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March 3, 2017

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

**Re: EDF Renewable Energy Ten Year Plan (Case No. PU-17-\_\_)**

Dear Mr. Nitschke:

Please find enclosed an update of the Ten Year Plan of EDF Renewable Development, Inc. ("EDF"). EDF makes this filing concurrent with an application for amendment of its certificate of site compatibility for its Merricourt Wind Power Project (the "Project") in Case No. PU-08-932. EDF is the owners of the Project located in Dickey and McIntosh Counties and is submitting this Ten Year Plan pursuant to Section 49-22-04 of the North Dakota Century Code and Chapter 69-06-02 of the North Dakota Administrative Code.

An original and ten copies of the Ten Year Plan are enclosed. In addition, an affidavit of service is enclosed confirming that copies of the updated Ten Year Plan have been sent to the Dickey and McIntosh County Auditors and that notice has been provided to the state agencies and officers listed in Section 69-06-01-05 of the North Dakota Administrative Code.

Very truly yours,

Stoel Rives LLP

Andrew J. Pieper

**AFFIDAVIT OF SERVICE**

STATE OF MINNESOTA    )  
  ) ss.  
COUNTY OF HENNEPIN    )

I, Sharla Backer, of the City of Lonsdale, County of Rice in the State of Minnesota, being duly sworn on oath, deposes and says that on the 3rd day of March 2017, I served the following:

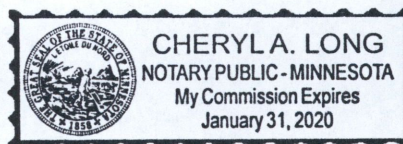
**Ten Year Plan of EDF Renewable Development, Inc.**

on the parties on the attached list by mailing to each of them a copy thereof, enclosed in an envelope, postage pre-paid, and by depositing the same in the United States Mail, directed to said parties at their last known post office address.

Sharla Backer

Subscribed and sworn to before me on this  
3rd day of March 2017.

Cheryla Long  
Notary Public



[Attached List of State Agencies and Officers designated in § 69-06-01-05, N.D. Adm. Code.]

Dickey County Auditor  
Beverly Kuska  
PO Box 215  
Ellendale, ND 58436

Kyle Wanner, Director  
AERONAUTICS COMMISSION  
Box 5020  
Bismarck, ND 58502

Doug Goehring, Commissioner  
DEPARTMENT OF AGRICULTURE  
Sixth Floor, State Capitol  
600 E. Boulevard, Dept. 602  
Bismarck, ND 58505-0020

Ms. Maggie Anderson, Executive Director  
DEPARTMENT OF HUMAN SERVICES  
Judicial Wing, State Capitol  
600 E. Boulevard Avenue, Dept. 325  
Bismarck, ND 58505-0250

DEPARTMENT OF CAREER AND TECHNICAL  
EDUCATION  
State Capitol - 15th Floor  
600 E. Boulevard Ave. Dept. 270  
Bismarck, ND 58505-0610

Jeff Engleson, Director  
ENERGY DEVELOPMENT IMPACT OFFICE  
1707 N. 9th Street  
Box 5523  
Bismarck, ND 58506-5523

Edward Murphy, State Geologist  
NORTH DAKOTA INDUSTRIAL COMMISSION  
Geology Survey  
1016 E. Calgary Avenue  
Bismarck, ND 58506-5507

Grant Levi  
DEPARTMENT OF TRANSPORTATION  
608 E. Boulevard Avenue  
Bismarck, ND 58505-0700

Scott J. Davis, Executive Director  
INDIAN AFFAIRS COMMISSION  
1st Floor Judicial Wing, State Capitol  
Room #117  
600 E. Boulevard Avenue  
Bismarck, ND 58505-0300

McIntosh County Auditor  
Gina Ketterling  
PO Box 39  
Ashley, ND 58413-0039

Wayne Stenehjem, Attorney General  
OFFICE OF THE ATTORNEY GENERAL  
First Floor, State Capitol  
600 E. Boulevard Ave., Dept. 125  
Bismarck, ND 5855-0040

Terry L. Dwelle, M.D., State Health Officer  
STATE DEPARTMENT OF HEALTH  
State Capitol  
600 E. Boulevard Avenue  
Bismarck, ND 58505-0200

