

## PROJECT PROFILE

# Persimmon Creek, Phase I

### LOCATION

Vici, OK

### START DATE

October 2017

### END DATE

December 2018



## SCOPE

### ENGINEERING

- Civil
- Structural
- O&M
- Electrical (collection, substation, switchyard and transmission line)

### CONSTRUCTION

- Civil
- Foundation
- Tower erection
- O&M
- Meteorological tower
- Electrical (tower wiring, collection, substation, switchyard and transmission line)

### PROCUREMENT

- Civil
- Foundation
- O&M
- Meteorological tower
- Electrical (tower wiring, collection, substation, switchyard and transmission line)

## OVERVIEW

Persimmon Creek is a 198.6 MW wind power project located near Vici, Oklahoma on approximately 17,000 acres of ranch and farmland. This project consists of 73 GE 116 2.5 MW WTGs and 7 GE 116 2.3 MW WTGs. The power generated is delivered from the newly constructed project substation, over approximately four miles of 345 kV transmission line (located onsite) and brought to the project switchyard. Wanzek and its subcontractors worked in excess of 290,000 labor hours and successfully completed the project on time; despite dealing with forced evacuations due to the Rhea Megafire that scorched over 400,000 acres of land in western Oklahoma during the spring of 2018.