PRYOR JUNCTION - VINITA

TRANSMISSION IMPROVEMENTS PROJECT

Public Service Company of Oklahoma (PSO) plans to rebuild approximately 27 miles of 69-kilovolt transmission line between the Pryor Junction and Vinita Substations. The improvements represent an estimated \$30 million investment and improve the safety and reliability of the power system in Mayes and Craig counties.





WHAT

The project involves rebuilding approximately 27 miles of 69-kV transmission line. Plans call for replacing the aging wooden poles with steel single-pole structures and installing new wires.

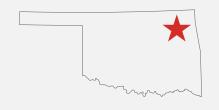
The majority of the project uses PSO's existing company-owned easements. However, some supplemental easements may be necessary to update the current rights.

WHY

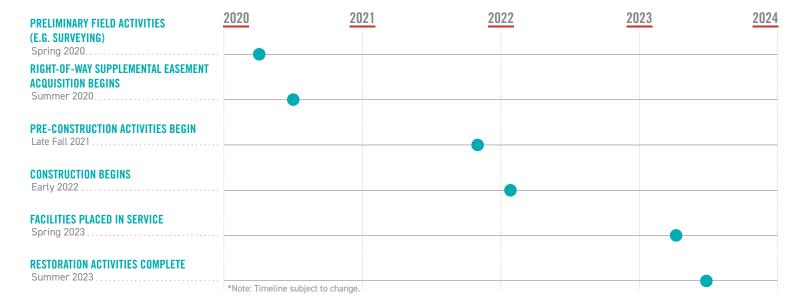
The transmission line was built in 1964 and has reached the end of its lifespan. Upgrading the line with modern structures and wires improves electric service reliability, reduces the likelihood of power outages and provides for faster recovery time when outages occur.

WHERE

The transmission line extends from the Pryor Junction Substation, located about three miles east of Pryor, to the Vinita Substation, located at the intersection of North Wilson Street and East Flint Avenue.



PROJECT SCHEDULE



TYPICAL STRUCTURES

Typical Structure Height:

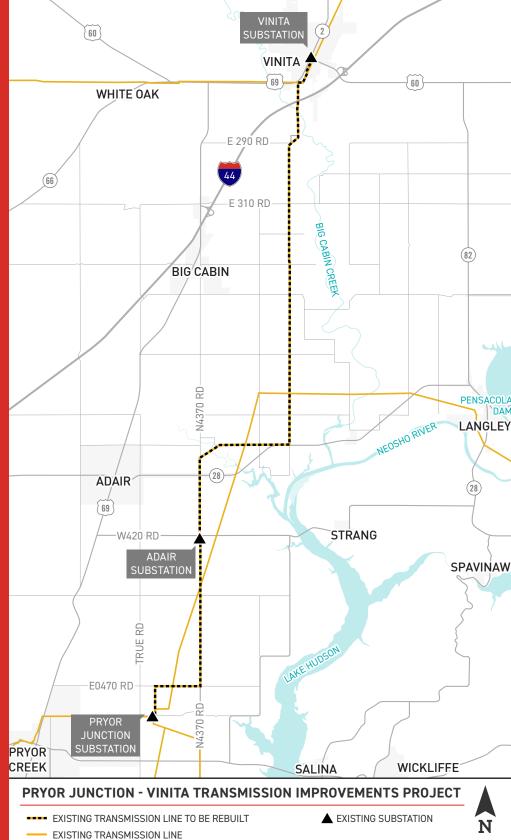
Approximately 90 feet*

Typical Distance Between Structures:

Approximately 600 feet*

*Exact structure, height and right-of-way requirements may vary





PSO VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:

MATTHEW HAMES

Project Outreach Specialist (918) 879-0453 mchames@aep.com PSOklahoma.com/PryorJunction-Vinita

