

*Application of El Paso Electric Company to Amend its
Certificate of Convenience and Necessity for the Proposed Pine Substation to
Seabeck Substation 115-kV Transmission Line in El Paso County, Texas*

PUBLIC UTILITY COMMISSION OF TEXAS (PUC) DOCKET NO. 51476

El Paso Electric Company (EPE) has filed an Application with the Public Utility Commission of Texas (Commission or PUC) for authority to amend its certificate of convenience and necessity to construct a proposed 115-kV transmission line in El Paso County, Texas. The application has been assigned Docket No. 51476.

The routing options for the proposed transmission line range from 8.88 to 12.39 miles in length and EPE plans to construct the transmission line on steel single-pole structures. The estimated cost of the proposed transmission line ranges from \$6.4 million to \$11.6 million, depending on the routing option ultimately approved by the PUC. The associated substation costs remain the same for all routes and are estimated to be an additional \$11.2 million.

Persons with questions about the transmission line may contact Edward Madrid at (915) 543-5853. A detailed routing map may be downloaded from EPE's website at:
<https://www.epelectric.com/company/projects/eastside-loop-expansion-115-kv-transmission-line>.

All routes and route segments included in this notice are available for selection and approval by the Public Utility Commission of Texas.

Due to the COVID-19 pandemic, the preferred method for you to file your request for intervention is electronically, and you will be required to serve the request on other parties by email. Therefore, please include your own email address on the intervention form. Instructions for electronic filing via the "PUC Filer" on the Commission's website can be found here: <https://interchange.puc.texas.gov/filer>. Instructions for using the PUC Filer are available at http://www.puc.texas.gov/industry/filings/New_PUC_Web_Filer_Presentation.pdf. Once you obtain a tracking sheet associated with your filing from the PUC Filer, you may email the tracking sheet and the document you wish to file to: centralrecords@puc.texas.gov. For assistance with your electronic filing, please contact the Commission's Help Desk at (512) 936-7100 or helpdesk@puc.texas.gov. You can review materials filed in this docket on the PUC Interchange at: <http://interchange.puc.texas.gov/>.

If you are unable to file your request for intervention electronically, you may file your request for intervention by mailing a hard copy of your request to the PUC. The PUC should receive a letter from you requesting intervention by the intervention date of December 31, 2020. Mail the request for intervention and 10 copies of the request to:

Public Utility Commission of Texas
 Central Records
 Attn: Filing Clerk
 1701 N. Congress Ave.
 P.O. Box 13326
 Austin, Texas 78711-3326

Persons who wish to intervene in the docket must also send a copy of their request for intervention to all parties in the docket and all persons that have pending motions to intervene, at or before the time the request for intervention is send to the PUC. ***The only way to fully participate in the PUC's decision on where to locate the transmission line is to intervene in the docket. It is important for an affected person to intervene because the utility is not obligated to keep affected persons informed of the PUC's proceedings and cannot predict which route may or may not be approved by the PUC.***

The deadline for intervention in the docket is December 31, 2020 and the PUC should receive a request from anyone requesting intervention by that date.

The PUC has a brochure titled "Landowners and Transmission Line Cases at the PUC." Copies of the brochure are available from Edward Madrid at (915) 543-5853 or may be downloaded from the PUC's website at www.puc.state.tx.us. To obtain additional information about this docket, you may contact the PUC's Customer Assistance Hotline at (888) 782-8477. Hearing- and speech-impaired individuals with text telephones (TTY) may contact the PUC's Customer Assistance Hotline at (512) 936-7136 or toll free at (800) 735-2989. In addition to the intervention deadline, other important deadlines may already exist that affect your participation in this docket. You should review the orders and other filings already made in the docket.

Route segment descriptions and a map illustrating EPE's proposed routing options are presented below.

Proposed Alternative Routes Not Listed in Any Order of Preference or Priority

Proposed Alternative Route No.	Segment Combination	Total Length (miles)
1	A1-G1-O1	12.25
2	C1-H1-L1-P1-Q1	8.88
4	A1-G1-K1-L1-P1-Q1	12.33
5	B1-F1-E1-H1-L1-P1-Q1	12.36
8	B1-J1-M1-P1-Q1	12.39
9	C1-E1-I1-S1-Q1	10.59

Route Segment Descriptions

The routing segment options below for the proposed transmission line have been combined to

form the proposed alternative routes that range from 8.88 to 12.39 miles in length.

