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Electric Transmission Texas, LLC
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Austin, TX 78701-1677
ETTexas.com

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

August 1, 2024

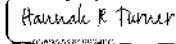
Re: Project No. 52682 – Project for Commission Ordered Transmission Facilities, Quarterly Reports

In the October 14, 2021 Order, the Commission ordered transmission service providers, including Electric Transmission Texas, LLC (ETT) to provide quarterly progress reports to the Commission regarding the status of construction of the ordered transmission line and facilities. This is the twelfth report filed by ETT since November 1, 2021.

The report consists of details for each ETT project that was part of the 2nd Circuit and follows the same format as the previous reports. The North Edinburg to Kingfisher segment, which was the final segment for ETT to complete, was finished on May 15, 2024. All of ETT's required portions of the 2nd Circuit project are now complete. ETT is pleased to be able to complete this project prior to the summer outage moratorium, and in time to provide additional transfer capability to the Lower Rio Grande Valley for summer 2024.

If the Commission has any questions, please contact me at hturner@aep.com.

Sincerely,

Declassified by:

HANNAH R. TURNER
Hannah R. Turner
Vice President, Regulatory & Finance
Electric Transmission Texas, LLC

Public Utility Commission of Texas

LRGV Second Circuit Progress Report

Executive Summary



Summary	
Report Period	3Q 2024
Line Miles	265 miles of existing ETT Right-of-Way (ROW)
Counties Affected	Webb, LaSalle, McMullen, Zapata, Starr, Hidalgo
% Complete-Design	100%
% Complete-Procurement	100%
% Complete-Construction	100%
Contact Information	Hannah R. Turner (903)-720-0902 hturner@aep.com



Program Description

ETT constructed approximately 189 miles of line in the second circuit position from the STEC Point-of-Interconnection (POI) near the STEC Fowlerton Station to the Sharyland POI east of AEP Texas' North Edinburg station.

ETT constructed three new Greenfield Stations identified as Greenfield 1 (Tiempo) Station, Greenfield 2 (Rapido) Station, and Greenfield 3 (Pronto) Station. ETT also expanded existing Lobo, Cenizo, Del Sol, and Pomelo stations.

Overall Progress Summary

Completed: Construction is now complete. 189 miles of conductor have been installed. The line segment between Lobo and North Edinburg is complete and is energized, as is the segment from North Edinburg to Kingfisher. The Greenfield 1 (Tiempo), Greenfield 2 (Rapido), and Greenfield 3 (Pronto) 345-kV stations have been energized. While the project encountered some supply chain challenges early on, and endured several outage window cancellations that necessitated shifts in the construction timeline, ETT is pleased to place the 2nd circuit in service for summer 2024.

Upcoming: N/A

Delays: N/A

Reliability, Safety Measures, and Progress

To date, there have been no lost time incidents. ETT has implemented proactive safety measures to ensure a safe work environment.

