

*Application of Oncor Electric Delivery Company LLC to Obtain or Amend a Certificate of Convenience and Necessity for a Proposed CREZ 345 kV Transmission Line in Nolan, Taylor and Runnels Counties, Texas (“Central Bluff – Bluff Creek” CCN)*

**PUBLIC UTILITY COMMISSION OF TEXAS (PUC) DOCKET NO. 37529**

Oncor Electric Delivery Company LLC provides this notice of intent to amend its Certificate of Convenience and Necessity for a new 345 kV transmission line to be located within Nolan, Taylor and Runnels Counties. The project is intended to allow for reliable and cost-effective delivery of power produced from wind generators located in West Texas and the Panhandle in Competitive Renewable Energy Zones (CREZ) to load centers throughout the state.

The estimated cost of this project is \$ 12,210,000. A map of the project area showing the proposed preferred and alternate routes for the proposed project in this CCN application, along with written descriptions of these routes, appears with this notice. A complete copy of the application, as filed at the Public Utility Commission of Texas, and a large scale map of the project area and the proposed preferred and alternate routes may be viewed at the following locations:

Taylor County Court House  
300 Oak Street  
Abilene, Texas 70602

Tuscola City Hall  
418 Graham Street  
Tuscola, Texas 79562

Persons with questions about the transmission line, or to request a copy of a map, may contact Martha Henson, Oncor Electric Delivery Company LLC at 214-486-7335. Persons who 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 Avenue  
P. O. Box 13326

Austin, Texas 78711-3326

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.

The deadline for intervention in the docket is **November 27, 2009** (30 days after the date the application was filed with the PUC), and the PUC should receive a letter from anyone requesting intervention by that date.

The PUC has a brochure titled “Landowners and Transmission Line Cases at the PUC for Competitive Renewable Energy Zone (CREZ) Projects.” Copies of the brochure are available from Martha Henson at 214-486-7335 or may be downloaded from the PUC’s website at [www.puc.state.tx.us](http://www.puc.state.tx.us). To obtain additional information about this docket, you may contact the PUC’s Customer Assistance Hotline at (512) 936-7120 or (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. The PUC brochure explains how you can access these filings.

**Central Bluff–Bluff Creek Routes (Table 1) and Link Descriptions (Table 2)**

**Table 1. Central Bluff–Bluff Creek Routes**

<u>Route</u>	<u>Links</u>
Rte 1	U-S-N-M-L-C-A-B
Rte 2	U-S-N-O-L-C-A-B
Rte 3	U-S-N-M-L-G-D-A-B
Rte 4	U-S-N-O-L-G-D-A-B
Rte 5	U-S-Q-P-C-A-B
Rte 6	U-S-Q-P-G-D-A-B
Rte 7	U-S-Q-I-D-A-B, The Preferred Route
Rte 8	U-E-B

