



2302 Great N. Drive
Fargo, North Dakota 58102
(701) 241-8632
dave.sederquist@xcelenergy.com

August 1, 2018

VIA U. S. AND ELECTRONIC MAIL

Mr. Darrell Nitschke, Executive Secretary
North Dakota Public Service Commission
600 East Blvd.
Bismarck, ND 58505

RE: BORDER WINDS ENERGY PROJECT
2017 CERTIFICATE OF OPERATION
CASE NO.: PU-17-362

Dear Mr. Nitschke:

In compliance with North Dakota Administrative Code Section 69-09-09-03, Northern States Power Company, owner of the Border Winds wind generating facility in northeastern North Dakota, hereby submits the facility's Certificate of Operation for the twelve-month period ending December 31, 2017.

Please contact me if you have further questions or concerns regarding this filing.

Sincerely,

A handwritten signature in blue ink that reads 'David H. Sederquist'.

David H. Sederquist
Sr. Regulatory Consultant

CERTIFICATE OF OPERATION
BORDER WINDS GENERATING FACILITY
2017 CALENDAR YEAR

STATE OF MINNESOTA)
) ss.
 COUNTY OF HENNEPIN)

I, Christopher B. Clark, under oath states, that I am President of Northern States Power Company Minnesota, a Minnesota corporation, and that the production data below is true and accurate to the best of his knowledge and belief.

Border Winds		
Nameplate Capacity: 150 MW		
Month	MWh Generated	Capacity Factor
Jan	57,446	51.5%
Feb	52,793	52.4%
Mar	57,162	51.2%
Apr	52,531	48.6%
May	43,570	39.0%
Jun	50,335	46.6%
Jul	46,441	41.6%
Aug	29,716	26.6%
Sep	59,288	54.9%
Oct	62,676	56.2%
Nov	64,844	60.0%
Dec	67,230	60.2%
2017	644,032	49.0%

 Christopher B. Clark, President-NSPM

Subscribed and sworn to before me this 15th day of August, 2018.



Joy Dianne Johnson
 Notary Public
 My Commission Expires: 1-31-19