

September 28, 2023

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: Oliver Wind IV, LLC
2023 Ten Year Plan
Our Matter No. 035218-000083**

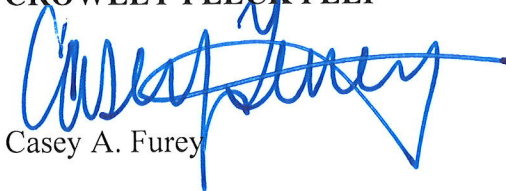
Dear Mr. Kahl:

On behalf of Oliver Wind IV, LLC, enclosed for filing is a copy of the entity's 2023 Ten Year Plan. The Oliver and Mercer 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/lh
Enc.

cc: Tracy Davis (via email w/enc.)
Dina Brown (via email w/enc.)
Sarah Montone (via email w/enc.)
Clay Cameron (via email w/enc.)
Amanda Merlino (via email w/enc.)

CERTIFICATE OF SERVICE

I, the undersigned, hereby certify that on September 28, 2023, a true and correct copy of the following document:

- **Oliver Wind IV, LLC's Ten Year Plan**

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

Jaden Schmidt
Oliver County Auditor
P.O. Box 188
Center, ND 58530-0188

Carmen Reed
Mercer County Auditor
P.O. Box 39
Stanton, ND 58571-0039

Dated this 28th day of September, 2023.

CROWLEY FLECK PLLP
Attorneys for Oliver Wind IV, LLC
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)

**Oliver Wind IV, LLC
700 Universe Blvd.
Juno Beach, FL 33408-2683**

September 27, 2023

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

Subject: Oliver Wind IV, LLC Ten Year Plan as required by NDCC 49-22-04

In accordance with North Dakota Century Code (N.D.C.C.) § 49-22-04 and North Dakota Administrative Code (N.D.A.C.) Ch. 69-06-02, Oliver Wind IV, LLC (Oliver Wind IV) hereby submits its initial Ten Year Plan for years 2023-2033.

Contact: Amanda Merlino
Phone: (561) 348-4601
Email: bmcompliance@nee.com

(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 its ten-year period.

Oliver Wind IV is proposing to develop and construct an up to 200 MW wind energy conversion facility known as the Oliver Wind IV Energy Center and an associated 19.5-mile 345 kV Transmission Line from the Wind Energy Center to the Leland Olds Station 345 kV substation being constructed by Basin Electric Power Cooperative (Basin Electric) (the Wind Energy Center and Transmission Line are collectively referred to as the "Project"). The Wind Energy Center will be located in Oliver County, North Dakota, and the Transmission Line will be located in Oliver and Mercer counties, ND. The Wind Energy Center will consist of up to 73 General Electric (GE) 2.82 wind turbines. Additional facilities include access roads, underground electrical collection and communication systems, two aircraft detection lighting systems (ADLS), a collection substation, an operations and maintenance (O&M) facility, a permanent and temporary meteorological evaluation tower (MET tower), and temporary workspaces for a construction laydown area and concrete batch plant.

The Project is expected to be placed in service by December 2024 and will have an estimated life of greater than 10 years. Oliver Wind IV has entered into a 15-year power purchase agreement (PPA) with a customer that will purchase 150 MW of the Wind Energy Center's electrical output, and Oliver Wind IV is actively marketing the remaining 50 MW electrical output. Accordingly, Oliver Wind IV 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 side for all electric energy conversion facilities and the tentative location of all electric 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 side and corridor identification shall be made in compliance with the criteria published by the commission pursuant to section 49-22-05.1.*

The Project will be located in Oliver and Mercer counties, ND. A map of the proposed site for the Project is provided in **Exhibit A**, attached hereto. The Project will be designed to comply with the exclusion and avoidance areas referenced in N.D.C.C. § 49-22-05.1 and identified in N.D.A.C. Ch. 69-06-08.

- (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.*

Throughout the development of the Project, Oliver Wind IV has and will continue to engage and coordinate with the Southwest Power Pool (SPP), the interconnecting transmission owner, Basin Electric Power Cooperative, and the local electrical cooperatives regarding the Project. The interconnection studies performed by SPP and Basin Electric confirm that the interconnection of the Project to the SPP grid would not result in transmission congestion or significant network upgrades and that the Leland Olds Station is the best point of interconnection for the Project. In addition, as discussed above, Oliver Wind IV has entered into a 15-year PPA with a customer that will purchase 150 MW of the Project's electrical output and is marketing the other 50 MW to other potential offtakers in the region, including utilities and commercial or industrial customers seeking a PPA. Finally, because the Project utilizes carbon-neutral wind generation, the Project supports the North Dakota Legislature's 2021 low-emission technology initiative,¹ as well as the goal announced by ND Governor Doug Burgum on May 12, 2021 to get the State to carbon neutrality by 2030.

