



Control Number: 38987



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ELECTRIC TRANSMISSION TEXAS CONSTRUCTION PROGRESS REPORT for APRIL 2011

PUBLIC UTILITY COMMISSION OF TEXAS Project No. 38987

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated for Actual Start Date	Final Date (Contract)	Date Completed or Anticipated	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
ETT-008 #41232655	San Miguel to Laredo Lobo 345 kV	Alamosa, LA Mekdeniz, Webb	Construct a new 345 kV line from San Miguel to a new Lobo Switching Station near Laredo, Texas	2/1/2007	3/4/2010	3/29/2010	\$ 78,854,000				100	345	345	63.2	2-654 kcmil ACSR	Double det. Cantilever Steel Monopoles		150	63.2	33033	Filed CCN on 6/12/2006. Joint line with STEC who has 40% of line cost. CCH approving TCC transfer to ETT on 12/5/2008. Docket No. 35938	
ETT-009 #41234240	Lobo 345/138kV Switching Station (Associated with San Miguel to Lobo 345 kV/Transmission Line)	Webb County, Texas	Construct a 345/138/69 kV switching Station in association with the San Miguel to Lobo 345kV Transmission Line.	12/22/2008	3/1/2010	3/29/2010		\$20,240,000 (Station)			100	345/138/ 69 kV	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Pursuant to Sublet Rule 25.63(c)(3)	STM approving TCC transfer to ETT on 12/5/2008. Docket No. 35938	
ETT-009 #41234195	West cabin of Laredo VFT to Burn 138 kV line	Webb County, Texas	Construct an approximate 0.59 mile 138 kV transmission line for west cabin of line from Laredo VFT into the new Lobo Switch Station	3/14/2009	6/15/2009	6/15/2009		\$ 411,882			100	138	0.59	2x795 MCM ACSR & OPGW	Steel Single Poles		100	0.59	Sub Rule 25.101 (c) (5) (A)	Written Consent obtained with new ROW. STM approving TCC transfer to ETT on 12/5/2008. Docket No. 35938		
ETT-009 #41233829	West cabin of Laredo VFT to Frier 69 kV line Built for 138 kV	Webb County, Texas	Construct an approximate 0.72 mile 138 kV transmission line for west cabin of line from Laredo VFT into the new Lobo Switch Station	5/15/2009	6/15/2009	6/15/2009		\$ 448,251			100	138	0.72	2x795 MCM ACSR & OPGW	Steel Single Poles		100	0.72	Sub Rule 25.101 (c) (5) (A)	Written Consent obtained with new ROW. STM approving TCC transfer to ETT on 12/5/2008. Docket No. 35938		
ETT-009 #41233829	Laredo VFT to Lobo 138 kV Line Rebuild/reconductor (Old Laredo to Frier 69kV Line)	Webb County, Texas	Reconductor and rebuild approximately 16 miles of existing 69kV transmission line from Lobo MCM Aluminum Switch Station. The old line is 795 MCM Aluminum and will be reconducted with 2x795 MCM ACSS	5/15/2009	9/1/2009	11/20/2009		\$ 13,425,700			100	69	138	16	2x795 MCM ACSR & OPGW	Steel Single Poles		16		Pursuant to Sublet Rule 25.101 (c)(5) (B)	STM approving TCC transfer to ETT on 12/5/2008. Docket No. 35938	
ETT-009 #41234195	Laredo VFT to Lobo 138 kV Line Rebuild/reconductor (Old Laredo to Frier 69kV Line)	Webb County, Texas	Reconductor and rebuild approximately 15.73 miles of existing 138kV transmission line from Lobo VFT to Laredo VFT Station. The old line is 795 MCM Aluminum conductor on steel single pole structures and will be rebuilt with improved steel structures and reconducted with 2x795 MCM ACSR.	6/1/2009	3/31/2010	3/15/2010		\$ 13,216,000			100	138	136	15.75	2x795 MCM ACSR & OPGW	Steel Single Poles		15.75		Pursuant to Sublet Rule 25.101 (c)(5) (B)	STM approving TCC transfer to ETT on 12/5/2008. Docket No. 35938	
ETT-016 #41276999	ETT Gonzalez Sub	Presidio, City of Presidio	Build new 138kV station energized at 69kV	5/1/2009	12/31/2009			\$ 3,800,000			99	69	69							Pursuant to Sublet Rule 25.63(c)(3)	PUC cost. Lately inverted. Lately associated costs	
ETT-018 #41339865	Frank PRT Station	Coleman	Add new PRT station in Santa Anna to Brownwood 138kV line	7/1/2010	3/31/2010	3/18/2010		\$ 8,386,000			99	138								Pursuant to Sublet Rule 25.63(c)(3)		
ETT-010 #4110685	Uvalde to CPS Castroville Area 138kV	Uvalde, Medina	Construct new 138kV line from Uvalde Sub to CPS interconnection	7/1/2012	12/31/2012		\$ 82,323,000	\$ 73,128,000					138	70.44	2 X 795 ACSR & OPGW	Monopoles, steel or concrete			100		CCH Granted 7/16/10	
ETT-022 #41309423	LHEC Interconnect	Motley	Construct new Motley Substation	6/21/2009	3/1/2010	10/30/2009		\$ 926,000			100	69								Pursuant to Sub Rule 25.63(c)(3)		
ETT-016 #41276941	ETT Nias Battery Installation at Gonzalez Sub	Presidio, City of Presidio	Installation of 4MW of Nias Battery, associated equipment, and climate control building at the Gonzalez substation.	10/14/2009	3/31/2010			\$ 22,700,000			90	69	69							Pursuant to Sublet Rule 25.63(c)(3)		

