

Filing Receipt

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Item Number - 284

EL PASO ELECTRIC CO. MONTHLY TRANSMISSION CONSTRUCTION PROGRESS REPORT September 2024

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 (S)	% Variance	Percent Complete	Existing Voltage (KV)		Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Widtl (Feet)	Existing n ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
TL101	Rio Grande to Sunset 69kV and Rio Grande to Sunset North 115kV transmission lines rebuild and reconductoring.		Rebuild two 69kV lines from Rio Grande to Sunset, and one 115kV line from Rio Grande to Sunset North, by upgrading the conductor and replacing existing wooden poles with one double-circuit and one single-circuit steel monopole line. One line will carry a 69kV line. The second line will carry a 69kV line and a 115kV double-bundle line.	07/31/19			22,888,944	22,888,944			20%	69 & 115	i n/a	5.24- 115kV & 10.04 - 69KV		height; single circuit tangent structures, double circuit tangent monopoles, and drill pier foundation dead end		4.32-115kV & 9.12-69kV	n/a	n/a	25.101(e)(5)(B)	El Paso Electric and UT System negotiating location of structures.
TL244	Pine-to-Seabeck 115-KV Transmission Line	El Paso County	Construction and operation of a new 115kV transmission line from Pine Substation to Seabeck Substation	10/01/27			6,378,477					n/a	115	8.88	954 ACSR rail, single circuit	95' - 110' delta or vertical steel monopole, self- support or on drilled pier foundations	n/a	r√a	150	8.86	51476	Order approving route 2 signed 2/11/2022
TL245	Seabeck-to-San Felipe 115-KV Transmission Line	El Paso, El Paso	Construction and operation of a new 115kV transmission line from Seabeck Substation to San Felipe Substation	10/21/24			12,148,574					n/a	115	18.34	954 ACSS rail, single circuit	95' - 110' delta or vertical steel monopole, self- support or on drilled pier foundations	n/a	n∕a	150	18.34	51480	Order approving route 1 signed 4/29/2022 System requirements are driving a change to 954 ACSS due to increased load requirements. Updating construction start date.
TL193	Lane to Diamond Head 115kV Transmission Line Upgrades	El Paso, El Paso	Due to wood pole age of this line the project is to replace the poles with steel structures. The new structures will also be taller to accommodate a second distribution circuit along the existing line. Additional backfeed capabilities will add to the reliability of the distribution system.	11/14/22	03/07/24	01/07/23	4,521,019	6,512,799			100%	115	n/a	3.25	954 ACSR rail, single circuit	90'-105' steel tangent monopoles and deadends	Street ROV	√ 3.25	n/a	n/a	25.101(c)(5)(B)	Line returned to service 01/07/23. Landscaping and sidewalk repair work completed March 7, 2024. Project closing in progress.
TL313	Eastlake 115kV Transmission Line Tap	El Paso, El Paso	Construction and Operation of a 115kV Transmission line tap (in and out) on the 12300 Wrangler to Sparks 115kV line to connect future Eastlake Temp and Eastlake Permanent Substations	02/05/24	03/08/24	05/24/24	n/a	2,095,720			100%	n/a	115	0.32	954 ACSS rail, single circuit	90'-105' steel tangent monopoles and deadends	n/a	n/a	TxDOT Permit	0.32	25.101(c)(5)(A)	Line energized along with Eastlake Temp Substation 05/24/24.
TL312	Clint to Valley Transmission Line Upgrade	Socorro and San Elizario, El Paso	Due to line conductor rating and the need to increase the capacity rating per system studies the project is to upgrade the conductor and structures.	03/11/24	05/03/24	05/24/24	n/a	8,136,261			100%	69	69	3.3	954 ACSR rail, single circuit	75'-90' steel tangent monopoles and deadends	Street ROV	√ 3.3	TxDOT Permit	n/a	25.101(c)(5)(B)	Line returned to service 05/24/24. Culvert repair around structure 47 is not allowed by the irrigation district until November 2024.

The following files are not convertible:

EPE 0924 Final.xlsx

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Contact centralrecords@puc.texas.gov if you have any questions.