

## PROJECT PROFILE

# Crocker Wind Farm

### LOCATION

Crocker, SD

### START DATE

September 2018

### END DATE

November 2019



## SCOPE

### EPC

- Civil infrastructure/SWPPP/SPCC
- Engineering
- Procurement
- Rammed stone columns
- WTG foundations
- Electrical collection system
- Collector substation
- Transmission line
- O&M building
- Meteorological towers
- Aircraft Detection Lighting System (ADLS)
- WTG offload, erection and tower wiring

## OVERVIEW

The project consisted of the owner-supplied 77 GE 2.72 MW, 116-meter rotor (90-meter hub height) WTGs. The project also included public road improvements/maintenance, site access roads, WTG foundations, two free-standing 90-meter meteorological towers, an O&M building, medium-voltage collection system, fiber optic cable, collector substation and approximately 5.4 miles of 345 kV single circuit transmission line from Crocker substation dead-end structure to the new switchyard built and owned by Basin Electric Power Cooperative.