

LAS CRUCES-MILO TRANSMISSION LINE RELOCATION PROJECT

AEP Texas representatives plan to upgrade the electrical transmission system in the north Laredo area. The planned improvements involve rebuilding about 11 miles of electric transmission line between the Laredo VFT Substation and the North Laredo Switch to enhance area electric reliability and support local economic development. Crews plan to begin construction fall 2024 and conclude spring 2025.

WHAT

The project involves:

- Rebuilding approximately 11 miles of 138-kV transmission line between the Laredo VFT Substation and North Laredo Switch Station
- Relocate approximately 2 miles of the power line between Las Cruces and Milo Substations, located near the Tejas Industrial Park

AEP Texas officials plan to file a Certificate of Convenience and Necessity (CCN) with the Public Utility Commission of Texas (PUC) following a review of public input on route link development and additional route analysis. Project representatives expect to file a CCN application by October 2022. The final line route is determined by the PUC.

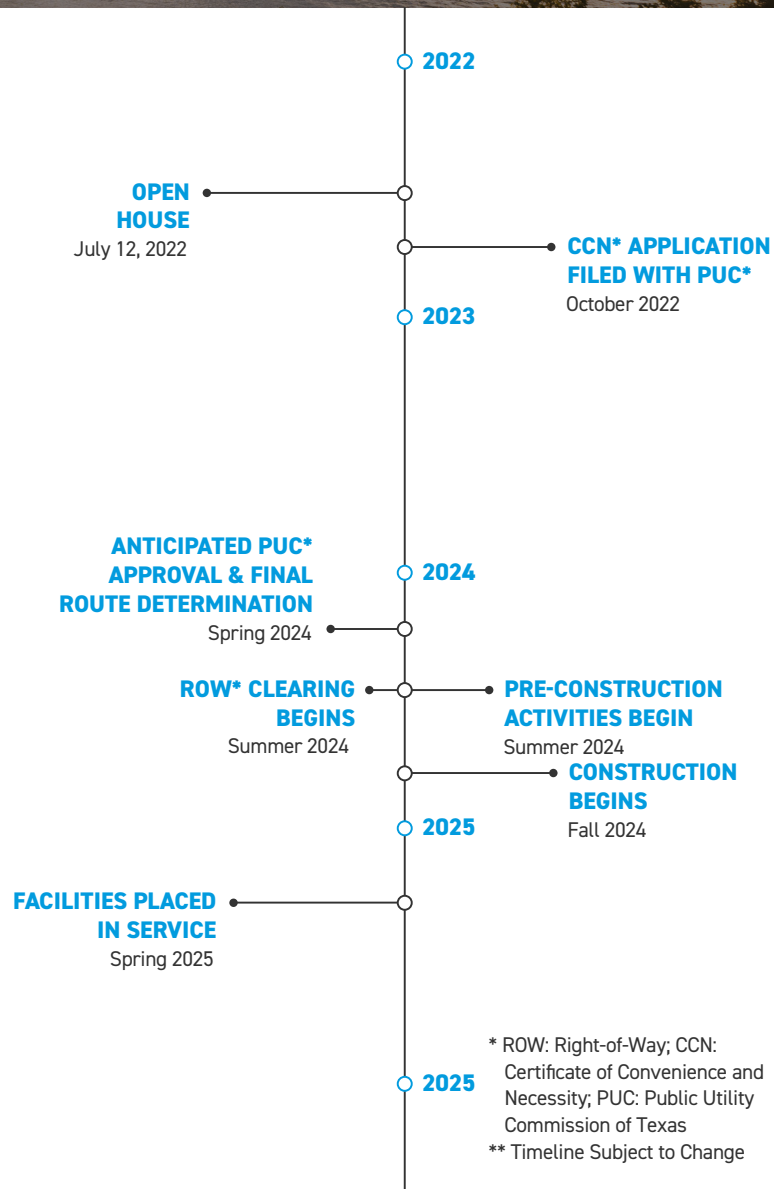
WHY

