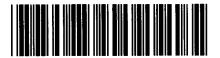


Control Number: 38987



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EL PASO ELECTRIC CO. MONTHLY TRANSMISSION CONSTRUCTION PROGRESS REPORT for NOVEMBER 2011

Public Utility Commission of Texas
Project No. 38987

11.106	TL133 Å	TL113 -	TL107	71.102	Utliny's Project Number
Wrangler to Sparks Relocation and Rebuild	Ascarale - Copper 16500 Line Rebuild & Reconductor	Lene - Mann (8300 Line) Structure Replacement	Dyer - Ausin - 6400 Line 69 NV Rebuild	Santa Teresa - Montoya 115 kV Line	Project Name
El Paso. El Paso	El Paso, El Paso	El Paso. El Paso	El Paso, El Paso	El Paso, El Paso	Location (City/County)
EPE will relocate a portion of the existing Wiringfer to Sparks 115W transmission line to accommodate the construction of a new interchange at Loop 375 and interchange at Loop 375 and interchange at Loop 385 and interchange as to of the line (approx 1 96 miles) seat of the proposed interchange towards Sparks substition will be valuallt and upgreaded	EPE will rebuild and reconductor 1 35 miles of 115W single circuit treasmission. The line will be rebuilt in place and require no additional and rights. Exating wood structures will be replaced with latest monopoles. This will enable distribution to unlike the line as a primary feater. ACRS conductor will be replaced with ACSS to morease capacity on the line. The project is being conducted to increase capacity on or prevent exclosed during certain contingency conditions.	EPE will replace 32 wood monopole structures along a 25 mile segment of line from Lane to Mann Substation. The structures are bootated along the access coal (Galeway West) that parallels infersities (10. Over the year a number of structures have been replaced due to age and/or demage. This project will replace all remaining wood shuctures while steel. All least one of not low distribution circuits are altached to shuctures along this route. The new shuctures will accommodate acusting distribution facilities.	EPE will reconstruct and relocate appountedly one mile of the esting Dyer-Austin 69 kV inc. It will now the foochand to the esting 19 kV inc. It will now the the westing 19 kV inc. It would be recommodate the two circuits. Conduction on the estings 13 kV ine will be replaced as a measurement of the conduction on the 69 kV im will be replaced with 59 kMCM ACSR To 660 kV inc a town growth re-routed to minimize comms, guy poses and anothors in residualistic 11 for early create will also reduce interference with trees and improve reliability. System Planning has implicated the 69 kV line from Dyer - Austin will have to be reconductored by 2010 of also oversideding. This project will complete approximately open half of the required reconductor.	Continue approximately 7 19 miles of 118 My Internatission into a rapide pole structures to complete an electrical loop between Senia Terese Substation (Dona Aus Gounty, 194), and Montoya Substation (EP sao County, 174). The project is minerate to improve service reliability and provide for future electrical load growth in the project area.	Description
10/18/10	10/12/11	10/03/11	06/01/08	05/02/12	Estimated (or Actual) Start Date
					Finish Date (Construction Complete)
			w		Energized (If Applicable
3,525,149	\$529.300	266.000	1,057 000	\$5,335,988 T-Line, \$668,230 Substation	Initial Estimated Project Cost (\$)
	_		513,728		Final Estimated Project Cost (\$)
				· - · ·	Final Actual Project Cost (\$)
	40%	25%	60%		% Variance Percent
69 & 115kV	115	99	- 8		Existing ht Voltage
7 / 2	n/e		-	115	Upgraded g or New le Voltage (KV)
5. 86					ed Circuit v Circuit e Length
336 MCM ACSR on 115kV circuit will be replaced with 954 MCM ACSR No change on 88kV circuit	558 MCM ACSS will replace 556 MCM ACSR	556 ACSR single circuit, center phase opposite supported on devit arms and suspension insulators	954 ACSR, single conductor single circuit		Conductor Type & Size &
65/70' wood single pole single pole structures will be replaced with 112' galvanized steel monopole structures	65//70' wood single pole structures with be replaced with 65' galvanized steel monopole structures	85 galvantzed steel monopole structures (74 5: AGL) configured for single circuit transmission with distribution underbuild (one and/or two circuits)	one 105' steel H Frame structure for freeway cossing, remaining structures are steel monopole double circuit langests and self-supporting corner and dead end shuctures.	95' galvenized Street ROW steel monopole - franchise structures	Siructure
vanes 69kV 25' wide, 115kV on TXDoT permit	50	8	8	Street ROW	Existing ROW Width
3 1	3	NJ OD	-	2.29	Existing ROW Length (Miles)
25 - 50 ft	7 de	26	Q.	25, 50, 100	ROW
2 75	₹ 6	n la	Ze	2 29, 4,76, 0 14	New ROW Length
38513	25 101(c)(5)(B)	25 101(e)(5)(B)	William Dally		Rule Section or PUC Control
69kV adjustments completed 8/28/11 115/kV adjustments pending issues with ponding areas may require changes to structure height along austrag alignment Currently working I-10 and Loop 375 portion of this project. Estimated	Schedule adjusted. Construction anticipated to resume 3/8/12	Project intority has pushed this project universe of in its schedule project that lower forthy than several others. Vision will be accomplathed in small eigments.	25. 101(e)(5)(e)(7) Completely of contanuation to be 25. 101(e)(5)(e)(7) Completely of contanuation to be 25. 101(e)(5)(e)(7) Contanuation to be 15. 101(e)(5)(e)(7) Contanuation to be 15. 101(e)(5)(e)(7) Contanuation to 15. 101(e)(6)(e)(7) Contanuation to 15. 101(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(e)(6)(e)(e)(e)(e)(e)(e)(e)(e)(e)(e)(e)(e)(e)	Row acquisition continues	

