

Casey A. Furey  
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July 1, 2020

*Via Electronic Mail Only*

Mr. Steve Kahl  
Executive Director  
North Dakota Public Service Commission  
600 E. Boulevard, Dept. 408  
Bismarck, North Dakota 58505-0480  
ndpsc@nd.gov

**In re: Emmons-Logan Wind, LLC and  
Emmons-Logan Wind Interconnection, LLC  
2020 Ten Year Plan  
Our Matter No. 035218-000023**

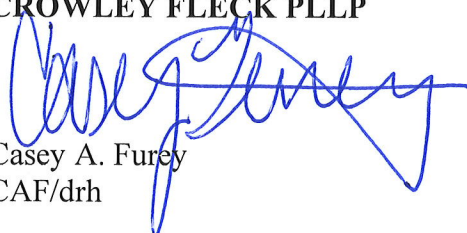
Dear Mr. Kahl:

On behalf of Emmons-Logan Wind, LLC and Emmons-Logan Wind Interconnection, LLC, enclosed for filing is a copy of the entities' 2020 Ten Year Plan. The Emmons and Logan County Auditors have been served with a copy of the Ten Year Plan and notice of the filing has been given to each agency and officer designated in North Dakota Administrative Code § 69-06-01-05. A copy of the corresponding Certificates of Service are also enclosed for filing.

Please feel free to contact me with any questions.

Sincerely,

**CROWLEY FLECK PLLP**

  
Casey A. Furey  
CAF/drh

Enc.

1 PU-20-320 Filed 07/01/2020 Pages: 9  
2020 Ten Year Plan  
Emmons-Logan Wind Interconnection, LLC  
Casey Furey, Crowley Fleck, PLLP

***Emmons-Logan Wind, LLC***  
***Emmons-Logan Wind Interconnection, LLC***

700 Universe Blvd.  
Juno Beach, FL 33408-2683

June 29, 2020

North Dakota State Public Service Commission  
600 E Boulevard, Dept. 408  
Bismarck, ND 58505-0480

**Subject: NDCC 49-22-04, Ten Year Plan**

In accordance with NDCC 49-22-04, Emmons-Logan Wind, LLC and Emmons-Logan Wind Interconnection, LLC hereby submit their 2020 Ten Year Plan.

Contact: Tara Mesker  
Phone: (561) 304-5251  
Email: [Tara.Mesker@nee.com](mailto:Tara.Mesker@nee.com)

**Submittal**

Section A: Energy Conversion Facility

The Emmons-Logan Wind Energy Facility (“Emmons-Logan”) is located in Emmons and Logan Counties, North Dakota. Emmons-Logan consists of 61 GE 1.715-103 and 41 GE 2.72-116 wind turbines and has been in production since December 2019. Emmons-Logan contributes approximately 216 MW of renewable energy to the power grid. The project is not expected to retire in the next ten years—a Power Purchase Agreement (PPA) is in place with Great River Energy through the end of 2044.

Section B: Energy Conversion Facilities under Construction

1. Description: None
2. Status and Timetable: None

Section C: Proposed Energy Conversion Facilities on Which Construction is Intended Within the Ensuing Five Years

1. Location: None Contemplated
2. Size and Type: None Contemplated
3. Proposed Timetable: None Contemplated
4. Pollutants: None Contemplated

Section D: Proposed Energy Conversion Facilities During the Next Ten-Year Time Period

1. Location: None Contemplated
2. Size and Type: None Contemplated
3. Proposed Timetable: None Contemplated

Section E: Existing Transmission Facilities (Electric)

Emmons-Logan includes an electrical collection system that transports energy from the 102 turbines to the wind project collector substation owned by Emmons-Logan Wind, LLC. Emmons-Logan interconnects via the 230 kV, approximately 6.8-mile generation tie line owned by Emmons-Logan Wind Interconnection, LLC (“E-L Interconnect”), which delivers energy to the Montana-Dakota Utilities, Co. system via the Napoleon SW Switching Station.

1. Commenced Commercial Operations: December 2019
2. Projected Retirement Date: One PPA through 2044, although useful life is projected to 2055

Section F: Proposed Transmission Facilities on Which Construction is Intended Within the Ensuing Five Years (Electric)

1. Location: None Contemplated
2. Geographic Service Area: None Contemplated
3. Facility Description: None Contemplated
4. Proposed Timetable: None Contemplated

Section G: Proposed Transmission Facilities During the Next Ten-Year Time Period (Electric)

1. Location: None Contemplated
2. Probable Type: None Contemplated
3. Proposed Timetable: None Contemplated

Section H: Regional Coordination

1. Emmons-Logan has a nameplate capacity of 216.135 MW and sells the output to Great River Energy under a long-term power purchase agreement to meet the needs of its customers and member cooperatives.

