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<th>Docket Number</th>
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<td>TN #</td>
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<td>Document Title</td>
<td>Palen Solar Holding’s Response to Center for Biological Diversity's Data Requests (1-2)</td>
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<tr>
<td>Description</td>
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<td>Filer</td>
<td>Marie Fleming</td>
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<td>Submitter Role</td>
<td>Applicant's Representative</td>
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<td>Submission Date</td>
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California Energy Commission  
Dockets Unit  
1516 Ninth Street  
Sacramento, CA 95814-5512

Subject:  PALEN SOLAR HOLDINGS, LLC’S RESPONSE TO CENTER FOR BIOLOGICAL DIVERSITY’S DATA REQUESTS (1-2)  
PALEN SOLAR ELECTRIC GENERATING SYSTEM  
DOCKET NO. (09-AFC-7C)

Enclosed for filing with the California Energy Commission is the electronic version of  
PALEN SOLAR HOLDINGS, LLC’S RESPONSE TO CENTER FOR BIOLOGICAL DIVERSITY’S DATA REQUESTS (1-2), for Palen Solar Electric Generating System  
(09-AFC-7C).

Sincerely,  

Marie Fleming
CBD DATA REQUESTS

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 ISGES 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;

Response:

The ISEGS facility is owned by Solar Partners, II, I, and VIII. The Palen project is owned by Palen Solar Holdings, LLC. The ownership for Solar Partners and Palen Solar Holdings differs. Palen Solar Holdings has no ownership interest in Solar Partners and therefore cannot provide data on behalf of Solar Partners. However, as a thermal electric project with a capacity greater than 50 megawatts (MW), the ISEGS facility is required to provide data regarding biological resources within the Monthly Compliance Reports (MCRs) to the California Energy Commission (CEC). The information requested by CBD can be found in the Biological Resources Monthly Monitoring Report (Exhibit 9) of each ISEGS MCR. The report provides information on avian species documented on and adjacent to the site, how construction activities are impacting avian species, and information regarding avian mortality.

The ISEGS MCRs can be downloaded directly from the CEC webpage at the following link: [http://www.energy.ca.gov/sitingcases/ivanpah/compliance/submittals/](http://www.energy.ca.gov/sitingcases/ivanpah/compliance/submittals/)

The Avian and Bat Monitoring Plan was submitted to the CEC prior to construction of the towers. PSH does not have a copy of this plan.

Data Request 2:

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

Response:

We are unaware of any information pertaining to migratory pathways for the ISEGS. For the PSEGS please see Responses to 40d and 44.