ERCOT Coordination Efforts and Regulatory Issues

N/A

ID	Task Name	Start	Finish	Duration	2021												Half 1, 2022				Half 2, 2022				Half 1, 2023				Half 2, 2023				Half 1, 2024							
					O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J			
0	ETT Program	Mon 11/1/21	Wed 5/15/24	673 days																																				
1	San Miguel to Greenfield 1 (Tiempo) Segment	Mon 11/1/21	Wed 5/1/24	663 days																																				
2	Design	Mon 11/1/21	Mon 10/31/22	266 days	DESIGN																																			
3	Procurement	Fri 4/8/22	Thu 8/31/23	372 days	PROCUREMENT																																			
4	Construction	Tue 11/15/22	Wed 5/1/24	387 days	CONSTRUCTION																																			
5	Greenfield 1 (Tiempo) to N. Edinburg Segment	Sat 1/1/22	Mon 12/18/23	520 days																																				
6	Design	Sat 1/1/22	Tue 1/31/23	288 days	DESIGN																																			
7	Procurement	Wed 4/27/22	Fri 11/17/23	416 days	PROCUREMENT																																			
8	Construction	Mon 4/10/23	Mon 12/18/23	183 days	CONSTRUCTION																																			
9	N. Edinburg to Kingfisher Segment	Tue 3/1/22	Wed 5/15/24	585 days																																				
10	Design	Tue 3/1/22	Mon 4/3/23	291 days	DESIGN																																			
11	Procurement	Wed 4/27/22	Thu 4/11/24	520 days	PROCUREMENT																																			
12	Construction	Mon 10/9/23	Wed 5/15/24	158 days	CONSTRUCTION																																			
13	ETT Stations Expansion	Sat 1/1/22	Wed 5/1/24	617 days																																				
14	Design	Sat 1/1/22	Sat 9/30/23	464 days	DESIGN																																			
15	Procurement	Tue 3/1/22	Sat 9/30/23	422 days	PROCUREMENT																																			
16	Construction	Thu 2/16/23	Wed 5/1/24	318 days	CONSTRUCTION																																			
17	Greenfield 1 (Tiempo) Station	Tue 3/1/22	Mon 11/13/23	453 days																																				
18	Design	Sat 3/5/22	Thu 11/10/22	183 days	DESIGN																																			
19	Procurement	Tue 3/1/22	Fri 6/30/23	355 days	PROCUREMENT																																			
20	Construction	Mon 10/3/22	Mon 11/13/23	296 days	CONSTRUCTION																																			
21	Greenfield 2 (Rapido) Station	Sat 1/1/22	Fri 12/22/23	524 days																																				
22	Design	Sat 1/1/22	Thu 6/1/23	376 days	DESIGN																																			
23	Procurement	Thu 9/1/22	Sun 10/1/23	288 days	PROCUREMENT																																			
24	Construction	Sat 6/10/23	Fri 12/22/23	143 days	CONSTRUCTION																																			
25	Greenfield 3 (Pronto) Station	Sat 1/1/22	Thu 11/16/23	498 days																																				
26	Design	Sat 1/1/22	Fri 6/30/23	397 days	DESIGN																																			
27	Procurement	Sun 5/15/22	Sat 9/30/23	367 days	PROCUREMENT																																			
28	Construction	Thu 12/15/22	Thu 11/16/23	246 days	CONSTRUCTION																																			

Public Utility Commission of Texas

LRGV Second Circuit Progress Report

San Miguel to Greenfield 1 (Tiempo) Station Segment



Project Description

Report Period	3Q 2024
TSP Project Number	ETT-184
Line Miles	105 miles existing ETT ROW
Counties Affected	Webb, LaSalle, McMullen
% Complete-Design	100%
% Complete-Procurement	100%
% Complete-Construction	100%
Project Description	ETT constructed approximately 63 miles in the second circuit position on the portion of the double-circuit 345-kV transmission line that runs from San Miguel to Greenfield 1 and associated station connection at Greenfield 1.



Project Progress Summary

The San Miguel to Greenfield segment was energized May 1, 2024.

Completed: N/A

Upcoming: N/A

Project Tasks and Time Estimates

Project Tasks	Baseline	Plan	Actual
Design Start	11/1/2021	11/1/2021	11/1/2021
Design Finish	8/31/2022	10/31/2022	10/31/2022
Procurement Start	2/1/2022	4/8/2022	4/8/2022
Procurement Finish	11/30/2022	11/30/2022	8/31/2023
Construction Start	8/1/2022	11/15/2022	11/15/2022
Construction Finish	9/29/2023	05/31/2024	5/1/2024
Energization	9/29/2023	05/31/2024	5/1/2024

Project Delays

Project is complete.

Protected Information

N/A

Public Utility Commission of Texas

LRGV Second Circuit Progress Report

Greenfield 1 (Tiempo) Station to North Edinburg Segment



Project Description

Report Period	3Q 2024
TSP Project Number	ETT-185
Line Miles	112 miles existing ETT ROW
Counties Affected	Zapata, Starr, Hidalgo
% Complete-Design	100%
% Complete-Procurement	100%
% Complete-Construction	100%
Project Description	ETT constructed approximately 78 miles of line in the second circuit position on the ETT-owned portion of the double-circuit 345 kV transmission line that runs from Greenfield 1 to North Edinburg and associated station connections.



Project Progress Summary

Completed: All construction is complete.

Project Tasks and Time Estimates

Project Tasks	Baseline	Plan	Actual
Design Start	1/1/2022	1/1/2022	1/1/2022
Design Finish	11/30/2022	1/31/2023	1/31/2023
Procurement Start	6/1/2022	6/1/2022	4/27/2022
Procurement Finish	3/31/2023	11/10/2023	11/17/2023
Construction Start	1/1/2023	3/6/2023	4/10/2023
Construction Finish	12/31/2023	12/13/2023	12/18/2023
Energization	12/31/2023	12/13/2023	12/19/2023

Project Delays

Project is complete.

