AEP Texas Inc. (AEP Texas) gives notice that it is requesting approval from the Public Utility Commission of Texas (PUC) to amend its Certificate of Convenience and Necessity (CCN) to construct the Las Milpas-to-Stewart Road 138-kV Cut-In to Lion Substation Double-Circuit Transmission Line in Hidalgo County (Project). AEP Texas has filed an application with the PUC for this purpose in Docket No. 54955.

AEP Texas proposes to construct the Project as a double-circuit 138-kV transmission line from the future Lion 138-kV Substation located approximately 0.62 mile northwest of the intersection of Hall Acres Road and Farm-to-Market Road (FM) 2557 near the cities of San Juan and Pharr in Hidalgo County, to one of multiple potential endpoints located along the existing Las Milpas to Stewart Road 138-kV transmission line segment located approximately 2.5 miles to the south of the proposed Lion Substation.

On December 1, 2023, AEP Texas filed an application with the Public Utility Commission of Texas (PUC or Commission) in Docket No. 54955 - Application of AEP Texas Inc. to Amend Its Certificate of Convenience and Necessity for the Las Milpas-to-Stewart Road 138-kV Cut-In to Lion Substation Double-Circuit Transmission Line in Hidalgo County (Application).

AEP Texas is filing twenty-four alternative routing options for this project that range in estimated length from 2.5 to 3.5 miles, with the final alternative route length dependent on the route selected by the PUC. The estimated cost of the proposed alternative routing options range from approximately \$13.8 million to \$19.0 million. The project will be constructed using steel double-circuit single-pole structures.

The PUC has a brochure entitled "Landowners and Transmission Line Cases at the PUC" which provides basic information about how you may participate in this docket, and how you may contact the PUC. Copies of the brochure are available from Roy R. Bermea at (512) 481-4575 or may be downloaded from the PUC's website at The brochure www.puc.state.tx.us. includes sample forms for making comments and for making a request to intervene as a party in this docket. In addition to the contacts listed in the brochure, you may call the PUC's Customer Assistance Hotline at (512) 936-7120 or toll free 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.

Persons who are affected by the proposed transmission line and wish to intervene in the docket or comment on the applicant's application should mail the original and 10 copies of their requests to intervene or their comments to:

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

The deadline for intervention in the docket is January 2, 2024, and the PUC should receive a letter from anyone requesting intervention by that date.

Persons who wish to intervene in the docket must also mail 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 mailed to the PUC. 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.

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.

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

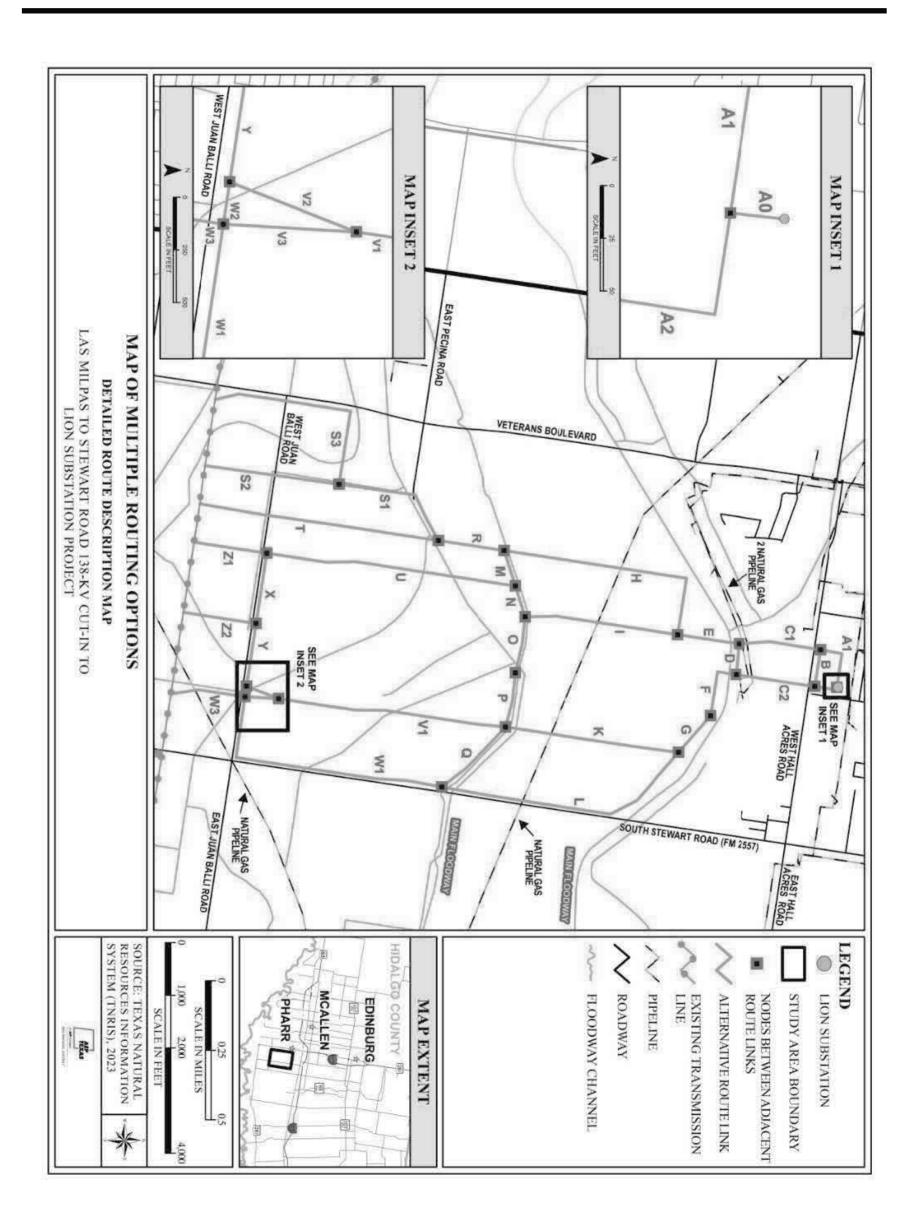
A map illustrating AEP Texas' Proposed Route Options is provided for your review. You can also visit the Project Website at https://www.aeptransmission.com/texas/Lion/ to access project information and view an interactive map. Also enclosed is a written description of each of the routing links that make up each proposed alternative route option that has been filed with the Commission in AEP Texas' CCN application.

