



Control Number: 44019



Item Number: 289

Addendum StartPage: 0

ELECTRIC TRANSMISSION TEXAS  
CONSTRUCTION PROGRESS REPORT  
NOVEMBER 2015

Public Utility Commission of Texas  
Project No. 44019

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated for 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 Length (Miles)	New Width (Feet)	New Length (Miles)	Rule Section PUC Code & Number	Comments
ETT-074 27602	Sand Road Sub	Vernon/Wilbarger	Install new 138kV box bay, energize at 69 kV	8/12/2013	5/31/2014	8/2/2014	\$ 985,000	\$ 1,210,534	\$ 1,210,534	23%	100	69	69	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Pursuant to Sub Rule 25.83 (a)(3)	Site Purchased
ETT-074 37281	Sandstone Sub	Vernon/Wilbarger	Install new 138kV box bay, energize at 69 kV	10/1/2013	5/31/2014	7/3/2014	\$ 1,580,000	\$ 1,583,924	\$ 1,583,924	-2%	100	69	69	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Pursuant to Sub Rule 25.83 (a)(3)	Site Purchased
ETT-074 31766	Rebuild ETT SW Vernon to Vernon Main 69kV Line	Vernon/Wilbarger	Rebuild and Reconnect 69 kV Line from the TNC SW Vernon to the TNC Vernon. New line will be capable of 138 kV operation.	12/2/2013	8/29/2014	9/4/2014	\$ 6,950,000	\$ 11,596,061	\$ 11,596,061	67%	106	69	69	4.60	959.6 ACSR/TW	Single Steel Pole	centerline	4.60	n/a	n/a	Sub Rule 25.101(c)(5)(b)	No new ROW is required to be purchased for the rebuild. City and county easement used.
ETT-057 38047	Genzco to North Edinburg 345 kV Double Circuit Capable Transmission Line	Webb, Zapata, Starr, and Hidalgo	Construct the new 345 kV double circuit capable 345 kV transmission line	08/01/13	07/01/16	5/15/2015	\$ 261,490,000	\$ 195,200,000		30	345	345	256.00	Bundled (2) 954 ACSR with OPGW	Single Steel Pole			150	126.00	40728	CCN approved on May 9, 2013 (cost and description modified to describe only the segment of the overall project that goes from Genzco to North Edinburg for internal project tracking and accounting) (cost will be combined in the report to the Commission in the report to the Commission in the report to the Commission completed for cost report to CCN cost layout as required by rule)	
ETT-056 31072	Lobo to Molina 138 kV	Webb	Add second circuit on newly approved Lobo to North Edinburg 345 kV Double Circuit Capable Transmission Line. Circuit constructed for 345 kV, but initially operated at 138 kV	10/01/13	05/31/15	5/15/2015	\$ 56,801,000			99	138	138	28.00	Bundled (2) 954 ACSR with OPGW	Single Steel Pole			n/a	n/a	Sub Rule 25.101(c)(5)(c)	The second 345 kV circuit operated at 138 kV from Lobo to Molina was moved from 12016 to 2015. A report to the Commission regarding this segment to be reclassified as Ex-isting Substation.	
ETT-058 26055	Western Segment of North Edinburg to Loma Alta 345 kV Project	Edinburg, Donna, Westlake, & Progress/Hidalgo & Cameron	Construct western portion of new 345 kV transmission line from North Edinburg to Loma Alta. One circuit initially installed.	3/4/2015	7/1/2016		\$ 160,715,411	\$ 165,715,411		4%	345	345	48.27	Bundled (2) 954 ACSR with OPGW	Single Steel Pole			150	48.27	41606	CCN approved on May 11, 2014	
ETT-800 40824	Paducah Clear St Station Upgrades	Paducah/Cottle	Replace breakers and differential relay panels. Install switches to phase reactor on bus. Demo old control house. Tapscom upgrades.	3/2/2015	10/31/2015		\$ 1,825,000			0	138, 69										Pursuant to Sub Rule 25.83 (a)(3)	Ex-isting Substation
ETT-800 40825	West Batesville Station Upgrades	Batesville/Zavala	Breakers, switches, relay replacements. Install new DICM	12/10/2014	5/29/2015	5/15/2015	\$ 2,800,000			95	138										Pursuant to Sub Rule 25.83 (a)(3)	Ex-isting Substation
ETT-116 41339	Jackehoward Dbl Circuit 345 Line for Los Ventos IV	Starr County	Los Ventos IV WindFarm 345 kV Dbl Circuit Interconnection and Termination Facilities at Del Sol	4/1/2014	6/30/2016		\$ 24,470,000			0	345	345	21.60	1158.4 ACSR/TW	Single Steel Pole			150	10.8	43149	CCN Approval on 01/09/2015	
ETT-118 41524	Foxtail Permanent Interconnect Project	Seymour/Baylor	Oklaunion Remote End Station Upgrades	2/22/2016	3/31/2016		\$ 350,000			0	345										Pursuant to Sub Rule 25.83 (a)(3)	Cost Recorded in wrong column
ETT-057 31071	Lobo 345 Substation	Webb	Expand Lobo 345kV Station	08/13/13	06/30/16		\$ 4,275,000			20	345	345									Pursuant to Sub Rule 25.83 (a)(3)	Associated with project approved in Docket 40728
ETT-057 31073	Genzco 345 Substation	Webb	Construct Genzco 345kV Station With Series Capacitor	08/13/13	06/30/16		\$ 34,535,000			40	345	345									Pursuant to Sub Rule 25.83 (a)(3)	Associated with project approved in Docket 40728
ETT-057 28113	Del Sol 345 Substation	Starr	Construct Del Sol 345kV Station With Series Capacitor	08/13/13	06/30/16		\$ 34,535,000			40	345	345									Pursuant to Sub Rule 25.83 (a)(3)	Associated with project approved in Docket 40728

