

Meeting the transmission needs of the region



Project Overview

On October 27, 2021, NextEra Energy Transmission Southwest, LLC (NEET Southwest), a subsidiary of NextEra Energy Transmission, was awarded the Wolf Creek - Blackberry 345 kV transmission project by the Southwest Power Pool (SPP).

- » Developer: NEET Southwest will finance, develop, construct, operate and maintain the Wolf Creek -Blackberry 345 kV transmission project.
- » Project: An approximately 92-mile 345 kV transmission line will be constructed that will run from the Wolf Creek substation in Coffey County, Kansas to the Blackberry substation in Jasper County, Missouri.
- » Process: Construction will soon begin, and the project is expected to be in service in early 2025.

About NextEra Energy Transmission

NextEra Energy Transmission, a subsidiary of NextEra Energy, Inc., is the leading competitive electric transmission company in North America. Over the last decade, NextEra Energy Transmission has established a proven track record of working with local communities and regulators to build and operate complex transmission projects across North America. NextEra Energy Transmission and its subsidiaries operate approximately 1,700 miles of transmission lines.

Project Benefits to Kansas



in new economic output during construction



in property taxes paid over the life of the project







Project Benefits

- » Leads to lower electricity costs for customers
- » Enhances the reliability and resiliency of the electric grid
- » Creates job opportunities in the short and long term
- » Spurs investment in the local economy during construction
- » Supports public health and safety through access to reliable electricity

Environmental & Visual Considerations

- Conducted rigorous environmental analyses to limit impact on wildlife, sensitive habitats and natural resources
- » Coordinated with federal and state agencies to identify protected species found along the route
- » Selected monopole structures to minimize tree clearing and agricultural impacts
- Incorporated considerations for visual impacts into routing study

Regulatory Oversight and Permitting



Spring 2022

Certificate of Convenience and Necessary Application (CCN) Filing

An application for a CCN was filed with the Kansas Corporation Commission (KCC) and the Missouri Public Service Commission (MPSC) which enabled the company to do business as a transmission only public utility in the states.

Summer 2022 Siting Application Filing

NEET Southwest filed its Siting Application at the KCC which seeks their approval to build the line as proposed.

Spring 2023 Project Line Siting Approval

Now that regulatory approvals are complete, NEET Southwest will begin preparing for construction activities.

Early 2025 Line Operational

NEET Southwest anticipates that the line will be in service by early 2025. In adhering to this deadline, SPP customers will save an estimated \$14.5 MM in adjusted production costs (APC).

For more information, please visit:

nexteraenergytransmission.com/subsidiaries/neetsw/projects/wolf-creek-blackberry.html