

Vision Station Project

Representatives of Public Service Company of Oklahoma (PSO) and its affiliate, AEP Oklahoma Transmission Company, Inc. (OK Transco) plan the Vision Station Project in Stephens County. Crews plan to begin construction in summer 2026 and conclude in fall 2027.

What

The project involves:

- Building the new 345-kilovolt (kV) Vision Substation.
- The project involves building the new 345-kilovolt (kV) Vision Substation with new equipment to connect the substation into the existing Lawton Eastside - Terry Road 345-kV transmission line.

On Jan. 5, 2026, OK Transco filed an application for a Certificate of Authority with the Oklahoma Corporation Commission (Case No. PUD 2026-000001) to build this substation and associated equipment.

Why

The project fulfills a Generator Interconnection Agreement (GIA) to support the integration of a new generator into AEP's transmission system. This project enhances transmission reliability in the area and supports regional energy diversification.

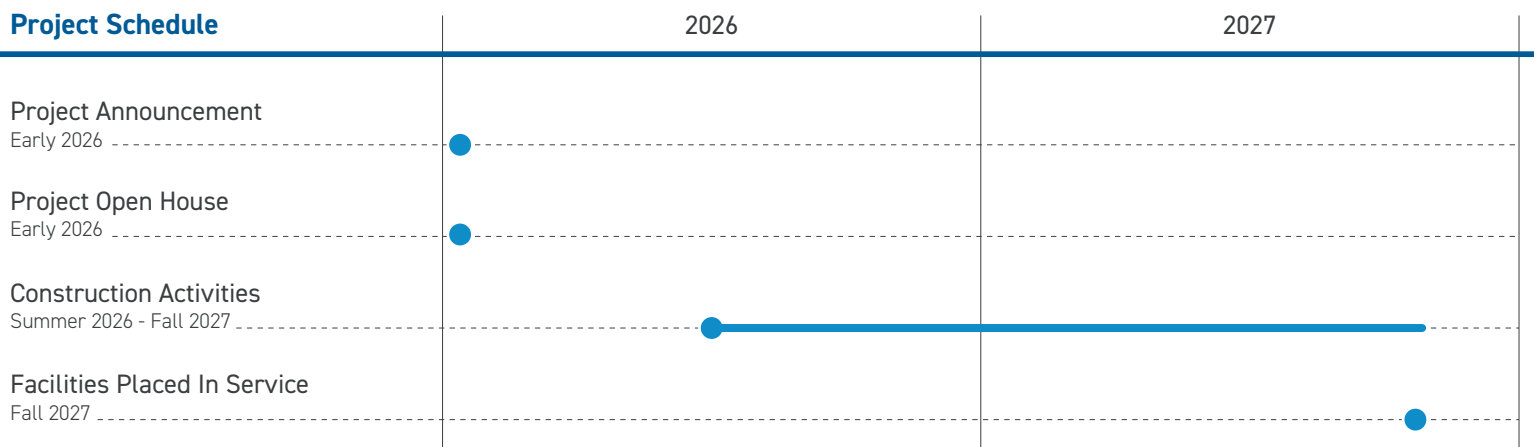
Where

The new Vision Substation will be in west Stephens County off North County Road 2750.

