

June 30, 2020

VIA E-MAIL

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

**RE: Lindahl Wind Project, LLC's Ten Year Plan for 2020-2030
Case No. PU-20-_____**

Dear Mr. Kahl:

Enclosed for filing are electronic copies of the following documents:

1. Lindahl Wind Project, LLC's Ten Year Plan: 2020-2030;
2. Notice of Filing Ten Year Plan: 2020-2030; and
3. Certificate of Service.

If you have any questions, please let me know.

Sincerely,



MOLLIE M. SMITH

MMS/bd
Enclosures

cc: Matthew Trapeni (w/encls. via e-mail)

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1 PU-20-296 Filed 06/30/2020 Pages: 9
2020 Ten Year Plan
Lindahl Wind Project, LLC
Mollie Smith, Fredrikson&Byron, P.A.

TEN YEAR PLAN: 2020-2030
Lindahl Wind Project, LLC

June 2020

In accordance with N.D.C.C. § 49-22-04 and N.D.A.C. Ch. 69-06-02, Lindahl Wind Project, LLC (“Lindahl Wind”), submits the following Ten Year Plan for years 2020 through 2030.

- (1) *A description of the general location, size, and type of all facilities to be owned or operated by the utility during the ensuing ten years, as well as those facilities to be removed from service during the ten-year period.*

Lindahl Wind is a Delaware limited liability company, authorized to do business in the State of North Dakota. Lindahl Wind is owned by Enel Kansas, LLC. Lindahl Wind owns and operates a 150 megawatt (“MW”) wind energy conversion facility known as the Lindahl Wind Farm Project (“Project”), located approximately four miles north of the City of Tioga in Williams County, North Dakota.

On July 7, 2015, Williams County issued a Conditional Use Permit (“CUP”) for the Project. On December 2, 2015, the North Dakota Public Service Commission (“Commission”) issued Findings of Fact, Conclusions of Law and Order (“Order”) granting Certificate of Site Compatibility No. 47 to Lindahl Wind for the Project (*see* Case No. PU-15-482). Lindahl Wind began construction of the Project in May 2016, and the Project was placed in-service in early 2017.

Other than the Project, Lindahl Wind does not have any transmission or generation facilities located in North Dakota, and the Project will have an estimated life of greater than 10 years. As such, Lindahl Wind does not have any plans to decommission any transmission or generation facilities within the timeframe of this plan.

- (2) *An identification of the location of the tentative preferred site for all energy conversion facilities and the tentative location of all transmission facilities on which construction is intended to be commenced within the ensuing five years and such other information as may be required by the commission. The site and corridor identification shall be made in compliance with the criteria published by the commission pursuant to section 49-22-05.1.*

As noted above, the Project was placed in-service in early 2017. The Project is located approximately four miles north of the City of Tioga in Williams County, North Dakota.

As set forth in the Commission’s Order (referenced above), the location of the Project complies with the Commission’s siting criteria, including the exclusion and avoidance area criteria referenced in N.D.C.C. § 49-22-05.1 and identified in N.D.A.C. Ch. 69-06-08. Maps of the Project’s site, and additional detail regarding the site, are provided in Case No. PU-15-482. Lindahl Wind has no plans to construct additional energy conversion facilities or transmission facilities in the next five years.

- (3) *A description of the efforts by the utility to coordinate the plan with other utilities to provide a coordinated regional plan for meeting the utility needs of the region.*

Lindahl Wind has a power purchase agreement with Basin Electric Power Cooperative (“Basin Electric”). Energy is delivered from the physical point of interconnection (near the Lindahl Switching Station) to Basin Electric’s membership via infrastructure owned and/or operated by Burke Divide Electric Cooperative, Mountrail-Williams Electric Cooperative and the Western Area Power Administration (“WAPA”). The Project has an interconnection agreement with the WAPA and an implementation agreement with Mountrail-Williams Electric Cooperative to facilitate the Project's interconnection to the transmission grid. The power produced by Lindahl Wind, which is located in the Bakken oil production region, helps Basin Electric and its membership meet the demand for electricity resulting, in part, from local oil and gas operations.

- (4) *A description of the efforts to involve environmental protection and land-use planning agencies in the planning process, as well as other efforts to identify and minimize environmental problems at the earliest possible stage in the planning process.*

Lindahl Wind has designed a Project that optimizes the wind resource, minimizes the impact on land resources and potentially sensitive areas and follows the energy conversion facility siting criteria outlined in NDAC Section 69-06-08-01 and the Williams County Zoning Ordinance (1987, amended 2010). The Project location was preliminarily evaluated for ecological context and environmental suitability in a desktop analysis prepared by KLJ, then verified through field wetland delineations and wildlife surveys conducted within the applicable survey area for each survey. Lindahl Wind employed qualified environmental consulting firm to study and identify avoidance and exclusion areas within the Project site, in accordance with N.D.C.C. Ch. 49-22 and N.D.A.C. Ch. 69-06-08. As discussed above, Williams County issued a Conditional Use Permit for the Project on July 7, 2015, and the Commission issued Certificate of Site Compatibility No. 47 for the Project on December 2, 2015 (*see* Case No. PU-15-482). Throughout Project development and construction, Lindahl Wind consulted with applicable local, state, and federal agencies and entities, and will continue to do so, as appropriate.

Additional information regarding Lindahl Wind’s agency and entity contacts, and efforts to identify and minimize any potential environmental issues, is provided in Case No. PU-15-482.

- (5) *A statement of the projected demand for the service rendered by the utility for the ensuing ten years and the underlying assumptions for the projection, with that information being as geographically specific as possible, and a description of the manner and extent to which the utility will meet the projected demands.*

As discussed above, Lindahl Wind has a long-term power purchase agreement with Basin Electric for the entire output of the Project. The renewable energy produced by the Project can be used by Basin Electric to meet the load requirements of Basin Electric’s members.

