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Sharyland Utilities, L.L.C. Dallas Corporate Office 1900 North Akard Dallas, Texas 75201 Toll-free: (866) 354-3335

November 1, 2024

Via Electronic Filing

Chairman Thomas Gleeson Commissioner Lori Cobos Commissioner Jimmy Glotfelty Commissioner Kathleen Jackson Commissioner Courtney K. Hjaltman 1701 N. Congress Avenue Austin, Texas 78701

Re: Docket No. 52682 – *Project for Commission Ordered Transmission Facilities* Sharyland Utilities, L.L.C.'s November 1, 2024 Quarterly Progress Report

Dear Commissioners:

Please find attached Sharyland Utilities, L.L.C.'s ("Sharyland") November 1, 2024 Quarterly Progress Report regarding the status of completing the construction of the transmission lines and facilities ordered by the Public Utility Commission of Texas ("Commission") at the September 23, 2021 open meeting. The Commission's written order was subsequently issued on October 14, 2021, in Project No. 52682.

The Commission's order in this project required that: (i) Sharyland, Electric Transmission Texas, LLC ("ETT"), and South Texas Electric Cooperative, Inc. ("STEC") construct a new second circuit on the existing double-circuit capable 345-kV transmission line between the San Miguel station and the Palmito station; and (ii) Sharyland and AEP Texas, Inc. ("AEP Texas") construct new 345-kV transmission facilities to close the loop from Palmito to North Edinburg. For the second circuit project, Sharyland constructed approximately 47 miles of the new circuit, beginning at Sharyland's Palmito station and progressing west toward AEP Texas's North Edinburg station, and expanded the Palmito station to accept the second circuit. This project was energized in May 2024. For the close-the-loop project, now known as the La Palma to Kingfisher project, Sharyland will construct the new Kingfisher station and half of the new 345-kV transmission line connecting the Kingfisher station to AEP Texas's La Palma station. Sharyland's and AEP Texas's certificate of convenience and necessity ("CCN") application for the La Palma to Kingfisher project was approved on December 15, 2022, and the Commission selected a transmission line route that will be approximately 4.94 miles in length.

As required by the order in Project No. 52682, the attached Quarterly Progress Report addresses, at a minimum:

• Tasks that are necessary to complete the construction of the transmission lines and facilities with time estimates for completing each task;



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- A log of tasks and construction that have been completed;
- The identification of all reliability and safety measures that are necessary to complete the construction of the transmission lines and facilities, including the progress to date on those measures;
- The identification of coordination efforts with the Electric Reliability Council of Texas, Inc. that are necessary to reliably complete the construction of the transmission lines and facilities, including the progress to date on those efforts; and
- Explanation of any delays, including supply-chain issues, with supporting documentation that explains the reason for any delay.

As addressed in the attached progress report, tasks completed for Sharyland's portion of the second circuit project, in addition to those addressed in Sharyland's August 1, 2024 report, include project closeout tasks. For the La Palma to Kingfisher project, completed tasks, in addition to those addressed in the May 1 report, include (i) 60% of engineering design of the transmission line; and (ii) 30% of engineering design and schedule of the Kingfisher station.

If you have any questions regarding this Quarterly Progress Report, please feel free to contact me at the phone number above or jzerwas@huntutility.com.

Respectfully submitted,

/s/ John M. Zerwas, Jr.____

John M. Zerwas, Jr. Vice President, Regulatory Affairs Sharyland Utilities, L.L.C.

Public Utility Commission of Texas LRGV Second Circuit Progress Report Executive Summary



Report Period	4Q 2024	Constanting Consta
Line Miles	47	
Counties Affected	Cameron	- Internet and Antonio Barrow Comment
<u>% Complete – Design</u>	100%	Lan June Land
% Complete – Procurement	100%	2 - S2
% Complete - Construction	100%	Territor Sea
Contact Information	Rafic ElFakir (214) 855-6727 relfakir@huntutility.com	Data Sale Sale Sale Sale Sale Sale Sale Sal

Summary

Program Description

The LRGV Second Circuit Project involves the installation of a second circuit on the existing double-circuit capable 345kV transmission line extending from the San Miguel 345kV Station, through Fowlerton, Lobo, Cenizo, Del Sol, Pomelo, North Edinburg and Stewart Road, terminating at Sharyland's Palmito 345kV Station ("Palmito"), located north of the Port of Brownsville. Sharyland owns the eastern-most portion of this transmission line, commencing at Palmito and proceeding westerly for approximately 47 miles. Sharyland will be responsible for engineering, designing and constructing the eastern most 47 miles of the 2nd circuit, as well as the expansion of Palmito to serve as the eastern-most terminus of the 2nd circuit. This report only addresses Sharyland's eastern-most 47 miles of the transmission line connecting North Edinburg to Palmito.

