

CORNVILLE-CYRIL

TRANSMISSION LINE REBUILD PROJECT

**PUBLIC SERVICE
COMPANY OF
OKLAHOMA**

An AEP Company

BOUNDLESS ENERGY

Public Service Company of Oklahoma (PSO) representatives plan to upgrade the electric transmission system in Grady and Caddo counties. Crews plan to begin construction in early spring 2023 and finish in early fall 2023.

WHAT

The project involves:

- Rebuilding about 18 miles of 69-kilovolt power line between the Cyril Substation, located in east Cyril near U.S. Highway 277 and Old U.S. 277, and a structure in southwest Chickasha just southwest of West Country Club Road and South 29th Street
- Upgrading area substation equipment

WHY

Project benefits:

- Increases electric capacity to ensure continued reliability for customers
- Replaces wooden poles from the 1950s with modern steel poles to reduce maintenance frequency and strengthen the line against weather and other environmental impacts
- Upgrades substation and line equipment to decrease the likelihood of larger, community-wide power outages

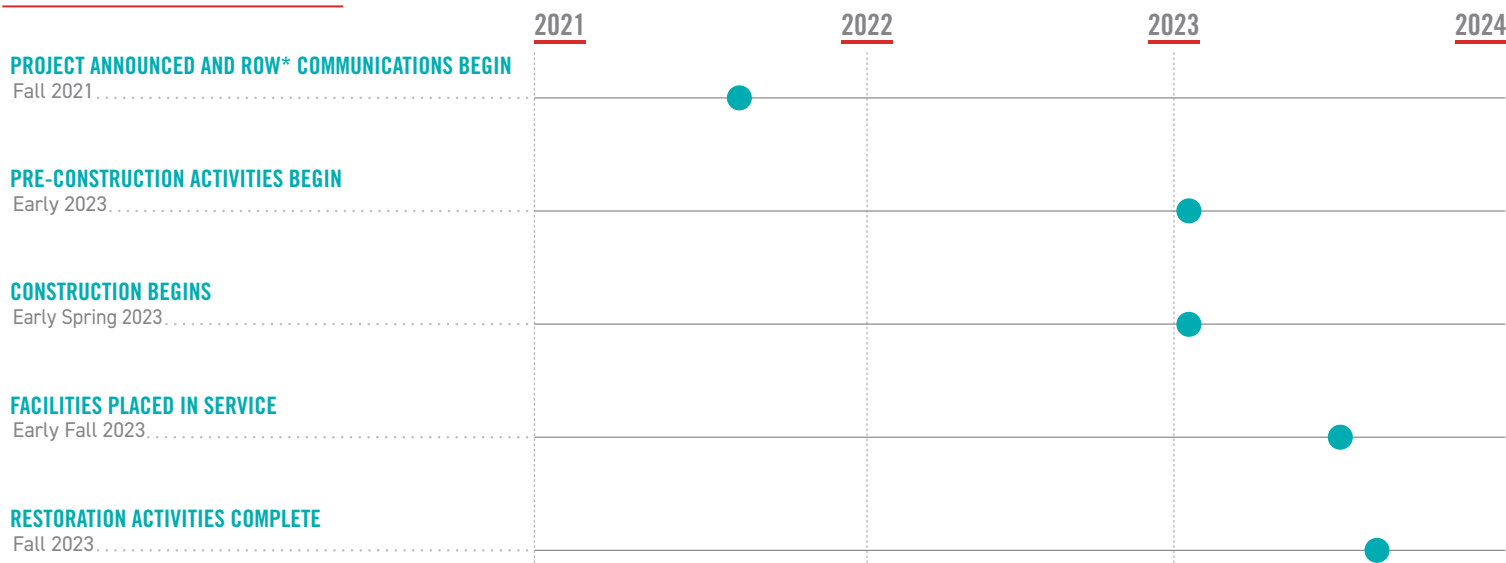
WHERE

The project area includes:

- City of Chickasha
- City of Cyril
- Grady County
- Caddo County








PROJECT SCHEDULE

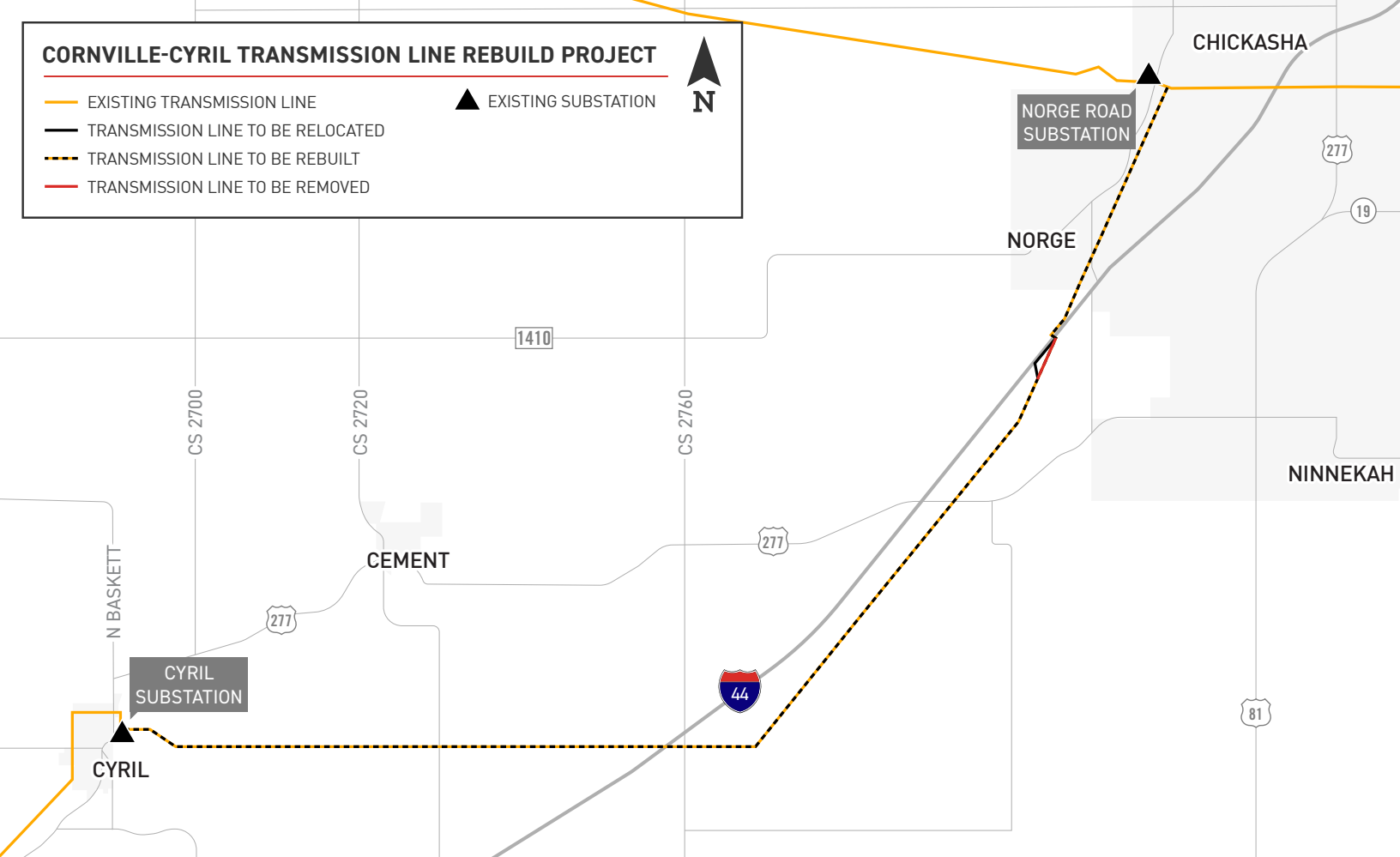


*ROW: Right-of-Way

** Timeline subject to change

CORNVILLE-CYRIL TRANSMISSION LINE REBUILD PROJECT

-  EXISTING TRANSMISSION LINE
-  TRANSMISSION LINE TO BE RELOCATED
-  TRANSMISSION LINE TO BE REBUILT
-  TRANSMISSION LINE TO BE REMOVED
-  EXISTING SUBSTATION



TYPICAL STRUCTURES

This project involves the use of single steel poles.

Typical Structure Height:

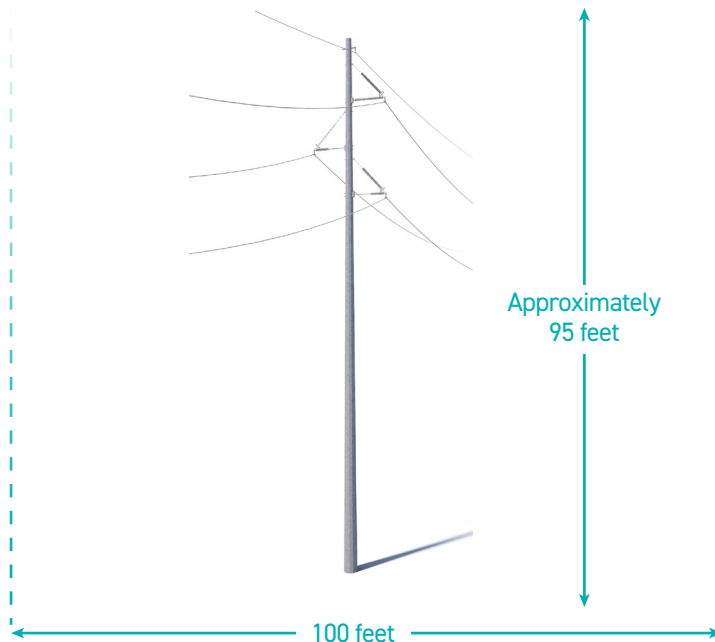
***Approximately 95 feet**

Typical Distance between Structures:

***Approximately 600 feet**

Typical Right-of-Way Width:

100 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) 237-6736

mchames@aep.com

PSOklahoma.com/Cornville-Cyril



An AEP Company

BOUNDLESS ENERGY™