



South Branch Wind Farm

United Counties of Stormont, Dundas, & Glengarry, Ontario

South Branch Wind Farm is located approximately 20 kilometers south of the town of Winchester and 70 kilometers south of the nation's capital, Ottawa. The agricultural land is used to grow corn and soybeans as well as for dairy farming. The wind farm takes its name directly from the South Branch River that runs through the middle of the project. South Branch is located entirely inside the municipality of South Dundas, in the United Counties of Stormont, Dundas, and Glengarry.



30 MW
ONLINE SINCE **2014**



South Branch Wind Farm's generation is equivalent to the consumption of more than **thousands of Ontario homes**.¹



South Branch saves more than **53 million gallons** of water each year and prevents the air pollution that causes smog, acid rain, and climate change.²

Economic Benefits



CAPITAL INVESTMENT³
\$51 million



\$549,00+
PAID TO LOCAL GOVERNMENTS⁵



Millions of dollars
PAID TO LANDOWNERS⁴



\$37,000+
SPENT LOCALLY⁶



PERMANENT JOBS⁷
7 jobs created



CONSTRUCTION JOBS⁷
35 jobs created

About us


EDP Renewables North America LLC (EDPR NA), its affiliates, and its subsidiaries develop, construct, own, and operate wind farms, solar parks, and energy storage systems throughout North America. Headquartered in Houston, Texas, with 61 wind farms, 15 solar parks, and eight regional offices across North America, EDPR NA has developed more than 10,600 megawatts (MW) and operates more than 9,600 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.

EDPR NA is a wholly owned subsidiary of EDP Renewables (Euronext: EDPR), a global leader in the renewable energy sector. EDPR is the world's fourth-largest producer of wind and solar energy and is present in 28 markets in Europe, North America, South America, and Asia-Pacific. With headquarters in Madrid and leading regional offices in Houston, São Paulo, and Singapore, EDPR has a sound development portfolio of top-level assets and market-leading operating capacity in renewable energies. Particularly worthy of note are onshore wind, distributed and utility-scale solar, offshore wind (OW - through a 50/50 joint venture), and technologies to complement renewables such as storage and green hydrogen.


EDPR's employee-centered policies have received recognition such as Top Workplaces 2023 in the USA, Top Employer 2023 in Europe (Spain, Italy, France, Romania, Greece, Portugal, and Poland), Colombia, and Brazil, and are also included in the Bloomberg Gender-Equality Index.

EDPR is a division of EDP (Euronext: EDP), a leader in the energy transition with a focus on decarbonization. Besides its strong presence in renewables (with EDPR and hydro operations), EDP has an integrated utility presence in Portugal, Spain, and Brazil including electricity networks, client solutions, and energy management. EDP - EDPR's main shareholder - has been listed on the Dow Jones Sustainability 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.



South Branch consists of 10 Siemens 3 MW wind turbines.



Power generated at South Branch Wind Farm **strengthens the Ontario electric grid.**



South Branch **provides national energy security** and helps diversify domestic supply.



Canada has **318 wind energy projects** producing power across the country.⁷

South Branch Wind Farm Operations & Maintenance Office

4344 County Road 16
Brinston, ON, L0E 1C0

613.652.2999
southbranch@edpr.com



¹Power generation calculated using a 35% capacity factor for wind based on 2019 AWEA Wind Powers America Annual Report. Household consumption based on the 2022 EIA Household Data monthly average consumption by state.

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

³Assumes the average cost of an installed wind farm is \$1.7 million/MW for projects built between 2012 and 2016 and \$1.4 million/MW for projects built after 2016. Based on U.S. DOE 2015 and 2019 Wind Technologies Market Report.

⁴Cumulative landowner payments from 2020 through 2023.

⁵Cumulative local government payments through 2022.

⁶Cumulative local vendor spending including payments to contractors, suppliers, and service companies, as well as donations through 2023.

⁷Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

⁸Canadian Renewable Energy Association, 2023.