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EL PASO ELECTRIC CO. MONITHLY TRANSMISSION CONSTRUCTION PROGRESS REPORT for NOVEMBER 2011

TL127 \$	TL128	TL129	TL162	TL174	TL123	Utility's Project Number
Neeley to Alamo Structure Replacement	Newman - Milagro (11600) Line Rebuild	Austin North - Marlow (15700) Line Rebuild	Auslin North - Dyer Rebuild / Reconductor	Copper - Lane 115kV Rebuild & Reconductor	Pendale 115kV Transmission Line	Project Name
Sierre Bianca, Hudspeth; Tornilo, Hudspeth	El Paso, El Paso	된 Paso, El Paso	El Paso, El Paso	Ei Paso, Ei Paso	E) Paso, E) Paso	Location (City/County)
EPE will replace existing wood monopole structures with seet monopole structures in the september of the seet monopole structures in the september of the seet of seet	EPE will replace axisting wood H-frame structures in this 6 16 mile segment of line with steel monopole structures in addition, the existing 556 McM. ACSR conductor will be replaced with 954 MCM ACSR	EPE will replace existing wood monopole studiums in this 118 mile segment of line with steel monopole studiums. In addition, the existing 556 MCM-ASR conductor will be replaced with 954 MCM ACSR	EPE will replace easing vector Hrams long a 10 mile portion of the line between aurit North and Dyna Stotalishon. The remaining of this of stockets have already been replaced under popied TI LID? The entaining 556 McOk conductor will be upgraded to 954 McOk ACSR	EPE will replace approximately stoly-four 55 wooden monopole structures with 55 steel monopole structures with 55 steel monopole structures along a 5.5 mile strately of intentiale 10 between Luna and Copper Substations in addition, conductor will be upgraded to 954 McM ACSR	EPE will construct a new 115 kV transmission into to serve a new distribution substation to be constructed at the corner of Pendale and Castiner St. The line will be double circuit 115 kV approximately 0.82 miles long	Description
08/22/12	12/12/11	03/08/12	03/19/12	18/17/11	11/15/11	Estimated (or Actual) Start Date
			~~		-	Finish Date (Construction Complete)
gs.	ω			-	,	Date Energized {If Applicable P
6,502,992	3,197 577	356,000	1,103,678	3,319,403	\$1,134,901 T-Line, \$3,731,070 Substation	initial Estimated Project Cost (5)
			-		_	Final Estimated Project Cost (5)
		····				Project Cost % Variance
		*		-		Percent Complete
69	115	115		15		Existing
7/6	지·윤	다/s	7.9	n√a	115	Upgraded or New Voltage (kV)
50	6.19	1 18	208	3.57	1.24	Circuit Length (Miles)
4/0 ACSR single conductor g	558MCM ACSR, single conductor, will be replaced with 954 MCM ACSR	556MCM ACSR, single conductor, will be replaced with 954 MCM ACSR	556MCM ACSR, single conductor, will be replaced with 954 MCM ACSR	556MCM ACSR, single conductor, will be replaced with 954 MCM ACSR	954MCM ACSR, single conductor, double circuit	Conductor Type & Size & Bundling
60 & 65' wood micropoles being replaced with 75' galvanized steel monopole structures	65/70' wood single pole structures will be replaced with 85' galvanized steel monopole structures	65//70 wood single pole structures with be replaced with 85' galvanized steel monopole structures	65/70' wood single pole structures with the replaced with 85' galvenized steel monopole sinuctures	65/70' wood single pole structures will be replaced with 85' galvanized steel monopole structures	# 112 # 12	Structure Type(s)
varies	varies	Street ROW - franchise	100	TXDoT permit	_	Existing ROW Width (Feel)
50	6 19	÷ ÷ 6	208	3.57		Existing ROW Length (Miles)
n/e	n'e	n/a		n/a	25 - 50 ft.	New ROW Width (Feet)
Ø	78	n/a	2/2	₽/6	0.62	New ROW Length (Miles)
25.101(c)(5)(5)	25 101(c)(5)(B)	25 101(c)(5)(B)	25 101(c)(5)(B)	25 101(c)(5)(B)	38561	Rule Section or PUC Control Number
	Preparing bid packets, enicipate construction start in December	Currantly planned construction to begin early March 2012 Start date adjusted accordingly.	Currently planned construction to begin in Merch 2012. Start date adjusted eccordingly.	Construction will be spit into two segments: Lune to Perklale and Pentale to Copper Construction and interested to Copper Construction. Pentale to Copper 11/17/1 on Pentale to Copper spin-ent Construction antiquated to begin 02/24/12 for Lane to Pendale segment.	ROW acquisition completed Materials in . Job is scheduled to begin 11/15/11 and is expected to take three weeks to complete.	Comments

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