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VIA ELECTRONIC FILING

Ms. Patricia Van Gerpen
Executive Secretary
South Dakota Public Utilities Commission
500 E Capitol Ave
Pierre, SD 57501-5070

**RE: Application to the South Dakota Public Utilities Commission for a Facility Permit for the
Crocker Wind Farm
EL 17-055**

Dear Ms. Van Gerpen:

At the Public Input Hearing held in Clark, South Dakota on February 5, 2018 regarding the Crocker Wind Farm (Project), Commissioner Nelson requested additional information on the height and marking of the Project's permanent meteorological (MET) towers. Regarding the height of the permanent MET towers, the wind speed, wind direction, and temperature measurements must be collected at hub height in order to support the performance guarantees in our turbine contract. The requirements are more fully elaborated by the International Electrotechnical Commission (IEC) standard 61400-12-1, power performance measurements of electricity producing wind turbines, which is available at:

<https://collections.iec.ch/std/series/iec61400121%7Bed2.0%7Den.nsf/doc.xsp?open&documentId=1C05EC4108567D06C12580DE00607C4E>.

The towers will be marked consistent with SDCL 50-9-13 and the Federal Aviation Administration's requirements, including alternating orange and white paint, obstruction lighting, or both. At this time, we expect the towers will be free standing and not require guy wires.

If you have any questions, please let me know.

Very truly yours,

MAY, ADAM, GERDES & THOMPSON LLP


BRETT KOENECKE

BK/amc
Enclosures

cc: Service List (via e-mail), Melissa Schmit (via e-mail)

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