STATE OF NORTH DAKOTA
PUBLIC SERVICE COMMISSION

**IN THE MATTER OF THE FILING
OF A TEN YEAR PLAN BY LINDAHL
WIND PROJECT, LLC**

Case No. PU-20-____

**NOTICE OF FILING TEN YEAR PLAN
2020-2030**

PLEASE TAKE NOTICE that Lindahl Wind Project, LLC, in accordance with N.D.C.C. § 49-22-04 and N.D.A.C. Ch. 69-06-02, filed a Ten Year Plan for the years 2020 through 2030 with the North Dakota Public Service Commission on June 30, 2020, and the Williams County Auditor on June 30, 2020.

Dated this 30th day of June, 2020.

FREDRIKSON & BYRON, P.A.



By _____

MOLLIE M. SMITH, ND Bar #06714
Attorney for Lindahl Wind Project, LLC
200 South Sixth Street, Suite 4000
Minneapolis, MN 55402-1425
(612) 492-7270

CERTIFICATE OF SERVICE

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

NOTICE OF FILING TEN YEAR PLAN: 2020-2030

was served on the 30th day of June, 2020 by placing the same in the United States mail, postage prepaid, properly addressed to the following:

North Dakota Aeronautics Commission
P.O. Box 5020
Bismarck, ND 58502-5020

North Dakota Office of Attorney General
600 E. Boulevard Ave.
Dept. 125
Bismarck, ND 58505

North Dakota Department of Agriculture
600 E. Boulevard Ave.
Dept. 602
Bismarck, ND 58505-0020

North Dakota Department of Health
600 E. Boulevard Ave.
Bismarck, ND 58505-0200

North Dakota Department of Human Services
600 E. Boulevard Ave.
Dept. 325
Bismarck, ND 58505-0250

North Dakota Department of Labor and Human Rights
600 E. Boulevard Ave.
Dept. 406, Room 107
Bismarck, ND 58505-0340

North Dakota Department of Career and Technical Education
State Capitol, 15th Floor
600 E. Boulevard Ave.
Bismarck, ND 58505-0610

North Dakota Department of Commerce
1600 E. Century Ave., Suite 2
P.O. Box 2057
Bismarck, ND 58503

Energy Infrastructure and Impact Office
North Dakota Department of Trust Lands
1707 North 9th Street
P.O. Box 5523
Bismarck, ND 58506-5523

North Dakota Game and Fish Department
100 N. Bismarck Expressway
Bismarck, ND 58501-5095

North Dakota Industrial Commission
State Capitol, 14th Floor
600 East Boulevard Ave., Dept. 405
Bismarck, ND 58505-0840

Office of Governor Doug Burgum
State of North Dakota
600 E. Boulevard Ave.
Bismarck, ND 58505-0001

North Dakota Department of Transportation
608 E. Boulevard Ave.
Bismarck, ND 58505-0700

State Historical Society of North Dakota
612 E. Boulevard Ave.
Bismarck, ND 58505-0830

North Dakota Indian Affairs Commission
State Capitol Building
600 E. Boulevard Ave.
1st Floor - Judicial Wing, Rm. #117
Bismarck, ND 58505-0300

Job Service North Dakota
P.O. Box 5507
Bismarck, ND 58506-5507

North Dakota Department of Trust Lands
1707 North 9th Street
P.O. Box 5523
Bismarck, ND 58506-5523

North Dakota Parks and Recreation Department
Century Center
1600 E. Century Ave., Suite 3
PO Box 5594
Bismarck, ND 58506-5594

North Dakota State Soil Conservation Committee
c/o NDSU Extension Service
2718 Gateway Ave., Suite 304
Bismarck, ND 58503

North Dakota State Water Commission
900 E. Boulevard Ave., Dept. 770
Bismarck, ND 58505-0850

United States Department of Defense
1400 Defense Pentagon
Washington, DC 20301-1400

United States Fish and Wildlife Service
North Dakota Field Office
3425 Miriam Avenue
Bismarck, ND 58501-7926

United States Army Corps of Engineers
North Dakota Regulatory Office
3319 University Drive
Bismarck, ND 58504

Federal Aviation Administration
United States Department of Transportation
800 Independence Ave. SW
Washington, DC 20591

North Dakota Transmission Authority
c/o North Dakota Industrial Commission
State Capitol 14th Floor
600 E. Boulevard Ave., Dept. 405
Bismarck, ND 58505-0840

North Dakota Pipeline Authority
c/o North Dakota Industrial Commission
State Capitol 14th Floor
600 E. Boulevard Ave. Dept. 405
Bismarck, ND 58505-0840

Williams County Commission
206 East Broadway
P.O. Box 2047
Williston, ND 58802-2047



MOLLIE M. SMITH

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STATE OF NORTH DAKOTA
PUBLIC SERVICE COMMISSION

**IN THE MATTER OF THE FILING OF
A TEN YEAR PLAN BY LINDAHL
WIND PROJECT, LLC**

Case No. PU-20-___

CERTIFICATE OF SERVICE

Mollie M. Smith, being first duly sworn, does depose and state that on June 30, 2020, she served the following document:

Ten Year Plan: 2020-2030

by placing a true and correct copy of said document in an envelope addressed as follows:

Ms. Beth M. Innis
Williams County Auditor
Williams County Administration Building, First Floor
206 E. Broadway
PO Box 2047
Williston, ND 58802-2047

and depositing the same, with postage prepaid, in the United States mail at Minneapolis, Minnesota.



Mollie M. Smith