Protected Information

N/A

Public Utility Commission of Texas

LRGV Second Circuit Progress Report

ETT Stations Expansion



Project Description

Report Period	3Q 2024
TSP Project Number	ETT-187
Counties Affected	Webb, Starr, Hidalgo
% Complete-Design	100%
% Complete-Procurement	100%
% Complete-Construction	100%
Project Description	Expand ETT's Lobo, Cenizo, Del Sol, and Pomelo stations



Project Progress Summary

Completed: This project was completed on May 1, 2024.

Upcoming: N/A

Project Tasks and Time Estimates

Project Tasks	Baseline	Plan	Actual
Design Start	1/1/2022	1/1/2022	1/1/2022
Design Finish	9/15/2023	9/15/2023	9/30/2023
Procurement Start	1/3/2022	1/3/2022	3/1/2022
Procurement Finish	4/30/2023	9/28/2023	9/30/2023
Construction Start	11/1/2022	2/8/2023	2/16/2023
Construction Finish	9/29/2023	5/15/2024	5/1/2024
Energization	9/29/2023	5/15/2024	5/1/2024

Project Delays

Project is complete.

Protected Information

N/A

Public Utility Commission of Texas

LRGV Second Circuit Progress Report

Greenfield 1 (Tiempo) Station



Project Description

Report Period	3Q 2024
TSP Project Number	ETT-188
Counties Affected	Zapata
% Complete-Design	100%
% Complete-Procurement	100%
% Complete-Construction	100%
Project Description	Build a new 345 kV station on the Lobo-to-North Edinburg line and associated connections



Project Progress Summary

Completed: Substation is in-service.

Project Tasks and Time Estimates

Project Tasks	Baseline	Plan	Actual
Design Start	11/1/2021	11/1/2021	3/5/2022
Design Finish	8/31/2023	8/31/2023	11/10/2022
Procurement Start	5/1/2022	5/1/2022	3/1/2022
Procurement Finish	6/30/2023	6/9/2023	6/30/2023
Construction Start	11/1/2022	8/15/2022	10/3/2022
Construction Finish	9/29/2023	10/15/2023	11/13/2023
Energization	9/29/2023	10/27/2023	11/13/2023

Project Delays

Project is complete.

Protected Information

N/A

Public Utility Commission of Texas

LRGV Second Circuit Progress Report

Greenfield 2 (Rapido) Station



Project Description

Report Period	3Q 2024
TSP Project Number	ETT-189
Counties Affected	Starr, Zapata
% Complete-Design	100%
% Complete-Procurement	100%
% Complete-Construction	100%
Project Description	Build a new 345 kV station on the Lobo to North Edinburg line and associated connections



Project Progress Summary

Completed: Substation is in-service.

Upcoming: N/A

Project Tasks and Time Estimates

Project Tasks	Baseline	Plan	Actual
Design Start	1/1/2022	1/1/2022	1/1/2022
Design Finish	9/30/2023	3/15/2023	6/1/2023
Procurement Start	6/1/2022	6/1/2022	9/1/2022
Procurement Finish	7/30/2023	10/1/2023	10/1/2023
Construction Start	1/1/2023	5/15/2023	6/10/2023
Construction Finish	10/31/2023	11/18/2023	12/22/2023
Energization	10/31/2023	12/28/2023	12/22/2023

Project Delays

Project is complete.

Protected Information

N/A

Public Utility Commission of Texas

LRGV Second Circuit Progress Report

Greenfield 3 (Pronto) Station



Project Description

Report Period	3Q 2024
TSP Project Number	ETT-190
Counties Affected	Starr
% Complete-Design	100%
% Complete-Procurement	100%
% Complete-Construction	100%
Project Description	Build a new 345 kV station on the Lobo to North Edinburg line and associated connections



Project Progress Summary

Completed: Substation is in-service.

Upcoming: N/A

Project Tasks and Time Estimates

Project Tasks	Baseline	Plan	Actual
Design Start	1/1/2022	1/1/2022	1/1/2022
Design Finish	6/30/2023	6/30/2023	6/30/2023
Procurement Start	2/1/2022	2/1/2022	5/15/2022
Procurement Finish	2/28/2023	9/30/2023	9/30/2023
Construction Start	8/1/2022	12/15/2022	12/15/2022
Construction Finish	7/30/2023	11/15/2023	11/16/2023
Energization	7/30/2023	11/15/2023	11/16/2023

Project Delays

Project is complete.

Protected Information

N/A