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October 12, 2015

VIA EMAIL: [NDPSC@ND.GOV](mailto:NDPSC@ND.GOV)

Mr. Darrell Nitschke  
Executive Secretary  
North Dakota Public Service Commission  
600 E. Boulevard Ave., Dept. 408  
Bismarck, ND 58505-0480

Re: ALLETE Clean Energy through Thunder Spirit Wind, LLC  
Thunder Spirit Wind Project  
Case No. PU-11-601

Dear Mr. Nitschke:

Please find attached ALLETE Clean Energy's weekly construction reports for the weeks ending **October 2 and 9, 2015** in the above-referenced case.

Yours truly,

David R. Moeller

DRM:sr  
Attachments

c: Emmy Baskerville - Houston Engineering ([ebaskerville@houstoneng.com](mailto:ebaskerville@houstoneng.com))  
Jerry Lien - North Dakota Public Service Commission ([jlein@nd.gov](mailto:jlein@nd.gov))  
Dan McCourtney  
Wells McGiffert  
Frank Frederickson  
Tim Sweeney  
John Hollingsworth

AN ALLETE COMPANY

136 PU-11-601 Filed: 10/13/2015 Pages: 3  
Thunder Spirit Wind progress reports – weeks  
ending 10-02 & 10-09-2015

Allete, Inc.



Thunder Spirit Wind, LLC | 30 West Superior St. | Duluth, MN | 55802

## **Thunder Spirit Wind Weekly PSC Update**

**Case #: PU-11-601**

**Week Ending 10/02/2015**

Wanzek's civil crews continued reclaim work around turbine sites and on string roads. They also continued setting padmount transformers, terminating conductor in turbines, and trenching home runs. The substation crew continued work terminating connections in the control building and finished terminating the transmission line dead ends.

Nordex continued deliveries this week and has completed 37 full turbine sites. Wanzek has fully erected 19 turbines, built 21 rotors, and completed 12 mechanical completion inspections.

### **Workforce:**

ALLETE Clean Energy - 3

Wanzek - 152

Nordex - 20



## Thunder Spirit Wind Weekly PSC Update

Case #: PU-11-601

Week Ending 10/09/2015

Wanzek's civil crews continued reclaim work around turbine sites and on the string roads. They also continued terminating conductor inside turbines and trenching collection circuits. The Thunder Spirit Wind substation was energized on the 9<sup>th</sup> of October without issue.

Nordex continued deliveries this week completing 41 full turbine sites. Wanzek has fully erected 23 turbines, built 26 rotors, and completed 18 mechanical completion inspections.

Nordex will begin commissioning the first 11 wind turbines over the weekend.

On Saturday, October 10, 2015, electrical collection crews cut through an active fiber optic line while trenching between the substation and a wind turbine. A separate incident report will be filed with the North Dakota Public Service Commission for the utility line strike.

### Workforce:

ALLETE Clean Energy - 3

Wanzek - 149

Nordex - 23