



2302 Great Northern Drive
Fargo, ND 58102

September 30, 2025

—Via Electronic Mail and U.S. Mail—

Steven M. Kahl, Executive Director
North Dakota Public Service Commission
State Capitol Building, Dept. 408
600 East Boulevard
Bismarck, ND 58505-0480

RE: SITE PERMIT COMPLIANCE – EXTRAORDINARY EVENT
COURTENAY WIND FARM LLC
CASE NO. PU-15-174

Dear Mr. Kahl:

Northern States Power Company, doing business as Xcel Energy, submits this notice of extraordinary events to the North Dakota Public Service Commission for the Courtenay Wind Farm, LLC, in compliance with the Site Permit, Paragraph 30, as follows:

Company understands and agrees that it shall advise the Commission of any extraordinary events which take place at the site of the energy conversion facility, including injuries to any person, the death of any threatened or endangered species, a tower collapse, or a catastrophic turbine failure, within five business days of such event.

As we discuss below, two significant weather systems in the June to August 2025 time frame impacted Courtenay's infrastructure and operations, and it has not yet fully returned to service. We apologize for the delay in submitting this notification.

On June 20, 2025, severe weather including high-speed winds and numerous lightning strikes moved through the Courtenay Wind Farm causing substantial damage and the wind farm and associated substation to go offline. A derecho, which is a straight-line wind event that can cause severe damage due to high wind speeds coupled with rapid

changes in wind direction, covered the entirety of the wind farm. In addition, a tornado skirted the south side of the wind farm.

Company personnel arrived onsite the morning of June 21 to assess the extent of the damage. Our turbine vendor, Vestas, assisted in the assessment. We identified numerous turbines with significant blade damage throughout the wind farm with all of the wind farm's 100 turbines tripped offline, with 30 turbines severely damaged and inoperable. We also commenced cleanup of blade pieces blown onto nearby landowner property. Fourteen turbines were re-energized on July 14, 2025.

Approximately 3.5 weeks later, on August 8, additional high winds and severe weather impacted the wind farm causing it to go offline. We reevaluated the turbines for any additional damage and functionality impact. Currently, of the 100 turbines 16 are operating, 30 turbines are inoperable and the remaining 54 are being assessed. . The Company is conducting a thorough assessment of options, ranging from partial restoration to a full repowering. One option would involve restoring as many turbines as possible by repurposing undamaged blades to potentially have as many as 70 turbines operational by the end of 2026. However, due to the vintage of Courtenay's wind turbines, locating replacement blades may be difficult or impossible. Therefore, we are also exploring a complete repowering of the entire wind farm, which would have an added benefit of also making the project eligible for federal production tax credits that would lower costs for customers.

We are continuing to examine our options for partial restoration or full repowering and will submit a follow-up to this filing with additional information once we complete our assessment.

An electronic copy of this filing is also being sent to you for your convenience. Please contact me at alex.j.nisbet@xcelenergy.com if you have any questions regarding this filing.

Sincerely,

/s/

ALEX NISBET
REGULATORY POLICY SPECIALIST