Bonnie Storbakken, Commission  
ND DEPARTMENT OF LABOR DEPARTMENT  
AND HUMAN RIGHTS  
13th Floor, State Capitol  
600 E. Boulevard Avenue, Dept. 406  
Bismarck, ND 58505-0340

Al Anderson, Commissioner  
DEPARTMENT OF COMMERCE  
Division of Economic Development & Finance Century  
Center  
1600 East Century Avenue, Suite 2, PO Box 2057  
Bismarck, ND 58502-2057

Terry Steinwand, Director  
GAME AND FISH DEPARTMENT  
100 North Bismarck Expressway  
Bismarck, ND 58505-0001

Honorable Doug Burgum  
OFFICE OF THE GOVERNOR  
First Floor, State Capitol  
600 E. Boulevard Avenue, Dept. 101  
Bismarck, ND 58505-0001

Ms. Claudia Berg  
STATE HISTORICAL SOCIETY OF NORTH  
DAKOTA  
Heritage Center, Capitol Grounds  
612 E. Boulevard Avenue, PO Box 1976  
Bismarck, ND 58505-0830

Cheri Giesen, Executive Director  
JOB SERVICE OF NORTH DAKOTA  
1000 East Divide, P.O. Box 5507  
Bismarck, ND 58506-5507

Lance Gaebe, Land Commissioner  
DEPARTMENT OF TRUST LANDS  
1707 N. 9th Street  
P.O. Box 5523  
Bismarck, ND 58506-5523

Mark Zimmerman, Director  
PARK AND RECREATION DEPARTMENT  
1600 East Century Avenue, Suite 3  
Bismarck, ND 58503-0649

Mr. Scott Hochhalter, Soil Conservation Specialist  
SOIL CONSERVATION COMMITTEE  
2718 Gateway Avenue, Suite 104  
Bismarck, ND 58503-0585

Todd Sando, State Engineer  
STATE WATER COMMISSION  
900 East Boulevard, Dept. 770  
State Office Building  
Bismarck, ND 58505-0850

Commander  
UNITED STATES DEPARTMENT OF DEFENSE  
MINOT AIR FORCE BASE  
201 Summit Drive  
Minot, ND 58701

UNITED STATES FISH AND WILDLIFE SERVICES  
3425 Miriam Avenue  
Bismarck, ND 58501

UNITED STATES ARMY CORPS OF ENGINEERS  
1513 South 12th Street  
Bismarck, ND 58504

FEDERAL AVIATION ADMINISTRATION  
Bismarck Airports District Office, BIS-ADO-600  
2301 University Drive, Building 23B  
Bismarck, ND 58504

DICKEY COUNTY COMMISSIONER  
Joel Hamar  
9913 85th Ave SE  
Ellendale, ND 58436-9636

DICKEY COUNTY COMMISSIONER  
Chair Thor Sand  
320 3rd St. S  
Ellendale ND 58436-7126

DICKEY COUNTY COMMISSIONER  
Dean Simek  
212 S Monroe  
Fullerton ND 58441-4020

DICKEY COUNTY COMMISSIONER  
JT Homan  
1002 Lilac Ave  
Oakes, ND 58474

DICKEY COUNTY COMMISSIONER  
John Hokana  
8813 111th Ave SE  
Oakes ND 58474-9102

MCINTOSH COUNTY COMMISSIONER  
Steven Delzer  
PO Box 213  
Ashley, ND 58413-0213

MCINTOSH COUNTY COMMISSIONER  
Neil Meidinger  
8920 26th Ave SE  
Zeeland, ND 58581-9723

MCINTOSH COUNTY COMMISSIONER  
Perry Turner  
416 Centennial St S  
Wishek, ND 58495-7417

NORTH DAKOTA TRANSMISSION AUTHORITY  
c/o North Dakota Industrial Commission  
600 E. Boulevard Avenue, Dept. 405  
State Capitol, 14th Floor  
Bismarck, ND 58505-0840

NORTH DAKOTA PIPELINE AUTHORITY  
c/o North Dakota Industrial Commission  
State Capitol 14th Floor  
600 E. Boulevard Avenue, Dept. 405  
Bismarck, ND 58505-0840

## TEN YEAR PLAN: 2017 THROUGH 2027



### Merricourt Wind Power Project, PU-08-932

Pursuant to Section 49-22-04 of the North Dakota Century Code and Chapter 69-06-02 of the North Dakota Administrative Code, EDF Renewable Development, Inc., formerly enXco Development Corp. ("EDF") submits to the North Dakota Public Service Commission the following Ten Year Plan for years 2017 through 2027 for the proposed Merricourt Wind Power Project ("Merricourt").

