

STATE OF CALIFORNIA  
Energy Resources Conservation  
and Development Commission

California Energy Commission

**DOCKETED**  
**09-AFC-7C**

TN 71530

JUL. 08 2013

In the Matter of:

APPLICATION FOR CERTIFICATION  
FOR THE PALEN SOLAR POWER  
PROJECT

DOCKET NO. 09-AFC-7C

**DATA REQUEST**

**INTERVENOR CENTER FOR BIOLOGICAL DIVERSITY**

July 8, 2013

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**STATE OF CALIFORNIA**

**Energy Resources Conservation  
and Development Commission**

In the Matter of:

APPLICATION FOR CERTIFICATION  
FOR THE PALEN SOLAR POWER  
PROJECT

DOCKET NO. 09-AFC-7C

The following data requests are submitted by the Center for Biological Diversity. Please provide your responses via email by July 25, 2013 to each of the following people:

Lisa T. Belenky, Senior Attorney  
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Please identify the person who prepared your responses to each data request. If you have any questions concerning the meaning of any data requests, please let us know.

## **BACKGROUND IMPACTS TO AVIAN SPECIES**

Data on the impacts to avian species from solar power tower technology is crucial to evaluating impacts on the Palen Solar Power Project (PSPP). On July 5, 2013, the Desert Sun newspaper reported that Brightsource's vice president for government affairs, Joseph Desmond, stated that "data on avian impacts is already being collected at Ivanpah"<sup>1</sup>, where we assume Ivanpah is the Ivanpah Solar Electric Generating System (ISEGS).

### **DATA REQUEST**

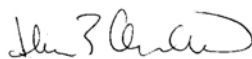
1. Please provide all data on the avian impacts at the Ivanpah site including but not limited to:

- The methodology used to evaluate the avian species and mortality on the ISEGS project site;
- The Avian and Bat Monitoring and Management Plan for ISEGS;
- The number and kinds of avian species documented on the ISEGS project and adjacent off-site areas to date including the date encountered;
- The number of mortalities by avian species occurring to date on the ISEGS project and adjacent off-site areas including the date encountered, location and cause of mortality.
- The number of avian species adversely impacted (non-mortalities) by the project-related activities of the ISEGS project and adjacent off-site areas to date including the date encountered, location and impact;
- a map showing the locations of avian species encountered;

2. Please provide data on migratory pathways in the general area of both the ISEGS and PSPP

Date: July 8, 2013

respectfully submitted,



Ilene Anderson  
Public Lands Desert Director  
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<sup>1</sup> <http://www.mydesert.com/article/20130705/BUSINESS0302/307050013/Firm-pulls-plug-solar-project>



**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**

**PALEN SOLAR ELECTRIC  
GENERATING SYSTEM AMENDMENT**

**Docket No. 09-AFC-07C  
PROOF OF SERVICE  
(Revised 07/1/2013)**

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Docket Unit  
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**OTHER ENERGY COMMISSION  
PARTICIPANTS (LISTED FOR  
CONVENIENCE ONLY):**

*After docketing, the Docket Unit will provide a copy to the persons listed below. Do not send copies of documents to these persons unless specifically directed to do so.*

KAREN DOUGLAS  
Commissioner and Presiding Member

DAVID HOCHSCHILD  
Commissioner and Associate Member

Kenneth Celli  
Hearing Adviser

Galen Lemei  
Adviser to Presiding Member

Jennifer Nelson  
Adviser to Presiding Member

Gabriel D. Taylor  
Adviser to Associate Member

Eileen Allen  
Commissioners' Technical  
Adviser for Facility Siting

DECLARATION OF SERVICE

I, Ileene Anderson, declare that on July 8, 2013, I served and filed copies of the attached data request, dated July 8, 2013. This document is accompanied by the most recent Proof of Service, which I copied from the web page for this project at: <http://www.energy.ca.gov/sitingcases/palen/compliance/>.

The document has been sent to the other persons on the Service List above in the following manner:

*(Check one)*


**For service to all other parties and filing with the Docket Unit at the Energy Commission:**

I e-mailed the document to all e-mail addresses on the Service List above and personally delivered it or deposited it in the U.S. mail with first class postage to those parties noted above as "hard copy required";  
**OR**

Instead of e-mailing the document, I personally delivered it or deposited it in the U.S. mail with first class postage to all of the persons on the Service List for whom a mailing address is given.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, and that I am over the age of 18 years.

Dated: July 8, 2013

  
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