Section I: Environmental Information

1. Emmons-Logan conducted multiple environmental studies prior to construction of the facility and met all environmental requirements of the NEPA Environmental Assessment (EA) process. Emmons-Logan is also committed to environmental compliance during project operation.
  - a. A comprehensive Wildlife Response and Reporting Manual is in place to record any avian fatalities and/or injuries that are found within the wind plant boundaries.

- b. An Adaptive Management Plan was developed for both construction activities and post-construction operations. Appropriate responses for various types of avian sightings are detailed within.
- c. Spill Prevention Control and Countermeasure Plan specifies processes for dealing with all chemical, hazardous, and oil spills that may occur on the property.

Section J: Projected Demand for Services

1. Ten-year historical growth and forecast: N/A
2. Meet projected needs: N/A
3. Identify load centers, fuel sources: N/A

If you have any questions or require further information, please do not hesitate to contact:

Tara Mesker  
Business Manager  
NextEra Energy Resources, LLC  
Phone: (561) 304-5251  
Email: [Tara.Mesker@nee.com](mailto:Tara.Mesker@nee.com)

Officer Signature

*Lane Witten*

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Lane S. Witten  
Assistant Vice President  
700 Universe Blvd  
Juno Beach, FL  
33408

**STATE OF NORTH DAKOTA  
PUBLIC SERVICE COMMISSION**

**NOTICE OF TEN YEAR PLAN FILING**

In accordance with North Dakota Century Code § 49-22-04 and North Dakota Administrative Code Ch. 69-06-02, **NOTICE** is hereby provided that on July 1, 2020, the following entities filed a Ten Year Plan with the North Dakota Public Service Commission:

- Ashtabula Wind I, LLC;
- Ashtabula Wind II, LLC;
- Ashtabula Wind III, LLC;
- Baldwin Wind, LLC;
- Brady Wind, LLC;
- Brady Wind II, LLC;
- Emmons-Logan Wind, LLC;
- Emmons-Logan Wind Interconnection, LLC;
- FPL Energy North Dakota Wind, LLC;
- FPL Energy North Dakota Wind II, LLC;
- FPL Energy Oliver Wind I, LLC;
- FPL Energy Oliver Wind II, LLC;
- Langdon Renewables, LLC;
- Northern Divide Wind, LLC;
- Oliver Wind III, LLC;
- Wilton Wind Energy I, LLC; and,
- Wilton Wind Energy II, LLC (hereinafter collectively, the "Entities").

To request a copy of the filing(s), please contact the North Dakota Public Service Commission or the undersigned.

Dated this 1st day of July, 2020.

CROWLEY FLECK PLLP  
Attorneys for the Entities  
100 West Broadway Ave., Suite 250  
P.O. Box 2798  
Bismarck, North Dakota 58502-2798  
Phone: (701) 223-6585  
Fax: (701) 222-4853  
cfurey@crowleyfleck.com

By:   
Casey A Furey (#08035)

## CERTIFICATE OF SERVICE

I, the undersigned, hereby certify that on the 1st day of July, 2020, a true and correct copy of the following document:

**Notice of Ten-Year Plan Filing**

was placed in the U.S. Mail with postage prepaid, to be served upon the following at their last known post office address as follows:

Kyle C. Wanner, Director ND State Aeronautics Commission P.O. Box 5020 Bismarck, ND 58502-5020	Claudia Berg, Director State Historical Society of North Dakota 612 E. Boulevard Avenue Bismarck, ND 58505
Wayne Stenehjem, Attorney General Office of the Attorney General 600 E. Boulevard Avenue, Dept. 125 Bismarck, ND 58505	Scott Davis, Executive Director ND Indian Affairs Commission 600 E. Boulevard Avenue, Room #117 Bismarck, ND 58505
Doug Goehring, Agriculture Commissioner ND Department of Agriculture 600 E. Boulevard Avenue, Dept. 602 Bismarck, ND 58505	Bryan Klipfel, Executive Director Job Service of North Dakota P.O. Box 5507 Bismarck, ND 58506
Dr. Andrew Stahl, Interim State Health Officer ND Department of Health 600 E. Boulevard Avenue, Dept. 301 Bismarck, ND 58505	Jodi A. Smith, Land Commissioner ND Department of Trust Lands 1707 N. 9 <sup>th</sup> Street Bismarck, ND 58501
David Glatt, Director ND Department of Environmental Quality 918 E. Divide Avenue Bismarck, ND 58501	Andrea Travnicek, Director ND Parks and Recreation Department 1600 E. Century Avenue, Suite 3 Bismarck, ND 58506
Christopher D. Jones, Executive Director ND Department of Human Services 600 E. Boulevard Avenue, Dept. 325 Bismarck, ND 58505	Barton Schott, Chair ND State Soil Conservation Committee 2718 Gateway Avenue, Suite 304 Bismarck, ND 58503
Erica Thunder, Commissioner of Labor ND Department of Labor and Human Rights 600 E. Boulevard Avenue, Dept. 406 Bismarck, ND 58505	John Paczkowski, P.E., Interim State Engineer ND State Water Commission 900 E. Boulevard Bismarck, ND 58505

