utilities, Transportation/ Circulation, Water, and Land Use.



PROPOSED PROJECT - SunPower is requesting a Conditional Use Permit to allow for a photovoltaic solar power plant that can produce up to 250 megawatts (MW) of electricity to be installed over an approximate 4,365 acre (6.8 square mile) area. Approximately 2,400 acres of the total would be left undisturbed. On the remaining area, the following components are proposed: eight separate areas with solar PV arrays, electrical equipment, internal array overhead electrical lines, access roads, substation, Visitors Center with project overlook trail, Operations & Maintenance Building, and a water tank. The project also includes approximately 2.2 miles of new transmission line (two parallel, alternate routes to be considered) and switchyard to connect with the existing PG&E's existing 230 kV Morro Bay-Midway transmission line to the north. Under separate permit but analyzed in the same environmental review process, a permanent surface mine will be proposed immediately north of the project, which will provide aggregate for the project. The following are additional elements of the project:

- Construction phase includes the following:
 - o Approximately 250 daily construction workers are expected over a 2.5 year period;
 - o Two covered assembly areas, totaling approximately 80,000 square feet (35 feet tall);
 - Temporary concrete batch plant;
 - Haul routes are proposed on Bitterwater Road (or Shell Creek/San Juan Roads) to the north and Highway 58 to the east and west.
- Operational phase includes the following:
 - Up to 88,000 SunPower T20 Tracker units installed in eight arrays;
 - Approximately 15 permanent employees;
 - Interior collection power lines, between 35 and 60 feet tall, will transfer electricity from inverters to substation:
- Approximately 2.2 miles of transmission lines/towers (230 kV) installed between substation and switchyard, with 21 towers ranging between 105 and 125 feet tall,
- Electrical Substation (3.5 acres in size) and switchyard for interconnection to existing Morro Bay -Midway transmission lines (2.25 acres in size)
- Operations & Maintenance Building (20,550 square feet) will be 25 feet tall, and includes an outdoor storage area for materials and equipment;
- Visitors Center (1,922 square feet) will be 16 feet tall; with a connecting 1.5 mile long project overlook/trail; an additional overlook is also proposed;
- A large water tank (48-foot diameter by 20-feet tall) will be partially buried into an existing hill.
- Approximately 113 acres are within the village of California Valley.

The project is located mostly south of Highway 58, approximately four miles east of Soda Lake Road, immediately north of the village of California Valley, in the Shandon-Carrizo planning area. The proposed transmission line connection to the main line and surface mine are located north of Highway 58 directly north of the solar plant. None of the proposed development is under Williamson Act contract.

Additional information about the project and EIR is posted on the SLO Planning website: http://www.sloplanning.org under "Environmental Information" then "Environmental Notices...", then scroll to "SunPower...". Or, enter the following onto the Internet address line:

http://www.slocounty.ca.gov/Assets/PL/SunPower+-+High+Plains+Solar+Ranch/Notice+of+EIR+Preparation/Initial+Study.pdf



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 5/11/2009)

APPLICANT

*Sean Kiernan
Development Director
Ausra, Inc.
303 Ravendale Drive
Mountain View, CA 94043
sean.kiernan@ausra.com

APPLICANT CONSULTANT

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

Kristen E. Walker, J.D.
URS Corporation
1615 Murray Canyon Road, #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 *San Luis Obispo County John McKenzie 976 Osos Street, Rm 300 San Luis Obispo, CA 93408 jdmckenzie@co.slo.ca.us

INTERVENORS

Mr. John A. Ruskovich 13084 Soda Lake Road Santa Margarita, California 93453 agarnett@tcsn.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 Presiding Member jbyron@energy.state.ca.us

*JULIA LEVIN
Commissioner and Associate
Member
ilevin@energy.state.ca.us

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

John Kessler Project Manager ikessler@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, Michael Strobridge, declare that on MAY 23,2009, I served and filed copies of the attached

Strobridge letter in regards to SunPower's project footprint . 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)

Michael Strobridge

roi service to an other parties.
Xsent electronically to all email addresses on the Proof of Service list;
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:
Xsending 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.
/S/