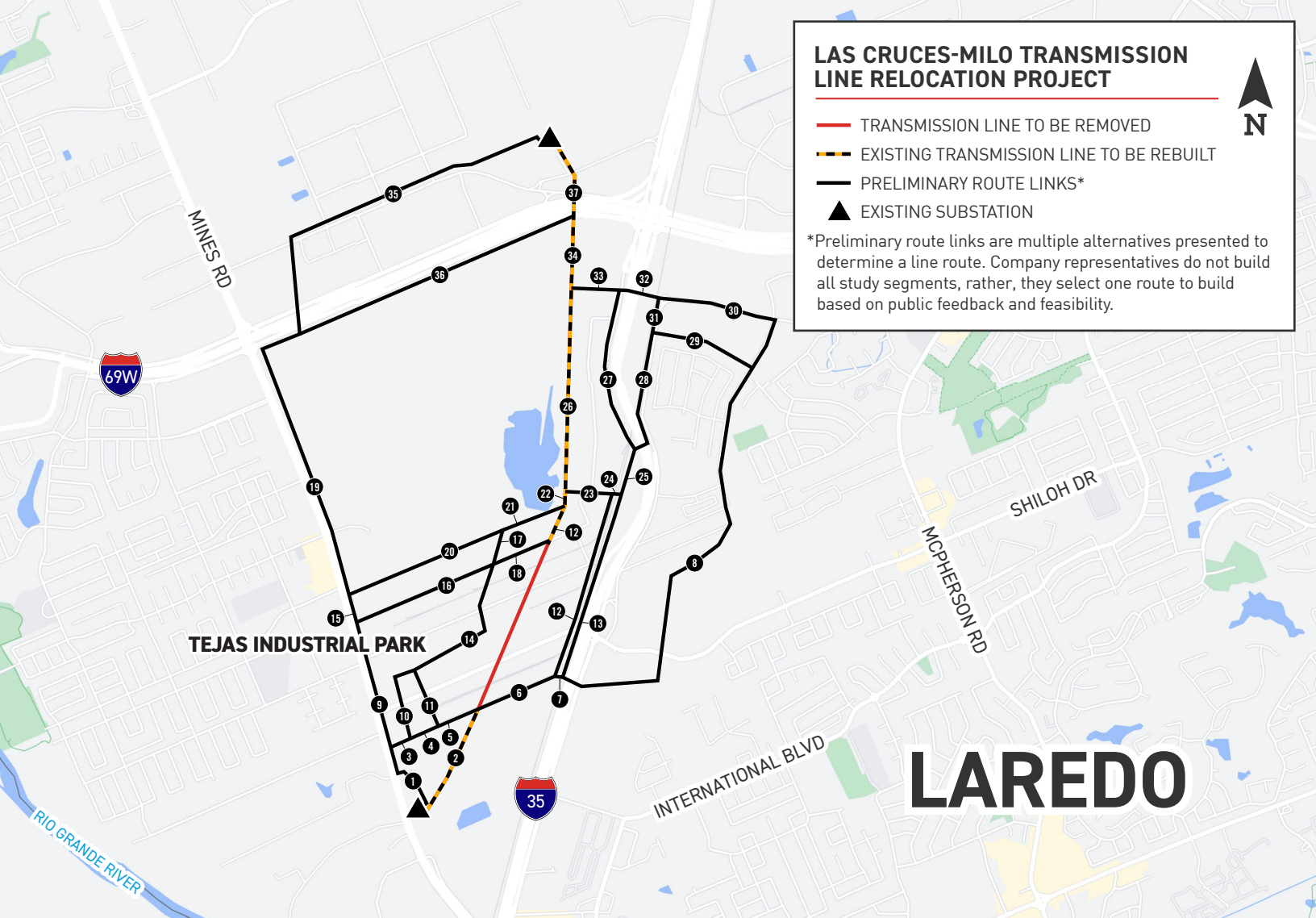
The project:

- Replaces aging wooden poles from the 1950s with steel poles to improve the condition and performance of the power line and meet current standards
- Decreases the likelihood and duration of wide, community-sustained outages
- Supports future economic development in the area

WHERE

Laredo VFT Substation located near Mines Road and I-35 and travels north and northeast about 11 miles to where it ends at the North Laredo Switch Station. The proposed 2-mile power line relocation extends between the Las Cruces Substation, located south of Mines Road, to the south of the Tejas Industrial Park, and the Milo Substation, located just south of the Killam Industrial Park.





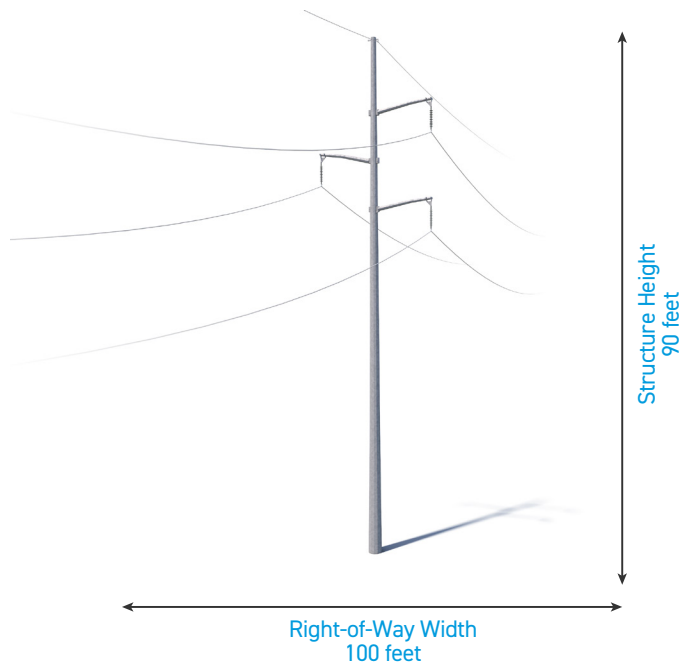
TYPICAL STRUCTURES

AEP Texas plans to use single, steel poles.

Typical Distance Between Structures: 600 feet*

Typical Structure Height: 90 feet*

Typical Right-of-Way Width: 100 feet*



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

WE VALUE YOUR INPUT. PLEASE SEND COMMENTS AND QUESTIONS TO:

ADRIANA KNIGHT • PROJECT OUTREACH SPECIALIST

AAKNIGHT@AEP.COM • 361-445-8951

AEPTEXAS.COM/LASCRUCES