

## FACILITY DETAILS

**Name:** New Frontier Wind

**Location:** McHenry County, North Dakota

**Year commissioned:** December 2018

**Owned capacity:** 99 MW

**% Owned/Operated:** 100/100

## New Frontier Wind

- New Frontier Wind began commercial operation on December 21, 2018.
- The 99-megawatt facility is located on approximately 10,700 acres of privately-owned lands in McHenry County, North Dakota.
- New Frontier generates power from 29 Vestas V126-3.45 MW wind turbines. The turbine's hub height is 87 meters (~285 feet) with a rotor diameter of 126 meters (413 feet).
- The facility came in on schedule and under budget following an eight-month construction process that began in May 2018.
- At peak, over 220 people were at work constructing the facility.
- Minnesota-based, Blattner Energy served as the Project's Engineering, Procurement, and Construction contractor.
- The facility operates under a 12-year fixed price contract with an investment grade U.S. financial institution covering 87% of the facility's output. Under the contract, Capital Power will swap the market revenue from a fixed volume of New Frontier Wind's generation for a fixed price payment over a 12-year term.



## Contributing to the local economy

- Our operations and developments contribute to a sustainable economy and a reliable future. We work to hire and use supplies and services locally.
- Six to eight permanent full-time positions are associated with the facility, generating about \$360,000 of employment income each year.
- Over \$17 million will be provided in property taxes to local governments over the facility's life, which will contribute toward improving roadways, infrastructure, and community services.
- We give to local communities through corporate investment programs and the efforts of our exceptional people. We've built giving into the core of our business and support our employees and the communities in which they live and work.

## Contacts

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