



Nation Rise Wind Farm

United Counties of Stormont, Dundas, & Glengarry, Ontario

Nation Rise Wind Farm is located approximately 40 kilometers southeast of Ottawa, ON. The Nation Rise Wind Farm is situated in the Municipality of North Stormont within the United Counties of Stormont, Dundas, and Glengarry. The area is mainly comprised of agriculture land predominantly used for dairy farming, corn, and soybeans.



100 MW
ONLINE SINCE **2021**



Nation Rise Wind Farm's generation is equivalent to the consumption of more than **35,000 of Ontario homes**.¹



Nation Rise saves more than **177 million gallons** of water each year and prevents the air pollution that causes smog, acid rain, and climate change.²

Economic Benefits



CAPITAL INVESTMENT³
Approximately \$140 million



Millions of dollars
PAID TO LOCAL GOVERNMENTS



Millions of dollars
PAID TO LANDOWNERS



Millions of dollars
SPENT LOCALLY



PERMANENT JOBS⁴
10 jobs created



CONSTRUCTION JOBS⁴
230 jobs created



Nation Rise consists of 29 Enercon E-138 3.4 MW wind turbines.



Power generated at Nation Rise Wind Farm **strengthens the Ontario electric grid.**



Nation Rise **provides national energy security** and helps diversify domestic supply.



Canada has **317 wind energy projects** producing power across the country.⁵

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 58 wind farms, nine solar parks, and eight regional offices across North America, EDPR NA has developed more than 8,800 megawatts (MW) and operates more than 8,200 MW of onshore utility-scale renewable energy projects. With more than 950 employees, EDPR NA's highly qualified team has a proven capacity to execute projects across the continent.

EDPR NA is a wholly owned subsidiary of EDP Renewables (Euronext: EDPR), a global leader in the renewable energy sector. EDPR is the fourth largest renewable energy producer worldwide with a presence in 28 markets across Europe, North America, South America, and Asia Pacific. EDPR has a robust development portfolio with first-class assets and a market-leading operational capability in renewables. These include wind onshore, utility scale and distributed solar, wind offshore (through its 50/50 JV - OW), and technologies complementary to renewables such as batteries and green hydrogen.

EDPR is a division of EDP (Euronext: EDP), a leader in the energy transition with a focus on decarbonization. EDP - EDPR's main shareholder - has been listed on the Dow Jones Index for 14 consecutive years, recently being named the most sustainable electricity company on the Index.

For more information, visit www.edpr.com/north-america.



**NATION
RISE WIND
FARM**SM

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¹ Power generation calculated using a 35% capacity factor for wind based on 2019 AWEA Wind Powers America Annual Report. Household consumption based on the 2018 EIA Household Data monthly average consumption by state.

² Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowainy, 2016.

³ Assumes the average cost of an installed wind farm is \$1.4 million/MW for projects built after 2018. 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.

⁴ Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

⁵ Canadian Renewable Energy Association, 2022.