

## Filing Receipt

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AEP Texas Inc. 400 West 15<sup>th</sup> Street, Suite 1520 Austin, TX 78701-1677



BOUNDLESS ENERGY"

October 28, 2022

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

## 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 fourth quarterly report for 2022.

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 345kV 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 <u>reroper@aep.com</u>. AEP Texas will be reporting on the progress of each project as requested quarterly. Sharyland will be providing a duplicate update one its portion of the joint project as well and will be providing a more detailed schedule for the joint project in its update.

Sincerely,

Candel Coper

Randal E Roper AEP Texas, Regulatory Case Manager

# Public Utilities Commission of Texas LRGV Loop Progress and Station Report

### **Executive Summary**



An **AEP** Company

	Summary	
Report Period	3Q 2022	Existi substa
Line Miles	TBD greenfield AEP Texas/Sharyland	Plann substi
Counties Affected	Cameron and Hildalgo County	Plann transr Plann transr
<u>% Complete-Design</u>	60% for N. Edinburg Station Expansion. 4% for line design.	Capat additi
% Complete-Procurement	50% for N. Edinburg Station Expansion. 0% for line .	
% Complete-Construction	0%	l m
Contact Information	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 a new 345 kV line from La Palma to Kingfisher and AEP Texas will expand the La Palma station for new circuit termination.

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### **Overall Progress Summary**

<u>Completed:</u> Primary Route Links developed after completion of three Open Houses. CCN Application Filed with Direct Testimonies and required notices sent out on June 29, 2022. CCN Hearing on Merits completed at State of Office of Hearings.

In Progress: Engineering design and material procurement continuing for North Edinburg station expansion. CCN Application processing at Commission and State Office Hearings nearing completion.

Upcoming: CCN Application Proposal for Decision issued by SOAH. North Edinburg station expansion work continues.

### **Reliability and Safety Meaures 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 processing of the La Palma to Kingfisher transmission line CCN through the regulatory process at the Commission and State Office of Hearings.

## Public Utilities Commission of Texas LRGV Second Circuit Progress Report

## AEP Texas La Palma to Kingfisher

An **AEP** Company

	Project Description
Report Period	3Q 2022
<u>TSP Project Number</u>	
Counties Affected	Cameron County
<u>% Complete-Design</u>	4%
<u>% Complete-Procurement</u>	0%
% Complete-Construction	0%
Project Description	Build half of a new 345 kV line from La Palma to Kingfisher and expand the La Palma station.



#### **Project Progress Summary**

Completed: CCN Filing made on June 29, 2022. Hearing on Merits completed at State Office of Hearings (SOAH).

In Progress: Waiting on SOAH to issue the Proposal for Decision(PFD), briefing will follow.

Upcoming: Briefing will follow on PFD and then transferred back to the PUCT.

Project Tasks and Time Estimates					
Project Tasks	Plan		Baseline	Actual	
CCN Filing	May 2022			June 2022	
CCN Approval	Nov 2022		Dec 2022		
<u>Design Start</u>	June 2023				
<u>Design Finish</u>	May 2024				
Procurement Start	Feb 2023				
Procurement Finish	Dec 2025				
Construction Start	Sep 2025				
Construction Finish	Feb 2026				
Energization	Feb 2026				

### **Project Delays**

No Updates.

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### **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**

An **AEP** Company

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	Project Description	
Report Period	3Q 2022	Exiting 345 AV San Miguel Pawnee Cole
<u>TSP Project Number</u>	TBD	Planned new 345 kV substation Grissom
Counties Affected	Hidalgo County	Planed non 138 V transmission Cogetie di adolte a
<u>% Complete-Design</u>	60%	additional circuit
% Complete-Procurement	50%	Lobo
% Complete-Construction	0%	Greenfield 1
Project Description	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	Greenfield 2 Greenfield 3 Del Sol Pômelo North Bonilla
		La Palma Rio Hondo

#### **Project Progress Summary**

Completed: Project team is in place. Some long lead time materials have been ordered. Station scoping completed. Upcoming Project

execution and outage plan being developed. Procurement of engineering resources and materials continues.

Project Tasks and Time Estimates					
Project Tasks	Plan	Baseline	Actual		
Design Start	May 2022		June 2022		
Design Finish	Dec 2023				
Procurement Start	Jan 2023		June 2022		
Procurement Finish	July 2023				
Construction Start	May 2023				
Construction Finish	Dec 2023				
Energization	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.