



Chris Nelson, Chairman
Kristie Fiegen, Vice Chairperson
Gary Hanson, Commissioner

South Dakota

**PUBLIC UTILITIES
COMMISSION**
500 East Capitol Avenue
Pierre, South Dakota 57501-5070
www.puc.sd.gov

(605) 773-3201

Consumer Hotline
1-800-332-1782

Email
puc@state.sd.us

April 11, 2022

Patricia Van Gerpen
Executive Director
SD Public Utilities Commission
500 E. Capitol Ave.
Pierre, SD 57501

RE: Docket EL19-003, *Crowned Ridge Wind Sound Testing November 2021 Data Review and Assessment*
Completed by Hessler Associates Inc.

Ms. Van Gerpen,

Attached for filing is a technical report titled *Crowned Ridge Wind Sound Testing November 2021 Data Review and Assessment* authored by Staff's expert witness David Hessler for the Crowned Ridge I Wind Farm. The technical report identifies that the Project complies with the Permit limits as demonstrated by the report's concluding statement provided below.

"This assessment showed that in all cases where the Project-only sound level could be definitively calculated that those levels were below the permit limit applicable at that location. Since the test positions generally represent the points of maximum exposure to Project sound, compliance at these test points implies compliance at all other residences in the area. In short, we conclude, based on both the Epsilon and our own analysis, that the sound emissions from the Project are in compliance with the permit noise conditions."

Should the Commission have any questions regarding Mr. Hessler's technical report and findings, Staff will make Mr. Hessler available for a discussion during a Commission meeting.

Sincerely,

Darren Kearney
Utility Analyst
SD PUC Staff