



Control Number: 49066



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**SPS
Transmission Monthly Construction Progress Report
June 2019**

**Public Utility Commission of Texas
(SPS0619) Project No. 49066**

Utility & 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 (\$)	% 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 Central Number	Comments
11780808 11780785 11780812 11780829 11780830 11780848 11784507	Ochiltree Substation to Lipscomb Substation	Ochiltree County Lipscomb County	Construct approximately 19.5 miles of new 115 kV transmission line from Ochiltree Substation to the new Lipscomb Substation	01/01/14	11/07/15	07/15/16	13,413,951 - T-Line 3,307,791 - Substation	13,413,951 - T-Line 3,307,791 - Substation			100	N/A	115	19.53	367.5 kMIL ACSR 26/7 stranded code name ISIS	Single-circuit single-pole self-supporting steel structures drilled per foundations for corners & angle structures with some H-frame steel structures	NA	NA	70	19 - 27	41334	Will provide final cost once the wreck-out of 208 is complete. The pending sale of a portion of 288 to North Plains Electric Coop could push the date out to March 2020 after sale closing
11782008 11782510 11782811 11782854 11782508 11784405 11860042 11860008 11860031 11860020 11859017 11860009	Carlsale to Wolfforth	Lubbock County	A new 230-kV transmission line from Carlsale Substation to Wolfforth South Substation. The project will address the overload of the 115-kV Station V-15 due to the outage of the Carlsale Substation - TUOD 230 kV circuit K-24.	Est 07/01/2016	Est 12/31/2017	11/30/17	13,183,798 T-Line 13,353,454 Sub	18,301,365 - T-Line 11,181,464 - Substation	\$10,064,690 T-Line \$19,770,932 Sub	-1%	100	N/A	230	18-22	705 kMIL ACSR 26/7 stranded code name Drake	Single-circuit single-pole self-supporting steel structures drilled per foundations for corners and angle structures	NA	NA	90	18-22	42729	
A.0000879 030, A.0000879 036 A.0000879 023 A.0000879 024	Yoakum to State Line	Yoakum Garces	345-kilovolt (kV) electric transmission line between the existing Yoakum Substation, located in Yoakum County, Texas and the Texas State Line. This Project and the larger Proposed TYH Project were recommended by the High Priority Incremental Load Study (HPLIS).	Est 6/1/2017	04/15/19	06/01/19	35,715,803 T-Line 9,502,849 Sub	30,030,330 T-Line 9,502,849 Sub			100	NA	345	27-28	705 kMIL ACSR 26/7 stranded code name DRAKE/ACSS	two-pole H-frame steel structures for tangents and light angles. Three-pole steel for high angle and dead-end structures	NA	NA	150	27-28	44726	Construction is complete on the Texas segment of this line and substation work is in progress. Line will be energized by 5/31/2019
A.0000296 010 A.0000296 006 A.0000296 012 A.0000296 018 A.0000296 005 A.0000296 014 A.0000296 013 A.0000296 008 A.0000296 007 A.0000296 011	NE Harford to LePate	Deaf Smith	A new single circuit 115-kilovolt (kV) electric transmission line between the existing NE Harford Substation and the new La Plata Substation both located in Deaf Smith County Texas	Est 8/11/2017	03/25/18	03/30/18	5,128,829 T-Line 7,654,453 Sub 6,904,082 Sub (including Distribution facility costs)	5,128,829 T-Line 7,654,453 Sub 6,904,082 Sub (including Distribution facility costs)			100%	NA	115	7.5	477 kMIL aluminum conductor steel supported (ACSS) 26/7 stranded code name HAWK	single-circuit self-supporting steel single pole structures within new ROW	NA	NA	70	7.5	45158	Once T-line restoration is complete and last work order is closed out Final Cost/Variance will be completed
A.0000979 001, A.0000979 004, A.0000979 002, A.0000979 011, A.0000979 006, A.0000979 007, A.0000979 008, A.0000979 009, A.0000979 010, A.0000979 005, A.0000979 003	Mustang-Shell CO2 115kV Line	Denver City TX	Construct New 9 Mile 115 Transmission Line from Mustang to Shell CO2 Project will require both Mustang and Shell Substation to be expanded	06/21/18	05/01/19	04/29/19	12,382,552 T-Line 5,428,000 Sub 2,296,575 Sub				90%	115	115	9	795 ACSR	SD-T0-180-Double Circuit Tangent SD-T60-1283-Single Circuit Dead Tangent SD-T60-1283-Single Circuit In-line Deadend SD-T60-1288-Single Circuit Vertical Deadend	N/A	N/A	70	9	47385	Shell Substation Phase II Construction completed with Shell Substation energized on 3/30/19. Mustang Substation work was complete by 4/20/19. U01 was energized on 4/29/19. Splice work will adjust to the fall of 2019
A.0001030 001, A.0001030 002 A.0001030 003 A.0001030 004, A.0001030 005, A.0001030 006, A.0001030 007	Mustang-Seminole 115kV Line	Seminole TX	Construct New 20 Mile 115 Transmission Line from Mustang to Seminole. Project will require both Mustang and Seminole Substation to be expanded	10/15/18	11/15/20	08/15/20	13,852,000 T-Line 5,428,000 Sub 2,296,575 Sub				15%	115	115	20		SD-T0-180-Double Circuit Tangent SD-T60-1283-Single Circuit Dead Tangent SD-T60-1288-Single Circuit In-line Deadend SD-T60-1288-Single Circuit Vertical Deadend	N/A	N/A	70	19.3	48724	CCN was approved for Project. Survey and permitting/establishing place on the U25 line Engineering summary taking place for all portions of the Project. Projects on schedule to be complete by 8/15/2020
A.0000866 001, A.0000866 002, A.0000866 003, A.0000866 004, A.0000866 005, A.0000866 006, A.0000866 007, A.0000866 008, A.0000866 009, A.0000866 010, A.0000866 011, A.0000866 012, A.0000866 013, A.0000866 014, A.0000866 015, A.0000866 016, A.0000866 017, A.0000866 018, A.0000866 019, A.0000866 020, A.0000866 021, A.0000866 022, A.0000866 023, A.0000866 024, A.0000866 025, A.0000866 026, A.0000866 027, A.0000866 028	Bayley County to New Amherst to Lamb County	Bayley County Lamb County	Construct approximately 42-57 miles of new 115-kV transmission line from Bayley County to New Amherst to Lamb County	04/30/19	03/15/22	N/A	Bayley-New Am 12,364,252 Sub 19,459,117 Tr 2,271,500 Mod Ex New Am-Lamb 17,509,338 Sub 17,057,862 Tr 3,415,242 Mod Ex	2,400,000	2,000,000	-17%	0%	NA	115	42-57	477 kMIL ACSR 26/7 stranded code name HAWK	Single-circuit single-pole self-supporting steel structures drilled per foundations for corners & angle structures with some possible H-frame steel structures	NA	NA	70	42-57	48225	Construction on hold pending further SPS evaluation
C13-22574	Hale Wind Interconnection	Petersburg/ Hale	230kV Generation Tie Line	09/24/18	01/20/19	01/31/19	9,317,470 T-Line 124,174 Sub	11,733,312	TBD	TBD	100%	N/A	230	14.58	Bundled 1272 kMIL ACSR 457 stranded bitum	Self-supported Monopole	N/A	N/A	150	14.58	48253	Pending final cost for variance calculations