Wayde Sick, Director and Executive Officer ND Department of Career and Technical Education 600 E. Boulevard Avenue, Dept. 270 Bismarck, ND 58505	U.S. Department of Defense 1400 Defense Pentagon Washington, DC 20301
Michelle Kommer, Commissioner ND Department of Commerce 1600 E. Century Avenue, Suite 2 Bismarck, ND 58503	Drew Becker, Deputy Field Supervisor U.S. Fish and Wildlife Service 3425 Miriam Avenue Bismarck, ND 58501
Rick Owings, Grants Administrator Energy Development Impact Office 1707 N. 9 <sup>th</sup> Street Bismarck, ND 58501	U.S. Army Corps of Engineers North Dakota Regulatory Office 3319 University Dr. Bismarck, ND 58504
Terry Steinwand, Director ND Game and Fish Department 100 N. Bismarck Expressway Bismarck, ND 58501	Rebecca MacPherson Federal Aviation Administration O'Hare Lake Office Center 2300 East Devon Avenue Des Plaines, IL 60018
John Weeda North Dakota Transmission Authority P. O. Box 2277 Bismarck, ND 58502-2277	U.S. Department of Transportation Federal Aviation Administration 800 Independence Avenue, SW Washington, DC 20591
Karlene Fine ND Industrial Commission 600 E. Boulevard Avenue, Dept. 405 Bismarck, ND 58505	Bill Carlblom, Chairman Barnes County Commissioner Barnes County Courthouse 230 4 <sup>th</sup> Street NW Valley City, ND 58072
Governor Doug Burgum Office of the Governor, State of North Dakota 600 E. Boulevard Avenue, Dept. 101 Bismarck, ND 58505	Allen Ryberg, Chairman Burke County Commissioner Burke County Courthouse 103 Main Street Bowbells, ND 58721
Ronald Henke, Director ND Department of Transportation 608 E. Boulevard Avenue Bismarck, ND 58505	Jerry Woodcox, Chairman Burleigh County Commissioner 449 E. Brandon Dr. Bismarck, ND 58503

Justin Kringstad, Director ND Pipeline Authority 600 E. Boulevard Avenue, Dept. 405 Bismarck, ND 58505	Nick Moser, Chairman Cavalier County Commissioner Cavalier County Courthouse 901 3 <sup>rd</sup> Street, Suite 15 Langdon, ND 58249
Leonard Weichel, Chairman Emmons County Commissioner 1745 87 <sup>th</sup> St. SE Strasberg, ND 58573	Troy Olson, Chairman Griggs County Commissioner P.O. Box 511 Cooperstown, ND 58425
Ron Friedt, Chairman Hettinger County Commissioner 336 Pacific Avenue Mott, ND 58646	Keith Heidinger, Chairman LaMoure County Commissioner 6928 67 <sup>th</sup> Avenue SE Kulm, ND 58456
Dean Entzminger, Chairman Logan County Commissioner P.O. Box 257 Gackle, ND 58442-0257	Cody Schulz, Chairman Morton County Commissioner Morton County Courthouse 210 2 <sup>nd</sup> Avenue NW Mandan, ND 58554
Trudy Ruland, Chairman Mountrail County Commissioner 9380 33 <sup>rd</sup> Lane NW New Town, ND 58763	Lee Husfloen, Chairman Oliver County Commissioners P.O. Box 188 Center, ND 58530
Pete Kuntz, Chairman Stark County Commissioners P. O. Box 130 Dickinson, ND 58602-0130	Ted Johnson, Chairman Steele County Commissioner 13379 11 <sup>th</sup> Street SE Hope, ND 58046

Dated this 1<sup>st</sup> day of July, 2020.

CROWLEY FLECK PLLP  
Attorneys for the Entities  
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P.O. Box 2798  
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Fax: (701) 222-4853  
cfurey@crowleyfleck.com

By:   
Casey A Furey (#08035)

**CERTIFICATE OF SERVICE**

I, the undersigned, hereby certify that on July 1, 2020, a true and correct copy of the following document:

- **Emmons-Logan Wind, LLC and Emmons-Logan Wind Interconnection, LLC's Notice of Ten-Year Plan Filing**

was sent via certified mail, return receipt requested, to the person to be served at their last known post office address as follows:

Emmons County Auditor  
100 SW 4<sup>th</sup> Street  
Linton, ND 58552

Logan County Auditor  
301 Broadway  
Napoleon, ND 58561

Dated this 1<sup>st</sup> day of July, 2020.

CROWLEY FLECK PLLP  
Attorneys for the above-referenced entity(ies)  
100 West Broadway Ave., Suite 250  
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