- (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.*

Oliver Wind IV has utilized internal environmental personnel, as well as external environmental consultants, to conduct studies and analyses of the Project to ensure it will comply with the siting criteria set forth in N.D.C.C. Ch. 49-22, as well as N.D.A.C. Ch. 69-06-08. Additionally, Oliver Wind IV has and will continue to consult with applicable state and federal agencies to avoid, minimize, and/or mitigate any impacts to the environment from the construction and operation of the Project. Oliver Wind IV has and will continue to work with Oliver County and Mercer County to ensure conformance with local land use regulations.

- (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.*

¹ See N.D.C.C. § 17-01-01.

As discussed above, Oliver Wind IV has entered into a 15-year PPA with a customer that will purchase 150 MW of the Project's electrical output and is marketing the other 50 MW to other potential offtakers in the region.

Additionally, in 2021, the North Dakota Legislature enacted a statutory provision adopting a low-emission technology initiative, which establishes a goal that the "agricultural, forestry, natural resources, and working land of the United States should provide energy from low-emission technology and continue to produce safe, abundant, and affordable food, fuel, feed, and fiber."² As used in this initiative, low-emission technology includes, among others, wind. Additional renewable resources will be needed to meet the low-emission technology initiative.

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

Amanda Merlino
Sr Business Management Analyst
NextEra Energy Resources, LLC
Phone: (561) 348-4601
Email: bmcompliance@nee.com