A detailed routing map may be reviewed during normal business hours at the San Juan Memorial Library located at 1010 S. Standard St. in San Juan, Texas.

If you have questions about the transmission line project, you may contact AEP Texas' project team; Chad Tomanec at (361) 881-5703 or Roy Bermea at (512) 481-4575.



BOUNDLESS ENERGY*



In its CCN application for this project, AEP Texas has presented 24 primary routes for the consideration by the PUC for this transmission line. The proposed routes are listed numerically and not in any order of preference or priority. Any one of the routes or combination of the proposed route segments (links) included in this notice are available for selection and approval by the Public Utility Commission of Texas.

The following table lists the link combinations that make up the Primary Routes.

Route	Link Combinations	Length (Miles)
1	A0-A1-C1-E-I-N-M-R-S1-S3	3.0
2	A0-A2-C2-D-E-H-R-S1-S3	3.0
3	A0-A1-C1-E-I-N-M-R-S1-S2	2.7
4	A0-A1-C1-E-H-R-S1-S2	2.8
5	A0-A2-B-C1-E-H-R-S1-S2	2.8
6	A0-A1-C1-E-I-N-M-R-T	2.6
7	A0-A1-C1-E-H-R-T	2.7
8	A0-A2-B-C1-E-I-N-M-R-T	2.6
9	A0-A1-C1-E-I-N-U-Z1	2.5
10	A0-A2-C2-D-E-I-N-U-Z1	2.5
11	A0-A2-C2-F-G-K-V1-V2-Y-X-Z1	3.1
12	A0-A2-C2-F-G-L-W1-W2-Y-X-Z1	3.5
13	A0-A1-C1-E-I-N-U-X-Z2	2.8
14	A0-A2-C2-D-E-I-N-U-X-Z2	2.8
15	A0-A2-C2-F-G-K-V1-V2-Y-Z2	2.8
16	A0-A2-C2-F-G-L-W1-W2-Y-Z2	3.2
17	A0-A1-C1-D-F-G-K-V1-V3-W3	2.8
18	A0-A2-C2-D-E-I-O-P-V1-V3-W3	2.9
19	A0-A2-C2-F-G-K-Q-W1-W3	2.9
20	A0-A2-C2-F-G-K-V1-V3-W3	2.6
21	A0-A2-B-C1-E-I-N-M-R-S1-S3	3.0
22	A0-A2-B-C1-E-I-N-U-Z1	2.6
23	A0-A1-C1-D-F-G-L-W1-W3	3.2
24	A0-A2-C2-F-G-L-W1-W3	3.0

The following narrative, along with the enclosed maps that show the locations of these links, provides a detailed description of the links that form the 24 routes that AEP Texas presented to the Public Utility Commission of Texas for consideration.

LINK A0

Link A0 begins at the planned Lion Substation, which is located northwest of South Stewart Road and West Hall Acres Road and proceeds in a southerly direction for approximately 25 feet to the intersections of Links A0, A1, and A2.

