



## Filing Receipt

**Received - 2023-01-31 08:47:42 AM**  
**Control Number - 52682**  
**ItemNumber - 42**



An **AEP** Company

BOUNDLESS ENERGY™

**AEP Texas**

400 W 15<sup>th</sup> Street, Suite 1520

Austin, TX 78701

[aeptexas.com](http://aeptexas.com)

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

January 31, 2023

**Re: Project No. 52682 – *Project for Commission Ordered Transmission Facilities, Quarterly Reports***

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 first quarterly report for 2023.

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, South Texas Electric Cooperative (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 first quarterly report. If the Commission has any suggested edits or changes to this proposed format, please contact myself at [reroper@aep.com](mailto:reroper@aep.com). AEP Texas will be reporting on the progress of each project as requested quarterly. Sharyland will be providing a duplicate update on its portion of the joint project as well and will be providing a more detailed schedule for the joint project in its update.

Sincerely,

A handwritten signature in black ink, appearing to read "Randal E Roper". The signature is fluid and cursive, with the first name "Randal" and last name "Roper" clearly distinguishable.

Randal E Roper  
AEP Texas, Regulatory Case Manager

# Public Utilities Commission of Texas

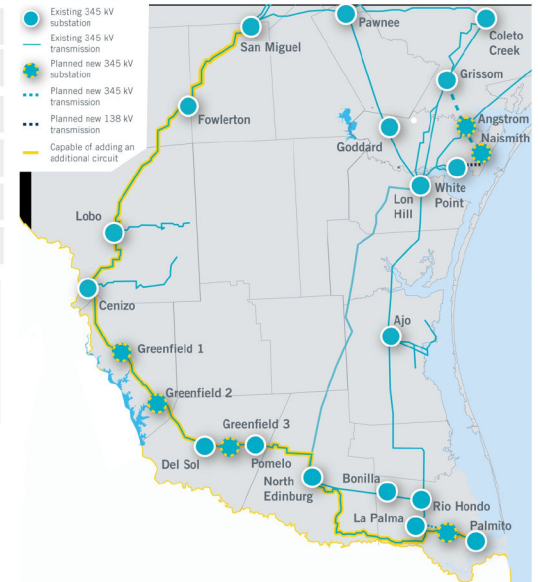
## LRGV Loop Progress and Station Report

### Executive Summary



#### Summary

<b><u>Report Period</u></b>	1Q 2023
<b><u>Line Miles</u></b>	2.47 miles AEP Texas
<b><u>Counties Affected</u></b>	Cameron and Hidalgo County
<b><u>% Complete-Design</u></b>	60% for N. Edinburg Station Expansion. 4% for line design.
<b><u>% Complete-Procurement</u></b>	63% for N. Edinburg Station Expansion. 0% for line .
<b><u>% Complete-Construction</u></b>	0%
<b><u>Contact Information</u></b>	Randal Roper (512) 481-4572 office reroper@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 line from La Palma to Kingfisher and AEP Texas will expand the La Palma station for new circuit termination. AEP Texas will build 2.47 miles of the new line out of the La Palma station to the division point with Sharyland.

#### Overall Progress Summary

**Completed:** CCN Application approved December 15, 2020. Impacted landowners notice sent January 11, 2023.

**In Progress:** Engineering design and material procurement continuing for North Edinburg station expansion. Landowner contact beginning for easement and survey permissions for approved La Palma to Kingfisher transmission line.

**Upcoming:** Easements acquisition, final structure siting and engineering, material ordering. North Edinburg station expansion work continues.

#### 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

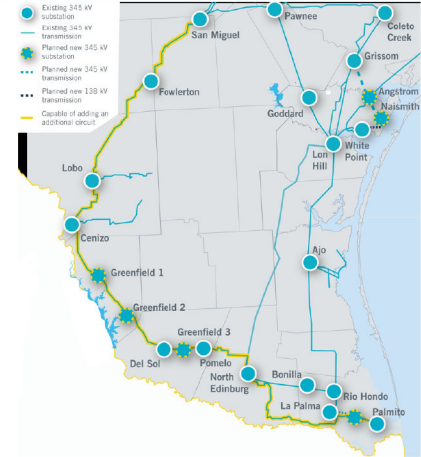
## LRGV Second Circuit Progress Report

### AEP Texas La Palma to Kingfisher



#### Project Description

<b>Report Period</b>	1Q 2023
<b>TSP Project Number</b>	
<b>Counties Affected</b>	Cameron County
<b>% Complete-Design</b>	5%
<b>% Complete-Procurement</b>	0%
<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.

**In Progress:** Landowner contact beginning for easement and survey permissions for approved La Palma to

Kingfisher transmission line. 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		
<b>Design Finish</b>	March 2023		
<b>Procurement Start</b>	May 2023		
<b>Procurement Finish</b>	Dec 2024		
<b>Construction Start</b>	Oct 2024		
<b>Construction Finish</b>	March 2026		
<b>Energization</b>	March 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>	1Q 2023
<b>TSP Project Number</b>	TBD
<b>Counties Affected</b>	Hidalgo County
<b>% Complete-Design</b>	75%
<b>% Complete-Procurement</b>	63%
<b>% Complete-Construction</b>	0%
<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:** Project team in place. Some long lead time materials ordered have been received. Station scoping completed.

**Upcoming:** Outage plan being adjusted as the project advances. Procurement of engineering resources and materials continues.

\_\_\_\_\_  
\_\_\_\_\_

#### Project Tasks and Time Estimates

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

#### 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.