

ALAMITO CREEK - FORT DAVIS

TRANSMISSION IMPROVEMENTS PROJECT



AEP Texas plans to strengthen the local electric transmission system between Marfa and Fort Davis by rebuilding a 69-kilovolt (kV) power line.



WHAT

The Alamito Creek - Fort Davis Transmission Improvements Project involves replacing an existing 69-kV power line in Presidio and Jeff Davis counties.

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. AEP Texas representatives expect to file its CCN application in early 2022.

WHY

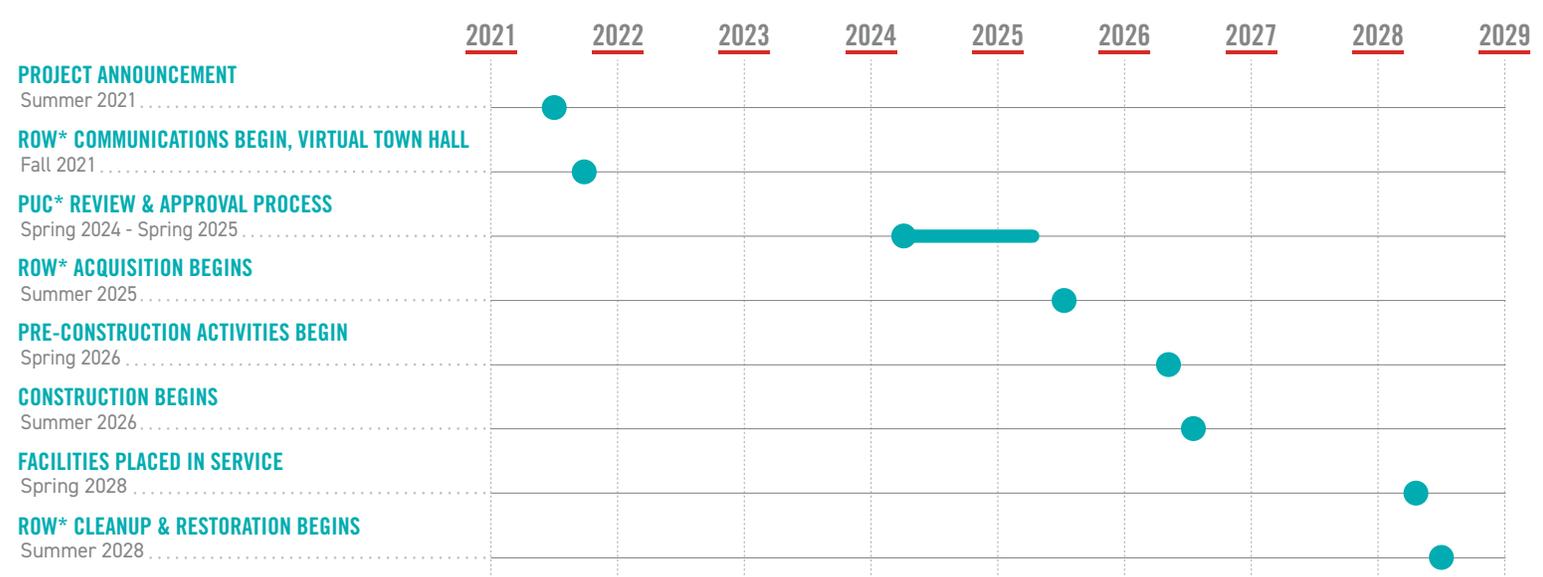
- The existing Alamito Creek - Fort Davis transmission line was constructed in 1929 and is past its planned service life. The project:
- Replaces deteriorating wooden poles with modern steel poles
 - Strengthens the system against west Texas weather
 - Decreases the likelihood and duration of wide, community-sustained outages

WHERE

The proposed line stretches between the existing Alamito Creek Substation, located near the intersection of East Washington Street and F Street in Marfa, and the Fort Davis Substation, located near the intersection of State Highway 17 and West Urquhart Avenue.



PROJECT SCHEDULE



*ROW: Right-of-Way; PUC: Public Utility Commission of Texas **Timeline subject to change

TYPICAL STRUCTURES

AEP Texas plans to use single pole, weathered steel structures.

Typical Structure Height: **75-85 feet***

Typical Right-of-Way Width:

Approximately 100 feet*

Typical Distance between Structures:

Approximately 600 feet*

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



ALAMITO CREEK - FORT DAVIS TRANSMISSION IMPROVEMENTS PROJECT

- APPROVED LINE ROUTE (RUTA DE LÍNEA APROBADA)
- ▲ EXISTING SUBSTATION (SUBESTACIÓN EXISTENTE)



AEP TEXAS VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:

AEP TEXAS PROJECT TEAM

(833) 872-2509

AEPTexasOutreach@AEP.com

[AEPTexas.com/AlamitoCreek-FortDavis](https://www.aeptexas.com/AlamitoCreek-FortDavis)