Segment A1

Segment A1 begins at the Pine Substation Site, located east of the city of El Paso, Texas, approximately 1.51 miles southeast of the intersection of United States Highway (US) 180 and Ballard St./Desert Storm Rd., on the south side of La Pine Ave., in El Paso County, Texas. From the Pine Substation Site, Segment A1 proceeds east for approximately 0.51 mile to an angle point, along the south side of La Pine Ave. From this angle point, Segment A1 proceeds east-southeast for approximately 0.76 mile to an angle point. From this angle point, Segment A1 proceeds southeast for approximately 1.19 mile to an angle point, along the west side of Connelly Dr. From this angle point, Segment A1 proceeds east-southeast for approximately 0.22 mile to an angle point, on the west side of Connelly Dr. From this angle point, Segment A1 proceeds south for approximately 1.42 miles to an angle point. From this angle point, Segment A1 proceeds southeast for approximately 0.06 mile to an angle point. From this angle point, Segment A1 proceeds south for approximately 0.06 mile to an angle point. From this angle point, Segment A1 proceeds southwest for approximately 0.16 mile to the intersection of Segments A1 and G1.

Segment B1

Segment B1 begins at the Pine Substation Site, located east of the city of El Paso, Texas, approximately 1.51 miles southeast of the intersection of United States Highway (US) 180 and Ballard St./Desert Storm Rd., on the south side of La Pine Ave., in El Paso County, Texas. From the Pine Substation Site, Segment B1 proceeds west for approximately 0.86 mile to a slight angle point, along the south side of La Pine Ave. From this slight angle point, Segment B1 proceeds west-southwest for approximately 0.06 mile to a slight angle point. From this slight angle point, Segment B1 proceeds west for approximately 0.33 mile to an angle point. From this angle point, Segment B1 proceeds south for approximately 1.27 mile to an angle point, on the east side of County Road (CR) 920. From this angle point, Segment B1 proceeds southwest for approximately 0.49 mile to a slight angle point, crossing then paralleling CR 920 on the west. From this slight angle point, Segment B1 proceeds southwest for approximately 0.06 mile to a slight angle point, along the west side of CR 920. From this angle point, Segment B1 proceeds south for approximately 0.17 mile to a slight angle point, along the west side of CR 920. From this angle point, Segment B1 proceeds south for approximately 0.04 mile to a slight angle point, along the west side of CR 920. From this slight angle point, Segment B1 proceeds southeast for approximately 0.34 mile to an angle point, along the west side of CR 920. From this angle point, Segment B1 proceeds southwest for approximately 0.45 mile to a slight angle point. From this slight angle point, Segment B1 proceeds south-southwest for approximately 0.10 mile to a slight angle point. From this slight angle point, Segment B1 proceeds southwest for approximately 0.16 mile to an angle point. From this angle point, Segment B1 proceeds south for approximately 0.17 mile to the intersection of Segments B1, F1, and J1.

Segment C1

Segment C1 begins at the Pine Substation Site, located east of the city of El Paso, Texas, approximately 1.51 miles southeast of the intersection of United States Highway (US) 180 and Ballard St./Desert Storm Rd., on the south side of La Pine Ave., in El Paso County, Texas. From the Pine Substation Site, Segment C1 proceeds west for approximately 0.01 mile to an angle point.

From this angle point, Segment C1 proceeds south for approximately 2.89 miles to the intersection of Segments C1, E1, and H1.

Segment E1

From the intersection of Segments E1, F1, and I1, **Segment E1** proceeds east for approximately 0.84 mile to the intersection of Segments C1, E1, and H1.

Segment F1

From the intersection of Segments B1, F1, and J1, **Segment F1** proceeds east for approximately 1.02 miles to the intersection of Segments E1, F1, and I1; crossing over to the east side of Ballard St./Desert Storm Rd.

Segment G1

From the intersection of Segments A1 and G1, **Segment G1** proceeds south for approximately 2.70 miles to the intersection of Segments G1, K1, and O1.

Segment H1

From the intersection of Segments C1, E1, and H1, **Segment H1** proceeds south for approximately 0.06 mile to an angle point. From this angle point, Segment H1 proceeds southeast for approximately 0.23 mile to an angle point. From this angle point, Segment H1 proceeds south for approximately 0.62 mile to a slight angle point. From this slight angle point, Segment H1 proceeds in a southwesterly direction for approximately 0.12 mile to a slight angle point. From this slight angle point, Segment H1 proceeds south for approximately 1.76 miles, to the intersection Segments H1, K1, and L1.

