

TULSA NORTH - PINE & PEORIA TRANSMISSION LINE REBUILD PROJECT

Public Service Company of Oklahoma (PSO) representatives plan to upgrade the electrical transmission system in north Tulsa. Crews plan to begin construction in early 2026 and conclude in spring 2026.

WHAT

The project involves rebuilding about 6 miles of 138-kilovolt transmission line in north Tulsa.

WHY

Southwest Power Pool, the regional transmission operator, identified the need to rebuild 6 miles of the Tulsa North - Pine & Peoria Tap transmission line to meet current power demands.

The line was originally built in 1968 and is approaching the end of its planned service life. The planned upgrades improve area reliability and reduce the likelihood of large, community-sustained power outages.

WHERE

The transmission line rebuild begins at the Tulsa North Substation and ends at a point just north of East 41st Street North.

Project plans involve rebuilding the line in or near its existing right-of-way, which may require new or updated right-of-way easements. Easements are defined land rights that property owners grant the utility company to allow for the safe construction, operation and maintenance of the power line.



TYPICAL STRUCTURES

PSO representatives plan to use steel single poles on this project.

Structure Height: Approximately 90 feet* Typical Right-of-Way Width: 50 feet (25 feet from centerline)** Typical Distance Betweem Structures:

Approximately 300 feet*



- *Exact structure, height, and right-of-way requirements may vary.
- **Right-of-way widths may vary along the route due to proximity of underground utilities and nearby structures

WE VALUE YOUR INPUT.

PLEASE SEND COMMENTS AND QUESTIONS TO: MATT HAMES · PROJECT OUTREACH SPECIALIST PSO_OUTREACH@AEP.COM · 800-272-4826 PSOKLAHOMA.COM/TULSANORTH-PEORIA



