

NORTHERN STATES POWER COMPANY, A MINNESTOA CORPORATION, D/B/A XCEL ENERGY, INC.

NDPSC CASE NO. PU-18-144

CONSTRUCTION ACTIVITY UPDATE – FOXTAIL WIND

MONTH ENDING October 31, 2019

Xcel Energy provides the following update to the North Dakota Public Service Commission (Commission) on construction activity at the Foxtail Wind Farm. Prior to construction, AECOM completed a tree and shrub inventory in the construction corridor. The site was surveyed by Xcel Energy for noxious weed infestations. Training on noxious weeds, wildlife conservation strategy, and cultural and tribal resource monitoring were completed prior to construction and will be ongoing with the arrival of new workers.

The Foxtail project reached a large milestone during the month of October with the completion of all the crane erection activities for the WTG tower, nacelle, and blade components. The fifth circuit was energized and provides 63 WTG's available for commissioning activities. Only five turbines remain to be mechanically complete and once those five turbines achieve mechanical completion, the last circuit will be energized. Turbine supplier completed commissioning on three WTG's and those three turbines are now running and producing test power. Many other turbines are in different stages of commissioning and are close to completion. Civil crews continued reclaiming access road shoulders, intersection modifications, collection line paths, crane walks, and turbines sites.

To date, progress status is listed below.

- Civil Activities
 - Access Road Topsoil Stripping-100% complete
 - Access Road Subgrade preparation – 99% complete
 - Access Road Gravel Installed – 91% complete
 - Turbine site with topsoil stripped and graded – 100% complete.
 - Intersection modifications – 100% complete
 - Reclamation – 50% complete
- WTG Foundation – 100% complete
- Collection System – 99% complete
- O&M Building
 - Site Work – 99% complete
 - Foundations – 100% complete
 - Building Structure – 100% complete
 - Mechanical, Electrical, and Plumbing – 100% complete
 - Interior Finishes – 100% complete
- Substation
 - Foundations – 100% complete
 - Underground conduit and grounding – 100% complete
 - Steel/Bus Install – 100% complete
 - Equipment Install – 99% complete
 - Testing – 100% complete

- WTG Installation
 - WTG Receiving – 100% complete
 - Base/Mid installation – 100% complete
 - Top/Nacelle/Blades installation – 100% complete
 - Mechanical Completion – 93% complete
- WTG Commissioning – 4% complete