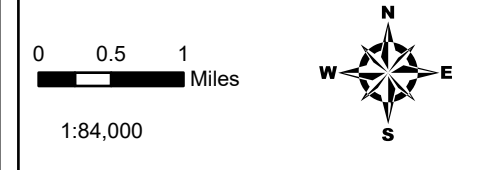
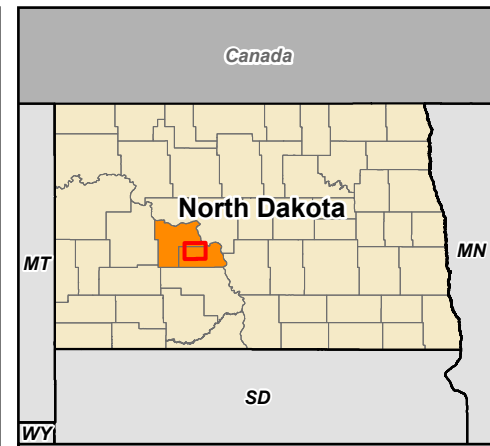
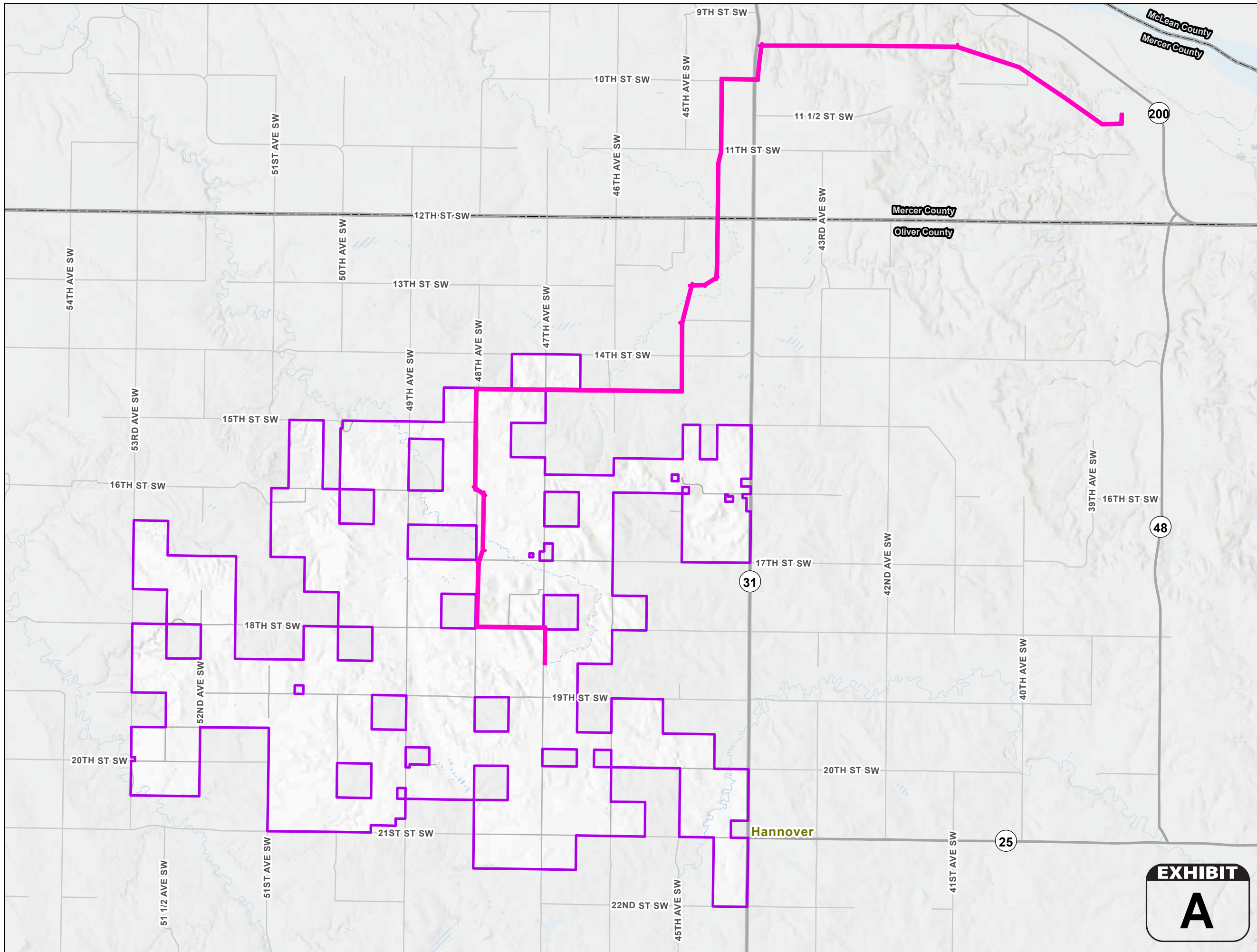
Officer Signature

DocuSigned by:

F5C968B9C2148B...

Anthony Pedroni
Vice President
Oliver Wind IV, LLC
700 Universe Blvd
Juno Beach, FL
33408

² See N.D.C.C. § 17-01-01.



- Project Area
- Proposed Transmission Line Corridor
- County Boundary

**Project Area
and Project
Transmission Line**
Oliver Wind IV Energy Center
Oliver and Mercer Counties, North
Dakota

EXHIBIT
A



For Environmental Review Purposes Only
Contractor Will Bore All Wetlands And Roads

Source: Z:\Clients\MLP\NextEra\Rec_Butte\ArcGIS\Permitting\PS_C_App\DIV\NextEra_OIV_Wind_PSC_Application.aprx Date: (9/16/2023)

**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 September 28, 2023, Oliver Wind IV, LLC filed a Ten Year Plan with the North Dakota Public Service Commission:

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

Dated this 28th day of September, 2023.

