

HAMILTON ROAD-MAXWELL TRANSMISSION LINE REBUILD PROJECT

AEP Texas representatives plan to upgrade the local power grid to increase electric reliability for customers in Val Verde County. The Hamilton Road - Maxwell Transmission Line Rebuild Project involves rebuilding approximately 29 miles of 138-kilovolt (kV) power line.

WHAT

The project involves:

- Rebuilding approximately 29 miles of 138-kV transmission line between Hamilton Road Substation located in Del Rio and Maxwell Substation located in east Val Verde County
- Upgrading existing substations along the transmission line route

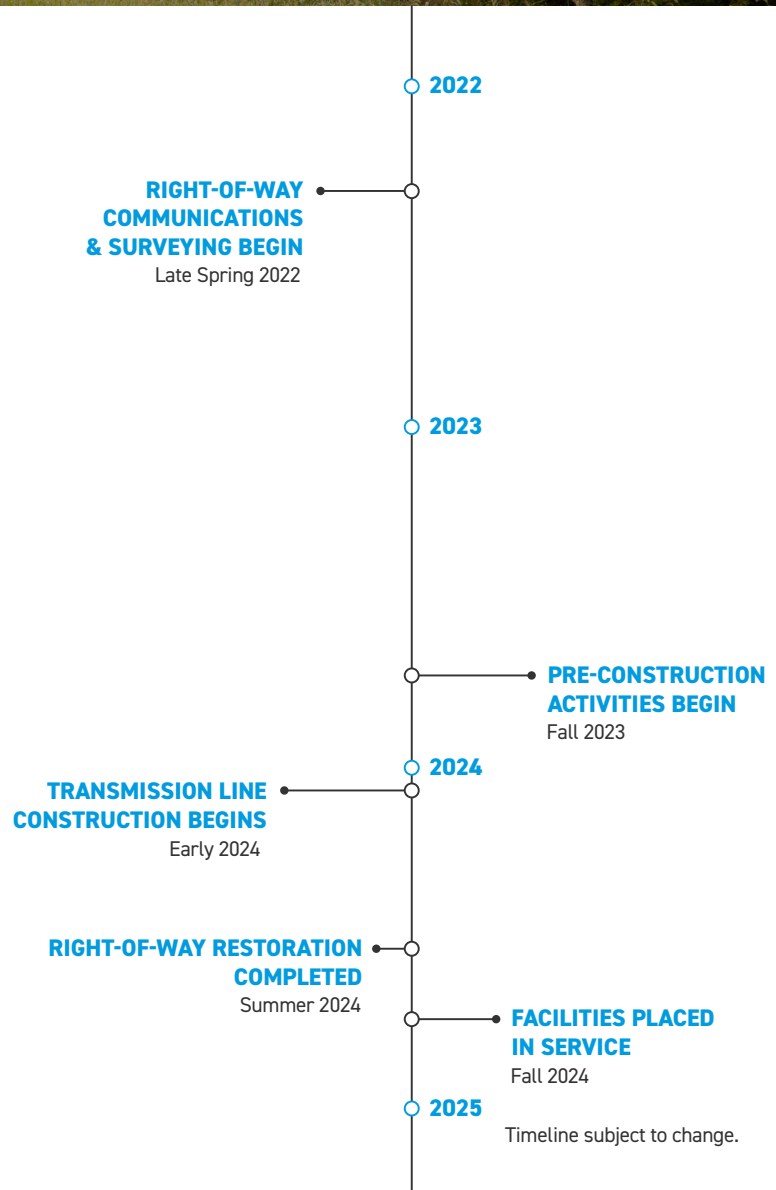
WHY

- Replaces deteriorating wooden poles from the 1980s with modern steel poles
- Strengthens the system against severe weather impacts
- Improves electric area reliability and decreases the likelihood and duration of community-sustained outages

WHERE

The project area includes:

- Val Verde County
- City of Del Rio



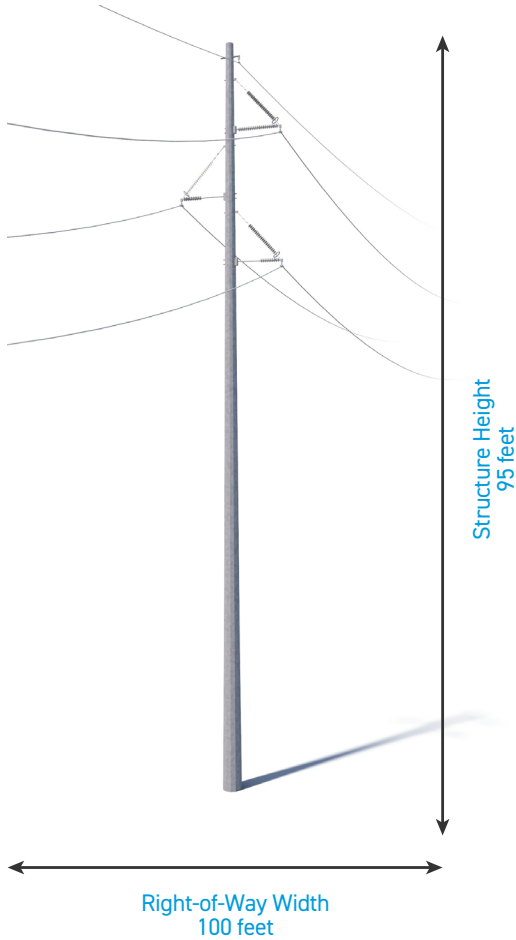
TYPICAL STRUCTURES

AEP Texas crews plan to install steel single poles on this project.

