IBERDROLA RENEWABLES

May 19, 2010

Mr. Iain Fisher
CEQA Project Manager
Energy Division
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102-3296

Re: Tule Wind Project - Response to Data Request No. 6

Dear Mr. Fisher:

Pacific Wind Development, Inc., a wholly owned subsidiary of Iberdrola Renewables, Inc. (IBR) received your Data Request No. 6 regarding the Tule Wind Project. Enclosed is IBR's response.

If you have questions regarding this information, please contact me at 503.796.7781 or Shannon D'Agostino at 703.752.7755 ext. 113.

Sincerely,

Jeffrey Durocher
Wind Permitting Manager

cc (via e-mail): Greg Thomsen, BLM (GThomsen@blm.gov)
Thomas Zale, BLM (Thomas_Zale@blm.gov)
Jeffery Childers, BLM (jchilders@blm.gov)
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Encl.

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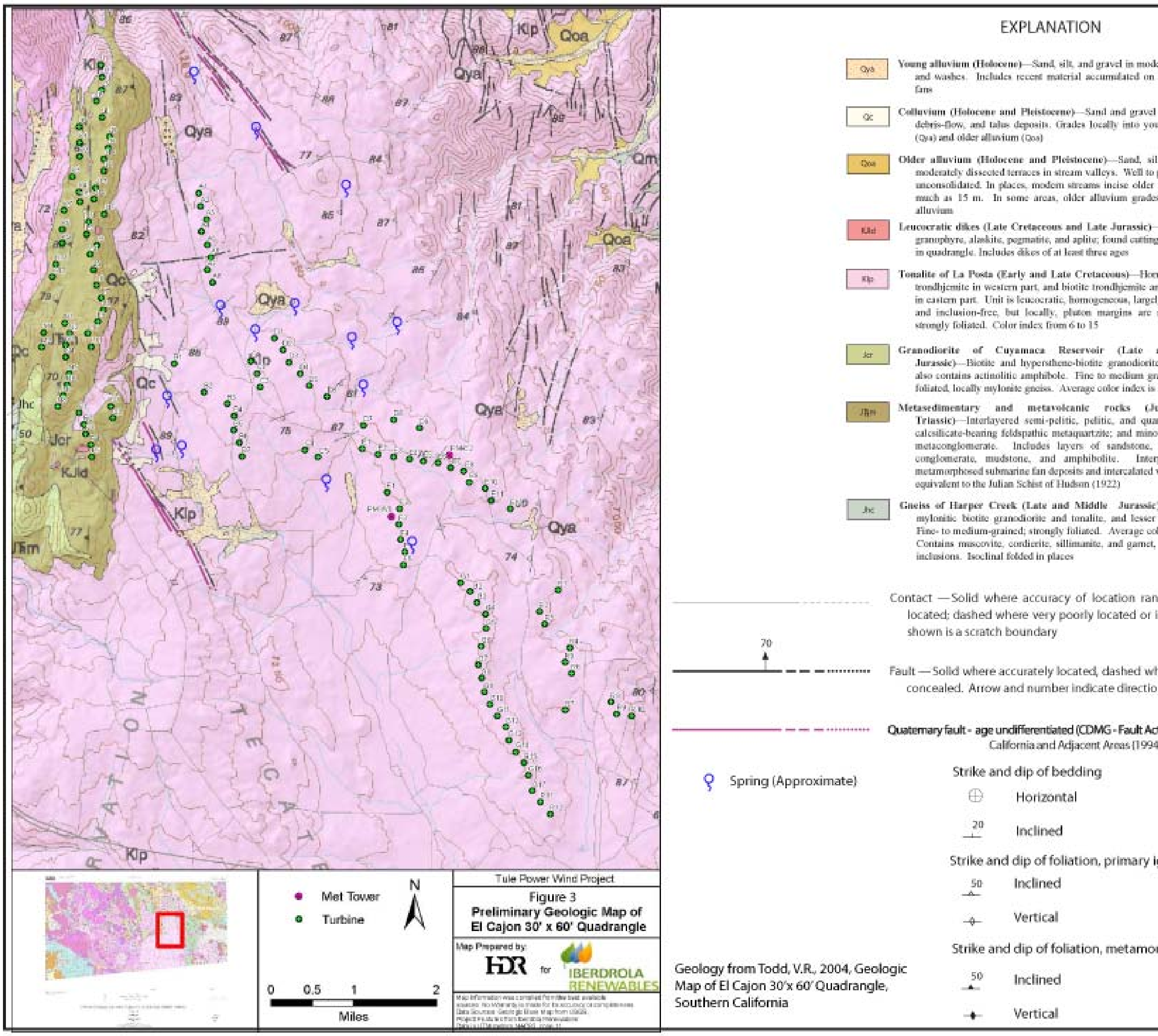
Response to Data Request No. 6

1. Geology - Active Fault

There is a discrepancy between which towers are located near a potentially active fault between the Geologic Hazards Assessment (January 2010) and the Geology, Soils, and Minerals section of the Applicant's Environmental Document. The Geologic Hazards Assessment indicates towers B1 – B7 are near this fault and the Applicant's Environmental Document states that it is near towers Q1 and Q2. Please clarify which turbines would be affected by the potentially active fault.

Response:

In this evaluation, the potential impact from active faulting is limited to the likelihood of fault offset in the tower foundation. The towers with identified potential for impacts from the presence of a potentially active fault are towers Q1 and Q2. This potential impact is based on a hypothetical northwesterly extension of the potentially active fault which might pose a risk for fault offset in either of these two tower foundations. With this interpretation, the other nearby towers (B1 – B7 and P1 – P5) would be subject only to seismic shaking. As referenced in the AED, tower design, including foundation design, can effectively mitigate the risk from seismic shaking. Additional field geologic mapping is recommended during design efforts to further define these potential impacts.


Tule Power Wind Project
Figure 3
Preliminary Geologic Map of El Cajon 30' x 60' Quadrangle
Map Prepared by:
HDR
for
IBERDROLA RENEWABLES
Met Tower
Turbine
N
0 0.5 1 2
Miles
EXPLANATION
Qya
Young alluvium (Holocene)
Qc
Colluvium (Holocene and Pleistocene)
Qoa
Older alluvium (Holocene and Pleistocene)
KJld
Leucocratic dikes (Late Cretaceous and Late Jurassic)
Klp
Tonalite of La Posta (Early and Late Cretaceous)
Jcr
Granodiorite of Cuyamaca Reservoir
Metasedimentary and metavolcanic rocks
Jhc
Gneiss of Harper Creek (Late and Middle Jurassic)
Spring (Approximate)
Strike and dip of bedding
Horizontal
Inclined
Inclined
Vertical
Inclined
Vertical
Geology from Todd, V.R., 2004, Geologic Map of El Cajon 30'x 60' Quadrangle, Southern California