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**PUBLIC UTILITIES COMMISSION**

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



Mr. Jeffrey Durocher  
Wind Permitting Manager  
Iberdrola Renewables  
1125 NW Couch Street, Suite 700  
Portland, OR 97209  
(sent via email: Jeffrey.Durocher@iberdrolausa.com)

August 6, 2010

***Subject: Tule Wind Project - Data Request No. 11***

Dear Mr. Durocher:

The California Public Utilities Commission (CPUC) requests additional information in support of the East County Substation, Tule Wind, and Energia Sierra Juarez Gen-Tie Projects EIR/EIS. Please provide information requested in Attachment A regarding project water availability, biological resources, additional noise clarifications, and information regarding the 138 kV transmission line. We would appreciate your response to this data request no later than August 13, 2010.

If you have any questions regarding this letter or need additional information, please contact me at 415.355.5580 or [aei@cpuc.ca.gov](mailto:aei@cpuc.ca.gov).

Sincerely,

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Iain Fisher  
Energy Division  
California Public Utilities Commission

Cc: Greg Thomsen, BLM ([GThomsen@blm.gov](mailto:GThomsen@blm.gov))  
Thomas Zale, BLM ([Thomas\\_Zale@blm.gov](mailto:Thomas_Zale@blm.gov))  
Jeffery Childers, BLM ([Jeffery\\_Childers@blm.gov](mailto:Jeffery_Childers@blm.gov))  
Patrick O'Neill, HDR ([Patrick.O'Neill@hdrinc.com](mailto:Patrick.O'Neill@hdrinc.com))

**Water**

1. Based on the Live Oak Springs Water Company water availability email dated July 27, 2010, they have three potential sources of water. The total volume available in storage is listed as 40,000 gallons, 10,000 gallons, and 100,000 gallons. However, it is not clear what volume can be delivered on a daily basis. Based on information in the Applicant's Environmental Document (AED), the project needs are 250,000 gallons per day, which, based on the information provided could not be met by the volume of water Live Oak Springs Water Company has available in storage. Please provide the maximum daily volume that Live Oak Springs Water Company is able to deliver.
  
2. The Tule Wind construction schedule is between 18 to 24 months; however, the AED states that the project is anticipated to use approximately 250,000 gallons per day for dust control along roads and the construction of turbine foundations over a period of 60 to 72 days, using a total of 17,512,000 gallons throughout construction. Please explain why water will only be used over an approximately 3-month period versus the expected construction schedule. Does the water figure include water use for site restoration activities following construction?

**Biological Resources**

3. In response to data request no. 8, Iberdrola Renewables provided the GIS data for rare plants in the study area. The information provided did not include an analysis of temporary and permanent impacts for this data. This information remains a data request. Ideally, the most current existing and impacted species information would be incorporated in an updated Biological Technical Report (BTR). When does Iberdrola expect the BTR to be updated with latest information?

**Noise**

4. The corona noise analysis does not clearly state whether estimates were used based on wet or dry weather. Please clarify. If dry weather conditions were used, please recalculate using wet weather conditions.
  
5. Please explain why the noise analysis evaluated noise impacts from only the 1.5 MW turbines and not the 3 MW turbines. Please provide information for the 3 MW turbines if greater than the 1.5 MW turbines.

**138 kV Transmission Line**

6. Please provide the following information regarding the Tule Wind 138 kV transmission line:

**ATTACHMENT A**  
**Data Request No. 11**  
**Tule Wind Project**

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- a. Milepost information for transmission line in shape file layer (GIS).
- b. Please provide the length of the proposed transmission line occurring on BLM-administered lands and length occurring on County of San Diego jurisdictional lands.