Segment I1

From the intersection of Segments E1, F1, and I1, **Segment I1** proceeds south for approximately 2.92 miles along the east side of Ballard St./Desert Storm Rd., to the intersection of Segments I1, J1, M1, and S1.

Segment J1

From the intersection of Segments B1, F1, and J1, **Segment J1** proceeds south for approximately 0.88 mile to a slight angle point. From this slight angle point, Segment J1 proceeds southeast for approximately 0.08 mile to a slight angle point. From this slight angle point, Segment J1 proceeds south for approximately 1.97 miles to an angle point. From this angle point, Segment J1 proceeds east for approximately 0.99 mile, over to the east side of Ballard St./Desert Storm Rd., to the intersection Segments I1, J1, M1, and S1.

Segment K1

From the intersection of Segments H1, K1, and L1, **Segment K1** proceeds east approximately 2.02 miles to the intersection of Segments G1, K1, and O1.

Segment L1

From the intersection of Segments H1, K1, and L1, **Segment L1** proceeds south for approximately 0.22 mile to the intersection of Segments L1, M1, and P1.

Segment M1

From the intersection of Segments I1, J1, M1, and S1, **Segment M1** proceeds east for approximately 0.97 mile to the intersection of Segments L1, M1, and P1.

Segment O1

From the intersection of Segments G1, K1, and O1, **Segment O1** proceeds south for approximately 0.55 mile to an angle point. From this angle point, Segment O1 proceeds southwest for approximately 0.19 mile to an angle point. From this angle point, Segment O1 proceeds southeast for approximately 0.26 mile to an angle point. From this angle point, Segment O1 proceeds south along the east side of Shadow Mountain Park Rd. for approximately 0.62 mile to an angle point. From this angle point, Segment O1 proceeds in southeast for approximately 0.06 mile to an angle point. From this angle point, Segment O1 proceeds southwest for approximately 0.07 mile to an angle point. From this angle point, Segment O1 proceeds south along the east side of Shadow Mountain Park Rd. for approximately 1.48 miles to an angle point. From this angle point, Segment O1 proceeds west along the north side of Horizon Blvd./FM 1281 for approximately 1.91 miles, crossing Indian Trails Rd., to the Seabeck Substation Site, which is located east of the town of Horizon City, Texas, approximately 0.05 mile northeast of the intersection of Horizon Blvd./FM 1281 and Seabeck St., in El Paso County, Texas. The Seabeck Substation Site is also approximately four miles east of the intersection of Ascencion St. and Horizon Blvd./FM 1281.

Segment P1

From the intersection of Segments L1, M1, and P1, **Segment P1** proceeds south for approximately 2.95 miles along the west side of Seabeck St., to the intersection of Segments P1, Q1, and S1.