Overall Progress Summary

CompletedSee below project specific updateIn ProgressSee below project specific update

Upcoming See below project specific update

Reliability and Safety Measures and Progress

No updates

ERCOT Coordination Efforts and Regulatory Issues

All construction related outages have been released and the system is operational.

Public Utility Commission of Texas LRGV Second Circuit Progress Report Palmito Second Circuit Addition



Summary

Report Period	4Q 2024	a land the second secon
TSP Project Number	TPSU.21.000016	
Line Miles	47	- Interface
Counties Affected	Cameron	- man
% Complete – Design	100%	2
% Complete – Procurement	100%	Com.
% Complete - Construction	100%	and a second sec
Project Description	Install a second 345-kV circuit on the Sharyland owned, eastern-most 47-mile portion of the existing 345-kV transmission line connecting North Edinburg to Palmito Station.	De Sal

	Project Pro	gress Summary	
Completed SWPPP, Project Close In Progress NA Upcoming VA	eout		
	Project Tasks a	and Time Estimates	
Project Tasks	Plan	Baseline	Actual
Design Start	OCT 21	JAN 22	JAN 22
Design Finish	SEP 22	NOV 22	JAN 23
Procurement Start	FEB 22	JUN 22	JUN 22
Procurement Finish	NOV 23	JUN 23	JUL 23
Construction Start	OCT 23	JAN 23	JAN 23
Construction Finish	MAR 24	APR 24	APR 24
Energization	MAR 24	MAY 24	May 24
	Proje	ect Delays	
No updates			
	Protecte	d Information	

Public Utility Commission of Texas

LRGV Second Circuit Progress Report Palmito Station Expansion



	Summary	•
Report Period	4Q 2024	- 201
TSP Project Number	TPSU.21.000015	-
Line Miles	N/A	
Counties Affected	Cameron	
<u>% Complete – Design</u>	100%	
<u>% Complete – Procurement</u>	100%	
% Complete - Construction	100%	
Project Description	Expand Sharyland's existing 345kV Palmito Station to accept a second circuit.	

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	Project Pro	gress Summary	
Completed Project closeout			
n Progress NA			
Upcoming NA			
	Project Tasks a	and Time Estimates	
Project Tasks	Plan	Baseline	Actual
Design Start	OCT 21	JUN 22	JUN 22
Design Finish	SEP 22	MAR 23	JUN 23
Procurement Start	FEB 22	AUG 22	AUG 22
Procurement Finish	JUL 23	JAN 24	FEB24
Construction Start	OCT 22	SEP 23	SEP 23
Construction Finish	MAR 24	MAY 24	APR 24
Energization	MAR 24	MAY 24	APR 24
	Proje	ect Delays	
No updates			

Protected Information

					2022	2023	2024
ID	Task Name	Start	Finish	Duration	NDJFMAMJJASONDJF	MAMJJASONDJ	FMAMJJASON
0	SU PROGRAM	Sep-21	Mar-24	30 mos			
1	Palmito 2nd Circuit Addition*						
5	Engineering	Jan-22	Jan-23	11 mos	Engineering		
б	Procurement	Jun-22	Jun-23	13 mos	Procurement		
7	Construction	Jan-23	Apr-24	16 mos		Construction	
7.1	Submitted Outages	Mar-23	Mar-23	8 days			
7.2	Submitted Outages	Apr-23	Apr-23	11 days			
8	Palmito 345kV Station Expansion						
9	Engineering	Jun-22	Mar-23	10 mos	Engineering		
10	Procurement	Aug-22	Jan-24	18 mos		Procurement	
11	Construction	Sep-23	May-24	9 mos		Constr	uction

Public Utility Commission of Texas LRGV Closing the Loop Progress Report Executive Summary



	Summary	
Report Period	4Q 2024	Company Compan
Line Miles	~4.94 (~2.47 SU & ~2.47 AEP)	
Counties Affected	Cameron	- Second Street Streets
<u>% Complete – Design</u>	60%	
<u>% Complete – Procurement</u>	5%	Le Ga
% Complete - Construction	0%	Terre Sar
Contact Information	Rafic ElFakir (214) 855-6727 relfakir@huntutility.com	Data San Party Carbon C

Program Description

The Close the Loop ("CLT") initiative will increase load serving capability and system resiliency in the LRGV by creating looped 345kV transmission service to the region. This will be accomplished by connecting AEP's existing La Palma 345kV station to Sharyland's new Kingfisher 345kV station. Sharyland will connect Kingfisher into Sharyland's existing Palmito to Stewart Road double-circuit capable 345kV transmission line (to which a second circuit will be added) in close proximity to La Palma, which will be expanded by AEP. A new single circuit 345kV transmission line will be constructed between La Palma and Kingfisher, effectively "closing the loop".

