



## **Filing Receipt**

**Filing Date - 2024-10-30 04:18:21 PM**

**Control Number - 52682**

**Item Number - 72**



**AEP Texas**  
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Austin, TX 78701  
aeptexas.com

October 30, 2024

Filing Clerk  
Public Utility Commission of Texas  
PO Box 13326  
Austin, Texas 78711-3326

Re: Project No. 52682 – *Project for Commission Ordered Transmission Facilities*; Q4 2024 Report

To Whom It May Concern:

In the October 14, 2021 Order, the Commission ordered transmission service providers, including AEP Texas Inc. (AEP Texas), to provide quarterly progress reports to the Commission regarding the status in completing construction of the ordered transmission line and facilities. AEP Texas is hereby providing its fourth quarterly report for 2024.

AEP Texas is the owner of the existing North Edinburg and La Palma stations and will own half of the 345-kV transmission line from AEP Texas' existing La Palma station to the new Kingfisher station (the Kingfisher station will be built and owned by Sharyland Utilities). AEP Texas' portion of these two projects are as follows:

- (1) AEP Texas' North Edinburg Station Expansion which will terminate two new 345-kV transmission circuits related to the second circuit being added by ETT from the proposed new Greenfield 3 station and the second circuit being added by ETT on its portion of the existing Palmito to North Edinburg line and,
- (2) AEP Texas' La Palma station expansion and its half of the new La Palma to Kingfisher 345-kV double-circuit transmission line with the first circuit initially installed.

AEP Texas, in collaboration with Electric Transmission Texas, LLC, South Texas Electric Cooperative, Inc. (STEC), and Sharyland Utilities, have developed a format for reporting progress on a quarterly basis consistent with the October 14, 2021 Order. This format is used in the attached third quarterly report for 2024. If the Commission has any suggested edits or changes to this proposed format, please contact me at [klgreuter@aep.com](mailto:klgreuter@aep.com). AEP Texas will be reporting on the progress of each project as requested quarterly. Sharyland and ETT will be providing a duplicate update on their portions of the joint project as well and will be providing a more detailed schedule for the joint project in their updates.

Sincerely,

Kensley Greuter  
Regulatory Case Manager  
AEP Texas Inc.

# Public Utilities Commission of Texas

## LRGV Second Circuit Progress Report

### Executive Summary



#### Summary

<b>Report Period</b>	4Q 2024
<b>Line Miles</b>	2.47 miles AEP Texas
<b>Counties Affected</b>	Cameron and Hidalgo County
<b>% Complete-Design</b>	100% for N. Edinburg Station Expansion. 9% for line design.
<b>% Complete-Procurement</b>	100% for N. Edinburg Station Expansion. 2% for line.
<b>% Complete-Construction</b>	0%
<b>Contact Information</b>	Kensley Greuter, Regulatory Case Manager (512) 391-6314 office klgreuter@aep.com



#### Program Description

AEP Texas will expand existing North Edinburg station for new circuit terminations. AEP Texas and Sharyland will each build half of the Commission approved 345-kV transmission line from La Palma to Kingfisher. AEP Texas will also expand the La Palma station for new circuit termination. AEP Texas will build 2.47 miles of the new transmission line out of the La Palma station to the division point with Sharyland.

#### Overall Progress Summary

**Completed:** Construction at North Edinburg station is 100% complete. CCN Application approved December 15, 2020. Impacted landowners notice sent January 11, 2023.

**In Progress:** Landowner contact continues for easement permissions for approved La Palma to Kingfisher transmission line.

**Upcoming:** Easements acquisition, final structure siting and engineering, and material ordering.

#### Reliability and Safety Measures and Progress

This section will be updated as the project is further developed.

#### ERCOT Coordination Efforts and Regulatory Issues

Continue to work jointly with Sharyland in the construction of the La Palma to Kingfisher transmission line.

# Public Utilities Commission of Texas

## LRGV Second Circuit Progress Report

### AEP Texas La Palma to Kingfisher



#### Project Description

<b>Report Period</b>	4Q 2024
<b>TSP Project Number</b>	TP2021588
<b>Counties Affected</b>	Cameron County
<b>% Complete-Design</b>	40%
<b>% Complete-Procurement</b>	5%
<b>% Complete-Construction</b>	0%
<b>Project Description</b>	Build half of a new 345-kV line from La Palma to Kingfisher and expand the La Palma station.



#### Project Progress Summary

**Completed:** CCN Application approved December 15, 2020. Impacted landowners notice sent January 11, 2023. Soil boring and survey complete.

**In Progress:** Landowner contact underway for easement permissions.

Design work on La Palma Expansion underway based on approved route entrance.

**Upcoming:** Easement acquisitions, final structure siting and engineering, construction contract executions.

#### Project Tasks and Time Estimates

Project Tasks	Plan	Baseline	Actual
<b>CCN Filing</b>	May 2022		June 2022
<b>CCN Approval</b>	Nov 2022	Dec 2022	Dec 2022
<b>Design Start</b>	April 2023		April 2023
<b>Design Finish</b>	Dec 2025		
<b>Procurement Start</b>	Nov 2023		
<b>Procurement Finish</b>	Oct 2025		
<b>Construction Start</b>	Aug 2025		
<b>Construction Finish</b>	April 2026		
<b>Energyization</b>	April 2026		

#### Project Delays

No Updates.

#### Protected Information

This section will be updated as the project is further developed.

# Public Utilities Commission of Texas

## LRGV Second Circuit Progress Report

### AEP Texas North Edinburg Station Expansion



#### Project Description

<b>Report Period</b>	4Q 2024
<b>TSP Project Number</b>	TP2021705
<b>Counties Affected</b>	Hidalgo County
<b>% Complete-Design</b>	100%
<b>% Complete-Procurement</b>	100%
<b>% Complete-Construction</b>	95%
<b>Project Description</b>	Expand North Edinburg to terminate new ETT Greenfield 3 station to North Edinburg second circuit and new ETT North Edinburg to Sharyland POI second circuit



#### Project Progress Summary

**Completed:** Construction is 100% complete.

**Upcoming:** Final relay settings and line protection coordination with Sharyland Utilities remains.

#### Project Tasks and Time Estimates

Project Tasks	Plan	Baseline	Actual
<b>Design Start</b>	May 2022		June 2022
<b>Design Finish</b>	Dec 2023		Dec 2023
<b>Procurement Start</b>	Jan 2023		June 2022
<b>Procurement Finish</b>	July 2023		July 2023
<b>Construction Start</b>	May 2023		June 2023
<b>Construction Finish</b>	April 2024		May 2024
<b>Energization</b>	April 2024		May 2024

#### Project Delays

This section will be updated as the project is further developed. Risk to the project is extended material lead times.

#### Protected Information

This section will be updated as the project is further developed.