**§49-22-04 (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.**

Merricourt, as proposed will operate as an up to 150 MW wind farm on land in McIntosh and Dickey Counties, North Dakota under private easement/lease agreements. The project infrastructure will consist of 75 Vestas V110-2.0 MW megawatt wind turbine generators on 80 meter towers, up to four(4) permanent meteorological masts, buried 34.5kV collector lines, access roads to all proposed turbine locations and a project collection substation that includes a 34.5kV to 230kV step-up transformer and associated protection, metering and switch gear. Merricourt does not anticipate removal of facilities during the subject ten year period.

**§49-22-04 (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 with 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.**

The proposed Merricourt wind farm is located approximately 10 miles southwest of the city of Kulm, North Dakota. Merricourt will not be installing any new transmission facilities.

**§49-22-04 (3): A description of the efforts by the utility to coordinate the plan with other utilities so as to provide a coordinated regional plan for meeting the utility needs of the region.**

Merricourt is proposed to begin commercial operation no later than December 31, 2019, pursuant to an Asset Purchase Agreement entered into with Ottertail Power Company on November 15, 2016. Ownership of the project will be transferred from EDF to Otter Tail Power Company upon the transactional close of the asset purchase agreement. Upon purchase agreement close, Otter Tail Power Company will assume full ownership of the project and EDF will assume the role of the primary engineering, procurement and construction contractor for the construction of the project. Once the project meets commercial operations, Otter Tail Power Company will assume

full operational control of the project. In 2016 Merricourt submitted generator interconnect request J457 to the Midcontinent Independent System Operator (“MISO”) to inject 150MW of energy onto the Merricourt – Ellendale 230kV transmission line owned and operated by Montana Dakota Utilities. MISO serves as both a Regional Transmission Organization (“RTO”) and Independent System Operator. A generator interconnect agreement is anticipated in September 2018.

**§49-22-04 (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.**

EDF has been actively developing Merricourt since 2008. During which time, Merricourt engaged Western Ecosystems Technology, Inc. and Kadrmas, Lee & Jackson to complete environmental, cultural, air space, shadow flicker, noise analysis and land-use studies, consultations, filings, and permits required by relevant governmental agencies including:

- Adams County Soil Conservation District;
- North Dakota State Water Commission;
- North Dakota Game and Fish Department;
- North Dakota Department of Health;
- North Dakota Department of Transportation;
- North Dakota Aeronautics Commission;
- North Dakota Department of Agriculture;
- North Dakota Geological Survey;
- North Dakota Public Service Commission;
- State Historical Society of North Dakota;
- North Dakota Indian Affairs Commission;
- North Dakota State Land Department;
- North Dakota Parks and Recreation Department;
- Federal Aviation Administration;
- United States Fish and Wildlife Service;
- United States Army Corps of Engineers.

Merricourt's land-use planning and environmental protection efforts have been done in a manner that minimizes environmental impacts while maximizing economic efficiencies and provides for flexibility in siting. These efforts have culminated in commitments to avoid and/or minimize impacts to protected habitats, cultural resources and present land-use practices as well as to mitigate to the greatest extent practicable all impacts to birds, bats, native prairie, agriculture, aviation, and local residents. Merricourt was granted a Certificate of Site Compatibility by the North Dakota Public Service Commission in 2011 which was later amended in 2015.

**§49-22-04 (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 project, 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.**

In general, Merricourt will generate and deliver renewable energy into the MISO system to help meet North Dakota's objectives and MISO's needs. MISO's regional transmission planning process, for example, continues to show a need for significant additional nameplate capacity in the region over the ensuing ten to fifteen year period even under the most conservative projections. Wind generation from Merricourt is also well positioned to meet future standards, regulations or objectives set by state or federal law with respect to carbon emissions or renewable energy generation. More specifically, Otter Tail Power Company has identified Merricourt, via the Asset Purchase Agreement, as an appropriate resource to meet customer needs identified in resource plans it has submitted in Minnesota, North Dakota, and South Dakota.