Overall Progress Summary

CompletedSee below project specific updateIn ProgressSee below project specific updateUpcomingSee below project specific update

Reliability and Safety Measures and Progress

No updates

ERCOT Coordination Efforts and Regulatory Issues

Joint CCN application approved by the PUC on Dec. 15, 2022.

Public Utility Commission of Texas LRGV Closing the Loop Progress Report La Palma to Kingfisher 345-kV Transmission Line



Summary

Report Period	4Q 2024	Transferrare Party Press
TSP Project Number	TPSU.21.000017	
Line Miles	~4.94 (~2.47 SU & ~2.47 AEP)	- and and a second seco
Counties Affected	Cameron	1
<u>% Complete – Design</u>	60%	21 18
<u>% Complete – Procurement</u>	5%	
% Complete - Construction	0%	A A A A A A A A A A A A A A A A A A A
Project Description	Build half of the 345-kV transmission line between Sharyland's new 345-kV Kingfisher switchyard and AEP's existing 345-kV La Palma station.	Drifter Drifter Ellenning Lafterning Lafterning

Project P	rogress	Summary
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 Completed
 60% engineering design

 In Progress
 ROW acquisition, procurement

 Unseeming
 90% engineering design

	Project Tasks a	and Time Estimates	
Project Tasks	Plan	Baseline	Actual
CCN Filing	MAY 22	JUN 22	JUN 22
CCN Approval	NOV 22	DEC 22	DEC 22
Design Start	JUN 23	MAR 24	Mar 24
Design Finish	MAY 24	NOV 24	TBD
Procurement Start	FEB 23	AUG 24	Oct 24
Procurement Finish	DEC 25	OCT 25	TBD
Construction Start	SEP 25	SEP 25	TBD
Construction Finish	FEB 26	FEB 26	TBD
Energization	MAR 26	APR 26	TBD

No updates

Protected Information

Public Utility Commission of Texas LRGV Closing the Loop Progress Report Kingfisher 345-kV Switchyard



Summary

Report Period	4Q 2024	Contraction of the second seco
TSP Project Number	TPSU.21.000018	
Line Miles	N/A	- 10000000
Counties Affected	Cameron	
<u>% Complete – Design</u>	60%	2
% Complete – Procurement	5%	- Contraction of Contraction
% Complete - Construction	0%	
Project Description	Build a new Kingfisher 345-kV switchyard.	

	Project Progress Summary
Completed	30% engineering design and schedule
In Progress	60% engineering design, continue development of standards and procurement of material
Upcoming	90% engineering design
	Project Tasks and Time Estimates

Project Tasks	Plan	Baseline	Actual	
Design Start	APR 23	DEC 23	DEC 23	
			DEC 23	
Design Finish	MAR 24	JAN 25	TBD Oct 24 TBD TBD	
Procurement Start	JAN 24	JAN 24		
Procurement Finish	JUN 25	NOV 25		
Construction Start	OCT 24	MAY 25		
Construction Finish	MAR 26	APR 26	TBD	
Energization	MAR 26	APR 26	TBD	
	Proje	ect Delays		

No updates

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Protected Information

				2023		2024	202		2026	
ID	Task Name	Start	Finish	J F M A M J J A S	ONDJ	FMAMJJASOND	JFMAMJ	JASOND	JFMAMJJASOND	
0	SU PROGRAM	Sep-21	Mar-26							
1	Kingfisher - La Palma 345kV Transmission Line**									
5	Engineering	Feb-24	Dec-25			Engineering				
б	Procurement	Aug-24	Sep-25				Procurement			
7	Construction	Nov-25	May-26					Constructio	n	
8	Kingfisher 345kV Station									
9	Engineering	Feb-24	Jan-25	Engin	eering					
10	Procurement	Sep-24	Feb-26			Procurement				
11	Construction	Jun-25	Jun-26					Construct	tion	
*Sharyland is responsible for 1/2 of the final alignment of the 345kV transmission line, as approved by the PUCT										