**Table 2. Central Bluff-Bluff Creek Link Descriptions**

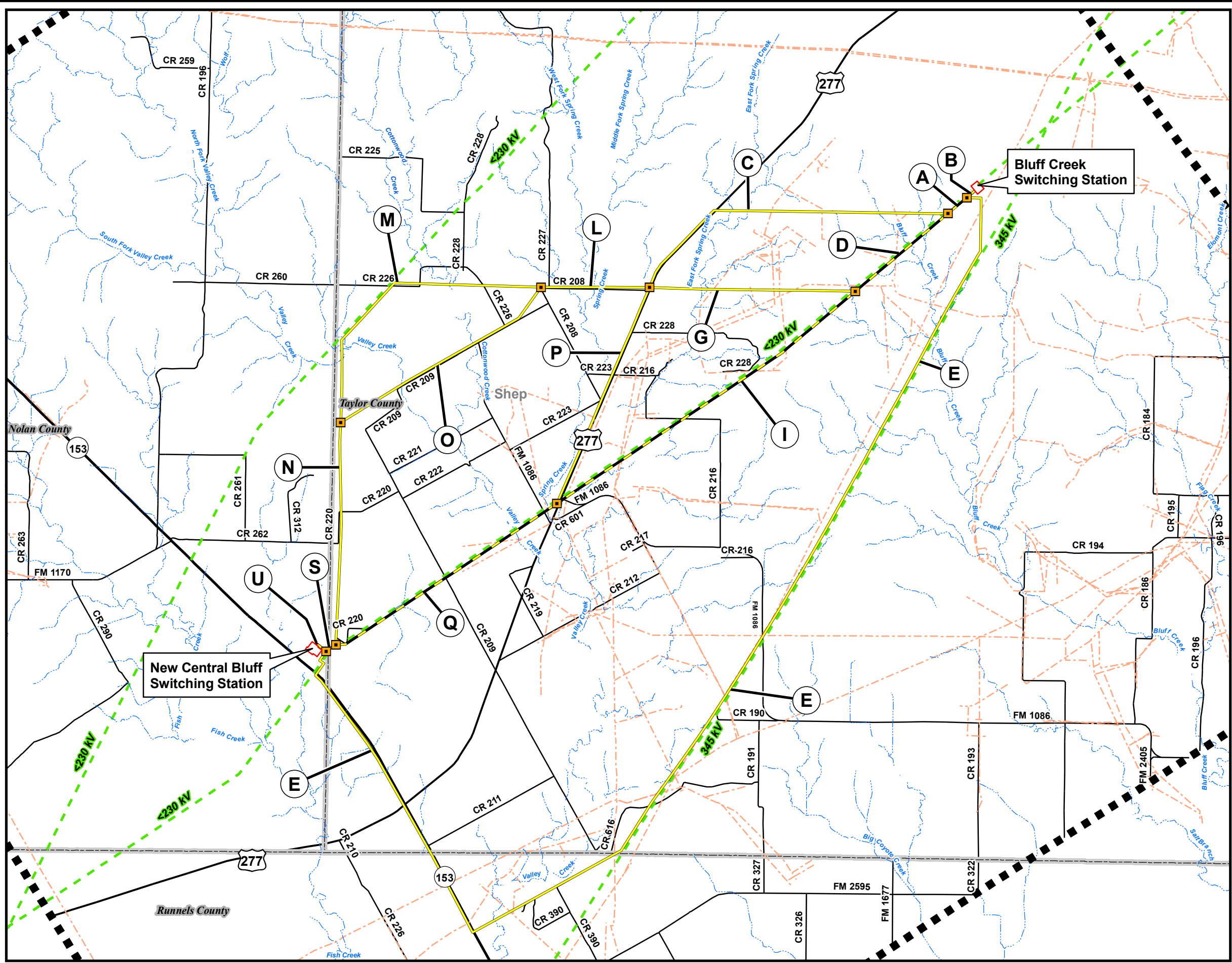
<u>Link</u>	<u>Description</u>
A	<b>Link A</b> begins at the intersection of Link A, Link C, and Link D, located approximately 2,200 ft southwest of the existing Bluff Creek Switching Station and approximately 900 ft east of Bluff Creek. At this point the route proceeds in a northeasterly direction for approximately 1,500 ft, roughly parallel and approximately adjacent to the south side of the existing less than 230 kV transmission line. Link A then terminates at a point located approximately 700 ft southwest of Bluff Creek Switching Station and 1,600 ft east of Bluff Creek, which is the intersection of Link E, Link A, and Link B.
B	<b>Link B</b> begins at the intersection of Link A, Link B, and Link E, located approximately 700 ft southwest of Bluff Creek Switching Station and 1,600 ft east of Bluff Creek. At this point the route proceeds in a northeasterly direction for approximately 700 ft, roughly parallel and approximately adjacent to the south side of the existing less than 230 kV transmission line, to the existing Bluff Creek Switching Station located in Taylor County, Texas.
C	<b>Link C</b> begins at the intersection of Link C, Link G, Link L, and Link P, located approximately 200 feet north of CR 208 and 100 ft west of US 277. At this point the route proceeds in a northeasterly direction for approximately 6,300 ft, roughly parallel and approximately adjacent to the northwest side of US 277. The route then proceeds in an easterly direction for approximately 14,300 ft, crossing US 277, one tributary of East Fork Spring Creek, East Fork Spring Creek, two pipelines, one tributary of Bluff Creek, Bluff Creek, two additional pipelines, and two additional Bluff Creek tributaries. Link C then terminates at a point located approximately 2,200 ft southwest of the

