

**CALIFORNIA ENERGY COMMISSION**  
**REPORT OF CONVERSATION**



**Siting, Transmission and  
 Environmental Protection  
 Division**

**FILE: 09-AFC-08**

**PROJECT TITLE: Genesis Solar Energy Project**

<input checked="" type="checkbox"/> Telephone		<input type="checkbox"/> Meeting Location:	
<b>NAME:</b>	Mike Monasmith Genesis Project Manager	<b>DATE:</b>	1-21-10
		<b>TIME:</b>	4:45 p.m.

**WITH:** Tricia Bernhardt, Genesis Project Manager, Tetra Tech/NextEra Solar

**SUBJECT:** Anticipated Direct and Indirect Impacts to Vegetation Communities

**DOCKET**  
**09-AFC-8**  
**DATE: 01/21/10**  
**RECD. 02/24/10**

The conversation was held at approximately 4:45 pm (PST) on February 22, 2010 between Mike Monasmith and Tricia Bernhardt. The call was primarily held to discuss the recent submission of several components of the Genesis Solar Energy Project proceeding (09-AFC-8) related to Biological discussions for Genesis and [Figure 5.3.2](#)

**Anticipated Direct and Indirect Impacts to Vegetation Communities**

Natural Community Type	Total Surveyed Acres*	Direct Project Impacts	Indirect Project Impacts
Sonoran Creosote Bush Scrub	16170	Plant Site - 1726.5 acres Linear Facilities - 59.8 acres	Plant Site - 0 acres Linear Facilities - 0 acres
Stabilized and Partially Stabilized Sand Dunes	3958	Plant Site - 27.1 acres Linear Facilities - 1.3 acres	Plant Site - 0 acres Linear Facilities - 0 acres
Playa and Sand Drifts over Playa	4819	Plant Site - 14.3 acres Linear Facilities - 23.3 acres	Plant Site - 0 acres Linear Facilities - 0 acres
Desert Dry Wash Woodland	226	Plant Site - 0 acres Facilities - 0 acres	Linear Plant Site - 0 acres Linear Facilities - 0 acres
Chenopod Scrub	370	Plant Site - 0 acres Facilities - 0 acres	Linear Plant Site - 0 acres Linear Facilities - 0 acres
<b>TOTAL</b>	<b>25543</b>	Plant Site - 1767.9 acres Linear Facilities - 84.3 acres	Plant Site - 0 acres Linear Facilities - 0 acres

\* Includes Natural Community Types Observed during Field Surveys out to one (1) mile from the Project ROW and 2400 feet of linear facilities

**Anticipated Permanent and Temporary Impacts to Vegetation Communities**

Vegetation Communities	Total Temporary Impact Acreage	Total Permanent Impact Acreage	Total Impact Acreage
<b>Sonoran Creosote Bush Scrub</b>			
Plant Site	n/a	1726.5	1726.5
Linear Facilities	42.1	17.7	59.8
			<b>1786.3</b>
<b>Stabilized and Partially Stabilized Sand Dunes</b>			
Plant Site	n/a	27.1	27.1
Linear Facilities	1.0	0.3	1.3
			<b>28.4</b>
<b>Playa and Sand Drifts Over Playa</b>			
Plant Site	n/a	14.3	14.3
Linear Facilities	16.7	6.6	23.3
			<b>37.6</b>
<b>Desert Dry Wash Woodland</b>			
Plant Site	0.0	0.0	0.0
Plant Facilities	0.0	0.0	0.0
<b>Chenopod Scrub</b>			
Plant Site	0.0	0.0	0.0
Project Facilities	0.0	0.0	0.0
<b>Subtotals</b>			
Plant Site	0.0	1767.9	1767.9
Linear Facilities	59.8	24.5	84.3
<b>Total Acres</b>	<b>59.8</b>	<b>1792.3</b>	<b>1852.1</b>

<b>cc:</b> Susan Sanders, CEC Senior Biologist C. Holmes, R. Mayer, Staff Counsel Eileen Allen, Siting Office Manager	<b>Prepared by:</b> Mike Monasmith
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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](http://WWW.ENERGY.CA.GOV)

**APPLICATION FOR CERTIFICATION FOR THE  
GENESIS SOLAR ENERGY PROJECT**

**Docket No. 09-AFC-8**

**PROOF OF SERVICE  
(Revised 2/22/10)**

**APPLICANT**

Ryan O'Keefe, Vice President  
Genesis Solar LLC  
700 Universe Boulevard  
Juno Beach, Florida 33408

\*E-mail service preferred  
[Ryan.okeefe@nexteraenergy.com](mailto:Ryan.okeefe@nexteraenergy.com)

Scott Busa/Project Director  
Meg Russel/Project Manager  
Duane McCloud/Lead Engineer  
NextEra Energy  
700 Universe Boulevard  
Juno Beach, FL 33408

