

North Fork Wind Farm

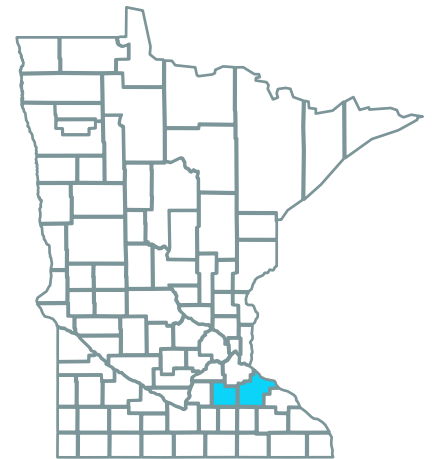
Rice and Goodhue County, Minnesota

⚡ Installed capacity: **200 MW**

🏠 Estimated commercial operation: **2030**

🏠 Generation would be equivalent to the average consumption of more than **67,900 Minnesota homes**.¹

North Fork Wind Farm would be located directly in between Goodhue and Rice county. The project would reside alongside farmers and dairy cattle ranchers. The nearest townships are Kenyon and Holden area, and the project would generate economic benefits for the surrounding communities through tax payments, lease payments, and job creation.



Economic benefits



\$280 million
CAPITAL INVESTMENT²



Millions of dollars
WOULD BE PAID TO LOCAL GOVERNMENTS



Millions of dollars
WOULD BE PAID TO LANDOWNERS



\$15 million
WOULD BE SPENT LOCALLY



PERMANENT JOBS³
Multiple jobs would be created



CONSTRUCTION JOBS³
Hundreds of jobs would be created

Energy security

Power generated at North Fork would support the state of Minnesota's electric grid. The wind farm would also contribute to the **energy security for the United States**, helping diversify domestic supply.

Wind energy and land use

Wind turbines have a limited footprint, **leaving 98 percent of the project's leased land undisturbed** and available for farming, wildlife habitat, ranching, or recreation.⁴

Wind energy supports American manufacturing

More than 450 American factories produce parts and materials for the U.S. wind industry, which **employs more than 130,000 Americans**.⁵

North Fork's environmental impact

The wind farm would save more than **355 million gallons** of water each year and would prevent the air pollution that causes smog and acid rain.⁶

EDPR NA's impact in North America from wind energy⁷



\$575+ million
PAID TO
LANDOWNERS



\$558+ million
PAID TO LOCAL
GOVERNMENTS



7,400+
CONSTRUCTION
JOBS CREATED

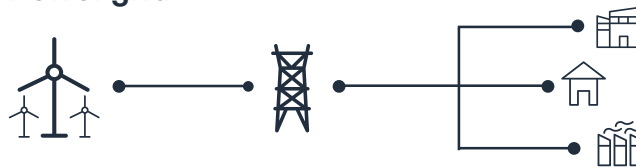


610+
PERMANENT
JOBS CREATED

How wind energy works

EDPR NA uses wind turbines to harness the natural resource of wind to generate mechanical energy. This energy is transformed into electricity via a generator and is sent to the electrical grid after being converted to the proper voltage.

Power grid



Wind is one of the cheapest forms of energy.⁸

Wind energy provides at least a quarter of the electricity produced in eight states.⁹

Local experience with EDPR NA

“The best part of the wind farm in our area is that it's generated dollars. There's some research that shows that when a dollar comes into a community, it circulates about seven times. It helps the fabric of the community. It helps the leadership in the community draw more people by saying, 'Hey, this is a place to do business.'”



Dan H., Business Owner and Landowner, Minnesota

Scan the QR Code to explore educational resources on renewables and how we are empowering local economies, as well as meeting today's rising energy demands.

▶ *Scan the QR Code using the camera on your mobile device.*



¹Power generation calculated using a 35% capacity factor. Household consumption based on the 2023 EIA Household Data monthly average consumption by state.

²Assumes the average cost of an installed wind farm is \$1.4 million/MW for projects built after 2018, \$1.6 million/MW for projects built in 2017, \$1.7 million/MW for projects built between 2012 and 2016, and \$2.2 million/MW for projects built before 2012. Based on U.S. DOE 2018 Wind Technologies Market Report, U.S. DOE 2017 Wind Technologies Market Report, and U.S. DOE 2015 Wind Technologies Market Report.

³Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

⁴American Clean Power Association, Wildlife and Wind Power Facts, 2021.

⁵American Clean Power Association, Wind Power Facts, 2024.

⁶Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowainy, 2016.

⁷Based on EDP Renewables North America's Operational Wind Farms through 2024.

⁸Lazard's Levelized Cost of Energy 2024 (version 17.0)

⁹American Clean Power Association, Wind Power Facts and Statistics, 2025.

About us

EDP Renewables North America LLC (EDPR NA), its affiliates, and its subsidiaries develop, construct, own, and operate wind farms and solar parks throughout North America. Headquartered in Houston, Texas, with 61 wind farms, 26 solar parks, and eight regional offices across North America, EDPR NA has developed more than 12,000 megawatts (MW) and operates more than 11,400 MW of onshore utility-scale renewable energy projects. With more than 1,000 employees, EDPR NA's highly qualified team has a proven capacity to execute projects across the continent.

For more information, visit www.edprnorthamerica.com.

Prairie Star Wind Farm Operations & Maintenance Office

134 North Industrial Street
LeRoy, MN 55951

346.588.2301
northforkwinds@edp.com

© 2025 EDP Renewables North America. All Rights Reserved.