



## OUTLAW WIND

### Tarkio, MO

Outlaw Wind is a wind turbine (WTG) generating facility constructed on a greenfield site located on 40,000 acres of 150 private landowners across Atchison County in Missouri. Invenergy awarded Fagen, Inc. a EPC BOP of 51 Vestas V150 4.2 MW and 22 Vestas V120 2.2 MW, for a total of 73 Non-Safe Harbor Turbines and 18 V110 2.0 (8 V110 T2x300 and 10 V110 T2x103) Safe Harbor Turbines for a total capacity of up to 298.6 MW.

Notice to Proceed - October 2019

Substantial Completion - December 2020

#### Primary Contact

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Project Management  
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quote?



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# Scope Of Work

## Full BOP EPC Scope Included:

- 174,013 lf of roads
- Turbine foundations
  - 47,903 cy. of concrete
  - 4,420.2 tons of rebar
- Turbine erection
- 557,300 lf of collection sytem
- Substation
- Transmission Line
- Met Tower
- O&M Building

## Unique Features:

This project has very steep terrain. Haul roads were added to allow for proper delivery due to the steep terrain to maintain proper K-Value.



## Fun Fact

The Atchison Renewable Energy Center was acquired by Ameren, MO in January 2021. The 300 MW project is located in northwest Missouri. Clean, renewable energy from the facility is already reaching customers, even as construction continues on some of the project turbines.

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