

Control Number: 50421



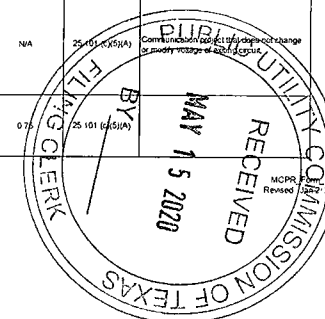
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SPS
Transmission Monthly Construction Progress Report
May 2020

Public Utility Commission of Texas
(SPS0520) Project No. 50421

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 (\$)	% 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
A.0000673.023 A.0000673.024	Yoakum to State Line	Yoakum, Garces	345-kVolt (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 TTH Project were recommended by the High Priority Incremental Load Study ("HPLIS").	10/17/17	06/21/18	05/09/19	35,715,903	30,030,330			100	N/A	345	27-28	795 kMIL, ACSS 267 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.	N/A	N/A	150	27.28	44726	Construction is complete and the line was energized on 5/1/2019. ROW restoration is in progress and final costs will be reported once that work is complete.
A.0000673.021 A.0000673.022	TUCO to Yoakum	Hale, Yoakum, Terry, Hockley, Lubbock	Construct new 106.5 mile 345 kV line between Yoakum and the existing sub.	06/01/19	N/A	N/A	129,541,977	129,541,977			99	N/A	345	106.5	795 ACSS	Two-pole H-frame steel structures for tangents and light angles. Three-pole steel for high angle and dead-end structures.	N/A	106.5	150	106.5	46042	Construction is in progress.
C13-29574	Hale Wind Interconnection	Petersburg/Hale	230kV Generation-Tie Line	09/24/18	01/20/19	01/21/19	9,317,470 Line 124,174 Sub	11,809,136 T-Line 124,174 Sub			100	N/A	230	14.59	Bundled 1279 kMIL ACSR, 45/7 stranded steel	Self-supported Monopole	N/A	N/A	150	14.59	48253	Final costs are near complete and should be ready by June.
A.0001030.001 A.0001030.002	Mustang-Seminole 115kV Line U25	Seminole, TX	Construct New 20 Mile 115 Transmission Line from Mustang to Seminole. Project will require both Mustang and Seminole Substation to be expanded.	03/11/20	N/A	N/A	13,852,000	13,852,000			15	115	115	20	397.5 MCM ACSR	SD-T-1 90-Degree Circuit Tangent SD-TSD-1283-Single Circuit Duff's Tangent SD-100-1286-Single Circuit In-Line Deadend SD-TSD-1295-Single Circuit Vertical Deadend	N/A	N/A	70	19.3	48724	Project is currently in the Engineering Phases for both Substation and Transmission Portions.
A.0000303.062 A.0000303.063	V04 Structure Replacement	Aransas, Randall	Pole failure to ground. Project is 1.25 mile removal of line around existing golf course and remove existing structures.	03/11/20	N/A	N/A	N/A	1,639,487			90	115	115	1.1	397.5 MCM ACSR	(Voltage) Single Steel Pole construction on concrete foundation	75	0.75	75	1.1	25.101 (c)(5)(A)	
A.0001402.002 A.0001402.005 A.0001402.006 A.0001402.007 A.0001402.008 A.0001402.009 A.0001402.011 A.0001402.015 A.0001402.016	Saginaw Wind Network Upgrades	Multiple Texas Panhandle Counties	Upgrades to the existing SPS Transmission system to accommodate the Saginaw Wind Farm coming on line. These upgrades are located on existing transmission circuits and substations identified by the Southwest Power Pool.	03/02/20	N/A	N/A	N/A	33,596,051			20	N/A	115 & 230	TBD	477 ACSS	(Multiple) Single Steel & Wood Pole construction on concrete foundation (Steel only) and steel-embossed (Wood Only)	TBD	TBD	TBD	TBD	25.101 (c)(5)(B)	Construction start date only represents civil construction which is very all length data is TBD until final design is complete.
A.0000755.010	(SPS Sub Communication Network Group 1) Kirby Jencho T-52 115kV Line	Aransas, Randall, Potter	Build out of the Fiber Communication Network in the Aransas, Texas area. The Fiber build-out is on existing transmission circuits.	04/21/20	N/A	N/A	N/A	668,565			80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101 (c)(5)(A)	Construction start date only represents civil construction which is very all length data is TBD until final design is complete.
A.0001022	DCP - White Deer Sub	White Deer, Gray	New 115/13.2 kV 23 MVA Substation to accommodate new load growth in the area.	07/31/20	N/A	N/A	N/A	1,084,567			0	115	N/A	0.75	477 ACSS	Single Pole Steel direct embed	N/A	N/A	75	0.75	25.101 (c)(5)(A)	



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A.0001151.001	Sundown Transformer Upgrade	Levelland - Hockley	Upgraded existing 230/115kV 150MVA transformer to a new 230/115kV 250MVA transformer	03/23/20	N/A	N/A	N/A	1,047,082			5	230 & 115	230 & 115	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25.101 (c)(5)(A)	
A.0001005.001	Hale to Cox V07	Plainview - Hale	Rebuild of existing line	07/30/20	N/A	N/A	N/A	5,741,780			0	115	115	19.8	477 ACSS	Steel Monopole	100 feet, 30-75	19.8	75	N/A	25.101 (c)(5)(A)	