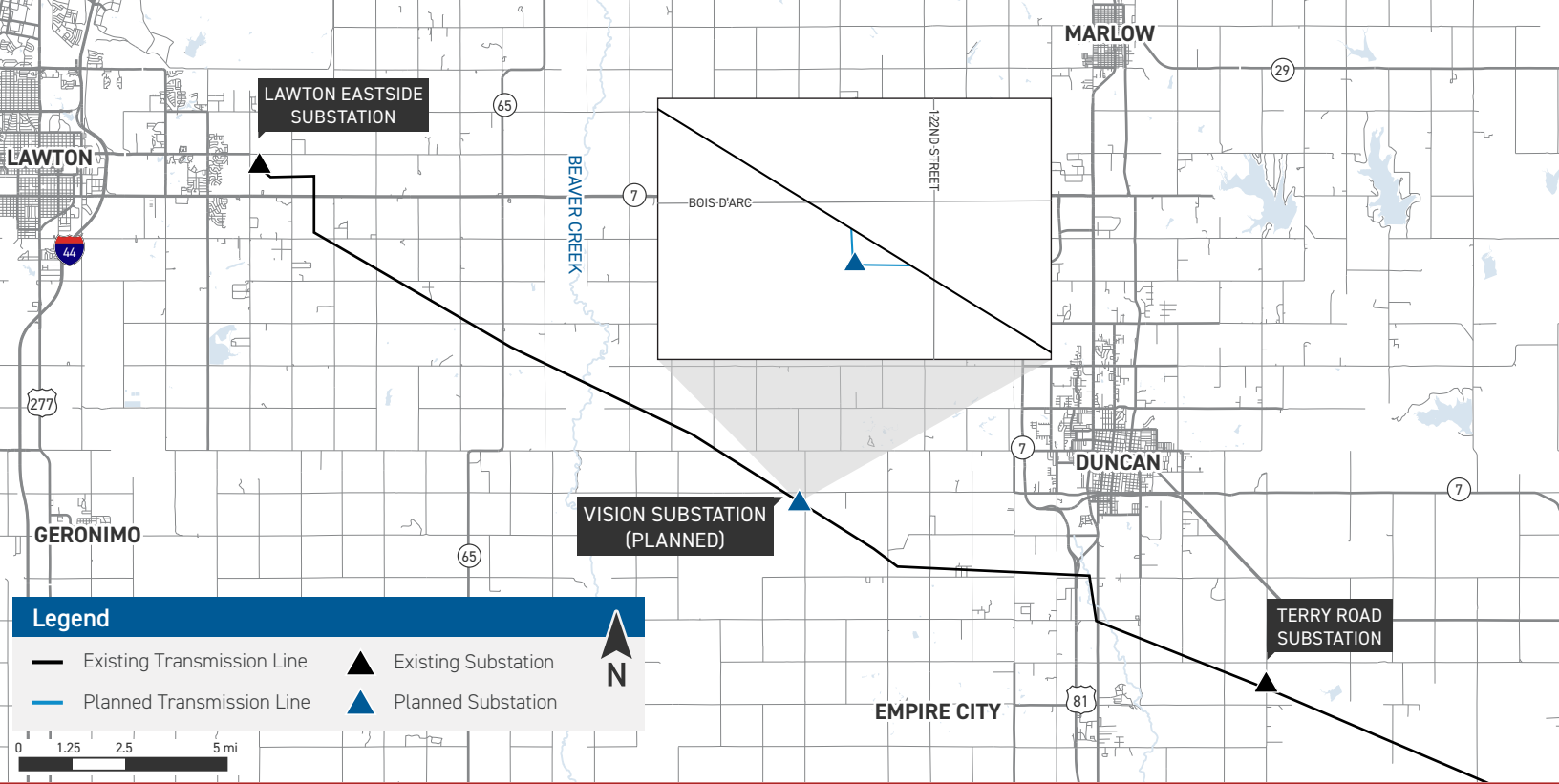
Project area includes:

- Duncan
- Empire City

Project Schedule



**Timeline subject to change.*



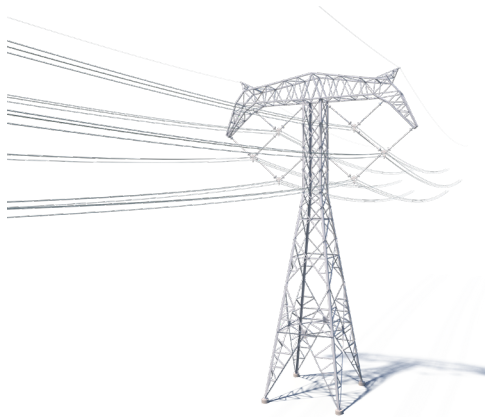
Planned Transmission Line

OK Transco representatives plan to build steel lattice towers to connect the new substation to the existing transmission line.

Typical Structure Height:

Approximately 150 feet*

Typical Right-of-Way Width: 150 feet*



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

Planned Substation

OK Transco representatives plan to build the new substation near the existing transmission line.

Planned Substation Footprint:

Approximately 350 feet x 550 feet**



**Image provided for reference purposes only. Substation layout and equipment may differ from image.



We value your input. Please send comments and questions to:

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