<u>Link</u>	<u>Description</u>
D	<p>existing Bluff Creek Switching Station and approximately 900 ft east of Bluff Creek which is the intersection of Link A, Link C, and Link D.</p> <p><b>Link D</b> begins at the intersection of Link D, Link G, and Link I, located approximately 9,700 ft southwest of the existing Bluff Creek Switching Station and 12,600 ft east of US 277. At this point the route proceeds in a northeasterly direction for approximately 7,500 ft, roughly parallel approximately adjacent to the southeast side of the existing less than 230 kV transmission line, crossing a pipeline, a Bluff Creek tributary, two more pipelines, and three more Bluff Creek tributaries. Link D then terminates at a point located approximately 2,200 ft southwest of the existing Bluff Creek Switching Station and approximately 900 ft east of Bluff Creek, which is the intersection of Link A, Link C, and Link D.</p>
E	<p><b>Link E</b> begins at the intersection of Link E, Link S, and Link U, located approximately 7,300 ft south of CR 262 and 700 ft northeast of SH 153. At this point the route proceeds in a southwesterly direction for approximately 800 ft, roughly parallel and approximately adjacent to the west side of an existing less than 230 kV transmission line. The route then crosses the existing less than 230 kV transmission line and proceeds in a southwesterly direction for approximately 900 ft, roughly parallel and approximately adjacent to the east side of the existing less than 230 kV transmission line, crossing SH 153. At this point, the route heads in a southeasterly direction for approximately 18,700 ft, roughly parallel and approximately adjacent to the southwest side of SH 153, crossing the Taylor/Nolan County boundary, three unnamed creeks, US 277, one unnamed creek, the Taylor/Runnels County boundary, and two pipelines. At this point, the route heads in an east/northeasterly direction, for approximately 10,400 ft, crossing SH 153, Valley Creek, two pipelines, CR 390 and the Taylor/Runnels County boundary. The route then heads in a northeasterly direction for approximately 43,200 ft, roughly parallel and approximately adjacent to the northwest side of an existing 345 kV transmission line, crossing CR 616, a pipeline, two unnamed creeks, another pipeline, CR 190, two pipelines, FM 1086, another pipeline, an unnamed creek, five tributaries of Bluff Creek, Bluff Creek, and an additional pipeline. At this point the route heads in the northerly direction for approximately 3,300 ft crossing a pipeline. The route then proceeds in a westerly direction for approximately 900 ft. Link E then terminates at a point located approximately 700 ft southwest of Bluff Creek Switching Station and 1,600 ft east of Bluff Creek, which is the intersection of Link E, Link A, and Link B.</p>
G	<p><b>Link G</b> begins at the intersection of Link C, Link G, Link L, and Link P, located approximately 200 feet north of CR 208 and 100 ft west of US 277. At this point the route proceeds in an easterly direction for approximately 12,700 ft, crossing US 277, two East Fork Spring Creek tributaries, five pipelines, Bluff Creek, and an existing less than 230 kV transmission line. Link G then terminates at a point located approximately 9,700 ft southwest of the existing Bluff Creek Switching Station and 12,600 ft east of US 277, which is the intersection of Link D, Link G, and Link I.</p>
I	<p><b>Link I</b> begins at the intersection of Link I, Link P, and Link Q, located approximately 1,300 ft northeast of the intersection of FM 1086 and US 277. At this point the route proceeds in a northeasterly direction for approximately 22,500 ft, roughly parallel and approximately adjacent to the southeast side of the existing less than 230 kV transmission line, crossing US 277, FM 1086, a pipeline, an unnamed creek, two pipelines, another unnamed creek, CR 216, one East Fork Spring Creek tributary, two</p>