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Utility/ Project Number	Project Name	Location (City/County)	Description	Estimated for Actual Start Date	Final Date (Construction Complete)	Date Emergency Response	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	Final Actual Project Cost (\$)	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded Voltage (kV)	Circuit Length (miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing Right-of-Way (feet)	Existing ROW Length (miles)	New ROW Width (feet)	New ROW Length (miles)	Rule Section or PUC Control Number	Comments
ETT-083 41425448	Thompson Sub Ring Bus	DAW/It	Add new 138kV ring bus to existing TCC Thompson Substation	4/1/2010	5/20/2011		\$ 12,089,000					138	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Pursuant to Sub. Rule 25.83 (e)(3)	
ETT-086 41488288	Big Lake Substation PST Addition	Reagan	Install 138kV, 150kVA PST with associated bus work and breakers	6/1/2009	12/30/2010	3/6/2010	\$ 4,732,000				100										Pursuant to Sub. Rule 25.83 (e)(3)	Transferred to ETT in Docket No. 37522
ETT-019 41480421	Steamboat Switch Station	Taylor	Construct new 69 kV Switch Station	9/1/2008	12/31/2010	3/29/2010	\$ 4,395,100				100	69									Pursuant to Sub. Rule 25.83 (e)(3)	Transferred to ETT in Docket No. 37522
ETT-038 41432336	Penascal Station	Kendry	Install metering & RTU for transformer #3	11/1/2009	3/1/2010	3/1/2010	\$ 384,648				100	345									Pursuant to Sub. Rule 25.83 (e)(3)	
ETT - 41488886	Magruder	Vicente	Construct 138 kV Ring Bus	8/2/2010	5/31/2012		\$ 9,087,400						138								Pursuant to Sub. Rule 25.83 (e)(3)	
ETT - 48	La Quinta Ring	Webb	Convert LaQuinta tap to a ring bus	02/01/11	06/01/11		\$ 1,100,000					138									Pursuant to Sub. Rule 25.83 (e)(3)	
ETT - 47	Pelican GIS	San Patricio	Convert Pelican tap to a ring bus	11/01/10	06/30/11		\$ 6,500,000					138									Pursuant to Sub. Rule 25.83 (e)(3)	
41504829	Gile Substation	Nueces Bay	Construct 138 kV 9 CB Sub	12/15/2010	3/30/2012		\$ 20,232,300					138									Pursuant to Sub. Rule 25.83 (e)(3)	
ETT-18a 41804388	Roberts Tap Upgrade Line Structures	Taylor	Replace switches and jumpers, install full interrupting bottles	4/1/2011	4/30/2011		\$ 625,000				0	69	n/a	n/a	n/a	Concrete tangents and steel angles and dead ends	n/a	n/a	n/a	n/a	Pursuant to Sub. Rule 25.83 (e)(3)	
ETT-18a 4180470	Hatchel Station & Line Structures Upgrade	Runnels	Replace switches and jumpers, install full interrupting bottles, install motors and SCADA	7/1/2011	09/30/11		\$ 1,300,000				0	69	n/a	n/a	n/a	Concrete tangents and steel angles and dead ends	n/a	n/a	n/a	n/a	Pursuant to Sub. Rule 25.83 (e)(3)	
ETT-18a 41513349	Adkins S. to Tuccola Line Rebuild	Taylor	Rebuild and reconnector the 69-kV line from Adkins S. to Tuccola (138 kV capable)	2/21/2011	05/30/11		\$ 13,900,000				0%	69	n/a	11.78	795 ACSS	Concrete tangents and steel angles and dead ends	confineline and 100	11.78		n/a	No new ROW required for rebuild	
ETT-18a 41507351	Whiters to Ballinger Line Rebuild	Runnels	Rebuild and reconnector the 69-kV line from Whiters to Ballinger (138 kV capable)	8/1/2011	12/31/2011		\$ 12,000,000				0%	69	n/a	16.60	795 ACSS	Concrete tangents and steel angles and dead ends	confineline	16.60	n/a	n/a	No new ROW required for rebuild	
ETT-078ab	TCC Connect to RGEC Rough Canyon Line Rebuild	Via Verde	Rebuild and reconnector the existing 69 kV line from TCC Connect to RGEC Rough Canyon for 138 kV operation (double circuit capable)	4/15/2011	02/01/12		\$ 7,113,789				0%	69	138	21.87	795 ACSS	Single Pole Steel	confineline	21.87	n/a	n/a	No new ROW required for rebuild	
ETT-046	Riley to Oklahoma 345 kV Interconnection	Wilbarger	Construct a 345 kV transmission line from the ETT Riley Station to the AEP Oklahoma Station	4/1/2011	07/28/12		\$ 6,569,464				0%	n/a	345	3.30	1890 ACSS	Single Pole Steel	150	n/a	150	3.20	Sub. Rule 25.101 (c)(5)(A)	Good Cause Exception Granted in Docket 38742 (Easements and Consent Acquired)