



2302 Great Northern Drive  
Fargo, ND 58102

March 31, 2026

—Via Electronic Mail and U.S. Mail—

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

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

Dear Mr. Johnson:

Northern States Power Company, doing business as Xcel Energy, submits this monthly status update to the North Dakota Public Service Commission regarding damage to the Courtenay Wind Farm caused by an EF-5 tornado and high-speed winds in June 2025.

The Company continues to pursue parallel paths in restoring as many turbines to service as possible while identifying options for repairs or repowering. Potential repowering could occur in 2028 or later.

## 1. Current Turbine Status

Currently, 14 of the wind farm's 100 turbines are operating, 36 are severely damaged and totally inoperable and the remaining 50 are being assessed. The number of turbines in operation has decreased from the 16 we initially reported on September 30, 2025 due to additional damage undiscovered during initial inspections.

## **2. Map**

As requested at the Information Exchange on March 6, 2026, find attached an aerial map of Courtenay Wind Farm depicting the locations and operational status of the turbines. We will now provide an updated aerial map with our monthly letters.

## **3. Disposal of Damaged Blades**

The Company contracted with Vestas to manage the removal and appropriate disposal of all damaged turbine blades. The 10 blades which landed in nearby farmers' fields were removed from the fields as soon as possible. Xcel Energy will continue to work with Vestas to remove any additional debris that is identified.

All fiberglass blade debris was transported by Vestas to Wind Power Solutions in Hydro, Oklahoma for recycling. The Company has received confirmation that 11.05 tons of fiberglass material has been successfully recycled.

## **4. Path Forward**

The Company is conducting a thorough assessment of options, ranging from partial restoration to a full repowering. As part of this process the Company is assessing feasible next steps which includes working with its insurers, and have started the claims process. However, it will take additional time for equipment inspections and assessments to be carried out. Upon completion of these steps, we will be able to determine whether we will move forward with a partial restoration or a partial repowering.

## **5. Recycling Process Overview:**

Central Surplus (Oklahoma) serves as the removal contractor for the Courtenay Wind Farm and is engaged by Vestas to remove blade debris from the site. Removed materials are transported to Wind Power Solutions in Hydro, Oklahoma, where the fiberglass components are processed.

Wind Power Solutions mechanically shreds and grinds the fiberglass material into small particulate, which is then directed to one of the following end-uses:

1. Incorporation into cement slurry for construction applications; or
2. Use as a supplemental fuel source in thermal kilns to generate energy.

All of the materials are either integrated into cement mixtures or utilized as refuse-derived fuel (RDF) as a heat source in cement production; an energy intensive industrial process. Upon completion of processing, Wind Power Solutions issues a Certificate of Recycling to Central Surplus. Central Surplus, in turn, provides a Certificate of Destruction to Vestas documenting proper disposition of the materials.

Vestas provided a Certificate of Recycling for blade debris collected at the Courtenay Wind Farm (North Dakota) during Q3 2025 on March 10, 2026.

The Company will provide monthly status updates as this matter progresses. Please advise as to any changes or additions that the Commission or Staff would like for these filings.

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

Sincerely,




/s/

ALEX NISBET  
REGULATORY POLICY SPECIALIST

# Courtenay Wind Farm

Stutsman County, ND  
3/13/2026

**Legend**

-  High Damage (35)
-  Operational (15)
-  To be repaired (50)

