



Control Number: 50421



Item Number: 148

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**Garland Power Light  
TRANSMISSION CONSTRUCTION PROGRESS REPORT  
for  
May 2020**

**Public Utility Commission of Texas  
Project No. 50421**

8471

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	\$K Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
na	Dent Road Expansion to Shelby 138kV Transmission Line	Greenville, Hunt County	GPL proposes to construct a new single-circuit 138-kV electric transmission line. The new transmission line will connect the proposed Dent Road 138-kV Switching Station owned by GPL to the existing Shelby Substation owned by TMPA.	08/01/17	na	03/06/20	9,230,000	13,942,737			97%	138		5.7	1926.9 ACSS/TW	Single pole with vertical circuit	na	na	120	5.7	47379	
na	Dent Road 138kV Switching Station	Greenville, Hunt County	GPL switchyard to terminate the proposed transmission lines from Wallace Switch (RCEC) and Shelby(TMPA). A 138/69 kV autotransformer will interconnect with Dent Road substation (GEUS).	03/15/19	na	03/06/20	11,284,000	9,100,000			98%	69	138	na	na	na	na	na	na	na	na	
na	Rusk To Panola Transmission Line	Rusk/Panola Counties	The proposed Project is a double-circuit 345-kV transmission line from the new Rusk Switching Station in Rusk County, Texas to the new Panola Switching Station, in Panola County, Texas, adjacent to the border with Louisiana. The Rusk Switching Station will be constructed and owned by Onor Electric Delivery company (Onor) and the Panola Switching Station will be constructed by Rusk Interconnection LLC and owned by Garland.	03/01/17	na	na	110,000,000				0%		345	76	2-bundled 1690 ACSS	Single pole double circuit	na	na	150	38	45624	
na	Wylie To Firewheel Transmission Line Upgrade	Dallas County	This project will replace timber structures with tubular steel structures and upgrade the existing 785 ACSR conductor to 1926.9 ACSS/TW conductor	12/06/17	07/15/19	05/16/19	26,736,788	26,736,788	28,737,823	7%	100%	138	138	17.19	1926.9 ACSS/TW	Single pole with vertical circuit	100	17.19	160	17.19	na	
na	King Mountain Switch - 345kV switching station	Upton County	GPL switchyard to terminate the King Mountain to Roadrunner Solar 345kV line and cut in the existing 345kV Odessa EHV to N. McCamey line.	08/01/19	12/31/19	11/22/19	14,922,000	16,900,000			98%	na	345	na	na	na	na	na	na	na	na	
na	King Mountain to Roadrunner Solar 345kV Transmission Line	Upton County	GPL proposes to construct a new single-circuit 345kV electric transmission line. The new transmission line will connect the proposed King Mountain 345kV Switch owned by GPL to the proposed Roadrunner Solar Station owned by the generator.	06/01/19	11/14/19	11/22/19	6,286,000	8,100,000			100%	na	345	5	2-bundled 795 ACSR	Single pole with delta configured circuit	na	na	125	5	49048	
na	Nevill Road Switch to Greewood Solar 345kV Transmission Line	Pecos County	GPL proposes to construct a new single-circuit 345kV electric transmission line. The new transmission line will connect the proposed 345kV Nevill Road Switch owned by GPL to the GPL switchyard to terminate the Nevill Road Switch to Greewood Solar 345kV line and cut in the existing 345kV Bakersfield to N. McCamey line.	02/01/20	na	na	11,563,000				0%	na	345	10	2-bundled 795 ACSR	Single pole with delta configured circuit	na	na	125	10	49513	
na	Nevill Road Switch - 345kV switching station	Pecos County	GPL switchyard to terminate the Nevill Road Switch to Greewood Solar 345kV line and cut in the existing 345kV Bakersfield to N. McCamey line.	02/01/20	na	na	14,922,000				0%	na	345	na	na	na	na	na	na	na	na	
na	Olinger Wylie East	Nevada & Lavon, Collin Counties	GPL upgrade timber double circuit 138kV electric transmission lines Olinger to Wylie 2 and Olinger Wylie 3. Upgrade includes separating double circuit to single vertical steel	09/16/20	na	na	5,627,874	5,627,874			0%	138	138	5.3	959.6 ACSS/TW	Single pole with vertical circuit	100 and 120	5.3	20 Lavon Crossing only	0.45	na	

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