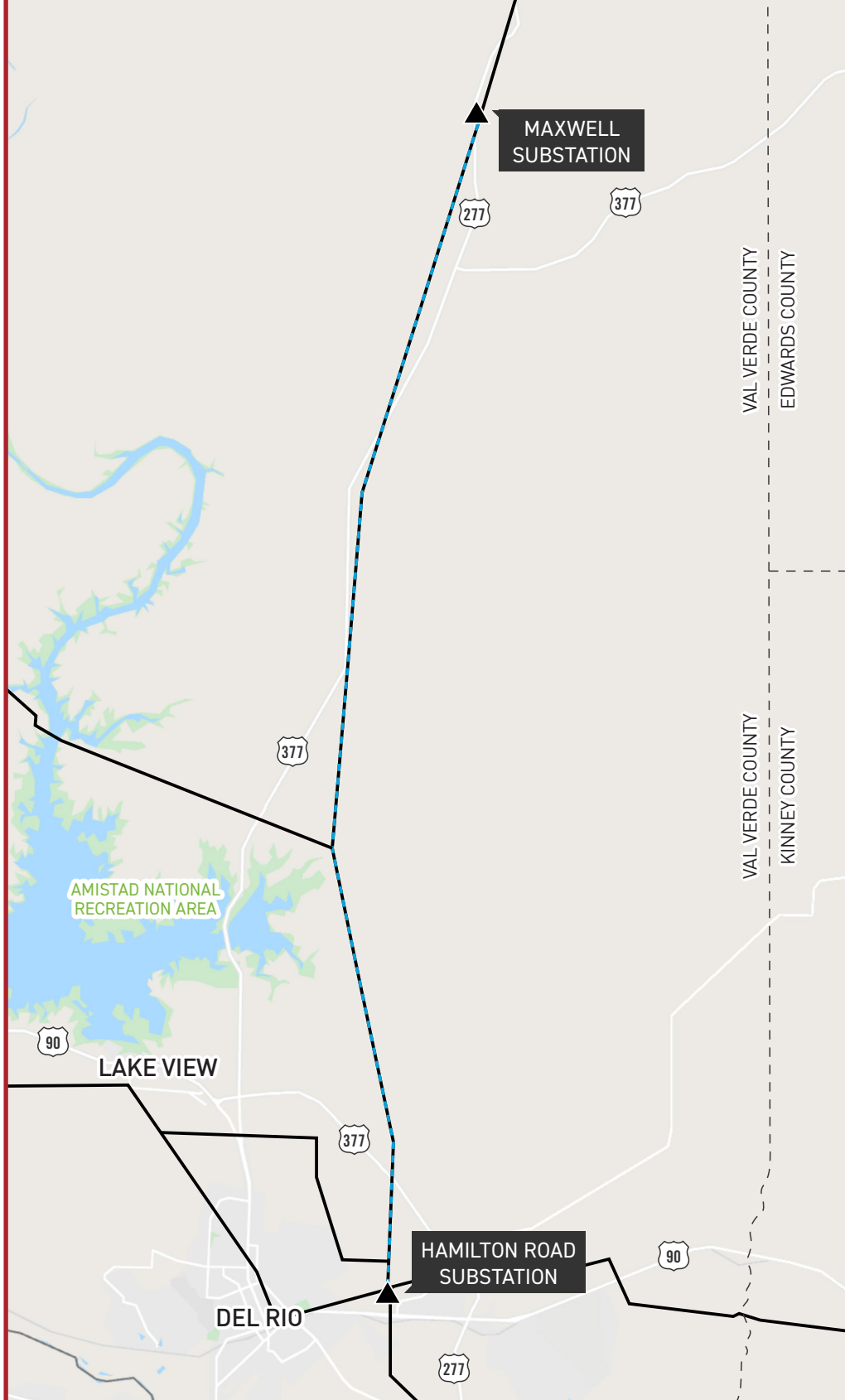
Typical Structure Height: 95 feet*

Typical Distance between Structures: 870 feet*




Typical Right-of-Way Width: 100 feet*



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



HAMILTON ROAD-MAXWELL TRANSMISSION LINE REBUILD PROJECT

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



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

ALEXA FULBRIGHT · PROJECT OUTREACH SPECIALIST

AFULBRIGHT@AEP.COM · 361-813-8897



05/08/2023