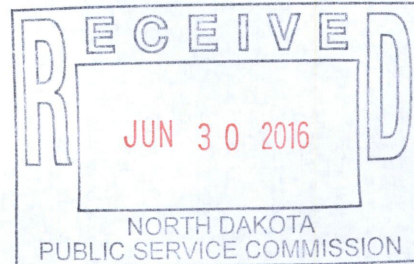




June 30, 2016

Mr. Darrell Nitschke  
Executive Director  
NORTH DAKOTA PUBLIC  
SERVICE COMMISSION  
600 E. Boulevard Avenue, Dept. 408  
Bismarck, ND 58505-0480



Dear Nitschke:

In re: FPL Energy Oliver Wind II, LLC  
PSC 10 year Plan

On behalf of FPL Energy Oliver Wind II, LLC, we hereby submit its Ten-Year Plan pursuant to North Dakota Century Code § 49-22-04 and North Dakota Administrative Code Chapter 69-06-01-05.

Sincerely,

A handwritten signature in blue ink, appearing to read "B. Duncan".

Brian Duncan  
Director, Business Management

Bw  
Enc.  
Ten-Year Plan to:  
County Auditors: Oliver County  
Brian Duncan  
Notice to: State Agencies and Officers designated in  
§ 69-06-01-05, N.D. Adm. Code.

1 **PU-16-496** Filed: 6/30/2016 Pages: 9  
**2016 Ten Year Plan**

FPL Energy Oliver Wind II, LLC  
Brian Duncan

## ***FPL Energy Oliver Wind II, LLC***

700 Universe Blvd.  
Juno Beach, FL 33408-2683

June 30, 2016

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

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

Dear Mr. Lein,

In accordance with NDCC 49-22-04, FPL Energy Oliver Wind II, LLC hereby submits its 2016 Ten Year Plan.

Contact: Brian Duncan  
Phone: (561) 304-5641  
Email: [Brian.Duncan@nexteraenergy.com](mailto:Brian.Duncan@nexteraenergy.com)

### **Submittal**

#### Section A: Energy Conversion Facility

The FPL Energy Oliver Wind II Energy Center (“Oliver Wind II”) is located approximately 20 miles Northwest of Bismarck in Oliver County, ND. Oliver Wind II consists of 32 GE 1.5 SLE wind turbines and has been in production since December 2007. Oliver Wind II contributes approximately 48.0 MW of renewable energy to the power grid. The project is not expected to retire in the next ten years—a Power Purchase Agreement is in place with Minnesota Power through the end of 2032.

#### 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)

The Oliver Energy Wind II Energy Center includes an electrical collection system that transports energy from the 32 turbine feeders to the wind project collector substation owned by FPL Energy Oliver Wind II, LLC. Oliver Wind II interconnects with the 230 kV transmission line owned by Square Butte Electric Cooperative at the Square Butte substation.

1. Commenced Commercial Operations December 2007
2. Projected Retirement Date: PPA through 2032, although useful life is projected to extend beyond that date

Section F: Existing Transmission Facilities (Pipeline)

1. Location: N/A
2. Type and Capacity: N/A
3. In service dates: N/A
4. Projected Retirement Dates: N/A

Section G: 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 H: Proposed Transmission Facilities on Which Construction is Intended Within the Ensuing Five Years (Pipeline)

1. Location: N/A
2. Geographic Service Area: N/A
3. Facility Description: N/A
4. Proposed Timetable: N/A

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

1. Location: None Contemplated
2. Probable Type: None Contemplated

3. Proposed Timetable: None Contemplated

Section J: Regional Coordination

1. Oliver Wind II has a nameplate capacity of 48.0 MW and sells the output to Minnesota Power under a long-term power purchase agreement to meet the needs of their customers and member cooperatives.
2. N/A
3. N/A
4. N/A

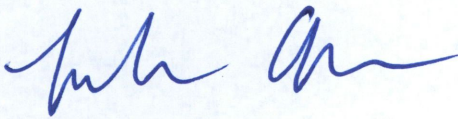
Section K: Environmental Information

1. Oliver Wind II conducted multiple environmental studies prior to construction of the facility and met all environmental requirements of the NEPA EA process. Oliver Wind II 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 L: 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:



Leah Grossman  
Business Manager

NextEra Energy Resources, LLC  
700 Universe Blvd.  
Juno Beach, FL 33408  
Phone: (561) 691-7248  
Email: [Leah.Grossman@nexteraenergy.com](mailto:Leah.Grossman@nexteraenergy.com)



Wayne Stenejem, Attorney General  
OFFICE OF THE ATTORNEY GENERAL  
First Floor, State Capitol  
600 E. Boulevard Ave., Dept. 125  
Bismarck, ND 58505-0040

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

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ENERGY DEVELOPMENT IMPACT OFFICE  
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Box 5523  
Bismarck, ND 58506-5523

Terry Steinwand, Director  
GAME AND FISH DEPARTMENT  
100 North Bismarck Expressway  
Bismarck, ND 58501-5095

Honorable Jack Dalrymple  
OFFICE OF THE GOVERNOR  
First Floor, State Capitol  
600 E. Boulevard Ave., Dept. 101  
Bismarck, ND 58505-0001

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State Health Officer  
STATE DEPARTMENT OF HEALTH  
State Capitol  
600 E. Boulevard Avenue  
Bismarck, ND 58505-0200

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STATE HISTORICAL SOCIETY OF NORTH DAKOTA  
Heritage Center, Capitol Grounds  
612 E. Boulevard Ave.  
P.O. Box 1976  
Bismarck, ND 58505-0830

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

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

Edward Murphy  
State Geologist  
NORTH DAKOTA INDUSTRIAL COMMISSION  
Geological Survey  
1016 E. Calgary Avenue  
Bismarck, ND 58503

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

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

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

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

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

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

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 SERVICE  
3425 Miriam Avenue  
Bismarck, ND 58501

UNITED STATES ARMY CORPS OF ENGINEERS  
1513 South 12<sup>th</sup> Street  
Bismarck, ND 58504

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

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

NORTH DAKOTA PIPELINE AUTHORITY

c/o North Dakota Industrial Commission

600 E. Boulevard Ave., Dept. 405

State Capitol, 14<sup>th</sup> Floor

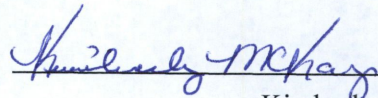
Bismarck, ND 58505-0840

OLIVER COUNTY COMMISSION

115 W Main

Center, ND 58530

That she knew the persons served to be the persons named in the papers served and the persons intended to be served.



Kimberly McKay

Subscribed and sworn to before me this 30<sup>th</sup> day of June, 2016.

---

Joann Kleinknecht, Notary Public  
Burleigh County, North Dakota  
My Commission Expires: