

DIERKS - WEST MURFREESBORO TRANSMISSION LINE REBUILD PROJECT

Southwestern Electric Power Company (SWEPCO) representatives plan to upgrade about 19 miles of electric transmission line in Howard and Pike counties. Crews plan to begin construction in late fall 2025 and conclude in summer 2026.

WHAT

The project involves rebuilding about 19 miles of 69-kilovolt (kV) transmission line to operate at 138-kV capacity between Murfreesboro and Dierks.

WHY

The existing Dierks - West Murfreesboro transmission line was built in 1968 with wooden poles and other equipment that are near the end of their planned service life.

The project:

- · Replaces aging wooden poles with steel poles
- Enhances reliability by strengthening the line against weather and other environmental impacts
- Strengthens the local grid by upgrading the line's operational capacity

WHERE

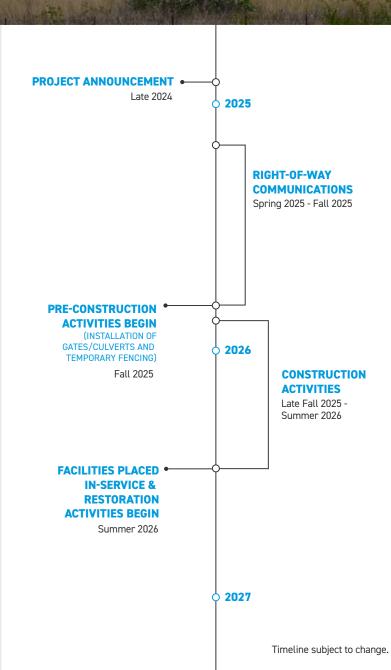
The transmission line stretches between the western edge of Murfreesboro in Pike County and east Dierks in Howard County.

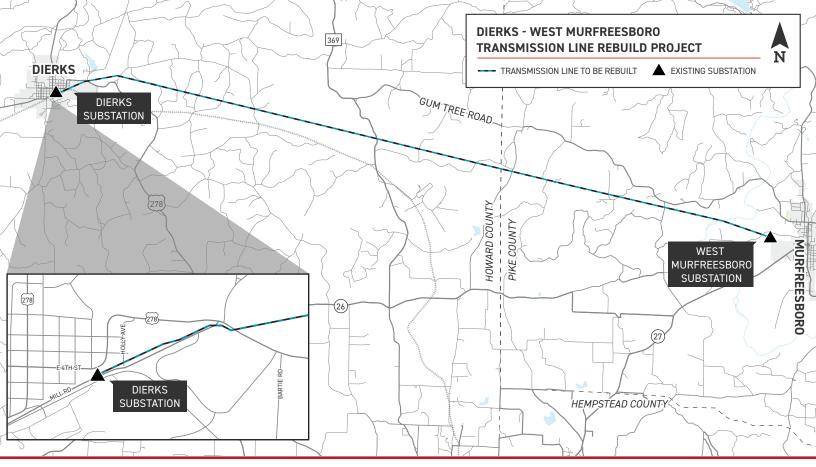
BEFORE CONSTRUCTION

SWEPCO representatives plan to rebuild the line within the existing right-of-way. A right-of-way agent may contact you if SWEPCO needs to acquire new or update existing easements on your property. You will also be contacted should crews need to access your property for survey work or construction.

To safely perform their work, crews may need to:

- Trim or emove trees or woody-stemmed vegetation from the right-of-way
- · Install temporary gates, fencing and access roads
- · Install culverts for water management





TYPICAL STRUCTURES

Typical Structure Height:

Approximately 70 - 80 feet*

Typical Distance Between Structures:

Approximately 300 - 450 feet*

Typical Right-of-Way Width: 100 feet







Typical Structure between Murfreesboro and Dierks

^{*}Exact structure, height, and right-of-way requirements may vary.