<u>Link</u>	<u>Description</u>
L	<p>pipelines, and two Bluff Creek tributaries. Link I then terminates at a point located approximately 9,700 ft southwest of the existing Bluff Creek Switching Station and 12,600 ft east of US 277, which is the intersection of Link D, Link G, and Link I.</p> <p><b>Link L</b> begins at the intersection of Link L, M, and O, located approximately 500 ft west of the intersection of CR 227 and CR 208. At this point the route proceeds in an easterly direction for approximately 6,700 ft, roughly parallel and approximately adjacent to the north side of CR 208, crossing CR 227, a tributary of Spring Creek, and Spring Creek. Link L then terminates at a point located approximately 200 feet north of CR 208 and 100 ft west of US 277, which is the intersection of Link C, Link G, Link L, and Link P.</p>
M	<p><b>Link M</b> begins at the intersection of Link M, Link N, and Link O, located approximately 5,500 ft north of CR 220 and 1,600 ft northwest of CR 209. At this point the route proceeds in a northerly direction for approximately 5,100 ft to an angle point located approximately 3,500 ft south of CR 226 and 8,000 ft east of CR 196, crossing Valley Creek twice. At this point, the route heads in a northeasterly direction for approximately 4,800 ft, roughly parallel and approximately adjacent to the southeast side of the existing less than 230 kV transmission line, crossing Valley Creek and CR 226. At this point, the route heads in an easterly direction for approximately 9,000 ft, crossing CR 226, two Cottonwood Creek tributaries, and CR 226 again. Link M then terminates at a point located approximately 500 ft west of the intersection of CR 227 and CR 208, which is the intersection of Link L, Link M, and Link O.</p>
N	<p><b>Link N</b> begins at the intersection of Link N, Link Q, and Link S, approximately 6,300 ft south of the intersection of CR 262 and CR 220. At this point the route proceeds in a northerly direction for approximately 6,200 ft, then continues in a northerly direction, roughly parallel and approximately adjacent to the east side of CR 220 for approximately 2,000 ft, then continues in a northerly direction for approximately 5,500 ft, crossing over CR 220. Link N then terminates at a point located approximately 5,500 ft north of CR 220 and 1,600 ft northwest of CR 209, which is the intersection of Link M, Link N, and Link O.</p>
O	<p><b>Link O</b> begins at the intersection of Link M, Link N, and Link O, located approximately 5,500 ft north of CR 220 and 1,600 ft northwest of CR 209. At this point the route proceeds in a northeasterly direction for approximately 4,000 ft, then roughly parallel and approximately adjacent to the north side of CR 209 for approximately 8,600 ft, crossing Valley Creek, Cottonwood Creek, and CR 226. At this point, the route heads in a northeasterly direction for approximately 2,400 ft. Link M then terminates at a point located approximately 500 ft west of the intersection of CR 227 and CR 208, which is the intersection of Link L, Link M, and Link O.</p>
P	<p><b>Link P</b> begins at the intersection of Link I, Link P, and Link Q, located approximately 1,300 ft northeast of the intersection of FM 1086 and US 277. At this point the route proceeds in a northeasterly direction for approximately 14,500 ft, roughly parallel and approximately adjacent to the west side of US 277, crossing the existing less than 230 kV transmission line, East Fork Spring Creek, one pipeline, CR 208, CR 223, and CR 208 again. Link P then terminates at a point located approximately 200 feet north of CR 208 and 100 ft west of US 277, which is the intersection of Link C, Link G, Link L, and Link P.</p>
Q	<p><b>Link Q</b> begins at the intersection of Link N, Link Q, and Link S, approximately 6,300 ft south of the intersection of CR 262 and CR 220. At this point the route proceeds in an</p>

<u>Link</u>	<u>Description</u>
	<p>easterly direction for approximately 600 ft, crossing the existing less than 230 kV transmission line. At this point, the route heads in a northeasterly direction for approximately 15,600 ft, roughly parallel and approximately adjacent to the southeast side of the existing less than 230 kV transmission line, crossing two unnamed tributaries, CR 209, a pipeline, Valley Creek, FM 1086, another pipeline, and Spring Creek. Link Q then terminates at a point located approximately 1,300 ft northeast of the intersection of FM 1086 and US 277, which is the intersection of Link I, Link P, and Link Q.</p>
S	<p><b>Link S</b> begins at the intersection of Link E, Link S, and Link U, located approximately 7,300 ft south of CR 262 and 700 ft northeast of SH 153. At this point the route proceeds in a northeasterly direction for approximately 1,400 ft, roughly parallel and approximately adjacent to the north side of an existing less than 230 kV transmission line, to a point located approximately 2,200 ft northeast of SH 153, crossing the Taylor/Nolan County boundary. Link S then terminates at a point located approximately 6,300 ft south of the intersection of CR 262 and CR 220, which is the intersection of Link N, Link Q, and Link S.</p>
U	<p><b>Link U</b> begins at the new Central Bluff Switching Station, located approximately 6,500 ft south of CR 262 and 1,000 ft northeast of SH 153 in Nolan County, Texas. From the new Central Bluff Switching Station, the route proceeds in a southeasterly direction for approximately 500 ft. Link U then terminates at a point located approximately 7,300 ft south of CR 262 and 700 ft northeast of SH 153, which is the intersection of Link E, Link S, and Link U.</p>

**FIGURE 1**  
**DETAILED ROUTE DESCRIPTION MAP**  
**NEW CENTRAL BLUFF SWITCHING STATION**  
**TO BLUFF CREEK SWITCHING STATION**  
**345 KV TRANSMISSION LINE PROJECT**



- SUBSTATION
- STUDY AREA BOUNDARY
- COUNTY BOUNDARY
- MAJOR STREAM
- MAJOR ROAD
- EXISTING TRANSMISSION LINE
- PIPELINE
- A LINK
- NODE BETWEEN ADJACENT ROUTE LINKS
- ALTERNATE TRANSMISSION LINE ROUTE
- PREFERRED TRANSMISSION LINE ROUTE

