

## Blazing Star 1 Wind

The Blazing Star 1 wind farm is a 200 megawatt wind project located in southwest Minnesota's Lincoln County that will provide enough renewable energy to power more than 100,000 homes.

Located in the wind-rich Buffalo Ridge area, the project will connect to the CapX2020 Brookings County-Hampton 345 kilovolt line that will deliver the electricity to customers throughout the region.

### Blazing Star Wind overview

- Located in Lincoln County, Minnesota
- Built and operated by Xcel Energy
  - General Contractor: Mortenson Construction
- 200 megawatts
- Each turbine blade will be approximately 80 meters tall from ground to the nacelle (center of the blades that houses the generator)
- 35,000 acres
  - Less than 50 acres total taken out of agricultural production
- Landowner payments: \$45 million over next 25 years
- Local government payments: \$25 million over 25 years
- Substation construction started summer 2018
- Foundation and turbine construction: 2019-2020

### Construction schedule

- Access road construction: Beginning May 2019
- Underground collection cable installation: Beginning June 2019
- Turbine foundation construction: Beginning July 2019
- Delivery of wind towers and components: Beginning July 2019
- Wind turbine installation: Beginning August 2019
- Wind farm estimated in-service date: December 2019

Xcel Energy is a national leader in renewable energy, with a bold vision to serve our customers with zero-carbon electricity by 2050. Key to this vision is the addition of new wind farms throughout the region that will provide carbon-free, low-cost wind energy to nearly one million customers.



### Contact us

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