CROWLEY FLECK PLLP
Attorneys for Oliver Wind IV, LLC
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 28th day of September, 2023, 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, Executive Director ND State Aeronautics Commission 2301 University Dr., Suite 22 Bismarck, ND 58504	Bill Peterson, Director State Historical Society of North Dakota 612 E. Boulevard Avenue Bismarck, ND 58505
Drew Wrigley, Attorney General Office of the Attorney General 600 E. Boulevard Avenue, Dept. 125 Bismarck, ND 58505	Nathan Davis, Executive Director ND Indian Affairs Commission 600 E. Boulevard Avenue 1 st Floor Judicial Wing, Room 117 Bismarck, ND 58505
Doug Goehring, Agriculture Commissioner ND Department of Agriculture 600 E. Boulevard Avenue, Dept. 602 Bismarck, ND 58505	Patrick Bertagnolli, Executive Director Job Service of North Dakota 1601 E. Century Ave. Bismarck, ND 58503
Dr. Nizar Wehbi, State Health Officer ND Department of Health 600 E. Boulevard Avenue, Dept. 301 Bismarck, ND 58505	Joseph A. Heringer, Land Commissioner ND Department of Trust Lands 1707 N. 9 th Street Bismarck, ND 58501
David Glatt, Director ND Department of Environmental Quality 4201 Normandy St. Bismarck, ND 58503-1324	Cody Schulz, Director ND Parks and Recreation Department 604 E. Boulevard Avenue, Dept. 750 Bismarck, ND 58505
Christopher D. Jones, Executive Director ND Department of Human Services 600 E. Boulevard Avenue, Dept. 325 Bismarck, ND 58505	Dan Hovland, State Conservationist ND Natural Resources Conservation Service 220 East Rosser Ave. Federal Building Bismarck, ND 58502-1458
Nathan Svihovec, Commissioner of Labor ND Department of Labor and Human Rights 600 E. Boulevard Avenue, Dept. 406 Bismarck, ND 58505	Andrea Travnicek, Director ND Department of Water Resources 1200 Memorial Highway Bismarck, ND 58504-5262

Wayde Sick, Director and Executive Officer ND Department of Career and Technical Education 600 E. Boulevard Avenue, Dept. 270 Bismarck, ND 58505	Lloyd J. Austin III, Secretary of Defense U.S. Department of Defense DOD Public Affairs 1400 Defense Pentagon Washington, DC 20301-1400
Josh Teigen, Commissioner ND Department of Commerce 1600 E. Century Avenue, Suite 6 Bismarck, ND 58503	U.S. Fish and Wildlife Service ND Ecological Services Field Office 3425 Miriam Avenue Bismarck, ND 58501
ND Department of Trust Lands Energy Infrastructure and Impact Office 1707 N. 9 th Street Bismarck, ND 58501	U.S. Army Corps of Engineers Regulatory Program Manager 3319 University Dr. Bismarck, ND 58504-7565
Jeb Williams, Director ND Game and Fish Department 100 N. Bismarck Expressway Bismarck, ND 58501	U.S. Department of Transportation Federal Aviation Administration 800 Independence Avenue, SW Washington, DC 20591
Claire Vigesaa, Executive Director North Dakota Transmission Authority 600 E. Boulevard Avenue, Dept. 405 Bismarck, ND 58505	Erik Amend Federal Aviation Administration O'Hare Lake Office Center 2300 East Devon Avenue Des Plaines, IL 60018
Karen Tyler ND Industrial Commission 600 E. Boulevard Avenue, Dept. 405 Bismarck, ND 58505	Lee Husfloen, Chairman Oliver County Commission PO Box 188 Center, ND 58530-0188
Governor Doug Burgum Office of the Governor, State of North Dakota 600 E. Boulevard Avenue, Dept. 101 Bismarck, ND 58505	Travis Frey, Chairman Mercer County Commission PO Box 39 Stanton, ND 58571
Ron Henke, Director ND Department of Transportation 608 E. Boulevard Avenue Bismarck, ND 58505	Tom Claeys, State Forester ND Forest Service 916 E. Interstate Ave., Suite #4 Bismarck, ND 58503-1227

Justin Kringstad, Director ND Pipeline Authority 600 E. Boulevard Avenue, Dept. 405 Bismarck, ND 58505	Military Aviation and Installation Assurance Siting Clearinghouse 3400 Defense Pentagon, Room 5C646 Washington, DC 20301-3400
Lynn Helms, Director ND Geological Survey 600 E. Boulevard Ave. Bismarck, ND 58505-0840	Minot Air Force Base Twentieth Air Force 91 st Missile Wing 196 Missile Ave. Minot AFB, ND 58705
Tracy Stone-Manning, BLM Director Federal Bureau of Land Management 1849 C Street NW Washington, DC 20240	Minot Air Force Base Lauren Kinker 196 Missile Ave. Minot AFB, ND 58705
Federal Bureau of Land Management North Dakota Field Office 99 23 rd Ave. West, Suite A Dickinson, ND 58601	Grand Forks Air Force Base 226 Steen Blvd., Bldg. 812 Grand Forks AFB, ND 58205

Dated this 28th day of September, 2023.

CROWLEY FLECK PLLP
Attorneys for Oliver Wind IV, LLC
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)