LINK A1

From the intersection of Links A0, A1, and A2, Link A1 proceeds in a westerly direction approximately 600 feet to an angle point. From this angle point, Link A1 proceeds in a southerly direction for approximately 400 feet to the intersections of Links A1, B, and C1.

LINK A2

From the intersection of Links A0, A1, and A2, Link A2 proceeds in an easterly direction approximately 50 feet to an angle point. From this angle point, Link A2 proceeds in a southerly direction for approximately 400 feet to the intersection of Links A2, B, and C2.

LINK B

From the intersection of Links A1, B, and C1, Link B proceeds in an easterly direction for approximately 700 feet to the intersection of Links A2, B, and C2.

LINK C1

From the intersection of Links A1, B, and C1, Link C1 proceeds in a southerly direction for approximately 1,000 feet to an angle point. This segment of Link C1 crosses West Hall Acres Road and a natural gas pipeline. From this angle point, Link C1 proceeds in a southerly direction for approximately 600 feet to the intersection of Links C1, D, and E. This segment of Link C1 crosses two natural gas pipelines.

LINK C2

From the intersection of Links A2, B, and C2, Link C2 proceeds in a southerly direction for approximately 1,500 feet to the intersection of Links C2, D, and F. Link C2 crosses West Hall Acres Road and three natural gas pipelines.

LINK D

From the intersection of Links C1, D, and E, Link D proceeds in a easterly direction for approximately 600 feet to the intersection of Links C2, D, and F.

LINK E

From the intersection of Links C1, D, and E, Link E proceeds in a southerly direction for approximately 1,200 feet to the intersection of Links E, H, and I. Link E crosses an unnamed floodway channel.

LINK F

From the intersection of Links C2, D, and F, Link F proceeds in a southerly direction for approximately 400 feet to an angle point. This segment of Link F crosses an unnamed floodway channel. From this angle point, Link F proceeds in an easterly direction for approximately 800 feet to the intersection of Links F and G.

LINK G

From the intersection of Links F and G, Link G proceeds in a southeasterly direction for approximately 900 feet to the intersection of Links G, K, and L.

LINK H

From the intersection of Links E, H, and I, Link H proceeds in a westerly direction for approximately 1,100 feet to an angle point. From this angle point, Link H proceeds in a southerly direction for approximately 3,500 feet to the intersection of Links H, M, and R. This segment of Link H crosses a natural gas pipeline and an unnamed floodway channel.

LINK I

From the intersection of Links E, H, and I, Link I proceeds in a southerly direction for approximately 2,300 feet to an angle point. This segment of Link I crosses a natural gas pipeline. From this angle point, Link I proceeds in a southerly direction for approximately 600 feet to the intersection of Links I, N, and O. This segment of Link I crosses an unnamed floodway channel.

LINK K

From the intersection of Links G, K, and L, Link K proceeds in a southerly direction for approximately 3,300 to the intersection of Links K, P, Q, and V1. Link K crosses a natural gas pipeline and two unnamed floodway channels.

LINK L

From the intersection of Links G, K, and L, Link L proceeds in a southeasterly direction for approximately 1,200 feet to an angle point. From this angle point, Link L proceeds in a southeasterly direction for approximately 600 feet to an angle point. From this angle point, Link L proceeds in a southerly direction for approximately 3,200 feet to the intersection of Links L, Q, and W1. This segment of Link L crosses a natural gas pipeline and two unnamed floodway channels.

LINK M

From the intersection of Links H, M, and R, Link M proceeds in a northeasterly direction for approximately 700 feet to the intersection of Links M, N, and U.

LINK N

From the intersection of Links M, N, and U, Link N proceeds in a northeasterly direction for approximately 600 feet to the intersection of Links I, N, and O.

LINK O

PUBLIC NOTICE

From the intersection of Links I, N, and O, Link O proceeds in an easterly direction for approximately 500 feet to an angle point. From this angle point, Link O proceeds in an easterly direction for approximately 500 feet to the intersection of Links O and P. This segment of Link O crosses an unnamed floodway channel.

LINK P

From the intersection of Links O and P, Link P proceeds in an easterly direction for approximately 500 feet to an angle point. From this angle point, Link P proceeds in an easterly direction for approximately 500 feet to the intersection of Links K, P, Q, and V1.

LINK O

From the intersection of Links K, P, Q, and V1, Link Q proceeds in a southeasterly direction for approximately 1,100 feet to an angle point. From this angle point, Link Q proceeds in a southeasterly direction for approximately 600 feet to the intersection of Links L, Q, and W1.

LINK R

From the intersection of Links H, M, and R, Link R proceeds in a southerly direction for approximately 1,300 feet to the intersection of Links R, S1, and T.