Segment Q1

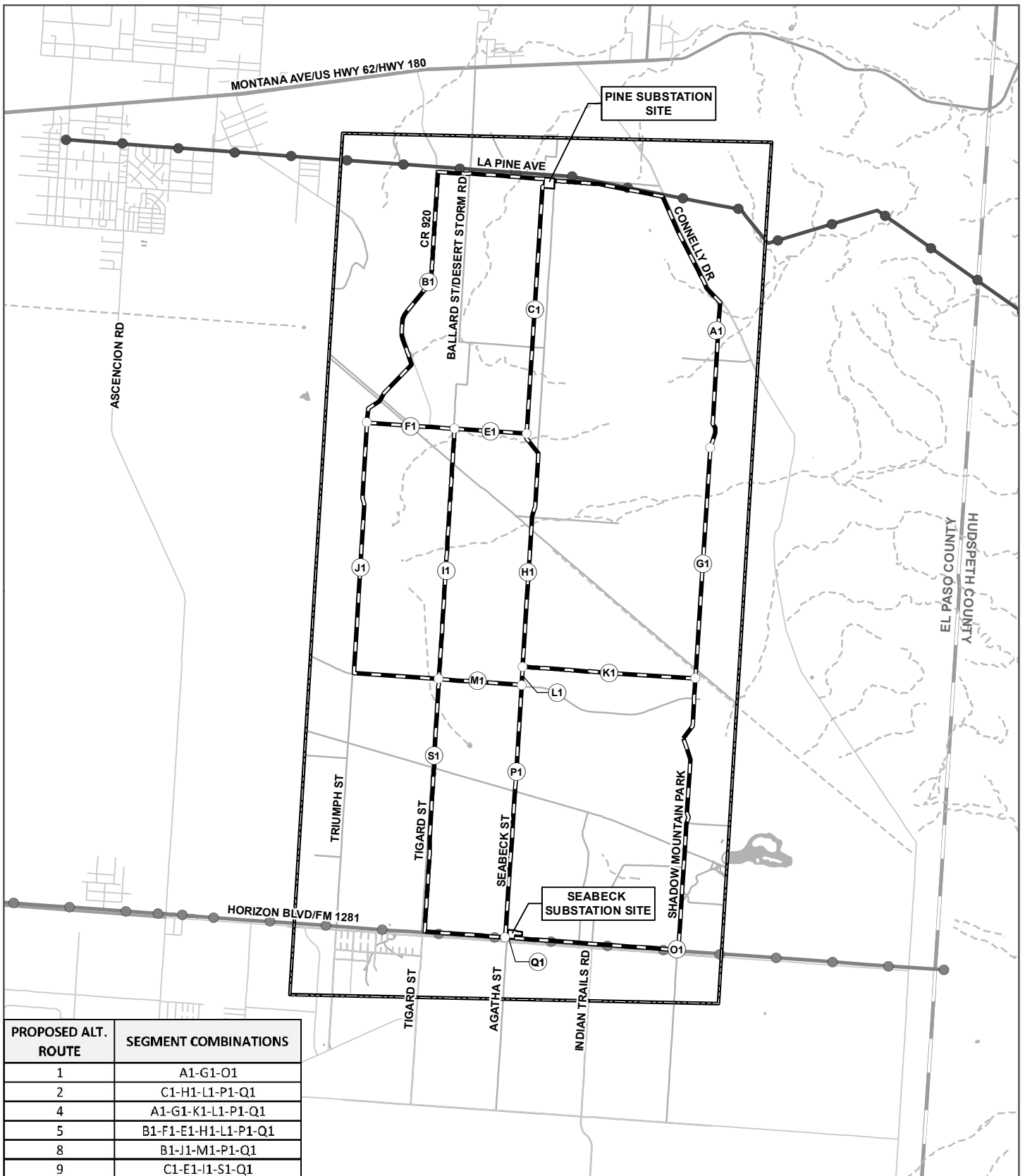
From the intersection of Segments P1, S1, and Q1, **Segment Q1** proceeds east for approximately 0.03 mile, crossing Seabeck St., to the Seabeck Substation Site, which is located east of the town of Horizon City, Texas, approximately 0.05 mile northeast of the intersection of Horizon Blvd./FM 1281 and Seabeck St., in El Paso County, Texas. The Seabeck Substation Site is also approximately four miles east of the intersection of Ascencion St. and Horizon Blvd./FM 1281.

Segment S1

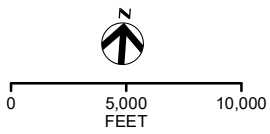
From the intersection of Segments I1, J1, M1, and S1, **Segment S1** proceeds south for approximately 1.87 miles along the east side of Ballard St./Desert Storm Rd. to a slight angle point. From this slight angle point, Segment S1 proceeds south (and slightly east) for approximately 0.17 mile to a slight angle point, paralleling Ballard St./Desert Storm Rd. for 0.12 mile and then

Tigard St. for 0.04 mile to the east. From this slight angle point, Segment S1 proceeds south for approximately 0.92 mile to an angle point, paralleling Tigard St to the east. From this angle, point S1 proceeds east along the north side of Horizon Blvd./FM 1281 for approximately 0.94 mile, to the intersection of Segments P1, Q1, and S1.

The PUC will make the final determination of which route will be approved for this transmission line project. Any one of the proposed routing options could be approved by the PUC.



PROPOSED ALT. ROUTE	SEGMENT COMBINATIONS
1	A1-G1-O1
2	C1-H1-L1-P1-Q1
4	A1-G1-K1-L1-P1-Q1
5	B1-F1-E1-H1-L1-P1-Q1
8	B1-J1-M1-P1-Q1
9	C1-E1-I1-S1-Q1



- PHASE I STUDY AREA
- PLANNED SUBSTATION
- ALTERNATIVE TRANSMISSION LINE SEGMENT
- EXISTING 69 KV TRANSMISSION LINE
- EXISTING 115 KV TRANSMISSION LINE
- STREAM/DRAINAGE
- OPEN WATER
- LOCAL ROAD
- HIGHWAY

**EL PASO ELECTRIC
EASTSIDE LOOP EXPANSION
PHASE I**

PROPOSED ALTERNATIVE
ROUTES

