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August 6, 2021

Ms. Patricia Van Gerpen, Executive Director
South Dakota Public Utilities Commission
State Capitol Building
500 East Capitol Avenue
Pierre, South Dakota 57501-5070

Re: Crowned Ridge II Wind Energy Facility
Post-Construction Noise Compliance Report
Docket No. EL19-027

Dear Ms. Van Gerpen:

Northern States Power Company doing business as Xcel Energy hereby submits the draft Post-Construction Noise Compliance Report for Crowned Ridge II. Monitoring was performed in accordance with the Crowned Ridge Wind II Post-Construction Sound Monitoring Protocol (RSG May 2021) approved by the Commission. Monitoring commenced on May 24, 2021 and was extended an additional 10 days at site LT3 due to a power supply failure at that meter. Site monitoring was complete on June 24, 2021.

Post-monitoring data evaluation and reporting took slightly longer than expected as significant data processing was necessary to remove transient and anomalous events (such as noise associated with insect and bird activity, farm equipment and vehicle traffic). The monitoring demonstrated that the project meets the wind turbine only noise limit of 45 dBA.

If you have any questions, please feel free to contact me at 605-339-8350.

Sincerely,

A handwritten signature in black ink that reads 'Steve Kolbeck'.

Steve Kolbeck

Encl

cc: service list