LINK S1

From the intersection of Links R, S1, and T, Link S1 proceeds in a southwesterly direction for approximately 1,000 feet to an angle point. From this angle point, Link S1 proceeds in a southerly direction for approximately 1,500 feet to the intersection of Links S1, S2, and S3. This segment of Link S1 crosses East Pecina Road and an unnamed floodway channel.

LINK S2

From the intersection of Links S1, S2, and S3, Link S2 proceeds in a southerly direction for approximately 2,600 feet to the existing transmission line. Link S2 crosses West Juan Balli Road and an unnamed floodway channel.

LINK S3

From the intersection of Links S1, S2, and S3, Link S3 proceeds in a westerly direction for approximately 1,400 feet to an angle point. This segment of Link S3 crosses an unnamed floodway channel and a natural gas pipeline. From this angle point, Link S3 proceeds in a southerly direction for approximately 2,100 feet to an angle point. This segment of Link S3 crosses West Juan Balli Road. From this angle point, Link S3 proceeds in a southeasterly direction for approximately 500 feet to the existing transmission line. This segment of Link S3 crosses a natural gas pipeline.

LINK T

From the intersection of Links R, S1, and T, Link T proceeds in a southerly direction for approximately 4,600 feet to the existing transmission line. Link T crosses three unnamed floodway channels and West Juan Balli Road.

LINK U

From the intersection of Links M, N, and U, Link U proceeds in a southerly direction for approximately 3,000 feet to an angle point. This segment of Link U crosses two unnamed floodway channels and a natural gas pipeline. From this angle point, Link U proceeds in a southerly direction for approximately 600 feet to an angle point. From this angle point, Link U proceeds in a southerly direction for approximately 1,100 feet to the intersection of Links U, X, and Z1. This segment of Link U crosses two natural gas pipelines.

LINK V1

From the intersection of Links K, P, Q, and V1, Link V1 proceeds in a southerly direction for approximately 2,300 feet to an angle point. This segment of Link V1 crosses an unnamed floodway channel. From this angle point, Link V1 proceeds in a southerly direction for approximately 600 feet to an angle point. From this angle point, Link V1 proceeds in a southerly direction for approximately 1,500 feet to the intersection of Links V1, V2, and V3.

LINK V2

From the intersection of Links V1, V2, and V3, Link V2 proceeds in a southwesterly direction for approximately 600 feet to the intersection of Links V2, W2, and Y. Link V2 crosses an unnamed floodway channel.

LINK V3

From the intersection of Links V1, V2, and V3, Link V3 proceeds in a southerly direction for approximately 600 feet to the intersection of Links V3, W1, W2, and W3.

LINK W1

From the intersection of Links L, Q, and W1, Link W1 proceeds in a southerly direction for approximately 700 feet to an angle point. From this angle point, Link W1 proceeds in a southerly direction for approximately 600 feet to an angle point. From this angle point, Link W1 proceeds in a southerly direction for approximately 2,700 feet to an angle point. This segment of Link W1 crosses an unnamed floodway channel. From this angle point, Link W1 proceeds in a westerly direction for approximately 1,200 feet to the intersection of Links V3, W1, W2, and W3.

LINK W2

From the intersection of Links V3, W1, W2, and W3, Link W2 proceeds in a westerly direction for approximately 200 feet to the intersection of Links V2, W2, and Y. Link W2 crosses an unnamed floodway channel.

LINK W3

From the intersection of Links V3, W1, W2, and W3, Link W3 proceeds in a southerly direction for approximately 900 feet to an angle point. This segment of Link W3 crosses West Juan Balli Road and an unnamed floodway channel. From this angle point, Link W3 proceeds in a southerly direction for approximately 500 feet to the existing transmission line. This segment of Link W3 crosses a natural gas pipeline.

LINK X

From the intersection of Links X, Y, and Z2, Link X proceeds in a westerly direction for approximately 1,300 feet to the intersection of Links U, X, and Z1.

LINK Y

From the intersection of Links V2, W2, and Y, Link Y proceeds in a westerly direction for approximately 1,200 feet to the intersection of Links X, Y, and Z2. Link Y crosses a natural gas pipeline.

LINK Z1

From the intersection of Links U, X, and Z1, Link Z1 proceeds in a southerly direction for approximately 1,400 feet to the existing transmission line. Link Z1 crosses West Juan Balli Road and an unnamed floodway channel.

LINK Z2

From the intersection of Links X, Y, and Z2, Link Z2 proceeds in a southerly direction for approximately 1,400 feet to the existing transmission line. Link Z1 crosses West Juan Balli Road and two unnamed floodway channels.