[Scott.Busa@nexteraenergy.com](mailto:Scott.Busa@nexteraenergy.com)  
[Meg.Russell@nexteraenergy.com](mailto:Meg.Russell@nexteraenergy.com)  
[Duane.mccloud@nexteraenergy.com](mailto:Duane.mccloud@nexteraenergy.com)

\*E-mail service preferred  
Matt Handel/Vice President  
[Matt.Handel@nexteraenergy.com](mailto:Matt.Handel@nexteraenergy.com)  
\*Email service preferred  
Kenny Stein,  
Environmental Services Manager  
[Kenneth.Stein@nexteraenergy.com](mailto:Kenneth.Stein@nexteraenergy.com)

Mike Pappalardo  
Permitting Manager  
3368 Videra Drive  
Eugene, OR 97405  
[mike.pappalardo@nexteraenergy.com](mailto:mike.pappalardo@nexteraenergy.com)

\*Kerry Hattevik/Director  
West Region Regulatory Affairs  
829 Arlington Boulevard  
El Cerrito, CA 94530  
[Kerry.Hattevik@nexteraenergy.com](mailto:Kerry.Hattevik@nexteraenergy.com)

**APPLICANT'S CONSULTANTS**

Tricia Bernhardt/Project Manager  
Tetra Tech, EC  
143 Union Boulevard, Ste 1010  
Lakewood, CO 80228  
[Tricia.bernhardt@ttech.com](mailto:Tricia.bernhardt@ttech.com)

\*James Kimura, Project Engineer  
Worley Parsons  
2330 East Bidwell Street, Ste.150  
Folsom, CA 95630  
[James.Kimura@WorleyParsons.com](mailto:James.Kimura@WorleyParsons.com)

**COUNSEL FOR APPLICANT**

Scott Galati  
Galati & Blek, LLP  
455 Capitol Mall, Ste. 350  
Sacramento, CA 95814  
[sgalati@qb-llp.com](mailto:sgalati@qb-llp.com)

**INTERESTED AGENCIES**

California-ISO  
[e-recipient@caiso.com](mailto:e-recipient@caiso.com)

Allison Shaffer, Project Manager  
Bureau of Land Management  
Palm Springs South Coast  
Field Office  
1201 Bird Center Drive  
Palm Springs, CA 92262  
[Allison\\_Shaffer@blm.gov](mailto:Allison_Shaffer@blm.gov)

**INTERVENORS**

California Unions for Reliable  
Energy (CURE)  
c/o: Tanya A. Gulesserian,  
\*Rachael E. Koss,  
Marc D. Joseph  
Adams Broadwell Joesph  
& Cardoza  
601 Gateway Boulevard,  
Ste 1000  
South San Francisco, CA 94080  
[tgulesserian@adamsbroadwell.com](mailto:tgulesserian@adamsbroadwell.com)  
[rkoss@adamsbroadwell.com](mailto:rkoss@adamsbroadwell.com)

Californians for Renewable  
Energy, Inc. (CARE)  
Michael E. Boyd, President  
5439 Soquel Drive  
Soquel, CA 95073-2659  
[michaelboyd@sbcglobal.net](mailto:michaelboyd@sbcglobal.net)

**OTHER**

Alfredo Figueroa  
424 North Carlton  
Blythe, CA 92225  
[lacunadeaztlan@aol.com](mailto:lacunadeaztlan@aol.com)

**ENERGY COMMISSION**

JAMES D. BOYD  
Commissioner and Presiding  
Member  
[jboyd@energy.state.ca.us](mailto:jboyd@energy.state.ca.us)

ROBERT WEISENMILLER  
Commissioner and Associate  
Member  
[rweisenm@energy.state.ca.us](mailto:rweisenm@energy.state.ca.us)

Kenneth Celli  
Hearing Officer  
[kcelli@energy.state.ca.us](mailto:kcelli@energy.state.ca.us)

Mike Monasmith  
Siting Project Manager  
[mmonasmi@energy.state.ca.us](mailto:mmonasmi@energy.state.ca.us)

Caryn Holmes  
Staff Counsel  
[cholmes@energy.state.ca.us](mailto:cholmes@energy.state.ca.us)

Robin Mayer  
Staff Counsel  
[rmayer@energy.state.ca.us](mailto:rmayer@energy.state.ca.us)

Jennifer Jennings  
Public Adviser's Office  
[publicadviser@energy.state.ca.us](mailto:publicadviser@energy.state.ca.us)

DECLARATION OF SERVICE

I, Maria Santourdjian, declare that on February 24, 2010, I served and filed copies of the attached ROC Regarding Anticipated Direct and Indirect Impacts to Vegetation Communities, dated January 21, 2010. 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/genesis\\_solar](http://www.energy.ca.gov/sitingcases/genesis_solar)].

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:

  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, CA 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. 09-AFC-8  
1516 Ninth Street, MS-4  
Sacramento, CA 95814-5512  
[docket@energy.state.ca.us](mailto:docket@energy.state.ca.us)

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

Originally Signed by \_\_\_\_\_  
Maria Santourdjian