PUBLIC UTILITY COMMISSION  
FILING CLERK

2015 NOV 25 AM 9:34

10/25/15

289

1

ELECTRIC TRANSMISSION TEXAS  
CONSTRUCTION PROGRESS REPORT  
NOVEMBER 2015

Public Utility Commission of Texas  
Project No. 44019

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated or Actual Start Date	Finish Date (Construct 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)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
ETT-056 27767	Lobo 138kV Substation	Webb	Expand Lobo 138 kV Station for Medina Circuit	11/13/13	05/15/15		\$ 1,400,000				99	138								Pursuant to Sub Rule 25.83 (a)(3)	Associated with energization of Lobo to Medina 138 kV circuit
ETT-057 28114	Lobo to Cenizo 345 kV Transmission Line	Webb	Construct the new 345 kV double circuit capable 345 kV transmission line	08/13/13	06/30/16		\$ 52,400,000	\$ 13,000,000			99	345	345	56.00	Bundled (2) 954 ACSR with OPGW	Single Steel Pole		150	28.00	40728	CCN approved on May 9, 2013 (Final Estimate) - this estimate only reflects the cost of the conductors, insulator, and arms (with labor) for the 345 kV circuit continuing to North Edinburg. The other cost were moved to ETT-056 (3/072)
ETT - 114 41747	Razorback Substation	Medina	Car in existing Uvalde to Castroville 138kV to near Razorback Substation	5/26/2015	6/1/2016		\$ 600,000				0	138			Bundled (2) Drake 295 ACSR 26/7	Single Steel Pole	100			Sub Rule 25.101 (C)(5)(A)	Performed within existing easements
ETT- 114 41745	Razorback Substation	Medina	Build new 3 breaker ring bus Razorback Substation	7/4/2015	5/1/2016		\$ 5,500,000				0	138								Pursuant to Sub Rule 25.83 (a)(3)	stework to start 7/4/15
ETT- 072A 39116	Barney Davis to Naval Base Substation 138 kV Transmission Line	Nueces	Construct new 138 kV transmission line (overhead/underground) from Barney Davis to Naval Base Substations	9/24/2015	12/5/2016		\$ 43,955,000				0	138	138	5.2 (ov hd) 2.5 (under grd)	959.6 ACSR/TWA W (ov hd) 5000kcmil enameled copper cable (under grd)	Typical Steel Pole w/ few h-type around h-line crossarms (ov hd) (under grd)		5.2 (ov hd) 2.5 (under grd)	42467	CCN Approval on 05/28/2015	
ETT-124 ET1507502	Riley 345kV Substation	Wilbarger	Air new 345kV line terminal for collector station	1/11/2016	10/1/2016		\$ 1,779,000				0	345								Pursuant to Sub Rule 25.83 (a)(3)	Existing Substation
ETT-124 ET1507502	Digby 345kV Collector Station	Wilbarger	Install RTU, SDR and OME equipment	1/11/2016	10/1/2016		\$ 399,440				0	345								Pursuant to Sub Rule 25.83 (a)(3)	
ETT-127 ET15093006	Santa Cruz 138kV Collector Station	Nueces	Install Metering, RTU, SDR and OME equipment	2/22/2016	11/1/2016		\$ 614,850				0	138								Pursuant to Sub Rule 25.83 (a)(3)	